Amended Report

Diamond Drilling
Assessment Report

on the

Newmac Copper-Gold - Molybdenum Property

Tatla Lake area, Clinton Mining Division, BC
NTS map sheet 92N/10E, 15E

Latitude 51° 44'N, Longitude 124° 39'W
NAD 27 UTM: 10 U 386055 5732450
NAD 83 UTM: 10 U 385943 5732670

for:

Newmac Resources Inc.
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Revised
September 26, 2006

W.A. Howell

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Revised
September 26, 2006
April 15, 2007

SUMMARY

The Newmac copper-gold-molybdenum porphyry property lies approximately 24 km south of Tatla Lake BC and 5km north east of Bluff Lake. The property lies in the Clinton Mining Division within the Chilcotin Region of south western British Columbia.

Newmac Resources Inc. acquired the property from Canavex Resources Ltd. a private company owned by Vancouver based geologists Glen L. Garratt and J.W. (Bill) Morton. Canavex acquired the property by staking in 1987.

During 1987-88, an exploration program was conducted on the property by Jacqueline Gold Corporation. Noranda Exploration Company Limited held an option on the property from 1989 to 1991 (Noranda had previously completed work on claims in the Butler Lake area, held by them in 1972-74). Ascot Resources Ltd. held an option in 1998. All three companies completed diamond drill programs in a region around the headwaters of Butler Creek. Each successive program opened up new avenues of exploration activities and improved the understanding of the property and the mineralizing system.

Two types of targets on the property have been identified by B.J. Price, P.Geo. (Technical Report on the Newmac Copper-Gold-Molybdenum Porphyry Property; October 2004):

1) quartz -carbonate veins of epithermal character containing gold and silver values with lesser amounts of lead, copper and zinc.
2) typical porphyry copper style mineralization associated with molybdenum and gold.

The porphyry mineralization has been tested by five drill holes in the Butler creek drainage area, where one drill hole, DDH NM 88-2 intercepted 157 meters grading an average of 0.18% Cu and .07grams per tonne gold.

Barry Price, P.Geo., has identified four major areas of interest for future exploration:

1) The Butler Lake area .
2) The Bornite showing & 'Noranda Pits' area.
3) The MacDonald veins or 'Cow Trail Veins' area.
4) Mac Donald Road area.

Guided by Mr. Price's recommendations for drilling 10 to 12 holes, Newmac's 2005 Drill program completed 5 drill holes in bedrock and lost 1 hole in deep overburden when the hole caved ahead of the casing. A total of 1130.4 meters was drilled in the 2005 program.

Two holes were collared in close proximity to hole 88-2 and drilled at different dips beneath hole 88-2.

Hole 05-1 was lost in a fault prior to reaching significant mineralization.

Hole 05-2 was completed to a depth of 310 m and returned, 018% Cu, and 0.07 g/ tonne Au over a 214 m intersection.

Hole 05-3 was collared in the vicinity of the 'Noranda Pits' area, on part of the eastern IP anomaly and completed to a depth of 201.8m without encountering significant sulphide mineralization.

Hole 05-4 was drilled from the top of the bank above Butler Creek southwards into the hillside. The hole was collared on the inside flank of the western IP anomaly. The hole was terminated at 47.1 m when the hole caved in deep overburden.

Hole 05-5 collared on the eastern side of the western ridge, within the Butler Creek basin, to test the flank area of a magnetic high anomalous feature identified by Newmac in 2004. It was completed to a depth of 205.4m and did not encounter significant sulphide mineralization.

Hole 05-6 was drilled in the Macdonald Road area where Newmac and previous operators have identified anomalous gold values associated with pyritic quartz diorite. Hole 6 was completed to a depth of 307.9 m. The hole penetrated a repetition of pyritic quartz diorite and andesitic clastic and flow volcanics. Although sulphide content was relatively high, (3%-8%), the hole did not encounter significant sulphide mineralization.

Additional drilling is recommended to test the component anomalous porphyry features and look for evidence of either one large or multiple smaller interactive porphyry systems.

This report is filed for assessment on claims which were part of a contiguous group on which work was performed. Tenures 413416, 404136, 404135, 404134, 515431, 515431, 515434 were inadvertently allowed to lapse. This report will address the assessment on Tenures 520590, 520591, 520592, 520593 and 520594. Much of the original ground has been recovered but part of the ground held by the former claims has been staked by a third party.

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List of Tables and Figures:

PROPERTY LOCATION AND DESCRIPTION

Location

The Newmac Property is located approximately 5km east of Bluff Lake and 24km south of the village of Tatla Lake BC (180km west of Williams Lake) the property is centered at 51° 44' north latitude, 124° 39' west longitude on NTS map sheets 92N/10E and 15E. This lies within the Clinton mining division in south western British Columbia. Bluff Lake is located approximately 180km west of Williams Lake. The claims are situated 5km east of Bluff Lake and span lower Butler Creek, north and south.

Description (table 1)

The Newmac Property (September 2006) comprises 12 "new cell claims"

LIST OF CLAIMS

NEWMAC - Proj. TATLA - BLUFF LAKE - Mineral Tenure Data

Tenure #	Tenure Type	Claim Name	Owner	Map Number	Good To Date	Status	Mining Division	Area	Tag Number
539622	Mineral	Ridge 1	200847 (100%)	092N	2007/AUG/19	GOOD		400.388	
539623	Mineral		200847 (100%)	092N	2007/AUG/19	GOOD		380.063	
539624	Mineral		200847 (100%)	092N	2007/AUG/19	GOOD		440.201	
539625	Mineral		200847 (100%)	092N	2007/AUG/19	GOOD		360.055	
539626	Mineral		200847 (100%)	092N	2007/AUG/19	GOOD		240.049	
539627	Mineral		200847 (100%)	092N	2007/AUG/19	GOOD		480.580	
539628	Mineral		200847 (100%)	092N	2006/AUG/19	GOOD		500.467	
520590	Mineral	NEWMAC 8	200847 (100%)	092N	2006/SEP/29	GOOD		499.958	
520591	Mineral	NEWMAC 9	200847 (100%)	092N	2006/SEP/29	GOOD		499.885	
520592	Mineral	NEWMAC 10	200847 (100%)	092N	2006/SEP/29	GOOD		499.812	
520593	Mineral	NEWMAC 11	200847 (100%)	092N	2006/SEP/29	GOOD		499.739	
520594	Mineral	NEWMAC 12	200847 (100%)	092N	2006/SEP/29	GOOD		499.666	

The claims are owned by Newmac Resources Inc. 100%.

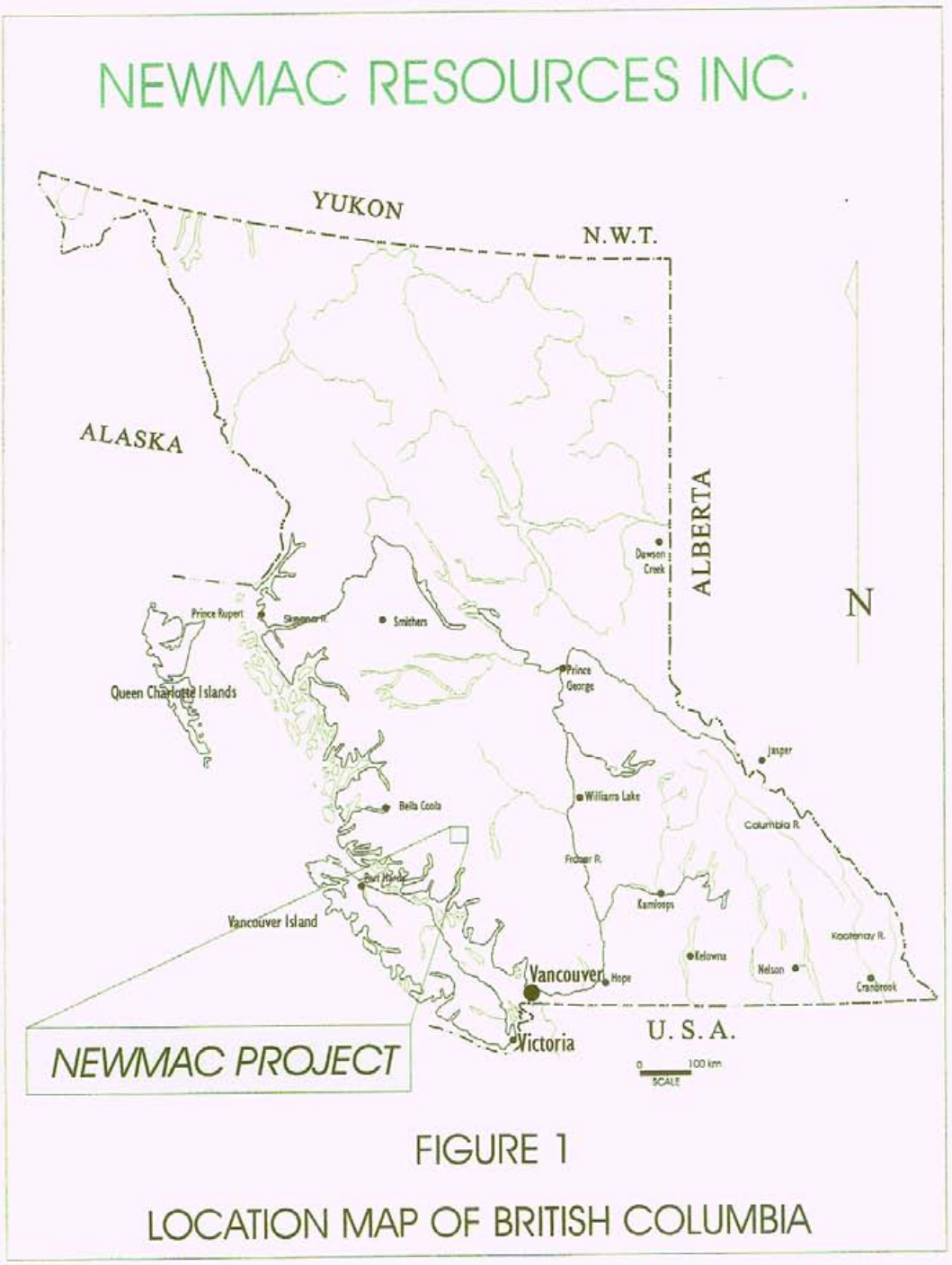

FIGURE 1

LOCATION MAP OF BRITISH COLUMBIA

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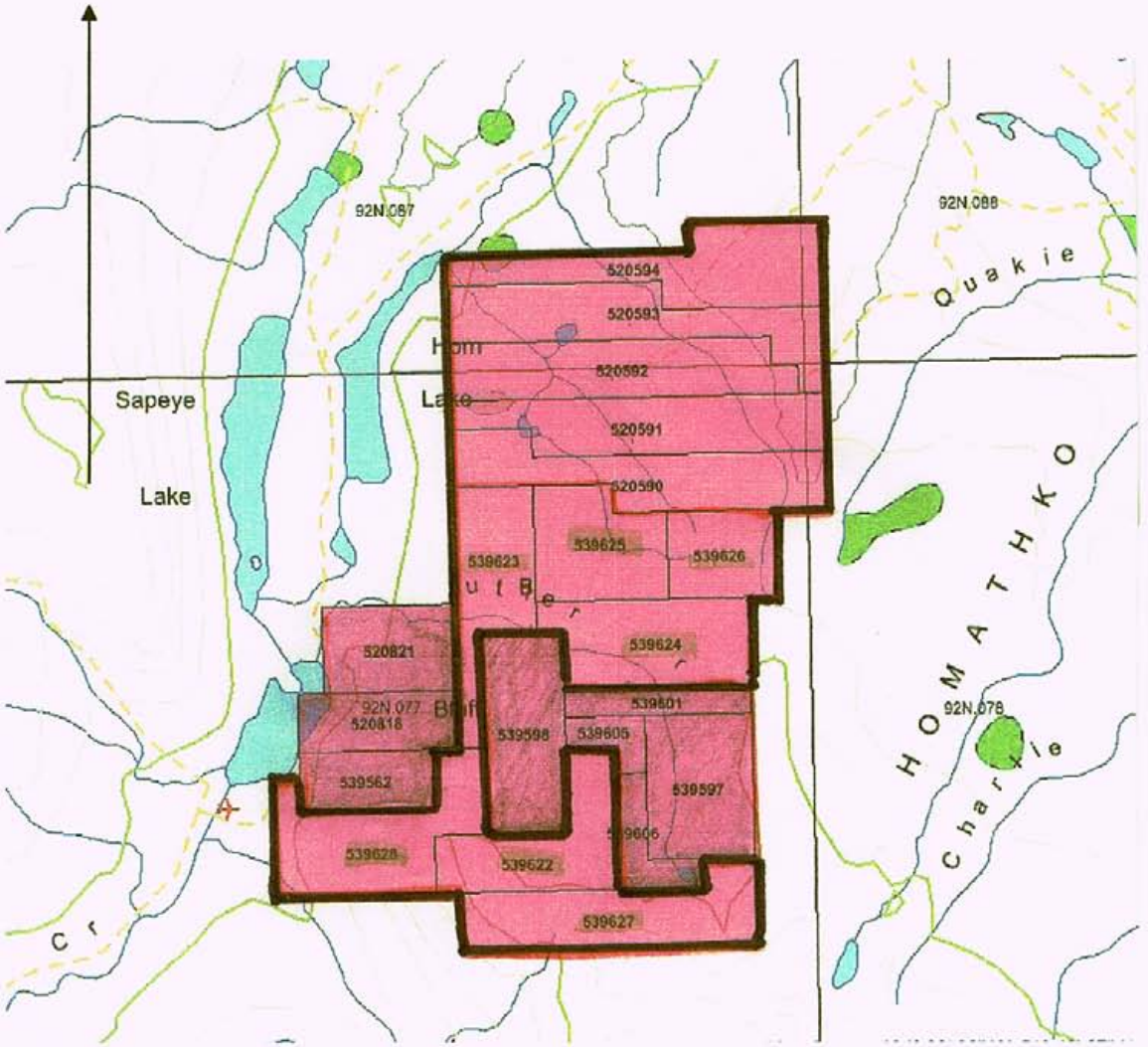


Fig. 2

Newmac Claims are depicted above in black outline.

ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

Access to the claims is by highway 20, west from Williams Lake to Tatla Lake and then south on the all weather west branch gravel road to Bluff Lake. A steep, rocky jeep trail provides access to the western portions of the claims but is accessible only to 4x4 vehicles. Access to the eastern portion of the claims is by foot or by helicopter. A helicopter is available from White Saddle Air Services, located on the west side of Bluff Lake, approximately 5 minutes flying time from the claims.

The claims cover the north east side Butler Mountain, in the Niut Range on the eastern side of the Coast Range Mountains. The claims are drained by Butler Creek. Elevations range from 1000 to 2000m. (3300 to 6600 feet) Lower elevations are forested by lodge pole pine and the upper regions are vegetated by alpine grasses and lichens. The area typically experiences dry summer conditions with the field season extending from mid May to end of October. Terrain is steep and contains rugged rocky cliffs along western flanks of the mountains. Lodging is available by arrangement with White Saddle Helicopters. Room and board can sometimes be arranged with local ranchers. In the past, camps have been set up at Butler Lake where the old diamond drill core is stored. Newmac 2005 drill core is stored with ranchers Les and Sue Rolston near the base of Butler Mountain. Some supplies are available at Tatla Lake, Alexis Creek and other roadside communities along the highway. Major supplies have to be obtained in Williams Lake which is the major economic centre for the area. Power is available at Bluff Lake where there is a short airstrip suitable for small aircraft and at most of the local ranches.

HISTORY

This history has been compiled by B. J. Price after J. W. Morton from a variety of sources.

Previous to the 1960's and possibly into the 1940's precious metal veins were discovered on Butler Mountain. The knowledge that there was precious metal potential on Butler Mountain is supported by the fact that the Butlers, owners of the cattle ranch on the lower reaches of Butler Creek, had panned small amounts of gold and recovered at least one "pea sized" nugget from Butler Creek. The Butlers seasonally grazed cattle in the alpine meadows and herded their cattle to higher open range on a cow and horse trail that crossed clay altered and gossanous exposures below the MacDonald (cow trail) veins. (Personal communication, J. W. Morton)

Sometime in the 1960's American air force personnel based at Puntzi Lake, became knowledgeable about the precious metal veins at Newmac and placed claim posts following American federal staking laws. It is doubtful whether these claims were actually recorded in British Columbia.

In 1966, Puntzi Lake resident, A. MacDonald staked the St. Teresa claims to cover the veins. Sometime after 1966 and for the better part of fifteen years, MacDonald laboured with a small bulldozer to build a pick-up truck road to the veins. MacDonald reached the veins in about 1982 and died shortly thereafter. The title to the St. Teresa claims was transferred to his nephew Don Rose

During the early 1970's regional exploration by Noranda Exploration Company Limited staked claims in the Butler Lake area after regional sampling indicated local anomalous values for copper, moly and gold. Noranda completed geological geophysical (IP) and geochemical (soil) programs.

In 1983, J. W. Morton travelled up the Macdonald road and investigated a set of quartz veins exposed in three hand trenches. Imperial Metals Corp. subsequently optioned the claims from Don Rose, executor of the A. MacDonald estate, and staked additional claims.

In 1984, Imperial Metals Corp. completed a soil grid sampling and bulldozer trenching program. Rubble sampling graded as high as 2.6oz/T gold and 20.5 oz/T silver.

In 1985, Imperial Metals Corp. drilled two holes from one setup before cold weather halted the program.

In 1984, Ryan Exploration, a subsidiary of US Borax, located a significant metal anomaly on the main channel of Butler Creek and staked the area which now constitutes the Butler Lake anomalous area and includes the area of the early Noranda discoveries. Ryan's claims lapsed in 1987.

In 1987, Canevex Resources Limited purchased the St. Teresa claims from Don Rose and staked the Newmac claims around them. (Newmac is an acronym for New MacDonald.) The property was optioned later that year to Jacqueline Gold Corporation. Porphyry style mineralization and alteration was recognized in creek bed exposures on Butler Creek in the same general area where Ryan Exploration and Noranda Exploration before them had developed a rudimentary copper and molybdenum target. The "B Grid" was established.

In 1988 Jacqueline Gold expanded the "B Grid" and completed an IP survey prepatory to drilling two diamond drill holes in October of that year. The second of these drill holes, 88-2, intersected 157m grading 0.18% copper including a 17m interval grading 0.31% copper and 340ppb gold. Despite these encouraging results Jacqueline withdrew from the option and the claims were returned to Canevex.

In 1989, Canevex optioned the Newmac property to Noranda Exploration (Noranda's second involvement with the Newmac porphyry system). Preparatory to drilling in 1991 Noranda completed 30km of IP survey, 37km of ground magnetometer survey, analysed 1203 soil samples, 158 rock samples and completed 435 line kilometres of helicopter airborne geophysical survey. In 1991, Noranda completed 1939 meters of diamond drilling in seven holes before returning the property.

In 1998, the Newmac property was optioned to Ascot Resources Ltd. Ascot completed and additional 4 holes (875m) testing a portion of the "B" grid. The program was designed to test the postulated centre of an induced polarization "donut" feature where a lessening of the chargeability response was thought to indicate the interior of a pyrite shell. The drilling established that the overall sulphide system had not lessened in this area but was buried under an average of 55m of overburden. The most distant step out hole of the program, hole 98-13, located 450m from the nearest Noranda hole, intersected extensively altered and sulphide rich volcanic and intrusive rocks including significant lengths of intrusive breccia. The overall sulphide content included many sections running 5% to 20% pyrite, however the overall copper, molybdenum and gold content was low. The Ascot program, while failing to identify economic mineralization, did establish that the porphyry system at the "B" grid is strong and larger than previously recognized and has the footprint of a potentially large deposit.

In 2004, Newmac Resources Inc. acquired the claims from Canevex and conducted 17.8 km of IP and magnetic surveys in the "C" grid area, along the MacDonald road, where altered and pyritic intrusive rocks had previously been noted. Newmac subsequently commisioned Barry J. Price P.Geo. to complete a technical report in compliance with National Instrument 43-101.

GEOLOGICAL SETTING

Regional Geology

The Newmac claims are located along the southwest margin of the "Tyaughton Trough", a late Jurassic depositional basin that in this area is predominantly filled with Lower Cretaceous volcanic and sedimentary rocks. The "Tyaughton Trough" in the Newmac area is a structural block bounded by two significant breaks:

The **Yalakom Fault,** is a right lateral transcurrent fault striking west northwest with 130 to 190 km of offset. It forms the north bounding structure of the basin.

The **Tchaikazan Fault,** is also a right lateral, west northwest trending transcurrent fault, with an estimated offset of 32 km and forms the southern bounding structure.

A third and essentially parallel fault, the **Niut Fault**, runs through the centre of the claim block.

Local Geology

The section represented on the Newmac claims includes siltstones, greywackes, conglomerates and volcanic breccias and tuffs. Within the Newmac project area Upper Cretaceous to Tertiary diorite, quartz diorite, monzonite and quartz feldspar porphyry stocks and dykes have intruded the volcanic and sedimentary package. A thin layer of vesicular basalt, possibly representative of the Miocene aged Chilcotin plateau basalt, outcrops on the cliff top above Butler Lake and is likely the youngest unit within the project area. In and around Butler Lake and the upper reaches of Butler Creek, the volcanic and sedimentary rocks have been extensively hornfelsed.

The most common intrusive type on the "B" grid (where the most detailed work has been undertaken) is quartz feldspar porphyry. Extensive sections of intrusive breccia (quartz-feldspar porphyry and diorite) have been intersected in drill holes on the east side of Butler Creek.

Pyrite, pyrrhotite, chalcopyrite, bornite and molybdenite (and occasionally arsenopyrite) have variably mineralized both the intrusive rocks ad the hornfelsed volcanics and sediments. In the western region of the project area (the Cow Trail Vein area), gold and silver bearing quartz veins and quartz-sulphide stockworks have developed, possibly as distal features to the porphyry mineralization.

Property Mineralization Overview

Major mineral occurrences have been recognized at several areas on the property:

Butler Lake Porphyry

Porphyry copper potential of the Butler Lake area was first recognized by Noranda in the 1972 reconnaissance program. The porphyry nature was confirmed be Canevex in 1988 with their second hole, which intersected 157 m of 0.18% Cu including a 17 m section of 0.31% Cu and 340ppb Au. Additional work by Noranda in 1991 suggested a pyritic shell surrounding a potentially mineralized core. Drilling by Ascot in 1998 encountered deep overburden over pyritic material in the projected core area and opened the speculation that the entire "B" area is part of a much larger pyritic shell of porphyry system which may encompass and explain all or many of the known mineral occurrences.

Isolated high grade surface samples collected by Noranda have yielded enticing results. eg. sample #119606 graded 1.32% copper, 2.41g/t gold from a gossanous, silicified andesite tuff. "The sample offers further proof that an exciting target remains to be fully tested in the Butler Lake area." (B.J. Price, P.Geo., 2004)

The Bornite Showing-Noranda Pits

The remnants of a log cabin can be found on the edge of Butler Creek approximately 3 km north of the Butler Lake porphyry. The cabin was apparently constructed by prospectors in the 1940's. Prospector samples, some of them containing significant traces of bornite were found by J.W. Morton, P.Geo. strewn around this site.
Noranda extended the "B" grid and IP survey into this area in 1989-90

Soil profiles taken by Noranda indicate a strong increase of copper, gold and molybdenum with soil depth. Noranda soil pit "C" recognized surficial values at 10cm depth of 98ppm Cu, 5ppb Au and 1ppm Mo; at 140cm, maximum depth sampled, the values had risen to 1931ppm Cu, 75ppb Au and 15ppm Mo. An IP chargeability high links the bornite showing at the cabin with elevated values in the soil pits and trends towards the Butler Lake porphyry.

The MacDonald or "Cow Trail" Veins

Interest in the Newmac project started with the "Cow Trail" veins. The vein exposures, which are variably .5 to 3m wide, are predominantly composed of quartz with carbonate on the margins. They are variably banded and brecciated and visibly mineralized with galena, sphalerite and lesser chalcopyrite. Select samples grade as high as 0.36oz/ T gold and 33.2oz/T silver.

Work by Imperial Metals and Jacqueline Gold Corp. suggests additional veins, possibly quartz sulphide stockwork may exist nearby. No work has been done on these veins since 1987.

The MacDonald Road

Widely spaced samples taken along the MacDonald Road near a prominent switchback have anomalous gold and silver. This area was partially tested by Newmac's 2005 drill hole NM 05-6.

DRILL PROGRAM

The 2005 Newmac drill program consisted of 6 holes totalling 1130.4 m of NQ core. Drilling was performed by DJ Drilling of Aldergrove, BC using an LF-70 hydraulic drill. Room and board/camp arrangements were made with local ranchers, Les and Sue Rolston.
Drill pads were constructed by RANEX Exploration Services of Smithers, BC.
Helicopter transportation and support was provided by White Saddle Air Services based at Bluff Lake, BC. (5 km from the property.)

Drill crew, core, and supplies were transported daily to and from the drill by helicopter. Core was transported to the ranch area where it was logged, split, sampled and placed in storage racks. Samples were delivered directly to EcoTech labs in Kamloops by company representatives.

Samples consisted of 2 meters of split core. Analyses were performed for 28 elements using industry standard ICP - mass spectrometry techniques. plus fire assay/geochem finish for Gold. The lower limit of detection for Gold was 5 ppb . Assays were performed by ECOTECH Laboratories , Kamloops BC.

Drill logs for the program are presented in an appendix to this report and assays for copper and molybdenum are also shown with the logs.
Copies of the certificates of analyses are also appended to this report.

The property is at a relatively early stage of exploration. A mineral resource has not yet been identified. At this stage the checks and balances normally performed at the laboratory level are generally considered adequate quality control procedures.

Drill hole locations were established by hand held GPS instruments. Reliability of the location is given by the instrument when collecting the satellite location data and was 10 m or less at the locations given.

A summary of drill hole survey and collar data is presented below:

Table 2

	(NAD 83)					Length	
	Easting	Northing	Az.	Dip	Elev.	m	ft
DDH 05-1	387037	5732490	090	-60°	1829	57.6	189
DDH 05-2	387037	5732490	090	-80°	1835	310.0	1019
DDH 05-3	386454	5735068	vert.	-90°	1552	201.8	662
DDH 05-4	385241	5735784	180	-55°	1338	47.7	156.5
DDH 05-5	385608	5734253	270	-70°	1650	205.4	638
DDH 05-6	384733	5735480	135	-55°	1349	307.9	1010

Summary Description and Observations of the Diamond drill holes

DDH 05-1

Drill hole 1 was collared adjacent to the old hole 88-2 and was set to drill beneath it at a dip of -60°. The core commenced with horneblende porphyry Diorite. The hole was abandoned prematurely at 57.6 m when problems arose penetrating a faulted contact along a khaki green/tan fine grained andesitic dike.

DDH 05-2

Drill hole 2 was collared from the same setup as hole 1. It was set to drill at a dip of -80° on section with hole 05-1 and the old hole 88-2. It penetrated a series of fine khaki-tan dikes in diorite, quartz breccia, and variably silicified and fragmented diorite. Assay results from this hole were consistent for the interval from bedrock surface to about 226m and gave a weighted average for 214m of 0.18% copper and 70ppb gold.

DDH 05-3

Drill hole 3 was collared on the ridge in the area of the Noranda Pits (Pit 'C') and a zone of high IP chargeability southeast of the Bornite Showing. An unsuccessful attempt was made to find the Noranda Pit "C" and the hole was collared at a convenient site a little west of the centre of the chargeability zone, about 2500m south of holes 05-1 and 05-2. Intrusive rocks were quartz feldspar porphyritic diorite, very fine grained khaki/tan andesitic dikes and massive to fragmental andesite. Alteration was more chloritic than the earlier holes with epidote commonly present. 1% to 5% pyrite is variably present. The overall impression was that the hole was close to, or crossing, the general intrusive contact area. Copper, molybdenum, gold and silver returned background or near background values throughout the hole.

DDH 05-4

Drill hole 4 was the most northerly hole collared in the drill program. It was collared near the top of the steep south bank sloping northwards into Butler Creek. The hole was collared to test the projected southern extension of intrusive rocks. The drill was set to azimuth 180° at -55° dip. The hole encountered boulder clay till and was lost at a depth of 47.7m, without reaching bedrock.

DDH 05-5

Hole 5 was collared on the eastern side of the western ridge of Butler Basin, on the flanks of an IP chargeability and within the projection of an intermediately high magnetic zone without any outcropping bedrock. The hole was drilled on azimuth 270° and a dip of -70°. Drilling was completed to a depth of 205.4 m and encountered andesite and related tuffs with short sections of quartz diorite. Alteration in this hole has been logged as generally strong K-spar/sericite/kaolin (?) This requires confirmation either petrographically or perhaps more simply by feldspar staining. The K-spar is a somewhat reddish brown colour rather than the usual salmon pink colour. Sericite is more typically very fine grained, pale green to white with a pearly lustre. Kaolin may be the white component.

DDH 05-6

Hole 6 was collared near the MacDonald Road, within the western IP zone in an area of shallow overburden, with subcropping silicic, pyritized, quartz diorite. Newmac and previous operators have identified anomalous gold values associated with the pyritic quartz diorite from this area. Hole 6 was completed to a depth of 307.9 m. The hole penetrated a repetition of pyritic quartz diorite and andesitic clastic and flow volcanics. The repetition may be, in part, fault controlled and in part, repetitive sequences. Sulphide encountered (pyrite), is more than adequate to account for the IP signature. Very little copper sulphide was observed in the drill core. Gold values were in background amounts.

Discussion of results of the drilling

The similarities between DDH 88-2 and DDH 05-2 are readily apparent. The holes were collared within approximately 10 m of each other in the same hornblende porphyry diorite but diverged a distance of approximately 100 m by the bottom of hole 88-2, Hole 05-2 continued in similar copper-gold mineralization for an additional 75 m. where the separation from the historical hole is about 150 m. At that point, in hole 05-2, (depth 226 m) copper and gold grades dropped off to near background values. Hole 05-2 was halted at a total depth of 310 m (1019 ft)

Results from hole 3 were disappointingly low. In retrospect, the hole was probably drilled too far southeast. It has enough pyrite to account for the IP response but did not return significant copper, moly, gold and silver. Additional efforts should be made to accurately locate the old Noranda "C" pit. Additional drilling in that area and northwards along the IP trend is warranted.

There are no results from hole 05-4 other than the depth of overburden at that location. The hole was drilled at a dip of -55° into the hill and was lost at a depth of 47.7 m in boulder clay till.

Results from hole 05-5 are enigmatic. The hole was drilled about 250 m south of the southernmost grid line for which geophysical data was available. It is on the projection of a strong magnetic zone and within a projected zone of low resistivity with intermediate IP chargeability increasing to the west. Very strong alteration was observed in the rocks, and was interpreted as strongly potassic alteration in the volcanics. This interpretation should be confirmed or contradicted by a program of simple feldspar staining on core samples as part of the planning and preparation for additional drilling of the magnetic and IP targets in this area.

Hole 6, despite being in a strongly pyritic -intrusive rock regime, did not yield significant results. Additional magnetic and IP targets are in the vicinity and should be considered for future drill testing.

All drill core is racked and stored at the Rolston Ranch, Bluff Lake Rd. Tatla Lake BC

Conclusions

Very little reliance can be broadly placed on soil geochemical analyses considering the overburden depths of up to 70m. Magnetic and IP responses will play a correspondingly greater role in the planning of future drill programs but locally severe overburden depths must be considered when interpreting geophysical and geochemical results.

The structural and lithological evolution of the Tatla-Bluff lake mineral property is complex and its effects are demonstrated over a large area. The preliminary drilling has shown encouragement and additional drilling is required. The original recommendations were for a minimum of 10 to 12 drill holes. The completion of the 2005 program should be considered as partial fulfilment of the minimum requirement.

The area over which drilling occurred is very large, roughly 2 km x 2.5 km in extent. No detailed extrapolation is likely to be meaningful between holes over such distances, however, alteration and rock similarities or changes are likely systemic in nature and give insight as to size of the mineralizing system and direction for future drilling. More drilling is clearly warranted to test the mineral system demonstrated in the headwater area of Butler Creek. Additional holes, on section with hole 05-1 and 05-2 and parallel sections beneath old drill holes 91-9 should be completed in this area as results warrant.

A concerted effort with adequate time should be allotted to re-locate the old Noranda soil pits. Hillsides are moderate to steeply sloped in this area and building safe secure drill pads can take longer than usual under those conditions. A drill hole should be completed in close proximity to the old Noranda pit "C". If results are encouraging, additional holes following the IP trend should be considered.

In the area of the MacDonald road, (grid "C") along the western slope of the ridge, overburden appears to be generally very thin. Drill hole 05-6 penetrated the IP target in an area of high chargeability with moderate to low magnetics. The results of this hole are consistent with an interpretation of being well into the "pyrite halo" of a porphyry system. A drill hole collared from the road at about grid 131+00N would penetrate an area of relatively high magnetic response, intermediate resistivity, and chargeability. Such geophysical responses are consistent with an interpretation of the inner zone or copper rich portion of a idealized porphyry deposit sulphide shell. Such an area interpretation was first proposed by B.J. Price in his 2004 technical report. Results of the 2005 drill program in this area are consistent with his interpretation. The resulting geological model warrants and requires additional drilling.

Recommendations

A diamond drill program consisting of 2000 m in 7 or 8 drill holes is recommended.

2 holes should be allocated to the Butler Lake area and should be drilled beneath (west of) holes 05-2 and 91-9.

1 or possibly 3 holes should be drilled in the Noranda pits area. The first, in near proximity to Noranda pit "C". If this hole is successful in locating mineralization, a second and possibly third hole about 100m away, on strike with the IP zone, on either side of the initial hole, should be considered.

1 drill hole from the Macdonald road, at about 131+00 N will test magnetic and IP responses described above. An additional hole from about 129+00N, 77+00 E should further test the geological model proposed for this area of the property.

An estimated cost for such a proposed program including: drilling, room and board, helicopter support, some additional road building, technical /geological support, pad building, assaying, transportation and freight, comes to (C) $400,000.00

Such a program must be considered as only the start of an exploration program over a very large area indicating broad porphyry characteristics.

ESTIMATED COSTS (Canadian Dollars)

Drilling, 2000 m @90.00/m	180,000
Helicopter support	80,000
Room and board	25,000
Road building and maintenance	25,000
Geologists and Technician	30,000
Assays	20,000
Camp construction, core racks, field supplies etc	3,000
Transportation, vehicle rental	5,000
Report	12,000
Contingency	22,000
TOTAL	**$400,000**

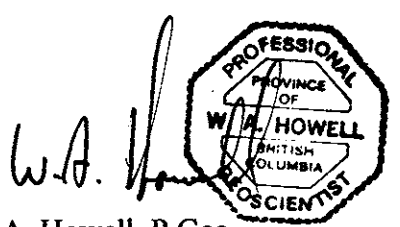
ACKNOWLEDGEMENTS

Successful geological exploration programs, like most industrial ventures and projects are due to the close cooperation and efforts of many individuals. I would like to acknowledge several of these individuals. First, I would like to thank Mr. Barry Price, P.Geo., for his permission to quote and liberally use his 2004 Technical Report on the Newmac Copper-Gold-Molybdenum Porphyry Property. I would like to thank both White Saddle Air Services and DJ Drilling for their knowledge, professionalism and commitment to the success of the project and last but not least, I would like to thank Les and Sue Rolston, who live on and operate their ranch at the base of Butler Mountain. The Rolstons accepted the disruptions of the diamond drill program and provided room & board for the crew. They also provided much appreciated local knowledge, supplies, equipment and numerous other large and small assistances.

Newmac Resources Inc. and the author are grateful for all the help and assistance offered by all individuals, suppliers and contractors to the project.

SIGNATURE PAGE

This Assessment Report, on the diamond drilling program conducted on the NEWMAC COPPER-GOLD-MOLYBDENUM property, Lat. 51° 44' N; Long. 124° 39' W is hereby respectfully submitted.



W.A. Howell, P.Geo.

Revised, September26, 2006
Revised, April 15, 2007

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CERTIFICATE OF QUALIFICATIONS

I, William A. Howell, P. Geo. certify the following:

1) I am a registered and practicing member of the Association of Professional Engineers and Geoscientists of British Columbia, Licence # 20440.

2) I reside and conduct my business at 15294 96A Avenue, Surrey BC V3R 8P5. tel: 604-583-2049; Fax 604-583-2079.

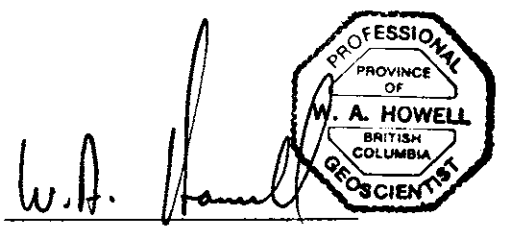
3) I graduated from the University of British Columbia in 1971 with a Batchelor of Science Degree.

4) I have practiced my profession as a geologist since 1971.

5) I have gained geological experience working with several major companies and several junior companies working on a wide variety of deposit types including exploration for porphyry copper/moly and gold deposits.

6) I have practiced my profession as a consultant and contractor since 1983, and have conducted and managed exploration programs in British Columbia, Alberta, Yukon and NW Territories, Western and South Western USA, Central and Northern Mexico and the Republic of Panama.

7) I am the beneficial holder of shares and option agreements in Newmac Resources Inc., the acquisition of which took place after the original issue of this report.



W.A. Howell, P.Geo. Date April 15, 2007

APPENDIX I

Statement of costs

REVISED STATEMENT OF COSTS April 15, 2007

Newmac Resources Inc. Newmac Project. Clinton M.D.

To accompany assessment report 28547 dated Sept.26, 2006 by W.A. Howell P.Geo.
Field work dates included are between September 29, 2005 and November 04, 2005.

LABOUR

- Newmac Personnel -

W.A. Howell, P.Geo.	Sept.29 to Nov.04, 2005	35 md @500.00	17500.00
R. McDonald, P.Geo.	Oct.5 to Oct.12, 2005	7 md @500.00	3500.00
B.Mcdonald,	Core splitter Oct. 5 to Oct.19,	14 md @150.00	2100.00
K. Rolston	First Aid and Core splitter, Sept.29, to Oct 31,	30 md@200.00	6000.00
L. Rolston,	Coordinator, Equipment opr. between Sept 29, and Nov.04,	13.5 md @400.00	5400.00
S. Rolston,	Cook, between sept.29, and Nov.04,	35 md	(incl.in R&B)

-Contract Personnel-

Ranex Exploration Services, Smithers BC 21,000.00

Jevon Zyp Ranex , Drill Pad Construction Sept.29 -Oct 12, 15 md
Sam Watling, Ranex, Drill Pad Construction Sept.29 -Oct.12, 15 md

DJ Drilling, Aldergrove BC 5 men (incl.in contract cost)
Sept 29, to Oct. 31, 33 days 165 md 138,541.27

AIR TRANSPORTATION AND OTHER FUELS

White Saddle Air Services ,

Bell 206-L $1800.00 per hour, fuel incl.	78,315.15
Les Rolston, exp.	8097.48
W.A.Howell, exp.	3150.87

ASSAYS

Ecotech Labs, Kamloops BC 11,014.00

FIELD SUPPLIES and RENTALS (incl.vehicles after Nov.29.) 10,388.00

ROOM and BOARD (329.5 m.d. between Sept.29 and Nov.04) 16,475.00

REPORT and MAPS 12,000.00

TOTAL EXPENDITURES **$312,692.12**

APPENDIX II

Drill logs

W.A. Howell P.Geo. 15294 96 A Avenue, Surrey BC Canada V3R 8P5

Tel: 604- 583-2049 Fax: 604-583-2079 E-Mail: wahowell@telus.net

NewMac Resources Inc.

DRILL LOG NM 05-1

PROJECT: NEWMAC BLUFF LAKE	COLLAR ELEVATION: 1829
HOLE: NM-05-1	AZIMUTH: 090°
LOCATION: TATLA - BLUFF LK	DIP: -60°
LOGGED BY: W.A. HOWELL	LENGTH: 57.6 m
DRILLED BY: D.J. DRILLING	HORIZONTAL PROJECTION: 28.8
ASSAYED BY: ECO-TECH LABS	VERTICAL PROJECTION: 49.9
CORE SIZE: NQ	
DATE STARTED: SEPT 30 2005	DATE COMPLETED: OCT 1 2005

DIP TESTS BY

DEPTH	DIP	AZIM	DEPTH	DIP	AZIM

387037 E 5732490 N NAD 83

ALTERATION SCALE

0 1 2 3

absent
slight
moderate
intense

SULPHIDE SCALE

0 1 2 3 4

traces only
< 1%
1% – 3%
3% – 10%
> 10%

SUMMARY LOG

HOLE 05-1 IS GENERALLY IN HORNBLENDE PORPHYRY DIORITE. IT IS FRESH LOOKING & MAL TO TOTALLY ED ALTERED - ROCK IS CHLORITIC SILICIFIED BOTH FLOODED & ON FRACTURES WITH LOCAL CLAY ALONG SHEARS OR FRACTS (BELIEVED TO BE LATE. THE EARLIER FRACTS HAVE BEEN SILICIFIED & LOCALLY ATTAIN STOCKWORK DENSITY OF FRACTURING)

MINERALIZATION IS PYRITE, CHALCOPYRITE, WITH TR. BERNITE AND ARSENOPYRITE (?) SULPHIDES ARE WEAKLY DISSEMINATED ON SHEARS & FRACTURES. BEST MIN IS LOCAL, UP TO 7mm WIDE QZ SHEARS WITH LITTLE OR NO CARBONATE.

PROJECT: NEWMAC - BLUFF LAKE

HOLE NO. 05-1

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A (Ep)	ALTERATION B (Chl)	ALTERATION C (Arg. Clays)	ALTERATION D (Qtz Flood)	ALTERATION E (2° Bi)	FRACTURE INTENSITY	% VEIN QTZ.
			0-11.0 CASING							
			11.0-40.5 Hb ppy DIORITE(HpD): Grey, spotted HpD is fine grained grey/green colour, with locally distinctive 1-10mm Hb phenocrysts. Elsewhere, Hb is variably altered to chlorite and yellow/green epidote(?) Weathering (oxidation of sulphides) occurs along fractures to a depth of 19.2m,							
			21.3-21.8 tectonic Brecciated quartz.							
			24.15 c.g.HpD contacts chilled HpD 30° to c.a. *Looks like multiple intrusions of same magma*							
			28.1 Shear, clay zeolite alt. 60° to c.a.							
			40.5-43.25 KHAKI-TAN vfg DIKE: Carb fracts trace py.(*looks like mudstone)*							
			43.25-46.85 HpD-fg phase: Qtz. + calcite stringers in ep/chl/qtz. diorite.							
			46.85-48.35 KHAKI-TAN(KT) DIKE:							
			48.35-55.78 HpD							
			55.78-56.40 missing							
			56.40-57.6 KT DIKE							
			57.6- E.O.H.							

PAGE 3 OF 3 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. NM05-1

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	ASSAYS Mo	ASSAYS Au	ASSAYS Ag
		11	13	2	10501	1370	1		
WELL OXIDIZED FRACTURES TO 19.2			15	2	502	1394	4		
INCLUDE SPOTTED & DENDRITIC			17	2	503	1734	2		
MnO_2			19	2	504	2301	3		
			21	2	10505	1109	4		
			23	2	506	1225	<1		
			25	2	507	1535	<1		
			27	2	508	1884	2		
			29	2	509	2397	<1		
			31	2	10510	2145	1		
			33	2	511	1532	19		
			35	2	512	1434	4		
			37	2	513	1829	<1		
			39	2	514	1964	3		
			40.5	1.5	10515	1759	6		
			43.25	1.75	516	273	4		
			45	1.86	517	1628	11		
			46.85	1.85	518	1254	45		
			48.35	2.15	519	29	4		
			50.5	2	10520	1113	14		
			52.5	2	521	1032	16		
			54.5	2	522	1463	19		
			55.78	1.28	523	1564	6		
					524		NO SAMPLES		
E.O.H. = 57.6.			56.4	1.2	10525	41	5		

NewMac Resources Inc.

DRILL LOG NM 05-2

PROJECT: NEWMAC BLUFF LAKE	COLLAR ELEVATION: 1829 m
HOLE: NM 05-2	AZIMUTH: 090°
LOCATION: TATLA - BLUFF LK	DIP: -80°
LOGGED BY: W.A. HOWELL	LENGTH: 1019' 310 m
DRILLED BY: D.J. DRILLING	HORIZONTAL PROJECTION: 53.8
ASSAYED BY: ECO-TECH LABS	VERTICAL PROJECTION: 305.3
CORE SIZE: NQ	
DATE STARTED: OCT 01 2005	DATE COMPLETED: OCT 08 2005

DIP TESTS BY

DEPTH	DIP	AZIM	DEPTH	DIP	AZIM

387037 E 5732490 N NAD 83

ALTERATION SCALE

absent
slight
moderate
intense

SULPHIDE SCALE

traces only
< 1%
1% – 3%
3% – 10%
> 10%

SUMMARY LOG

0-12.2 Overburden
12.2-148.5 Diorite
148.5-153.1 Khaki Tan Dike
153.1-157.0 Quartz Breccia
157.0-157.5 Khaki Tan Dike
157.5-165.8 Silicified Quartz Diorite
165.8-174.5 Hornblende Diorite
174.5-192.3 Diorite Breccia
192.3-193.1 Khaki Tan Dike
193.1-198.3 Fragmental Diorite
198.3-201.2 Khaki Tan Dike
201.2-208.1 Fragmental Diorite
208.1-209.5 Khaki Tan Dike
209.5-213.0 Diorite
213.0-216.4 Quartz Monzonite
216.4-220.2 Diorite
220.2-221.3 Khaki Tan Dike
221.3-225.8 Quartz Monzonite
225.8-270.0 Quartz Diorite
270.0-310.6 Quartz Monzonite

E 2 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. NM05-2

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Ep A	Chl B	Arg. Clay C	Qtz Flood D	Z" Bi E	FRACTURE INTENSITY	% VEIN QTZ.

0.0- 12.2 OVERBURDEN

DIORITE 12.2 -148.5 Hb ppy, sheared, clay alt'd, local MnO_2 dendrites. Weak oxidation to 25m. Except for the fresh Hb ppy, all phases of diorite are moderately to strongly silicified and qtz veined. It locally attains stockwork textures. Vein and stringer margins are often obscured by later phases and silicification.

Mafics are commonly destroyed with only chl or ep pseudomorphs remaining. Cpy: py varies from 1:3 to 3:1 and may be on fracts and as disseminations. Carbonate is ubiquitous, locally increases in stringers and fracture filling. Feldspars are generally fuzzy pseudomorphs. Chl is common on fractures and as fine grained particles throughout the core, leaving a greenish-gray colour. Minor carbonate is ubiquitous and on late stage stringers.

PAGE 3 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. NM-05-2

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
5									
10									
SULPHIDE MINERALIZATION IS PYRITE & CHALCOPYRITE, BOTH DISS & ON FRACTURES.		12.19	15.0	2.81	10526	1665	2	55	0.5
15 TS 1-5%									
PY:CPY IS VARIABLE BUT IS		15.0	17		10527	2162	2	80	0.6
~ 3:1 OCC vfg BLACK,			19		528	2993	6	115	1.5
NON MAGN SULPHIDES ARE PRESENT									
WITH QTZ.			21		529	1946	10	110	1.3
20 CPY TEND TO FAVOUR FRACTS									
AND CAN ACHIEVE PY:CPY OF			23		530	1514	3	70	0.8
1:100 ON OCC. FRACTS.									
(*) I SPECULATE THAT THE			25		531	2060	4	60	0.7
25 DISSEMINATED CPY MAY									
BE AN EARLIER GENERATION			27		532	1419	4	30	0.5
OF MINERAL & THAT LATER CPY									
MAY BE GENERATED BY A BODY			29		533	1525	4	30	1.1
NOT YET FOUND. (*)									
30			31		534	1345	2	35	0.6
			33		535	1566	<1	30	0.3
			35		536	1779	1	40	0.4
35									
			37		537	1443	<1	35	0.4
			39		538	1718	<1	35	0.5
			41		539	2021	7	60	0.7
40									
			43		540	2229	5	40	1.1
			45		10541	1645	6	25	0.8
45									

AGE 4 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. NMO5-22

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Ep A	Chl B	Arg. Clay C	Qtz Flood D	Z° B, E	FRACTURE INTENSITY	% VEIN QTZ.	CARB.
			Mafics are observed as ep/pale chl and partially reconstituted with dark chl., minor bleached out secondary biotite(?) or old chl.(?)								
			Occasional mafic pseudomorph looks like augite. No carbonate present..								
			Increasing carbonate along fractures. Feldspars are weakly chalky. Groundmass becomes softer, possibly chl/ser (?)								

PAGE 5 OF 15 | PROJECT: NEWMAR - BLUFF LAKE | HOLE NO. NM05-2

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
		45	47	2	10542	2385	7	50	0.8
CPY ON FRACTS WITH PY & IN Hb PSEUDOMORPHS									. .
			49	2	543	1486	5	30	0.3
			51	2	544	1560	3	30	0.5
			53	2	545	1553	6	20	0.9
			55	2	10546	2732	9	45	1.5
			57	2	547	2394	4	45	0.9
			59	2	548	3000	3	35	1.1
			61	2	10549	2892	4	45	1.2
			63	2	550	1880	2	25	0.7
			65	2	10551	1282	6	40	0.5
			67	2	10552	2090	7	70	1.0
			69	2	553	1939	5	70	0.8
			71	2	10554	1485	20	70	0.6
			73	2	555	1508	4	45	0.6
			75	2	556	1608	7	50	0.6
			77	2	557	1609	<1	45	0.3
			79	2	10558	2048	12	40	0.6
			81	2	559	1110	<1	55	0.4
			83	2	560	1618	3	65	0.5
			85	2	10561	1564	3	60	0.5
			87.15	2.15	562	2537	63	90	1.1
			89	1.85	563	2178	7	80	1.0
			91	2	10564	1792	5	75	0.7

GE 6 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. NM 05-2

	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Ep A	Chl B	Arg. Clay C	Qtz Flood D	2° Bi E	FRACTURE INTENSITY	% VEIN QTZ.	CARB
90				Original textures lost . Ghost Hb is generally green colour.								
95				Local qtz stockwork. Host rock is chl dominant. Qv has fuzzy boundaries Relict augite visible, occ. spots of secondary biotite present.								
100												
105				Alteration appears progressive, from perv. chl/ep through quartz flooding to qtz/biotite. Qtz/chl fractures are cut by qtz/bi fractures.								
110				Local qtz stockwork with trace MoS_2 Qtz./ Carb is ubiquitous with qv's and thruout matrix .								
115				*[Matrix is a soft dirty green colour, looks like extensive sausseritization of whole rock. This condition is pervasive from top of hole.]*								
120				Qtz vein with crushed sulphides and very dark chl on stringer margins.								
125				Weak qv/stockwork.								
130												
135												

PAGE 7 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-2

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
AVG PY:CPY IS 3:1									
LOCAL TIGHT FRACTS ARE.		91	93		10565	2075	4	65	0.5
ALL CPY (> 1:100)		93	95		10566	2648	21	85	0.7
FEWER CPY FRACTS TS ~1-2%		95	97		10567	3056	8	100	0.8
PY:CPY ~ 3:1		97	99		10568	2276	8	60	0.8
			101		10569	1477	4	45	0.4
LOW T.S. ~ 1-2%			103		10570	1480	9	45	0.4
PY:CPY ~ 3:1			105		10571	1841	8	45	0.4
TS ~ 3-4%			107		10572	1773	3	60	0.4
PY:CPY ~ 1:1 WITH MSG CPY			109		10573	2675	26	90	0.8
THROUGHT & ON SHEAR PLANES. WITH PY.			111		10574	2123	17	110	0.6
TRACE MoS_2 w QTZ			113		10575	1719	10	55	0.5
PY:CPY 1:1			115		10576	1195	64	65	0.5
			117		10577	1615	8	75	1.0
			119		10578	1992	19	125	1.2
SULPHIDES, PY ± CPY WITH Q.V./ STRINGER MARGINS.			121		10579	1263	71	65	0.6
WEAK, DISS & ON FRACTS. SULPHIDES			123		10580	1602	6	55	0.6
PY ± CPY IN SMALL CLOTS, ASSOC WITH			125		10581	1573	10	50	0.5
MAFIC MINERALS. WITHIN STKWORK			127		10582	1483	34	65	0.5
CPY DOMINATES (RARELY GREATER			129		10583	1847	7	80	1.0
THAN 1% T.S. BUT PY:CPY IS			131		10584	1079	7	45	0.4
1:50 OR LESS. - IN SAUSSERITED									
QTZ FLOODED MATRIX PY:CPY IS			133		10585	1604	6	70	0.7
~3:1 OR MORE.			135		10586	1327	6	60	0.5
SULPHIDES THRU-OUT ARE DISS									
& ON FRACTS. PY DOMINATES CPY.									
CPY DOMINATES ON FRACTS.									

PROJECT: NEWMAC - BLUFF LAKE

HOLE NO. NM05-2

DEPTH (m)	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION
135				Perv. Strongly sauss core with mod to strong silica overprint as flooding and fracture/veinlets to weak stockwork,+/- weak secondary bio at old mafic sites +/- carb with the qv and is throughout the rock as part of the sausseritization alteration.
140				
145				
150				**148.5 – 153.1 GREY KHAKI TAN DIKE** rock is perv. sauss. then silicified. V.f.g. Relict pseudomorphs of Hb(?) and Felds(?)
155				**153.1-157.0 GREY QTZ BRECCIA** Qtz frags are dislocated stockwork locally near the dyke, changes quickly to sauss./chl/silicified qtz diorite. **157-0-157.5 GREY KHAKI TAN DIKE** **157.5-165.8 SILICIFIED QTZ DIORITE** Sauss./chl/silicified.
160				
165				**165.8-174.5 HORNBLENDE DIORITE** Increased dark chl and relict hornblende→chl.
170				Decreased carb. Local mafics may have secondary biotite clusters of have been reconstituted with dark chl.[Perhaps the original mafics have not been fully destroyed by early sauss.
175				**174.5-192.3 FRAGMENTAL DIORITE BRECCIA** Generally less chl, increased secondary biotite in clasts, clasts are supported in altered hornblende diorite. Fracts have clay/talc(?), carb thru 185m

ALTERATION

Ep A	Chl B	Arg. Clay C	Qtz Flood D	Z° B. E	FRACTURE INTENSITY	% VEIN QTZ.	Carb.

PAGE 9 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-2

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
135 TOTAL SULPHIDES ARE WEAK OVERALL, WITH SMALL LOCAL BLOBS OF PY ALONG STEEP LOCAL SHEARS.		135	137	2	10587	1937	5	90	0.8
			139	2	10 588	1052	6	30	0.5
QTZ STRINGERS UP TO 5cm OFTEN CARRY WEAKLY DISS v.f.g. CPY.			141	2	10 589	719	5	25	0.3
			143	2	10590	1172	6	45	0.6
			145	2	10 591	1192	5	35	0.4
145			147	2	10 592	2294	5	135	0.8
			148.5	1.5	10 593	1419	8	90	0.8
DISS. f.g. xtLINE PY ± RARE CPY			151.2	2.7	10 594	554	7	30	0.4
FEW f.g. CARB ± QTZ STRINGERS.			153.1	1.9	10 595	25	7	30	0.2
T.S. 3.5% PY:CPY 3:1			155	1.9	10 596	1170		50	1.2
155			157	2	10 597	1788	16	60	2.2
			157.5	.5	10 598	123	33	25	0.2
			159.5	2	10 599	2389	6	50	1.3
OVERALL LESS THAN 1% SULPHIDES. VERY LOW CPY			161.5	2	10 600	1442	8	55	0.9
LOCALLY @ 160-163, TS ~ 5-7% PY:CPY ~ 4:1, POSSIBLE f.g SPH			163.2	1.7	10 601	5531	4	365	2.8
			165.8	2	10 602	1257	95	45	0.6
165			167.8	2	10 603	1135	65	40	0.5
			169.8	2	10 604	1940	7	55	0.8
			171.8	2	10 605	1170	7	60	0.5
			173.8	2	10 606	1609	31	40	0.7
			174.5	0.7	10 607	2358	<1	120	0.9
175			176.5	2.0	10 608	2244	44	115	1.1
			178.5	2.0	10 609	1283	55	140	0.6
			180.5	2.0	10 610	871	<1	80	0.5

PROJECT: NEWMAC - BLUFF LAKE

HOLE NO. NM 05-2

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A (EP)	ALTERATION B (CHL)	ALTERATION C (ARG. CLAY)	ALTERATION D (QTZ FLOOD)	ALTERATION E (Σ° Bi)	FRACTURE INTENSITY	% VEIN QTZ.	CARB
			Rubble. Rock takes on a grey-brown as it loses chl and gains secondary biotite. [*Is this hornfels or alteration.*]								
			192.3-193.1 KHAKI TAN DIKE Green colour.								
			193.1-198.3 FRAGMENTAL DIORITE								
			198.3-201.2 KHAKI TAN DIKE								
			201.2-208.1 FRAGMENTAL DIORITE								
			208.1-209.5 KHAKI TAN DIKE								
			209.5-213.0 DIORITE Small khaki tan dike. 212.7-3-213.0								
			213.0-216.4 BFP(?)-QTZ MONZONITE(?) Bleached, totally silicified, dike. Sheared contacts, 50° to c.a.								
			216.4-220.2 DIORITE								
			220.2-221.3 KHAKI TAN DIKE								
			221.3-225.8 QTZ MONZONITE(?) Small khaki tan dike 222.5-222.8								

PAGE 11 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-2

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
VERY LO T.S .... < 1%		180.5	182.5	2	10611	723	2	50	0.2
WITH HI PY RATIO ~ 10:1									
			184.5	2	10612	1054	8	40	0.4
			186.0	1.5	10613	1137	2	40	0.4
			188.0	2	10614	4692	48	90	3.3
			190.0	2	10615	2940	25	165	1.2
			192.3	2.3	10616	2605	19	110	0.9
192.3			195.1	0.8	10617	271	7	20	<0.2
193.3			195.1	2	10618	3585	34	230	2.2
f.g: CPY WITH 2% Bi ON CROSS FRACTS			197	1.9	10619	2959	29	105	1.9
			199	2	10620	2643	12	60	1.7
			201	2	10621	133	5	20	<0.2
			203	2	10622	1705	8	60	0.8
			205	2	10623	2053	14	85	0.9
			207	2	10624	1592	12	80	0.8
			208.1	1.1	10625	1641	11	140	0.6
			209.5	1.4	10626	63	6	10	<0.2
			211	1.5	10627	2100	27	120	1.0
			213	2	10628	486	7	45	0.2
DISS & ON FRACT SULPHIDES 10-12%			214.5	1.5	10629	402	5	330	0.9
PY : CPY ~ 50:1 dike.			216.4	0.9		LOST CORE - GROUND -			
			218	1.6	10630	2928	13	165	1.4
			220.2	2.2	10631	2637	13	115	0.9
220.2									
221.3			222.5	2.3	10632	1987	52	105	1.2
			224.5	2.0	10633	2399	19	115	1.4

PROJECT: NEWMAC - BLUFF LAKE

HOLE NO. 05-2

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A Ep	B Chl	C Arg. Clay	D Qtz Flood	E 2° Bi	FRACTURE INTENSITY	% VEIN QTZ.	MANS.

225

225.8-270.0 QTZ DIORITE(?) Highly silicified, qtz flooded and fractured. Small amounts of chl on fracts with qtz and py. Orig. textures are 80% obliterated by alteration. Only mafic relicts of weak chl, secondary biotite, or bleached out residues remain. Carbonate is common on small late fractures and occasionally with qtz. *[Core looks like a mixture of sericite/clay and carb in shear zones.]*

230

Locally core looks like khaki dike.

235

240

245

250

255

260

265

PAGE 13 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-2

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
		224.5	226.5	2	10634	2428	17	95	1.3
MINERALIZATION IS MOSTLY PYRITE.									
WITH COMMON vfg. SHEARED SULPHIDES			228.7	2.2	10635	1458	16	55	0.6
ALONG FRACTURE PLANES.			229.8	1.1	636	31	5	10	<0.2
			231.0	1.2	637	282	4	45	<0.2
			231.6	0.6	638	195	3	40	<0.2
			233.6	2	639	169	3	15	<0.2
SHEARS ~80° TO C.A.									
SULPHIDES SMEARED 70° TO LONG AXIS			235.6	2	10 640	189	4	35	<0.2
			237.6	2	641	190	3	20	<0.2
			239.6	2	642	185	4	10	<0.2
			241.6	2	643	228	3	15	<0.2
			243.6	2	644	234	4	15	<0.2
			245.6	2	10 645	208	4	25	<0.2
			247.6	2	646	240	3	10	<0.2
			249.6	2	647	285	2	10	<0.2
			251.6	2	648	478	2	10	0.2
			253.6	2	649	239	3	10	0.3
			255.6	2	10 650	306	2	10	<0.2
			257.6	2	651	299	2	10	0.2
			259.6	2	10 652	234	3	10	<0.2
			261.6	2	653	197	2	10	<0.2
			263.6	2	654	241	3	15	<0.2
			265.6	2	10 655	197	3	20	<0.2
			267.6	2	656	218	2	10	<0.2
			269.6	2	657	263	1	15	<0.2
			271.6	2	10 658	219	2	15	<0.2

PROJECT: NEWMAC - BLUFF LAKE

HOLE NO. 05-2

	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A (Ep)	ALTERATION B (Chl)	ALTERATION C (Arg. Clay)	ALTERATION D (Qtz Flood)	ALTERATION E (2° Bi)	FRACTURE INTENSITY	% VEIN QTZ.
270				**270.0-310.6 (EOH) QTZ MONZONITE orBFP(?)** Intensely altered, *[the core appears to have "morphed" from the qtz diorite, and brings up the speculation that the qtz monzonite (increased K-spar) is an alteration of the diorite.]*							
275											
280											
285											
290				Fine, reticulate qtz/carb stockwork developing.							
295											
300											
305				Diminished chl, increased secondary biotite +/- K-spar? Increased Silica.							
310				**EOH 310.6m**							

PAGE 15 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-2

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
270		271.6	273.6	2	10659	199	3	15	<0.2
			275.6	2	660	208	2	15	<0.2
275			277.6	2	661	226	2	10	<0.2
			279.6	2	10662	464	2	10	0.2
280			281.6	2	663	587	2	10	0.5
			283.6	2	664	598	3	10	0.3
285			285.6	2	10665	295	3	10	<0.2
			287.6	2	10666	272	2	10	<0.2
			289.6	2	10667	405	7	25	<0.2
290			291.6	2	10668	217	2	10	<0.2
			293.6	2	10669	1163	30	30	0.5
295			295.6	2	10670	3688	39	145	2.0
			297.6	2	10671	1551	14	55	.5
			299.6	2	10672	672	11	15	0.2
300			301.6	2	10673	209	<1	5	<0.2
			303.6	2	10674	191	2	5	<0.2
305			305.6	2	10675	206	4	5	<0.2
			307.6	2	10676	198	4	20	<0.2
			309.6	2	10677	207	4	55	0.2
310			310.6	2	10678	177	3	15	<0.2

EOH 310.6

NewMac Resources Inc.

DRILL LOG NM 05-3

PROJECT: NEWMAC BLUFF LAKE	COLLAR ELEVATION: APPROX 1552
HOLE: NM 05-3	AZIMUTH: VERTICAL
LOCATION: TATLA - BLUFF LK	DIP: VERTICAL
LOGGED BY: W.A. HOWELL	LENGTH: 201.8
DRILLED BY: D.J. DRILLING	HORIZONTAL PROJECTION: 0
ASSAYED BY: ECO-TECH LABS	VERTICAL PROJECTION: 201.8
CORE SIZE: NQ	
DATE STARTED: OCT 9	DATE COMPLETED:

DIP TESTS BY

DEPTH	DIP	AZIM	DEPTH	DIP	AZIM

386454 E 5373506 N NAD 83

ALTERATION SCALE

absent
slight
moderate
intense

SULPHIDE SCALE

traces only
< 1%
1% – 3%
3% – 10%
> 10%

SUMMARY LOG

0-6.1 Overburden
6.1-38.1 QFP Diorite
38.1-42.6 Pale Green Dike
42.6-48.5 QFP Diorite
48.5-50.2 Khaki Green Dike
50.2-61.1 QFP Diorite
61.1-62.5 Khaki Green Dike
62.5-100.5 QFP Diorite
100.5-104.9 Altered Dike
104.9-110.0 Andesite Agglomerate
110.0-137.7 Silicified Diorite
137.7-163.0 Dacite
163.0-171.5 Andesite Dike
171.5-201.5 Hornblende Diorite

E 2 OF 10 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-3

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Ep A	Chl B	Arg. Clay C	Qtz Flood D	Z" B1 E	FRACTURE INTENSITY	% VEIN QTZ.	CARB.

0.0-6.1 OVERBURDEN

5

6.1

6.1- 38.1 QFP DIORITE Crowded. Green/grey colour. White/milky coloured, mostly euhedral feldspars are in a qtz/chl matrix. Chl is diffused throughout core with occasional clots, probably representing original mafics, (Hb?). Ep is not visible but is probably present in greenish chloritic ground-mass.

10

15

Local stringers are white carb. Commonly achieving dense fine stockwork with some qtz.
Core goes to rubble.
Oxidation on fracts persists to about 40m

20

25

30

35

38.1

40

38.1-42.6 PALE GREEN DIKE Looks like baked clay, contains scattered v.f.g. white felds. Initial fracts are weakly oxidized. Ground mass is khaki green, strongly silicious.

42.6

42.6-48.5 QFP DIORITE

PAGE 3 OF 11 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-3

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
		6.1	8.9		10679	75	<1	10	<0.2
STRONGLY OXIDIZED, FRACTS PERSIST TO 40'									
		8.9	11.9		10680	97	<1	<5	<0.2
		11.9	13.9		10681	62	<1	<5	<0.2
LOST CORE 9.3 - 11.6									
			15.9		10682	34	<1	10	<0.2
SULPHIDE (Py) DISS & ON FRACTS, SOME CARB. T.S. 2-4%, LOCALLY 5-8%			17.9		10683	49	<1	5	<0.2
			19.9		10684	73	<1	<5	<0.2
			21.9		10685	46	1	10	<0.2
NO VISIBLE Cpy, OCC MARCASITE (?) - LOOKS LIKE Py BUT SCRATCHES, DARKENS AFTER 24-48 HRS EXPOSURE - OCC TABULAR			23.9		10686	29	1	10	<0.2
			25.9		10687	36	<1	5	<0.2
MASSES WITH TRIGONAL(?) TWINS ON FRACTS. OCC LAYERED, NON MAGN. H=4-4½			24.9		10688	41	<1	5	<0.2
			29.9		10689	64	<1	5	<0.2
			31.9		10690	14	<1	5	<0.2
			33.9		10691	11	<1	5	<0.2
			35.9		10692	14	<1	5	<0.2
CONTACT IS SHEARED, CARB FILLED, ABOUT 45°/C.A. & IS PYRITIC ON THE DIORITE SIDE.			38.1		10693	20	<1	5	<0.2
			40.4		10694	35	4	5	<0.2

GE 4 OF 11 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-3

	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION Ep A	Chl B	Aeg. Clay C	Qtz Flood D	2° Bi E	FRACTURE INTENSITY	% VEIN QTZ.	CARB
45				**42.6-48.5 QFP DIORITE** Increased silica, decreased chl., grey colour, common carb veinlets.								
				48.5-50.2 KHAKI GREEN DIKE Medium to dark green as previous.								
50				**50.2-61.1 QFP DIORITE** shattered and annealed. Silicious, occasional orig. Hb is chloritic, strong to intense alteration. Orig. textural definition is mostly lost. Rock colour is dark grey to grey green. With trace secondary biotite around old mafic sites. Carb fracts are common.								
55												
60												
				61.1-62.5 GREY/GREEN KHAKI DIKE As prev.								
				62.5-100.5 QFP DIORITE Mafics are more permanent, both chl and relict Hb →chl								
65				62.5-67.5 strong silica alt with severe carb storkwork overlain on it.								
				67.5-87.0 Diorite is dark green chl/ep/hb+magn. Little or no py. Very competent rock.								
70												
75												
80												
85				Ep/clay shear 5cm wide; 45°/c.a.								
				87.0 Diorite loses chl/ep and becomes silicified.								

PAGE 5 OF 11 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-3

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
45 COMMON SHEARED FRACT. PY									
T.S. ~1-2%		46.6	48.5	2.2	10698	59	2	<5	<0.2
NO VIS CPY			50.2	2	699	31	3	<5	<0.2
DIKE @ 48.5									
to 50.2									
50 QFP INCREASES 3,			52.2	2	10700	68	4	<5	<0.2
DECREASED CHL			54.2	2	701	58	2	<5	<0.2
TS ~ 2-3%									
WITH INCREASED FRACT. PY			56.2	2	702	61	<1	5	<0.2
55 NO VIS CPY									
FRACT PY IS FREQUENTLY			58.2	2	703	57	<1	5	<0.2
SMEARED.									
			60.2	2	704	62	1	5	<0.2
60									
			61.1	2	10705	55	<1	5	<0.2
			63.1	2	706	38	<1	<5	<0.2
65 PY INCREASES SLIGHTLY TO 3%			65.1	2	707	73	<1	<5	<0.2
PY DROPS OFF DRAMATICALLY AS			67.1	2	10708	65	<1	5	<0.2
MAGN APPEARS IN GREEN DIO			69.1	2	709	27	<1	5	<0.2
70									
			71.1	2	10710	46	<1	<5	<0.2
			73.1	2	711	36	<1	<5	<0.2
			75.1	2	712	30	<1	<5	<0.2
75									
			77.1	2	713	26	<1	5	<0.2
			79.1	2	714	27	<1	<5	<0.2
80									
			81.1	2	10715	22	<1	5	<0.2
			83.1	2	10716	26	<1	15	<0.2
85			85.1	2	10717	15	<1	5	<0.2
			87.1	2	10718	27	<1	15	<0.2
PY RE APPEARS ~ TS 1-2%									
			89.1	2	10719	92	<1	5	<0.2
			91.1	2	10720	103	<1	5	<0.2

GE 6 OF 11 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-3

	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A (Ep)	ALTERATION B (Chl)	ALTERATION C (Arg. Clay)	ALTERATION D (Qtz Flood)	ALTERATION E (Z° Bi)	FRACTURE INTENSITY	% VEIN QTZ.	CARB
90				Silicified diorite, to contact below, is shattered with zeolite/carb stockwork. Rock takes on a slight brown/pink colouration. (K-spar?) Relict textures identify rock as diorite.								
95												
100				**100.5-104.9 V.F.G. SILICA / K-FELD(?) ALTERED DIKE** Total loss of original textures. Initially rock is bleached but silicified around the 102m fault.								
105				104.9- Dark green andesite agglomerate.								
110				**104.9-110.0 DARK GREEN ANDESITE AGGLOMERATE** Variable hornfels, occasional common thin carb stringers. Clasts are lighter coloured, almost cherty frags to 3-4cm. Dark variety of chl on fractures with carb and qtz. Dark and light varieties of rock occur below 110m. **110.0-137.7 SILICFIED DIORITE** (as prev)								
115				117.1 Bleached felsite dike.								
120				120.9 Small shear 10° to c.a., with crushed sulphides, qtz+carb.								
125				Core remains hornfelsed.+/- weak secondary biotite +/- chl.								
130				There is an old reticulate fracture network healed by hornfelsing.								

PAGE 7 OF 11 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-3

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
90 WEAKLY DISS. & FRACTURE Py - NO VIS CPY 1-1.5 cm Py VEINLET		91.1	93.1		10721	103	< 1	5	< 0.2
		93.1	95.1		722	187	< 1	5	< 0.2
95 FRACTURE Py IS COMMONLY SMEARED, IE MOVEMENT			97.1		723	154	6	10	< 0.2
			99.1		724	86	< 1	10	< 0.2
			101.1		10725	182	14	10	< 0.2
100			103.1		10726	112	< 1	5	< 0.2
			104.9		10727	96	< 1	5	< 0.2
			106.9		10728	91	< 1	5	< 0.2
105 PYRITE = DISS / FRACT 1-3% NO VIS. CPY			108.9		10729	80	< 1	5	< 0.2
			110.9		10730	98	< 1	5	< 0.2
110 Py IS DISS & ON FRACT. ~3% T.S LOCALLY 5-8%			112.9		10731	154	< 1	5	< 0.2
			114.9		10732	34	< 1	5	< 0.2
"SOFT PYRITE" OCCURS ON FRACTS OFTEN AS SHINY			116.9		10733	131	< 1	5	< 0.2
115 SPOTS (MARCASITE ?)			118.9		10734	143	< 1	5	< 0.2
			120.9		10735	136	6	5	< 0.2
120			122.9		10736	253	36	10	< 0.2
			124.9		10737	130	< 1	5	< 0.2
			126.9		10738	75	< 1	5	< 0.2
125			128.9		10739	167	< 1	10	< 0.2
			130.9		10740	146	< 1	15	< 0.2
130			132.9		10741	85	< 1	5	< 0.2
			134.9		10742	157	< 1	5	< 0.2
135			137.7		10743	144	< 1	5	< 0.2

PROJECT: NEWMAC - BLUFF LAKE

HOLE NO. 05-3

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A Ep	B Chl	C Arg. Clay	D Qtz Flood	E Z" Bx	FRACTURE INTENSITY	% VEIN QTZ.	CARB
			135								
			137.7 **137.7-163.0 PINKISH BROWN DACITE** Rock is hard, silicious, dense and brittle. Light to dark grey. locally is pinkish brown.								
			140								
			142.0-149.0 Core is bleached to a creamy tan colour. Black mineral present with sulphide on fracts.								
			145								
			150								
			155								
			160								
			163.0 **163.0-171.5 ANDESITE DIKE** f.g.,Convoluted shear contact. Clay alteration with shearing becomes locally prominent.								
			165								
			170								
			171.5 **171.5-201.8 (EOH) Hb DIORITE** Ep/chl, green clay on fracts.								
			175								

PAGE 9 OF 11 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-3

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	ppb Au	Ag
135									
		132.7	139.7		10744	238	149	10	<0.2
FRACTURE & DISS PY ARE			141.7		10745	82	2	5	<0.2
140 READILY EVIDENT - TRACE CPY			143.7		746	61	7	5	<0.2
TS IS VARIABLE 5-10%			145.7		747	50	5	5	<0.2
INCLUDES 2-5% "MARCASITE" & TRACE			147.7		748	54	5	5	0.6
TO LOCALLY 10% BLOBS OF FINE			149.7		749	99	10	10	0.2
BLACK SULPHIDE (OR MnO_2(?))			151.7		10750	100	4	10	<0.2
145 MIXED WITH PY			153.7		751	102	7	5	<0.2
147 - 149 BLACK "SULPHIDES"			155.7		752	119	5	10	<0.2
ON FRACTS			157.7		753	88	3	15	<0.2
150			159.7		754	68	4	5	<0.2
153 BLACK "SULPHIDES"			161.7		10755	18	2	5	<0.2
155			163.7		10756	69	4	10	<0.2
			165.7		10757	156	6	10	<0.2
160			167.7		10758	104	5	15	<0.2
165 BLACK "SULPHIDES" LOCALLY			169.7		10759	121	6	10	<0.2
ABUNDANT, ~ 10-15%, TR. CPY			171.7		10760	141	16	20	<0.2
170			173.5		10761	20	3	5	<0.2
SULPHIDE DROPS OFF TO			175.5		762	17	3	5	<0.2
LESS THAN 1%			177.5		763	15	2	5	<0.2
175 NO BLACK "SULPHIDES"			179.5		764	21	4	5	<0.2
NON MAGN.			181.5		10765	20	3	5	<0.2
180									

GE 10 OF 11 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-3

	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Ep A	ALTERATION: Chl B	ALTERATION: Arg. Clay C	ALTERATION: Qtz Flood D	ALTERATION: 2° Bi E	FRACTURE INTENSITY	% VEIN QTZ.	CARB
180				175.0-184.0 Weak clay on fracts & shears. Occasional hematite + clay or hematite 'spots'.								
				Green clay on fracts increases.								
185												
190				191.7 Gouge-clay with possible sericite in matrix.								
				194.2 Clay gouge + sulphides.								
195				Core becomes grey/cherty with increased silica and loss of carb-chl+/- ep								
				Core becomes dark green								
200												
201.8				**201.8 EOH**								

PAGE 10 OF 11 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-3

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
VERY LOW TO NO SULPHIDES		181.5	183.5		10766	27	3	5	<0.2
			185.5		767	21	3	5	<0.2
			187.5		768	22	2	5	<0.2
			189.5		769	24	4	10	<0.2
			191.5		10770	20	4	5	<0.2
NO SULPHIDES			193.5		771	26	4	5	<0.2
~192 - FINE PY			195.5		772	59	3	5	<0.2
194.2 CLAY GOUGE + SULPHIDES			197.5		773	158	3	5	<0.2
PY MOSTLY ON FRACTS			199.5		774	95	4	5	<0.2
~ 3% PY			201.8		10775	36	<1	5	<0.2
NO V.S. CPY									
EOH = 201.8									

NewMac Resources Inc.

DRILL LOG

NM 05-4

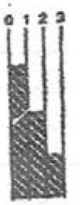
PROJECT: NEWMAC BLUFF LAKE	COLLAR ELEVATION: APPROX 1338 m
HOLE: NM 05-4	AZIMUTH: 180
LOCATION: TATLA - BLUFF LK	DIP: -55°
LOGGED BY: W.A. HOWELL	LENGTH: 47.7 m
DRILLED BY: D.J. DRILLING	HORIZONTAL PROJECTION: 27.4
ASSAYED BY: ECO-TECH LABS	VERTICAL PROJECTION: 39.1
CORE SIZE: NQ	
DATE STARTED	DATE COMPLETED

DIP TESTS BY

DEPTH	DIP	AZIM	DEPTH	DIP	AZIM

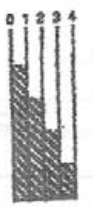
385241 E 5735784 N NAD 83

ALTERATION SCALE



absent
slight
moderate
intense

SULPHIDE SCALE



traces only
< 1%
1% – 3%
3% – 10%
> 10%

SUMMARY LOG

- Hole 4 was lost while drilling through deep glacial
- till overburden. The hole caved while drilling
- ahead of casing, drilling could not reach bedrock,
- larger rocks were rolling around on the bit. Depth
- was 47.7m.

2 OF 2 | PROJECT: NEWMAN - BLUFF LAKE | HOLE NO. 05-4

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Ep A	Chl B	Arg. Clay C	Qtz Flood D	Z- Bi E	FRACTURE INTENSITY	% VEIN QTZ.	CARB.
			0 -> 47.7m OVERBURDEN, GLACIAL TILL								
			HOLE CAVED IN OVERBURDEN AT 47.7m								
			EOH								
			EOH 47.7m								

10 20 30 40 50 60 70

Newmac Resources Inc.

DRILL LOG NM 05-5

PROJECT: NEWMAC BLUFF LAKE	COLLAR ELEVATION: APPROX 1650 m
HOLE: NM 05-5	AZIMUTH: 270°
LOCATION: TATLA - BLUFF LK	DIP: -70°
LOGGED BY: W.A. HOWELL	LENGTH: 205.4 m
DRILLED BY: D.J. DRILLING	HORIZONTAL PROJECTION: 70.3 m
ASSAYED BY: ECO-TECH LABS	VERTICAL PROJECTION: 193.0 m
CORE SIZE: NQ	
DATE STARTED:	DATE COMPLETED:

DIP TESTS BY

DEPTH	DIP	AZIM	DEPTH	DIP	AZIM

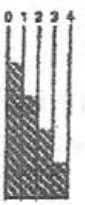
NRD 83

385608 E 5734253 N

ALTERATION SCALE

absent
slight
moderate
intense

SULPHIDE SCALE



traces only
< 1%
1% – 3%
3% – 10%
> 10%

SUMMARY LOG

- 0-67.7 Overburden
- 67.7-74.6 Andesite
- 74.6-77.7 Chrystal Tuff
- 77.7-80.0 Quartz Diorite
- 80.0-87.4 Chrystal Tuff
- 87.4-93.8 Tuff/Agglomerate
- 93.8-105.5 Andesite
- 105.5-111.0 Intrusive Rock
- 111.0-120.6 Tuff
- 120.6-123.3 QFP Diorite
- 123.3-151.8 Andesite
- 151.8-153.0 Diorite
- 153.0-154.5 Mixed Diorite & Andesite
- 154.5-156.5 Andesite
- 156.5-205.4 Andesite Agglomerate

PAGE 2 OF 9 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO.

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A (Ep)	ALTERATION B (Chl)	ALTERATION C (Arg. Clay)	ALTERATION D (Qtz Flood)	ALTERATION E (2° Bi)	FRACTURE INTENSITY	% VEIN QTZ.	CARB.
			0-67.7 OVERBURDEN								
			67.7-74.6 ANDESITE Dark green/purple-black. Massive to thin clay/carb fracts. Occ. Dark brown MnO_2 Dendrites/rhodochrosite. Ep-chl+magn veins. Felds are pale green colour (sausseritized?)								
			74.6-77.7 GREY LITHIC, CHRYSTAL TUFF Clasts up to 1cm. Mottled grey, green and purple. Shows occ. soft sed.defm.-compression/elongation. Silica is increasing-little chl, no ep.								
			77.7-80.0 QTZ DIORITE/QFP **80.0-87.4 GREY LITHIC/CHRYSTAL TUFF** Coarsens with depth-larger hem rich clasts to 4cm [episodic event 80.0-87.4] Sub-aerial?								
			87.4-93.88 LITHIC TUFF/AGGLOMERATE [episodic event.] Sub-aerial(?)								
			93.88-105.5 ANDESITE Dark grey. purple-red colour F.g. Plag/Hb, abund. Hem in matrix. Occ.carb.stringers Anhedral and euhedral plag phenocrysts.								
			105.5-111.0 INTRUSIVE ROCK (? NAME) Grey/brown fine to medium grained rock. Matrix looks strongly sericitized. Darker clots may be chl. F.g. Discreet patches of brown-pink rock may be K-spar (or								

PAGE 3 OF 9 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-5

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
65									
OVB - 67.7									
NO SULPHIDES -									
70 PLENTIFUL MAGNETITE		67.7	70		10776	20	<1	5	<0.2
NO VIS CPY		70	72.5		10777	31	2	5	<0.2
74.6.									
75		74.6	77.3		10778	56	6	5	<0.2
77.3									
		77.3	80.0		10779	26	3	<5	<0.2
80		80.0	82.0		10780	48	6	<5	<0.2
		82.0	84.0		10781	52	7	5	<0.2
85									
87.4									
NO VIS SULPHIDES		87.4	89.4		10782	14	6	5	<0.2
90 ABUNDANT Fe IN HEMATITE									
93.58									
95									
NO VIS SULPHIDES									
100		100.1	102.1		10783	84	3	5	<0.2
105 105.6									
DISS py IS COMMON ~ 5% T.S.									
110		109.1	111.0		10784	32	3	10	<0.2

E 4 OF 9 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-5

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Ep A	Chl B	Arg. Carb C	Qtz Flood D	Z" B, E	FRACTURE INTENSITY	% VEIN QTZ.	CARB
			110								
			111.0 **111.0-120.6 TUFF,** GREY/BROWN. Clasts to 1cm [This may be a coarser lower section to one above.] Same alteration (K-spar/ser/py). No silica flooding- some remnant silica, possibly f.g. with sericite.								
			115								
			120 **120.6-123.3 QFP DIORITE** Chl clots and occasional ghost feldspar indicate rock change.								
			120.6								
			123.3 **123.3-151.8 ANDESITE** Foliated fine to medium grained, silicified. Heavy dense rock. Dark foliation may be f.g. Sulphide, in part.								
			125								
			130								
			135 Foliation weakening								
			(these may be episodic sequences)								
			140								
			145								
			150.5-151.8 Strongly foliated with abundant sulphides.								
			150								
			150.5 **151.8 – 153.0 DIORITE** Dark grey/green chloritic.								
			151.8 Chl clots after relict Hb. Feld.ghosts								
			153.0 **153.0-154.5 MIXED DIORITE AND FOLIATED SULPHIDE RICH ANDESITE**								

PAGE 5 OF 9 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-5

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
110									
111.0 GOOD SULPHIDES - EUHEDRAL Py ~5-7% T.S		111.0	113.0		10785	39	5	5	<0.2
INCREASES SLIGHTLY TO 120.6		113.0	115.0		10786	36	5	5	<0.2
115		115.0	117.3		10787	31	5	20	<0.2
		117.3	120.6		10788	58	4	20	<0.2
		120.6	123.3		10789	49	3	5	<0.2
120									
120.6 1% TS - DISS. Py		123.3	124.35		10790	52	6	30	<0.2
123.3 ABUNDANT f.g. SULPHIDES		124.35	126.3		10791	54	4	20	<0.2
125 POSSIBLY MORE THAN 10-15%		126.3	128.3		10792	45	3	30	<0.2
T.S. IF DARK FOLIATIONS ARE COMPOSED OF v.f.g. SULPHIDES		128.3	130.3		10793	46	6	30	<0.2
130		130.3	132.3		10794	47	5	30	<0.2
		132.3	134.3		10795	46	5	25	<0.2
		134.3	136.3		10796	49	4	55	<0.2
135									
		136.3	138.3		10797	55	4	20	<0.2
SULPHIDE CONTENT IS		138.3	140.3		10798	58	5	15	<0.2
140 DIMINISHING TO 5-8%		140.3	142.3		10799	50	5	10	<0.2
		142.3	144.3		10800	26	5	30	<0.2
		144.3	146.3		10801	24	4	15	<0.2
145									
		146.3	148.3		10802	48	4	30	<0.2
		148.3	150.5		10803	50	4	30	<0.2
150									
150.5 TS ~ 15% NO VIS Cpy		150.5	151.8		10804	54	4	60	<0.2
151.8									
153.1 TS ~ 1%		151.8	153.0		10805	49	4	55	<0.2
TS ~ 10%		153.0	154.55		10806	38	4	50	<0.2
155									

E 6 OF 9 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-5

	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION Ep A	Chl B	Arg. Clay C	Qtz Flood D	z" Bi E	5'&F	% VEIN QTZ.	CARB
155		45	45	**154.5-156.5 ANDESITE** (GREENSTONE). Common carb stringers, weak K-spar alteration, matrix looks seriticitized. Chl less distinct. Little qtz flooding, no qv.								
160				**156.5-205.43 ANDESITE.** Agglomerate/tuff. Soft, matrix tuff is v.f.g. particulate material. It is altered to a pale green (sericite?) and brownish red (K-spar?) clasts are green or brownish red and show clastic textures . Carb stringers +/- qtz are ubiquitous. The								
165				core ,locally, becomes variably silicified. Felds are f.g. generally less than 1mm, white, flakey, expand with moisture-so much so that core begins to expand and fall apart in the box. [Clay alteration may be stronger than it looks.]								
170				Overall colour is variable, purple-green, with green around shears.								
		35		Late carb veinlets everywhere. Earlier carb veins +/- qtz.								
175		10										
180												
185												
190		30										
		20										
195		30										
		20										

PAGE 7 OF 9 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05 - 5

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
~~155~~		154.5	156.5		10807	47	4	5	<0.2
		156.5	158.5		10808	53	4	10	<0.2
		158.5	160.9		10809	53	4	5	<0.2
~~160~~ SULPHIDE CONTENT IS vfg, DISS, IN CHOTS & OCC FRACTS.		160.9	162.8		10810	79	5	15	<0.2
TS IS 3-4%		162.8	164.8		10811	78	5	10	<0.2
~~165~~ NO VIS. CPY									
		169.15	171.15		10812	66	3	5	<0.2
~~170~~		171.15	172.9		10813	64	4	10	<0.2
		172.9	174.5		10814	60	2	10	<0.2
~~175~~		174.5	176.2		10815	73	4	5	<0.2
		176.2	178.2		10816	77	4	5	<0.2
~~180~~									
SULPHIDES DIMINISH									
~~185~~									
~~190~~									
~~195~~									
~~200~~									

N2/E2

PAGE 8 OF 9 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-5

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION Ep A	Chl B	Arg. Clay C	Qtz Flood D	z* B1 E	% VEIN QTZ
		30°	Strong local qtz /carb vns to 2cm, no sulphides.						
		90°							
			205.43 EOH						

PAGE 9 OF 9	PROJECT: NEWMAR - BLUFF LAKE	HOLE NO. 05-5

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	ASSAYS Mo	ASSAYS Au	ASSAYS Ag
No Sulphides									
EOH 205.43									

NewMac Resources Inc.

DRILL LOG NM-05-6

PROJECT: NEWMAC BLUFF LAKE	COLLAR ELEVATION: 1349
HOLE: NM 05-6	AZIMUTH: 135°
LOCATION: TATLA - BLUFF LK	DIP: -55°
LOGGED BY: W.A. HOWELL	LENGTH: 307.9 m
DRILLED BY: D.J. DRILLING	HORIZONTAL PROJECTION: 176.6 m
ASSAYED BY: ECO-TECH LABS	VERTICAL PROJECTION: 252.2 m
CORE SIZE: NQ	
DATE STARTED:	DATE COMPLETED:

DIP TESTS BY

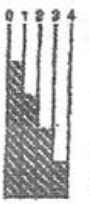
DEPTH	DIP	AZIM	DEPTH	DIP	AZIM

385 733 E 5735480 N NAD 83

ALTERATION SCALE

absent
slight
moderate
intense

SULPHIDE SCALE



traces only
< 1%
1% – 3%
3% – 10%
> 10%

SUMMARY LOG

0-1.4 Overburden
1.4-3.1 QFP Diorite
3.1-5.5 Andesite Dike
5.5-13.5 QFP Diorite
13.5-19.5 Andesite Dike
19.5-78.0 QFP Diorite
78.0-82.5 Diorite
82.5-130.5 QFP Diorite
130.5-137.3 Tuff Breccia
137.3-139.6 QFP Diorite
139.6-141.4 Andesite Dike
141.4-164.9 QFP Diorite
164.9-165.9 Andesite
165.9-167.4 QFP Diorite
167.4-171.3 Tuff Breccia
171.3-173.0 Andesite
173.0-191.8 QFP Diorite
191.8-229.0 Andesite
229.0-233.0 Diorite Contact
233.0-254.0 QFP Diorite
254.0-256.0 Andesite
256.0-307.9 QFP Diorite

2 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-6

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A (Ep)	ALTERATION B (Chl)	ALTERATION C (Arg. Clay)	ALTERATION D (Qtz Flood)	ALTERATION E (2° Bi)	FRACTURE INTENSITY	% VEIN QTZ.	CARB.
			0-1.4 OVERBURDEN								
			1.4-3.1 QFP DIORITE								
			3.1-5.5 ANDESITE DIKE. F.g., Dark green with magnetite.								
			5.5-13.5 QFP DIORITE. Grey, silicified over sericite? Intensely altered. Occasional ghost Hb and feld. Mod to sparse chlorite around relict matrix. Minor common carb fractures.								
			13.5-19.5 ANDESITE DIKE. Dark green as above.								
			19.5-78.0 QFP DIORITE								
			diorite darkens as chlorite/mafics are better defined. Felds are sericitized/sausseritized. Qtz is flooded through matrix.								

PAGE 3 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-6

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
1.4. ABUNDANT F.G. SULPHIDE (PY) 3.1 T.S 10-12%; NO VIS CPY		1.4	3.1		10817	42	5	5	<0.2
		3.1	5.5		10818	51	<1	5	<0.2
5 MAGN. 5.5		5.5	7.5		10819	37	5	10	<0.2
SULPHIDES ARE BOTH DISS & ON FRAT		7.5	9.5		10820	39	7	10	0.2
FRACTURE OXIDATION TO BM		9.5	11.5		10821	38	5	10	<0.2
10		11.5	13.5		10822	46	5	10	<0.2
13.5									
15									
19.5		19.5	21.5		10823	41	<1	10	<0.2
20 ABUNDANT 10-12% T.S NO VIS CPY		21.5	23.5		10824	36	2	10	<0.2
		23.5	25.5		10825	36	2	5	<0.2
25		25.5	27.5		10826	52	2	5	<0.2
		27.5	29.5		10827	36	3	10	<0.2
30		29.5	31.5		10828	39	3	5	<0.2
		31.5	33.5		10829	37	4	5	<0.2
		33.5	35.5		10830	43	3	10	<0.2
35		35.5	37.5		10831	43	1	10	<0.2
TOTAL SULPHIDES DIMINISH TO 8-10%		37.5	39.5		10832	39	<1	10	<0.2
40 NO VIS CPY		39.5	41.5		10833	46	<1	10	<0.2
		41.5	43.5		10834	39	<1	10	<0.2
		43.5	45.5		10835	56	5	20	0.5
45									

PROJECT: NEWMAC - BLUFF LAKE

HOLE NO. 05-6

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A Ep	B Chl	C Arg. Clay	D Qtz Flood	E Z° Bi	% VEIN QTZ.	CARB
			45							
			Core lightens in colour-increased ser/clay. Feldspars are soft pale green. Core is softer. Locally more chl/ep; and less silica and serisite.							
			50							
			55							
			60							
			65							
			Core darkens again.							
			70							
			75							
			78.0 Contact is sheared 40°/ c.a.carb/qtz stringer **78.0-82.5 DIORITE CHL/EP** possibly same diorite but different alteration.							
			80							
			Sheared contact 40°/c.a.qtz/carb stringer. 82.5 **82.5-130.5 QFP DIORITE**							
			85							
			90							

PAGE 5 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-6

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	ASSAYS Mo	ASSAYS Au	ASSAYS Ag
45 TOTAL SULPHIDE CONTENT STAYS ALMOST CONSTANT @ ± 10%		45.5	47.5		10836	36	<1	10	<0.2
		47.5	49.5		10837	41	<1	10	<0.2
50 @ SOFT VAR. H~4-4.5 OFTEN OBS. AS CLOTS OF f.g. DARKER 'Py', SOMETIMES WITH A ROUGH, ALMOST HACKLEY SFC, - TENTATIVEL ID. AS MARCASITE		49.5	51.5		10838	47	<1	15	<0.2
		51.5	53.5		10839	63	2	10	<0.2
		53.5	55.5		10840	57	2	10	<0.2
55		55.5	57.5		10841	37	2	10	<0.2
		57.5	59.5		10842	48	<1	10	<0.2
		59.5	61.5		10843	46	17	10	<0.2
60		61.5	63.5		10844	84	7	10	0.2
		63.5	65.5		10845	37	2	10	<0.2
65		65.5	67.5		10846	50	3	15	0.2
SULPHIDE INCREASES LOCALLY		67.5	69.5		10847	34	<1	15	0.4
		69.5	71.5		10848	36	3	20	0.3
70		71.5	73.5		10849	605	4	40	0.8
		73.5	75.5		10850	1029	3	30	0.7
75		75.5	78.0		10851	50	2	35	0.4
		78.0	80.1		10852	79	<1	30	0.8
78.0 Py CONCENTRATES AROUND Ep/									
80 MAFIC CENTRES		80.1	82.5		10853	51	<1	10	0.2
82.5		82.5	84.5		10854	35	1	10	<0.2
Py AS PREV.									
85 NO VIS CPY		84.5	86.5		10855	60	1	15	<0.2
		86.5	88.5		10856	58	3	25	<0.2
		88.5	90.5		10857	29	<1	10	<0.2
90									

6 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-6

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Ep A	Chl B	Arg.-Clay C	Qtz Flood D	K-spar E	FRACTURE INTENSITY	% VEIN QTZ.	CARB
			Qtz feldspar ppy diorite Possible clay component to alteration-feld phenos are more white and distinct Clay? Is subtle-on fracts and around feld. clots.								
			130.5-137.3 TUFF BRECCIA. Grey, silicified similar to diorite but original textures differ. Weak secondary biotite.								

PAGE 7 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-6

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
		90.5	92.5		10858	52	<1	10	<0.2
Py IS UBIQUITOUS - BOTH FRACT & DISS.		92.5	94.5		10859	47	<1	10	<0.2
		94.5	96.5		10860	44	2	10	<0.2
TS ~12% No VIS. CPY		96.5	98.5		10861	68	1	10	<0.2
		98.5	100.5		10862	26	3	15	<0.2
		100.5	102.5		10863	20	3	15	<0.2
		102.5	104.5		10864	28	6	20	<0.2
		104.5	106.5		10865	43	7	20	<0.2
		106.5	108.5		10866	40	7	20	<0.2
		108.5	110.5		10867	39	5	15	<0.2
		110.5	112.5		10868	27	4	15	<0.2
		112.5	114.5		10869	28	4	15	<0.2
		114.5	116.5		10870	106	3	20	<0.2
		116.5	118.5		10871	80	1	25	<0.2
		118.5	120.5		10872	43	2	20	<0.2
		120.5	122.5		10873	40	2	20	<0.2
		122.5	124.5		10874	45	<1	15	<0.2
		124.5	126.5		10875	46	6	10	<0.2
		126.5	128.5		10876	36	2	145	0.6
		128.5	130.5		10877	4	3	5	
130 - 130.5									
TS REMAINS CONSTANT.		130.5	132.5		10878	49	3	25	<
		132.5	134.5		10879	43	2	20	<

PROJECT: NEWMAC - BLUFF LAKE

HOLE NO. 05-6

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION
			Grey silicified tuff breccia.
137.3			**137.3-139.6 QFP DIORITE**
139.6			**139.6-141.4 ANDESITE DIKE** Dark green Hb/chl.
141.4			**141.4-164.9 QFP DIORITE**
164.9			**164.9-165.9 ANDESITE** Dark green, f.g.
165.9			**165.9-167.4 QFP DIORITE**
167.4			**167.4-171.3 TUFF BRECCIA (?)**
171.3			**171.3-173.0 ANDESITE** Dark green
173.0			**173.0-191.8 QFP DIORITE** Rock is shattered/silicified with reticulate carb stringers +/- zeolite (?)

ALTERATION: A Ep; B Chl; C Arg. Clay; D Qtz Flood; E Σ° Bi

% VEIN QTZ.

CARB

PAGE 9 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-6

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	ASSAYS Mo	ASSAYS Au	ASSAYS Ag
135									
Py IS COMMON AS DISS & FRACT.		134.5	137.5		10880	23	4	20	<0.2
No Vis Cpy									
137.3									
		137.5	138.5		10881	22	1	15	<0.2
139.6									
140		138.5	139.6		10852	41	<1	20	<0.2
No Py - MAGN DISSEMT									
141.6									
		139.6	141.4		10883	52	<1	5	<0.2
TS ~ 10-12%		141.4	143.4		10884	22	2	15	0.2
145									
		143.4	145.4		10885	25	3	15	<0.2
		145.4	147.4		10886	24	3	15	<0.2
		147.4	149.4		10887	56	2	20	0.2
150									
		149.4	151.4		10888	20	3	25	<0.2
		151.4	153.4		10889	38	2	20	<0.2
		153.4	155.4		10890	34	3	20	<0.2
155									
		155.4	157.4		10891	15	<1	10	<0.2
		157.4	159.4		10892	52	2	20	<0.2
160									
		159.4	161.4		10893	15	<1	15	<0.2
		161.4	163.4		10894	14	<1	10	<0.2
164.9									
165		163.4	164.9		10895	19	1	15	<0.2
165.9 No SULPHIDES		164.9	165.9		10896	68	<1	10	<0.2
		165.9	167.4		10897	17	<1	50	<0.2
		167.4	169.4		10898	35	<1	15	<0.2
170									
171.3			171.5		10899	115	2	40	0.5
173.0		171.5	173.0		10900	211	<1	25	0.4
No Vis Cpy									
			175		10901	20	<1	20	0.3
175									
			177		10902	27	2	25	0.2
			179		10903	30	3	20	<0.2
180									

10 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-6

	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A (Ep)	ALTERATION B (Chl)	ALTERATION C (Arg. Clay)	ALTERATION D (Qtz Flood)	ALTERATION E (2° Bi)	FRACTURE INTENSITY	% VEIN QTZ.	CARB
180				Qfp diorite.								
85												
90												
191.8				**191.8-229.0 ANDESITE** Dark green ep/chl								
95				Locally silicified and cut by carb/zeolite stringers								
00												
05												
10												
15				Strongly laced with carb/zeolite stockwork. Silica decreases, chl increases								
20				Rec'y 25%								
				No Rec'y 221.9 - 233								
				Rec'y 25%								

PAGE 11 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-6

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
180		179	181		10904	30	<1	15	<0.2
TS 5-10%		181	183		10905	81	4	10	<0.2
py No Vis cpy		183	185		10906	88	4	15	<0.2
185		185	187		10907	36	1	10	<0.2
		187	189		10908	79	<1	15	<0.2
190		189	191.8		10909	22	1	45	0.4
191.8		191.8	193		10910	44	<1	20	<0.2
py 1% 2-4% VARIABLE		193	195		10911	21	<1	5	<0.2
195		195	197		10912	34	<1	<5	<0.2
		197	199		10913	25	<1	5	<0.2
200 TS 5-8%		199	201		10914	34	<1	10	<0.2
SULPHIDES ARE FINE CONCENTRATED AROUND MAFIC DIOTS		201	203		10915	24	<1	5	<0.2
205 No Vis Cpy		203	205		10916	56	<1	15	<0.2
		205	207		10917	29	3	35	0.2
		207	209		10918	23	<1	30	0.2
210		209	211		10919	45	<1	20	<0.2
.5 m GROUND CORE		211	213		10920	12	3	10	<0.2
215		213	215		10921	50	<1	20	<0.2
SULPHIDES PRESENT py No Vis cpy		215	217		10922	58	2	25	0.2
		217	219		10923	22	<1	15	<0.2
220		219	221		10924	18	<1	20	<0.2
		221	223		10925	26	<1	15	<0.2
		223	225		10926	41	<1	15	<0.2
225									

E 12 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-6

% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A Ep	B Chl	C Arg. Clay	D Qtz Flood	E 2° Bi	FRACTURE INTENSITY	% VEIN QTZ.

225

229.0

230

231.5 FAULT

233

235

240

245

250

254.0

255

256.0

260

265

229.0-233.0 DIORITE CONTACT. Sheared, silicified. Strong grey/black gouge 20° to c.a. Contains f.g. Sulphide. This fault produced about **8 gpm flow.**

233.0-254.0 QFP DIORITE Grey, silicified. Core is very hard, shattered and broken. silica along hairline fracts. Recovery has dropped to about 6 5% locally, in more broken zones (very difficult drilling).

Fault contact .05m grey black gouge.

254.0-256.0 ANDESITE. Green, f.g. Fault contact 45° to c.a.

256.0-307.93 (EOH) QFP DIORITE Grey, hard, well-broken. Occasional small green dike.(.3m)

CORE MISSING. 265.1 - 268.6

PAGE 13 OF 15 | PROJECT: NEWMAR - BLUFF LAKE | HOLE NO. 05-6

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
225									
		225	227		10927	43	<1	15	<0.2
		227	229		10928	48	<1	10	<0.2
229.0									
230 - 12-15% T.S.		229	231		10929	36	<1	30	0.3
231.5									
233 FAULT. GOUGE.		231	233		10930	30	<1	30	0.2
235 TS 10-15%		233	235		10931	62	3	15	<0.2
SULPHIDES PRESENT THROUGHOUT - DISS. ON FRACTS & GROUND UP ALONG SHEARS.		235	237		10932	72	<1	20	0.2
		237	239		10933	41	<1	25	0.2
240		239	241		10934	66	<1	25	<0.2
		241	243		10935	15	<1	20	0.2
		243	245		10936	16	1	20	<0.2
245									
		245	247		10937	253	2	15	0.2
		247	249		10938	22	2	25	0.3
250									
TS SLIGHTLY LOWER		249	251		10939	59	3	50	0.4
		251	253		10940	22	2	25	0.2
254.0									
255 NO SULPHIDES - WEAK MAGNETITE.		253	255		10941	49	<1	20	<0.2
P/I ON FRACTS & DISS. USUALLY FINE GR.		255	257		10942	48	<1	15	<0.2
		257	259		10943	12	<1	15	<0.2
260									
		259	261		10944	10	7	15	<0.2
		261	263		10945	10	6	15	<0.2
265		263	265		10946	13	4	15	<0.2
		265	265.8		10947	19	<1	20	<0.2
TS ~ 10%		265.8	268.6			LOST CORE			
		268.6	271		10948	52	<1	50	<0.2
NO VIS Cpy.									
270									

GE 14 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-6

	% CORE REC	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION: Ep A	Chl B	Arg.-Clay C	Qtz-Flood D	Z-Bi E	FRACTURE INTENSITY	% VEIN QTZ.
~~270~~											
275											
280				Below fault, feld. phenos become zeolite/clay altered							
285											
290											
295											
				Rock becomes tan coloured-no chl no ep							
300				Hole is squeezing, difficult to ream.							
305				Celadonite(?) clay on fracture/shear							
				307.9 EOH							
310											

PAGE 15 OF 15 | PROJECT: NEWMAC - BLUFF LAKE | HOLE NO. 05-6

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	SAMPLES FROM	SAMPLES TO	SAMPLES WIDTH	SAMPLE NUMBER	ASSAYS Cu	Mo	Au	Ag
270									
TO BOTOM OF HOLE T.S. REMAINS FAIRLY HIGH, AT 8-12%		271	273		10949	53	<1	45	<0.2
			275		10950	28	4	15	<0.2
275 NO VIS CPY			277		11001	38	3	15	<0.2
LOCAL SECTION WITH HI CHL & EP, GENERALLY HAS			279		11002	36	3	25	<0.2
280 LESS SULPHIDES.			281		11003	38	3	25	<0.2
			283		11004	98	4	25	<0.2
			285		11005	73	<1	15	<0.2
285			287		11006	76	<1	25	<0.2
			289		11007	68	1	20	<0.2
290			291		11008	41	7	65	<0.2
			293		11009	44	2	<5	<0.2
			295		11010	39	2	<5	<0.2
295			297		11011	22	1	<5	<0.2
			299		11012	40	6	40	<0.2
300			301		11013	25	5	30	<0.2
			303		11014	8	2	20	<0.2
			305		11015	12	3	20	<0.2
305			307.9		11016	32	2	10	<0.2
EOH: 307.9									
310									
315									

MADE IN VANCOUVER, CANA

N2/E2

APPENDIX III

Assay certificates/values

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ECO TECH LABORATORY LTD.
10041 Dallas Drive
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V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2005-1386

Newmac Resources Inc.
2605 Jane Street
Port Moody, BC
V3H 2K6

ATTENTION: David Hjerpe

No. of samples received: 177
Sample type: Core
Project #: not indicated
Shipment #: n/a
Samples submitted by: n/a

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	10501	40	0.3	2.22	25	30	<5	2.27	<1	14	67	1370	3.36	<10	1.41	526	1	0.15	9	370	28	<5	<20	49	0.03	<10	83	<10	9	34
2	10502	55	0.4	2.03	30	25	<5	3.70	<1	14	60	1394	3.46	<10	1.25	542	4	0.13	8	330	26	5	<20	61	<0.01	<10	77	<10	9	35
3	10503	55	0.3	2.23	20	20	<5	1.95	<1	16	77	1734	3.78	<10	1.33	577	2	0.15	20	390	34	<5	<20	42	<0.01	<10	91	<10	9	42
4	10504	70	0.5	2.30	25	25	<5	0.59	<1	19	63	2301	3.77	<10	1.33	507	3	0.12	36	390	36	<5	<20	20	<0.01	<10	79	<10	7	53
5	10505	45	<0.2	2.14	30	20	<5	4.81	<1	13	53	1109	3.50	<10	1.26	539	4	0.14	7	380	32	<5	<20	65	<0.01	<10	79	<10	10	37
6	10506	40	0.2	2.01	10	20	<5	1.87	<1	13	69	1225	3.16	<10	1.03	456	<1	0.24	6	380	34	<5	<20	50	0.05	<10	93	<10	9	32
7	10507	35	0.4	2.05	15	35	<5	2.58	<1	14	64	1535	3.14	<10	1.17	441	<1	0.16	8	380	34	<5	<20	55	0.06	<10	86	<10	8	36
8	10508	50	0.4	2.12	20	30	<5	2.05	<1	15	60	1884	3.15	<10	1.19	442	2	0.20	7	340	34	<5	<20	58	0.06	<10	93	<10	10	34
9	10509	45	0.7	2.13	15	25	<5	2.10	<1	16	68	2397	3.21	<10	1.16	463	<1	0.15	9	330	36	<5	<20	45	0.08	<10	93	<10	10	39
10	10510	45	0.5	1.90	15	20	<5	1.86	<1	16	50	2145	3.18	<10	1.24	424	1	0.12	9	340	28	10	<20	40	0.07	<10	92	<10	8	35
11	10511	45	0.2	2.25	10	20	<5	2.11	<1	15	70	1532	3.20	<10	1.36	500	19	0.09	7	390	36	10	<20	23	0.08	<10	92	<10	10	34
12	10512	45	0.4	2.15	10	35	<5	2.17	<1	16	76	1434	3.19	<10	1.33	490	4	0.15	9	390	34	<5	<20	55	0.08	<10	98	<10	9	34
13	10513	30	0.5	2.25	15	35	<5	2.65	<1	15	65	1879	3.35	<10	1.34	525	<1	0.13	7	350	36	<5	<20	104	0.07	<10	98	<10	9	37
14	10514	35	0.8	2.09	20	45	<5	2.47	<1	14	81	1964	3.31	<10	1.28	501	3	0.14	8	370	34	<5	<20	59	0.05	<10	94	<10	10	42
15	10515	35	0.9	1.86	30	30	<5	3.69	<1	13	50	1759	3.12	<10	1.34	542	6	0.06	8	360	30	5	<20	58	0.02	<10	58	<10	8	43
16	10516	15	0.2	2.51	35	30	<5	3.68	<1	13	25	273	4.47	<10	1.24	695	4	0.08	<1	630	44	<5	<20	59	<0.01	<10	32	<10	9	62
17	10517	140	1.0	1.48	130	25	<5	3.24	<1	14	42	1628	3.13	<10	1.01	432	11	0.03	9	430	26	<5	<20	51	<0.01	<10	38	<10	7	40
18	10518	70	0.6	1.81	80	20	<5	3.53	<1	14	39	1254	3.75	<10	1.33	522	45	0.03	9	430	30	<5	<20	67	<0.01	<10	47	<10	8	42
19	10519	10	<0.2	2.32	15	20	5	2.77	<1	12	10	29	4.73	<10	1.13	750	4	0.05	<1	720	42	<5	<20	28	<0.01	<10	33	<10	12	71
20	10520	65	0.6	1.51	110	20	<5	3.76	<1	14	34	1113	3.39	<10	1.15	546	14	0.02	7	400	26	<5	<20	63	<0.01	<10	39	<10	8	37
21	10521	95	0.5	1.63	175	20	<5	4.58	<1	13	29	1032	3.27	<10	1.34	573	16	0.02	8	380	24	<5	<20	56	<0.01	<10	34	<10	8	38
22	10522	80	0.6	1.52	95	15	<5	3.16	<1	14	38	1463	3.34	<10	1.16	492	19	0.03	9	420	26	5	<20	55	<0.01	<10	37	<10	8	38
23	10523	110	0.7	1.78	145	25	<5	3.81	<1	16	31	1564	3.92	<10	1.27	563	6	0.03	8	400	28	<5	<20	65	<0.01	<10	39	<10	5	41
24	10525	15	<0.2	2.42	30	35	10	3.27	<1	14	14	41	5.27	<10	1.03	796	5	0.04	1	710	42	<5	<20	31	<0.01	<10	26	<10	11	88
25	10526	55	0.5	2.16	20	25	<5	2.61	<1	13	57	1665	3.68	<10	1.41	490	2	0.10	10	420	34	<5	<20	37	<0.01	<10	108	<10	11	36
26	10527	80	0.6	2.11	25	20	<5	2.83	<1	13	74	2168	3.50	<10	1.26	480	2	0.16	9	370	36	<5	<20	52	0.01	<10	99	<10	10	34
27	10528	115	1.5	2.12	100	25	<5	4.42	<1	21	57	2993	4.86	<10	1.44	486	6	0.07	15	320	30	<5	<20	58	<0.01	<10	86	<10	7	42
28	10529	110	1.3	2.05	275	30	<5	3.06	<1	28	65	1946	5.90	<10	1.40	378	10	0.05	17	400	32	<5	<20	40	<0.01	<10	79	<10	4	34
29	10530	70	0.8	1.97	500	20	<5	4.18	<1	14	56	1514	3.51	<10	1.37	452	3	0.08	9	400	32	15	<20	55	<0.01	<10	69	<10	11	34
30	10531	60	0.7	2.05	50	20	<5	3.22	<1	14	45	2060	3.59	<10	1.47	436	4	0.04	9	400	34	5	<20	42	<0.01	<10	71	<10	10	41

26-Oct-05

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
31	10532	30	0.5	2.22	25	20	<5	2.60	<1	15	56	1419	3.97	<10	1.48	521	4	0.12	9	420	36	5	<20	43	<0.01	<10	107	<10	8	44
32	10533	30	1.1	2.24	45	20	<5	4.19	1	15	46	1525	4.13	<10	1.72	576	4	0.05	6	380	36	10	<20	63	<0.01	<10	83	<10	7	60
33	10534	35	0.4	1.92	15	20	<5	1.78	<1	13	57	1345	3.27	<10	1.09	400	2	0.21	7	430	36	<5	<20	47	0.04	<10	98	<10	7	34
34	10535	30	0.3	2.12	10	20	<5	2.19	<1	14	57	1566	3.53	<10	1.40	522	<1	0.15	7	410	36	<5	<20	40	0.06	<10	102	<10	10	37
35	10536	40	0.4	2.04	10	20	<5	1.99	<1	15	58	1779	3.54	<10	1.33	499	1	0.17	8	400	38	<5	<20	60	0.07	<10	103	<10	11	39
36	10537	35	0.4	2.11	15	40	<5	2.07	<1	16	61	1443	3.52	<10	1.28	492	<1	0.18	8	400	34	<5	<20	84	0.07	<10	104	<10	9	37
37	10538	35	0.5	2.13	15	25	<5	1.89	<1	16	56	1718	3.46	<10	1.28	522	<1	0.17	8	440	36	<5	<20	47	0.08	<10	102	<10	9	38
38	10539	60	0.7	2.16	10	25	<5	2.05	<1	15	60	2021	3.46	<10	1.23	511	7	0.21	8	380	36	<5	<20	50	0.06	<10	101	<10	8	42
39	10540	40	1.1	1.94	20	25	<5	2.88	<1	14	54	2229	3.57	<10	1.38	575	5	0.09	10	380	34	<5	<20	46	0.06	<10	97	<10	8	44
40	10541	25	0.8	2.12	25	20	<5	3.25	<1	15	52	1645	3.70	<10	1.44	581	6	0.10	9	400	38	5	<20	56	0.03	<10	91	<10	8	45
41	10542	50	0.8	2.19	45	20	<5	4.73	<1	16	57	2335	3.82	<10	1.77	529	7	0.08	10	350	36	5	<20	98	<0.01	<10	78	<10	10	44
42	10543	30	0.3	1.96	20	20	<5	2.85	<1	15	95	1456	3.68	<10	1.35	559	5	0.10	10	400	34	5	<20	34	0.01	<10	99	<10	11	39
43	10544	30	0.5	1.98	20	20	<5	3.00	<1	14	59	1560	3.48	<10	1.34	554	3	0.10	9	420	32	5	<20	45	0.01	<10	83	<10	12	39
44	10545	20	0.9	1.86	35	30	<5	4.40	<1	14	60	1553	3.52	<10	1.39	470	6	0.04	8	400	32	5	<20	86	<0.01	<10	43	<10	9	42
45	10546	45	1.5	2.06	70	20	<5	3.42	<1	16	70	2732	3.82	<10	1.55	454	9	0.08	9	380	36	5	<20	88	<0.01	<10	71	<10	7	52
46	10547	45	0.9	1.92	45	20	<5	3.60	<1	16	76	2394	3.55	<10	1.39	485	4	0.07	10	380	32	5	<20	65	0.02	<10	77	<10	8	47
47	10548	35	1.1	2.01	30	20	<5	3.95	1	14	67	3000	3.17	<10	1.54	487	3	0.10	9	360	32	5	<20	71	0.01	<10	72	<10	9	44
48	10549	45	1.2	1.96	30	20	<5	3.70	<1	16	77	2892	3.57	<10	1.57	523	4	0.07	9	370	30	5	<20	60	0.02	<10	76	<10	10	47
49	10550	25	0.7	2.00	25	20	<5	2.95	<1	15	76	1880	3.53	<10	1.38	521	2	0.18	7	420	34	<5	<20	71	0.05	<10	98	<10	11	37
50	10551	40	0.5	2.46	35	30	<5	3.90	<1	18	51	1282	4.09	<10	1.79	614	6	0.08	12	460	44	5	<20	53	<0.01	<10	108	<10	10	51
51	10552	70	1.0	1.95	40	20	<5	3.01	<1	13	53	2090	3.39	<10	1.26	421	7	0.09	8	390	34	<5	<20	45	<0.01	<10	81	<10	9	44
52	10553	70	0.8	2.10	50	25	<5	3.52	<1	14	56	1939	3.51	<10	1.30	457	5	0.09	10	430	36	<5	<20	52	<0.01	<10	77	<10	12	41
53	10554	70	0.6	2.35	465	20	<5	6.76	<1	13	39	1485	3.49	<10	1.87	562	20	0.05	7	390	38	10	<20	86	<0.01	<10	50	<10	12	35
54	10555	45	0.6	2.17	35	25	<5	2.51	<1	15	58	1508	3.59	<10	1.44	454	4	0.10	9	460	40	10	<20	45	<0.01	<10	83	<10	10	40
55	10556	50	0.6	2.07	20	20	<5	2.21	<1	14	67	1608	3.22	<10	1.36	497	7	0.17	8	420	38	5	<20	41	0.05	<10	100	<10	11	33
56	10557	45	0.3	2.14	25	20	<5	1.90	<1	17	64	1609	3.44	<10	1.49	543	<1	0.18	10	440	42	10	<20	39	0.08	<10	103	<10	12	34
57	10558	40	0.6	1.93	20	20	<5	3.03	<1	13	57	2048	3.21	<10	1.46	511	12	0.08	8	350	34	<5	<20	36	0.05	<10	94	<10	10	39
58	10559	55	0.4	2.06	15	15	<5	2.14	<1	12	69	1110	3.05	<10	1.49	520	<1	0.15	8	430	40	<5	<20	39	0.06	<10	106	<10	13	33
59	10560	65	0.5	2.10	15	20	<5	2.83	<1	13	53	1618	3.52	<10	1.29	474	3	0.09	8	420	36	<5	<20	40	<0.01	<10	94	<10	11	37
60	10561	60	0.5	2.23	15	25	<5	2.57	<1	13	94	1564	3.47	<10	1.34	448	3	0.13	9	390	42	5	<20	41	<0.01	<10	100	<10	12	37
61	10562	90	1.1	2.16	45	25	<5	3.69	1	13	52	2537	3.39	<10	1.40	425	63	0.05	8	360	40	10	<20	42	<0.01	<10	70	<10	13	43
62	10563	80	1.0	2.31	230	15	<5	>10	<1	10	56	2178	3.61	<10	1.88	733	7	0.03	7	230	38	10	<20	108	<0.01	<10	46	<10	11	40
63	10564	75	0.7	1.84	70	20	<5	4.17	<1	11	64	1792	2.94	<10	1.29	479	5	0.06	6	320	34	5	<20	56	<0.01	<10	58	<10	10	34
64	10565	65	0.5	2.16	25	20	<5	3.19	<1	15	68	2075	3.41	<10	1.33	497	4	0.12	8	400	38	5	<20	62	<0.01	<10	75	<10	10	41
65	10566	85	0.7	1.95	25	25	<5	2.35	<1	14	68	2648	3.37	<10	1.23	444	21	0.12	8	360	38	<5	<20	42	<0.01	<10	84	<10	10	44
66	10567	100	0.8	1.53	10	15	<5	1.75	<1	12	85	3056	2.87	<10	1.07	383	8	0.11	8	240	28	5	<20	27	0.03	<10	71	<10	8	36
67	10568	60	0.8	1.77	15	15	<5	2.70	<1	13	70	2276	3.12	<10	1.21	465	8	0.10	9	330	36	<5	<20	43	<0.01	<10	81	<10	8	41
68	10569	45	0.4	1.82	20	10	<5	2.47	<1	12	74	1477	3.00	<10	1.16	463	4	0.12	7	390	34	5	<20	47	<0.01	<10	77	<10	7	35
69	10570	45	0.4	1.99	10	20	<5	2.17	<1	13	67	1480	3.32	<10	1.21	526	9	0.17	8	410	40	<5	<20	42	0.03	<10	95	<10	9	35
70	10571	45	0.4	2.05	15	15	<5	2.29	<1	14	68	1841	3.25	<10	1.42	545	8	0.15	8	390	40	10	<20	43	0.01	<10	93	<10	11	35

26-Oct-05

ECO TECH LABORATORY

ICP CERTIFICATE OF ANALYSIS AK 2005-138

Newmac Resources Inc.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
71	10572	60	0.4	1.90	5	20	<5	2.68	<1	13	65	1773	3.47	<10	1.25	493	3	0.10	7	410	36	<5	<20	44	<0.01	<10	87	<10	9	36
72	10573	90	0.8	1.86	25	20	<5	3.35	<1	14	54	2675	3.32	<10	1.25	478	26	0.07	8	340	38	5	<20	66	<0.01	<10	80	<10	9	39
73	10574	110	0.6	1.85	30	15	<5	4.31	<1	12	54	2123	3.37	<10	1.20	479	17	0.07	7	380	38	10	<20	71	<0.01	<10	75	<10	10	35
74	10575	55	0.5	1.77	45	15	<5	4.02	<1	13	52	1719	3.22	<10	1.08	440	10	0.08	9	430	36	10	<20	70	<0.01	<10	45	<10	12	38
75	10576	65	0.5	1.85	60	15	<5	4.81	<1	12	47	1195	3.34	<10	1.35	467	84	0.07	6	440	38	10	<20	75	<0.01	<10	50	<10	14	30
76	10577	75	1.0	1.85	115	15	<5	4.46	<1	14	52	1615	3.78	<10	1.05	418	8	0.06	8	450	38	<5	<20	61	<0.01	<10	46	<10	11	44
77	10578	125	1.2	1.71	90	15	<5	5.78	<1	13	52	1992	3.36	<10	1.04	459	19	0.06	7	380	32	10	<20	76	<0.01	<10	51	<10	12	37
78	10579	65	0.6	2.14	90	15	<5	7.03	<1	11	58	1263	3.04	<10	1.67	459	71	0.05	6	400	42	10	<20	100	<0.01	<10	49	<10	11	32
79	10580	55	0.6	2.12	40	15	<5	3.69	<1	14	52	1602	3.61	<10	1.38	466	6	0.05	7	440	46	5	<20	64	<0.01	<10	76	<10	9	40
80	10581	50	0.5	1.94	30	15	<5	3.23	<1	12	76	1573	3.26	<10	1.29	445	10	0.06	8	420	40	5	<20	59	<0.01	<10	76	<10	7	36
81	10582	65	0.5	2.01	65	15	<5	3.81	<1	14	61	1483	3.56	<10	1.33	474	34	0.05	7	420	42	10	<20	60	<0.01	<10	71	<10	8	33
82	10583	80	1.0	2.17	80	15	<5	5.04	<1	13	68	1847	3.42	<10	1.58	472	7	0.05	7	420	44	<5	<20	87	<0.01	<10	55	<10	9	38
83	10584	45	0.4	2.23	35	20	<5	3.70	<1	15	61	1079	3.84	<10	1.48	563	6	0.05	9	450	48	<5	<20	57	<0.01	<10	89	<10	10	39
84	10585	70	0.7	2.25	55	20	<5	4.05	<1	15	76	1604	4.00	<10	1.51	541	6	0.07	8	440	48	5	<20	74	<0.01	<10	77	<10	8	40
85	10586	60	0.5	2.35	50	20	<5	6.68	<1	14	51	1327	4.27	<10	1.83	727	6	0.05	7	390	46	10	<20	134	<0.01	<10	73	<10	9	39
86	10587	90	0.6	2.20	85	25	<5	7.07	<1	14	80	1937	3.99	<10	1.72	720	5	0.06	9	390	44	10	<20	132	<0.01	<10	57	<10	9	38
87	10588	30	0.5	2.19	25	15	<5	3.67	<1	14	66	1052	3.76	<10	1.39	560	6	0.05	10	490	50	10	<20	55	<0.01	<10	78	<10	9	34
88	10589	25	0.3	2.21	30	20	<5	3.46	<1	14	57	719	3.99	<10	1.42	579	5	0.06	8	470	46	10	<20	61	<0.01	<10	93	<10	9	31
89	10590	45	0.6	2.12	40	25	<5	4.02	<1	14	52	1172	3.98	<10	1.42	572	8	0.05	9	460	46	<5	<20	61	<0.01	<10	61	<10	8	35
90	10591	35	0.4	2.30	25	20	<5	3.89	<1	13	53	1192	3.74	<10	1.49	582	5	0.05	7	440	50	10	<20	59	<0.01	<10	81	<10	9	39
91	10592	135	0.8	2.00	40	15	<5	4.22	<1	14	56	2294	3.37	<10	1.18	501	5	0.05	6	370	38	25	<20	53	<0.01	<10	83	<10	10	37
92	10593	90	0.8	1.83	160	25	<5	9.71	<1	13	65	1419	3.69	<10	1.47	777	8	0.04	8	360	36	20	<20	101	<0.01	<10	42	<10	10	40
93	10594	30	0.4	2.43	105	30	<5	3.96	<1	16	35	554	4.64	<10	1.48	667	7	0.04	3	710	54	10	<20	59	<0.01	<10	44	<10	10	60
94	10595	30	0.2	2.67	135	25	10	2.22	<1	18	19	25	5.77	<10	1.67	688	7	0.03	1	810	60	<5	<20	39	<0.01	<10	48	<10	9	77
95	10596	50	1.2	1.79	160	15	<5	6.29	<1	13	48	1170	3.51	<10	1.98	574	16	0.02	8	410	42	10	<20	86	<0.01	<10	39	<10	10	48
96	10597	60	2.2	1.87	205	15	<5	5.70	1	15	48	1788	3.57	<10	1.62	522	33	0.02	10	380	42	15	<20	66	<0.01	<10	45	<10	10	74
97	10598	25	0.2	2.36	115	25	<5	2.54	<1	17	20	123	5.09	<10	1.51	545	6	0.03	2	720	56	<5	<20	36	<0.01	<10	48	<10	9	71
98	10599	50	1.3	1.69	55	25	<5	3.63	<1	14	76	2389	3.11	<10	1.31	372	8	0.03	9	420	36	10	<20	38	<0.01	<10	57	<10	11	43
99	10600	55	0.9	1.87	100	20	<5	6.08	<1	13	55	1442	3.43	<10	1.86	471	4	0.03	9	400	40	15	<20	67	<0.01	<10	53	<10	9	32
100	10601	385	2.8	1.91	175	40	<5	4.36	1	29	54	5531	6.46	<10	1.78	466	94	0.03	29	280	40	<5	<20	44	0.03	<10	114	<10	5	98
101	10602	45	0.6	2.52	70	20	<5	2.41	<1	42	877	1257	4.62	<10	4.66	462	65	0.02	554	270	54	5	<20	29	0.12	<10	76	<10	2	87
102	10603	40	0.5	3.06	155	20	<5	1.53	<1	50	799	1135	4.91	<10	5.23	481	7	0.03	618	320	68	<5	<20	23	0.13	<10	83	<10	3	35
103	10604	55	0.8	2.96	255	25	<5	2.94	<1	50	1197	1940	5.56	<10	5.48	550	7	0.02	684	240	58	<5	<20	41	0.12	<10	95	<10	1	67
104	10605	60	0.5	2.67	50	20	<5	1.87	<1	45	688	1170	4.47	<10	4.70	467	31	0.03	556	300	60	10	<20	22	0.13	<10	71	<10	<1	43
105	10606	40	0.7	3.27	105	25	<5	1.91	<1	50	812	1609	5.34	<10	5.38	562	<1	0.03	581	340	72	5	<20	21	0.16	<10	93	<10	2	31
106	10607	120	0.9	2.57	55	30	<5	1.69	<1	43	495	2358	4.90	<10	3.83	551	44	0.07	564	340	62	<5	<20	17	0.16	<10	77	<10	2	55
107	10608	115	1.1	2.04	20	20	<5	2.20	<1	18	77	2244	3.94	<10	1.60	445	55	0.10	30	390	44	10	<20	33	0.11	<10	125	<10	9	53
108	10609	140	0.6	2.28	15	25	<5	2.17	<1	17	72	1283	4.17	<10	1.50	491	2	0.15	13	450	52	<5	<20	38	0.14	<10	144	<10	10	42
109	10610	80	0.5	2.44	25	20	<5	3.28	<1	16	70	871	3.80	<10	1.36	548	<1	0.09	11	420	54	10	<20	51	0.11	<10	116	<10	12	36
110	10611	50	0.2	2.84	25	25	<5	2.88	<1	18	58	723	4.19	<10	1.53	610	2	0.10	11	480	64	10	<20	66	0.11	<10	130	<10	14	36

26-Oct-05

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
111	10612	40	0.4	2.65	45	25	<5	3.05	<1	17	66	1054	4.13	<10	1.52	550	8	0.11	12	470	58	5	<20	52	0.05	<10	131	<10	14	42
112	10613	40	0.4	2.42	30	25	<5	2.63	<1	21	58	1137	4.40	<10	1.57	559	2	0.12	11	470	56	5	<20	47	0.06	<10	136	<10	12	38
113	10614	90	3.3	2.46	145	35	<5	4.24	1	27	105	4692	6.23	<10	1.71	553	48	0.06	38	370	50	5	<20	50	<0.01	<10	123	<10	11	86
114	10615	165	1.2	1.57	140	20	<5	5.11	<1	16	48	2940	3.03	<10	1.11	433	25	0.04	10	350	30	10	<20	93	<0.01	<10	54	<10	11	43
115	10616	110	0.9	1.68	135	20	<5	7.04	<1	12	43	2806	3.18	<10	1.17	507	19	0.05	10	350	30	10	<20	122	<0.01	<10	57	<10	8	80
116	10617	20	<0.2	2.65	25	55	<5	3.03	<1	18	13	271	5.05	<10	1.41	621	7	0.10	2	620	62	10	<20	121	<0.01	<10	66	<10	8	71
117	10618	230	2.2	2.50	495	35	<5	4.33	<1	17	46	3585	4.59	<10	1.75	583	34	0.05	11	350	54	10	<20	68	<0.01	<10	72	<10	9	87
118	10619	105	1.9	2.30	95	25	<5	3.36	<1	29	56	2959	4.82	<10	1.55	504	28	0.07	14	390	50	5	<20	45	0.01	<10	102	<10	8	60
119	10620	60	1.7	2.73	90	30	<5	3.53	<1	26	40	2643	5.21	<10	1.66	684	12	0.13	11	480	62	5	<20	58	<0.01	<10	101	<10	12	76
120	10621	20	<0.2	3.43	25	30	<5	3.20	<1	18	15	133	5.46	<10	1.49	828	5	0.22	2	760	82	<5	<20	69	<0.01	<10	83	<10	9	74
121	10622	60	0.8	2.48	75	25	<5	3.36	<1	23	54	1705	4.57	<10	1.47	562	8	0.10	12	520	56	<5	<20	52	0.01	<10	108	<10	12	71
122	10623	85	0.9	2.43	90	30	<5	3.34	<1	27	54	2053	4.86	<10	1.69	585	14	0.10	13	500	54	5	<20	46	<0.01	<10	111	<10	13	74
123	10624	80	0.8	2.09	125	25	<5	4.49	<1	13	35	1592	3.64	<10	1.34	457	12	0.05	8	460	48	10	<20	62	<0.01	<10	50	<10	10	52
124	10625	140	0.6	1.45	120	25	<5	5.33	<1	12	45	1641	3.25	<10	0.90	502	11	0.05	9	430	32	10	<20	59	<0.01	<10	35	<10	25	40
125	10626	10	<0.2	3.10	20	30	5	3.05	<1	18	12	63	5.63	<10	1.52	798	6	0.15	<1	780	72	<5	<20	63	<0.01	<10	82	<10	13	84
126	10627	120	1.0	1.13	120	15	<5	3.88	<1	7	55	2100	2.35	<10	0.72	260	27	0.04	9	140	26	5	<20	38	<0.01	<10	32	<10	5	36
127	10628	45	0.2	1.50	220	25	<5	2.82	<1	12	23	486	3.62	<10	0.79	264	7	0.03	2	600	38	5	<20	31	<0.01	<10	31	<10	9	31
128	10629	330	0.9	0.97	710	35	<5	2.26	<1	11	22	402	4.17	<10	0.64	224	5	0.03	3	860	38	5	<20	42	<0.01	<10	14	<10	8	27
129	10630	165	1.4	2.27	175	20	<5	4.37	<1	18	56	2928	3.77	<10	1.55	552	13	0.07	11	420	54	<5	<20	50	0.07	<10	123	<10	12	63
130	10631	115	0.9	2.50	40	25	<5	3.41	<1	20	59	2637	3.93	<10	1.60	559	13	0.09	11	430	60	10	<20	47	0.05	<10	134	<10	12	55
131	10632	105	1.2	2.17	45	25	<5	3.24	<1	17	53	1987	3.72	<10	1.16	562	52	0.08	8	510	56	<5	<20	45	0.02	<10	81	<10	8	77
132	10633	115	1.4	2.08	55	30	<5	4.52	<1	17	58	2399	3.76	<10	1.33	577	19	0.05	10	440	50	5	<20	69	0.01	<10	87	<10	9	71
133	10634	95	1.3	2.36	50	25	<5	4.40	<1	20	48	2428	4.34	<10	1.47	638	17	0.06	9	510	56	<5	<20	57	<0.01	<10	79	<10	10	68
134	10635	55	0.6	2.25	50	25	<5	4.13	<1	13	57	1458	4.02	<10	1.21	590	16	0.05	7	490	56	5	<20	53	<0.01	<10	54	<10	8	55
135	10636	10	<0.2	2.88	170	35	10	3.63	<1	18	22	31	5.67	<10	1.38	766	5	0.11	<1	780	70	<5	<20	57	<0.01	<10	60	<10	10	79
136	10637	45	<0.2	1.41	630	30	<5	2.20	<1	10	52	282	4.37	<10	0.81	236	4	0.05	3	870	38	<5	<20	28	0.01	<10	42	<10	8	22
137	10638	40	<0.2	1.17	150	25	<5	1.97	<1	7	42	193	3.35	<10	0.77	178	3	0.04	2	850	32	<5	<20	26	<0.01	<10	39	<10	8	19
138	10639	15	<0.2	1.44	180	20	<5	2.20	<1	9	48	169	3.87	<10	0.80	203	3	0.05	3	860	38	<5	<20	24	0.02	<10	48	<10	7	18
139	10640	35	<0.2	1.57	510	15	<5	2.86	<1	9	48	189	3.75	<10	0.79	260	4	0.04	3	840	42	<5	<20	31	0.02	<10	51	<10	11	20
140	10641	20	<0.2	2.07	245	20	<5	4.11	<1	8	38	190	3.53	<10	0.70	225	3	0.04	1	800	52	<5	<20	82	<0.01	<10	39	<10	14	18
141	10642	10	<0.2	1.33	95	20	<5	1.94	<1	8	44	185	4.07	<10	0.77	158	4	0.04	2	870	34	<5	<20	28	<0.01	<10	45	<10	10	17
142	10643	15	<0.2	1.45	205	20	<5	2.77	<1	9	57	228	3.64	<10	0.79	233	3	0.05	2	840	38	<5	<20	25	0.02	<10	50	<10	10	20
143	10644	15	<0.2	1.43	190	25	<5	2.85	<1	9	52	234	3.66	<10	0.80	275	4	0.05	2	860	36	<5	<20	33	0.02	<10	43	<10	13	23
144	10645	25	<0.2	1.27	400	25	<5	3.13	<1	8	52	208	3.30	<10	0.81	265	4	0.04	1	860	34	<5	<20	40	<0.01	<10	31	<10	12	24
145	10646	10	<0.2	1.05	50	25	<5	3.20	<1	7	53	200	3.19	<10	0.57	268	3	0.04	2	750	26	<5	<20	33	<0.01	<10	30	<10	11	37
146	10647	10	<0.2	1.18	30	25	<5	2.32	<1	8	70	285	3.41	<10	0.75	194	2	0.05	2	850	30	<5	<20	25	0.02	<10	48	<10	13	21
147	10648	10	0.2	1.33	25	30	<5	2.29	<1	10	75	428	3.88	<10	0.76	200	2	0.06	3	840	34	<5	<20	29	0.03	<10	47	<10	11	25
148	10649	10	0.3	1.33	25	25	<5	2.39	<1	9	60	239	3.35	<10	0.73	218	3	0.05	3	860	34	<5	<20	32	0.03	<10	45	<10	12	22
149	10650	10	<0.2	1.29	30	25	<5	2.31	<1	11	49	306	3.65	<10	0.77	224	2	0.04	2	840	34	<5	<20	27	0.04	<10	47	<10	12	22
150	10651	10	0.2	1.79	35	20	<5	3.31	<1	10	53	299	3.36	<10	0.65	238	2	0.04	2	770	46	<5	<20	36	0.03	<10	42	<10	10	23

28-Oct-05

Newmac Resources Inc.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
17	10517	150																												
19	10519	10	<0.2	2.46	20	30	5	2.88	<1	13	10	31	4.90	<10	1.19	777	4	0.05	<1	750	42	<5	<20	33	<0.01	<10	34	<10	13	71
27	10528	120																												
36	10537	35	0.4	2.07	15	40	<5	2.05	<1	16	62	1385	3.47	<10	1.24	482	<1	0.18	7	430	38	<5	<20	83	0.08	<10	101	<10	10	37
45	10546	50	1.5	2.14	70	25	<5	3.48	<1	17	73	2815	3.88	<10	1.60	463	10	0.08	10	370	34	<5	<20	74	<0.01	<10	72	<10	8	52
54	10555	45	0.6	2.18	35	20	<5	2.50	<1	15	59	1481	3.60	<10	1.43	452	4	0.10	10	460	42	<5	<20	43	<0.01	<10	83	<10	10	40
66	10567	100																												
71	10572	60	0.4	1.89	5	15	<5	2.66	<1	13	64	1763	3.41	<10	1.23	486	4	0.10	8	420	38	<5	<20	42	<0.01	<10	86	<10	10	36
77	10578	115																												
80	10581	50	0.5	1.97	30	15	<5	3.24	<1	12	76	1582	3.28	<10	1.30	447	11	0.06	9	410	40	10	<20	59	<0.01	<10	77	<10	8	37
89	10590	45	0.5	2.18	40	20	<5	4.12	<1	15	53	1209	4.05	<10	1.45	584	7	0.05	8	470	46	10	<20	64	<0.01	<10	62	<10	8	35
100	10601	385																												
106	10607	120	0.9	2.72	60	25	<5	1.65	<1	44	501	2530	4.96	<10	4.07	562	43	0.07	566	350	58	<5	<20	17	0.15	<10	78	<10	5	54
114	10615	160																												
115	10616	110	1.0	1.81	135	20	<5	7.04	<1	12	41	2522	3.18	<10	1.12	502	17	0.04	9	380	30	5	<20	117	<0.01	<10	55	<10	8	79
117	10618	245																												
124	10625	140	0.6	1.43	120	25	<5	5.36	<1	13	45	1621	3.28	<10	0.88	507	10	0.05	9	420	36	5	<20	60	<0.01	<10	35	<10	26	41
128	10629	315																												
141	10642	15	<0.2	1.33	100	20	<5	1.92	<1	8	44	180	4.08	<10	0.77	156	3	0.04	3	880	36	<5	<20	25	<0.01	<10	45	<10	10	18
150	10651	10	0.2	1.82	35	25	<5	3.35	<1	10	55	300	3.42	<10	0.65	241	2	0.04	4	760	50	<5	<20	36	0.03	<10	43	<10	11	24
159	10660	15	<0.2	1.37	45	25	<5	3.28	<1	11	43	207	3.87	<10	0.74	238	2	0.04	2	840	40	<5	<20	32	0.03	<10	43	<10	13	22
169	10670	145																												
176	10677		0.2	1.11	125	25	<5	2.95	<1	8	51	206	3.92	<10	0.69	144	4	0.03	2	800	32	<5	<20	24	<0.01	<10	35	<10	10	17
tandard:																														
EO '05			1.5	1.43	60	150	<5	1.29	<1	19	59	87	3.61	<10	0.74	543	<1	0.03	29	670	22	<5	<20	54	0.09	<10	69	<10	10	74
EO '05			1.5	1.45	65	150	<5	1.32	<1	18	59	87	3.89	<10	0.74	554	<1	0.03	29	690	22	5	<20	54	0.09	<10	71	<10	9	76
EO '05			1.5	1.39	50	155	<5	1.33	1	19	58	84	3.75	<10	0.73	566	1	0.02	31	710	22	<5	<20	53	0.11	<10	70	<10	10	74
EO '05			1.5	1.40	50	160	<5	1.35	<1	17	60	89	3.82	<10	0.73	572	<1	0.03	28	760	24	<5	<20	55	0.11	<10	70	<10	9	73
EO '05			1.5	1.34	50	155	<5	1.32	<1	17	59	86	3.77	<10	0.69	554	<1	0.02	29	730	20	<5	<20	52	0.10	<10	68	<10	10	74
XF41		810	1.5	1.45	50	170	<5	1.43	<1	17	62	88	3.94	<10	0.74	588	<1	0.03	28	770	22	<5	<20	53	0.11	<10	71	<10	10	75
XF41		810																												
XF41		795																												
XF41		825																												
XF41		810																												
XF41		780																												

ga
1386
5/05

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

t #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
151	10652	10	<0.2	1.50	20	20	<5	2.95	<1	9	40	234	3.17	<10	0.63	274	3	0.03	3	800	40	<5	<20	32	0.02	<10	35	<10	11	29
152	10653	10	<0.2	1.76	30	20	<5	2.62	<1	10	50	197	3.42	<10	0.79	244	2	0.04	3	850	44	<5	<20	29	0.04	<10	49	<10	11	18
153	10654	15	<0.2	1.33	70	20	<5	2.92	<1	9	34	241	3.44	<10	0.77	226	3	0.03	3	860	36	<5	<20	31	0.02	<10	44	<10	11	19
154	10655	20	<0.2	1.23	80	20	<5	3.02	<1	10	39	197	3.83	<10	0.72	224	3	0.03	2	850	32	<5	<20	34	0.02	<10	38	<10	8	17
155	10656	10	<0.2	1.26	30	20	<5	3.86	<1	9	44	218	3.29	<10	0.71	265	2	0.04	3	830	34	<5	<20	33	0.03	<10	40	<10	12	17
156	10657	15	<0.2	1.35	55	25	<5	2.59	<1	9	53	283	3.54	<10	0.76	243	1	0.04	3	860	34	<5	<20	29	0.03	<10	43	<10	10	19
157	10658	15	<0.2	1.44	45	25	<5	2.87	<1	10	35	219	3.78	<10	0.70	229	2	0.04	2	830	40	<5	<20	31	0.04	<10	42	<10	8	26
158	10659	15	<0.2	1.29	30	30	<5	3.53	<1	10	63	199	3.61	<10	0.71	243	3	0.04	3	810	38	<5	<20	41	0.02	<10	41	<10	12	24
159	10660	15	<0.2	1.36	40	25	<5	3.24	<1	11	42	208	3.85	<10	0.74	237	2	0.04	1	820	36	<5	<20	29	0.03	<10	43	<10	10	21
160	10661	10	<0.2	1.38	50	30	<5	3.85	<1	10	49	226	3.82	<10	0.71	239	2	0.04	2	810	36	<5	<20	43	0.03	<10	40	<10	10	20
161	10662	10	0.2	1.33	40	30	<5	2.44	<1	13	44	464	4.13	<10	0.78	207	2	0.04	2	840	32	<5	<20	30	0.02	<10	44	<10	10	25
162	10663	10	0.5	1.27	60	25	<5	1.82	<1	12	53	587	3.84	<10	0.78	216	2	0.06	3	820	36	<5	<20	21	0.04	<10	50	<10	8	43
163	10664	10	0.3	1.45	70	25	<5	2.91	<1	11	44	598	3.66	<10	0.77	273	3	0.04	2	810	38	<5	<20	29	0.03	<10	43	<10	10	41
164	10665	10	<0.2	1.32	60	20	<5	3.03	<1	11	49	298	3.98	<10	0.77	230	3	0.04	2	830	32	<5	<20	41	0.02	<10	46	<10	8	27
165	10666	10	<0.2	1.62	50	30	<5	2.17	<1	14	50	272	4.42	<10	0.80	199	2	0.05	2	840	40	<5	<20	27	0.05	<10	52	<10	11	21
166	10667	25	<0.2	1.52	320	25	<5	3.01	<1	12	61	405	4.31	<10	0.93	314	7	0.04	5	760	38	<5	<20	29	<0.01	<10	57	<10	14	31
167	10668	10	<0.2	1.34	35	25	<5	2.20	<1	11	50	217	4.28	<10	0.79	224	2	0.05	2	830	36	<5	<20	23	0.04	<10	48	<10	9	19
168	10669	30	0.5	1.43	65	25	<5	2.55	<1	12	58	1183	4.10	<10	0.88	259	30	0.04	5	810	38	<5	<20	27	0.02	<10	59	<10	9	34
169	10670	145	2.0	1.48	250	30	<5	4.17	<1	14	65	3688	4.13	<10	1.08	493	39	0.03	11	340	32	<5	<20	44	<0.01	<10	67	<10	6	79
170	10671	55	0.5	1.91	25	20	<5	2.70	<1	16	89	1551	3.97	<10	1.38	571	14	0.06	10	440	46	<5	<20	24	0.06	<10	114	<10	10	44
171	10672	15	0.2	1.78	35	25	<5	2.60	<1	11	59	672	3.83	<10	0.91	332	11	0.05	6	890	48	<5	<20	26	0.06	<10	65	<10	7	26
172	10673	5	<0.2	1.51	20	25	<5	3.91	<1	9	54	209	3.70	<10	0.76	256	<1	0.06	2	790	38	<5	<20	30	0.06	<10	46	<10	5	16
173	10674	5	<0.2	1.39	35	25	<5	2.62	<1	9	40	191	3.86	<10	0.78	200	2	0.05	3	840	38	<5	<20	24	0.04	<10	47	<10	8	17
174	10675	5	<0.2	1.33	40	25	<5	3.11	<1	9	54	206	4.10	<10	0.76	171	4	0.05	2	850	34	<5	<20	28	0.01	<10	43	<10	12	16
175	10676	20	<0.2	1.21	65	30	<5	2.59	<1	8	45	198	4.03	<10	0.76	141	4	0.04	1	860	30	<5	<20	22	<0.01	<10	40	<10	12	17
176	10677	55	0.2	1.14	130	25	<5	3.03	<1	8	53	207	4.02	<10	0.71	148	4	0.03	2	820	32	<5	<20	27	<0.01	<10	38	<10	11	18
177	10678	15	<0.2	1.18	60	25	<5	3.20	<1	8	63	177	4.05	<10	0.68	151	3	0.04	3	800	32	<5	<20	20	<0.01	<10	35	<10	10	25

DATA:

split:

1	10501	35	0.3	2.16	25	25	<5	2.27	<1	14	66	1275	3.44	<10	1.40	535	2	0.13	9	430	40	<5	<20	52	0.03	<10	82	<10	9	35
36	10537	30	0.5	2.08	15	45	<5	2.05	<1	16	60	1313	3.51	<10	1.22	483	<1	0.19	8	430	34	<5	<20	84	0.08	<10	104	<10	11	38
71	10572	55	0.5	1.98	15	20	<5	2.43	<1	14	80	1814	3.55	<10	1.27	476	4	0.12	8	440	36	10	<20	42	<0.01	<10	90	<10	9	37
106	10607	160	1.0	2.70	45	30	<5	1.67	<1	46	503	2681	5.26	<10	4.01	564	23	0.08	583	340	60	<5	<20	19	0.16	<10	77	<10	2	55
141	10642	15	<0.2	1.44	105	25	<5	2.02	<1	9	48	186	4.39	<10	0.77	166	4	0.06	3	870	38	<5	<20	31	<0.01	<10	45	<10	10	18
176	10677	60	0.2	1.13	140	25	<5	3.19	<1	9	46	207	4.10	<10	0.69	149	5	0.04	3	820	30	<5	<20	25	<0.01	<10	36	<10	11	18

reat:

1	10501	40	0.30	2.13	25	25	<5	2.23	<1	14	66	1291	3.29	<10	1.34	512	1	0.14	9	380	26	<5	<20	46	0.03	<10	79	<10	9	35
6	10506	40																												
10	10510	50	0.5	1.93	15	20	<5	1.90	<1	16	51	2118	3.21	<10	1.23	427	<1	0.13	8	370	30	<5	<20	42	0.08	<10	92	<10	10	36

26-Oct-05

24-Nov-05

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2006-1486

Newmac Resources Inc.
2605 Jane Street
Port Moody, BC
V3H 2K6

ATTENTION: David Hjerpe

Values in ppm unless otherwise reported

No. of samples received: 305
Sample type: Core
Project #: Tatla

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	10679	10	<0.2	2.41	20	35	10	1.93	<1	17	68	75	4.70	<10	1.80	577	<1	0.05	11	420	50	<5	<20	29	0.07	<10	139	<10	9	30
2	10680	<5	<0.2	2.57	25	30	<5	1.68	<1	17	65	97	4.64	<10	1.74	555	<1	0.04	10	410	54	<5	<20	35	0.08	<10	134	<10	9	29
3	10681	<5	<0.2	2.33	15	15	<5	2.83	<1	12	45	62	3.45	<10	1.27	432	<1	0.03	8	310	50	<5	<20	49	0.06	<10	101	<10	7	23
4	10682	10	<0.2	2.44	30	30	10	4.30	<1	14	65	34	4.30	<10	1.55	600	<1	0.06	11	400	48	<5	<20	45	0.07	<10	125	<10	10	26
5	10683	5	<0.2	2.49	25	25	10	2.89	<1	16	60	49	4.27	<10	1.56	600	<1	0.05	8	400	52	<5	<20	41	0.08	<10	121	<10	7	25
6	10684	<5	<0.2	2.04	20	20	<5	2.64	<1	15	54	73	3.63	<10	1.25	491	<1	0.04	7	330	40	<5	<20	41	0.06	<10	95	<10	5	22
7	10685	10	<0.2	2.11	45	30	5	3.35	<1	14	54	46	4.10	<10	1.33	524	1	0.06	8	380	46	<5	<20	44	0.04	<10	101	<10	12	24
8	10686	10	<0.2	2.04	30	20	10	2.67	<1	12	54	29	3.59	<10	1.16	479	1	0.05	6	380	42	<5	<20	38	0.06	<10	85	<10	9	22
9	10687	5	<0.2	2.46	20	20	10	2.87	<1	13	53	36	4.00	<10	1.39	522	<1	0.04	8	400	50	<5	<20	38	0.08	<10	104	<10	8	25
10	10688	5	<0.2	2.36	15	20	10	3.67	<1	14	66	41	3.75	<10	1.48	503	<1	0.05	9	390	46	<5	<20	39	0.07	<10	110	<10	9	23
11	10689	5	<0.2	2.50	20	20	10	3.04	<1	15	64	64	4.32	<10	1.70	563	<1	0.06	10	410	48	<5	<20	31	0.09	<10	128	<10	7	26
12	10690	5	<0.2	2.57	15	25	10	2.75	<1	16	79	14	4.54	<10	1.86	577	<1	0.05	11	430	50	<5	<20	17	0.08	<10	137	<10	5	27
13	10691	5	<0.2	2.68	15	20	15	2.77	<1	17	69	11	4.55	<10	1.77	558	<1	0.05	10	420	52	<5	<20	13	0.08	<10	129	<10	3	26
14	10692	5	<0.2	2.71	15	25	10	2.72	<1	19	71	14	4.43	<10	1.71	547	<1	0.04	10	430	54	<5	<20	15	0.07	<10	127	<10	3	26
15	10693	5	<0.2	2.62	15	25	10	3.08	<1	16	61	20	4.38	<10	1.69	582	<1	0.04	9	420	54	<5	<20	36	0.07	<10	124	<10	7	26
16	10694	5	<0.2	1.54	10	15	<5	2.21	<1	8	46	35	3.80	<10	0.89	642	4	0.04	<1	750	34	<5	<20	8	<0.01	<10	25	<10	17	47
17	10695	5	<0.2	1.68	15	25	<5	3.87	<1	11	38	40	4.00	<10	1.10	673	4	0.04	4	620	34	<5	<20	15	<0.01	<10	43	<10	13	42
18	10696	<5	<0.2	1.86	15	15	<5	4.64	<1	12	49	63	4.15	<10	1.41	622	4	0.03	8	430	38	<5	<20	23	<0.01	<10	92	<10	20	22
19	10697	<5	<0.2	1.66	15	20	<5	3.54	<1	18	57	79	4.18	<10	1.28	471	3	0.04	8	430	34	<5	<20	21	<0.01	<10	86	<10	14	21
20	10698	<5	<0.2	2.11	15	20	20	2.95	<1	14	56	59	3.95	<10	1.28	444	2	0.05	9	420	46	<5	<20	45	0.04	<10	92	<10	8	23
21	10699	<5	<0.2	1.38	15	20	<5	3.50	<1	9	45	31	3.54	<10	0.89	585	3	0.04	4	580	30	<5	<20	20	<0.01	<10	52	<10	12	38
22	10700	<5	<0.2	1.82	25	25	<5	3.36	<1	16	70	68	4.68	<10	1.51	576	4	0.04	9	420	38	<5	<20	25	<0.01	<10	110	<10	13	26
23	10701	<5	<0.2	2.25	60	25	<5	3.31	<1	16	63	58	4.42	<10	1.66	529	2	0.04	10	390	50	<5	<20	25	0.03	<10	111	<10	7	28
24	10702	5	<0.2	2.68	35	20	10	3.11	<1	19	56	61	4.48	<10	1.55	453	<1	0.03	9	410	58	<5	<20	45	0.06	<10	112	<10	3	26
25	10703	5	<0.2	2.35	85	20	<5	2.67	<1	18	68	57	4.03	<10	1.47	469	<1	0.05	8	430	48	<5	<20	31	0.07	<10	108	<10	2	22
26	10704	5	<0.2	2.42	35	20	<5	3.56	<1	17	63	62	4.33	<10	1.51	487	1	0.04	10	400	48	<5	<20	40	0.06	<10	115	<10	7	24
27	10705	5	<0.2	2.56	95	20	<5	3.41	<1	15	53	53	3.82	<10	1.40	458	<1	0.04	9	380	50	<5	<20	45	0.07	<10	98	<10	4	23
28	10706	<5	<0.2	2.21	20	25	<5	3.09	<1	16	42	38	4.91	<10	1.39	701	<1	0.05	5	530	44	<5	<20	22	0.09	<10	73	<10	12	50
29	10707	<5	<0.2	2.24	30	20	5	3.51	<1	16	52	73	4.23	<10	1.27	447	<1	0.04	8	420	46	<5	<20	35	0.08	<10	90	<10	5	26
30	10708	5	<0.2	2.22	35	25	10	2.82	<1	23	60	65	4.01	<10	1.45	475	<1	0.04	8	410	44	<5	<20	30	0.08	<10	103	<10	7	23

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2006-1486

Newmac Resources Inc.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
31	10709	5	<0.2	2.73	15	20	<5	2.93	<1	18	44	27	4.19	<10	1.51	717	<1	0.03	7	400	56	<5	<20	38	0.13	<10	89	<10	5	44
32	10710	<5	<0.2	2.69	20	25	10	2.08	<1	21	53	46	4.71	<10	1.83	815	<1	0.04	10	420	54	<5	<20	21	0.11	<10	85	<10	3	52
33	10711	<5	<0.2	2.38	15	25	<5	2.42	<1	20	54	36	4.31	<10	1.73	711	<1	0.04	9	430	50	<5	<20	36	0.11	<10	72	<10	4	49
34	10712	<5	<0.2	2.41	15	20	10	2.04	<1	20	56	30	4.28	<10	1.74	691	<1	0.04	8	420	48	<5	<20	26	0.09	<10	73	<10	3	47
35	10713	5	<0.2	2.30	15	25	5	2.44	<1	20	52	26	4.64	<10	1.73	752	<1	0.04	8	420	46	<5	<20	19	0.10	<10	97	<10	5	47
36	10714	<5	<0.2	2.34	10	15	5	1.85	<1	19	51	27	4.44	<10	1.71	767	<1	0.04	9	440	50	<5	<20	21	0.07	<10	85	<10	2	53
37	10715	5	<0.2	2.26	10	20	5	2.08	<1	19	50	22	4.52	<10	1.71	814	<1	0.05	8	420	48	<5	<20	25	0.08	<10	95	<10	3	53
38	10716	15	<0.2	2.59	10	25	10	2.28	<1	20	41	26	4.32	<10	1.70	762	<1	0.06	9	430	56	<5	<20	35	0.10	<10	83	<10	3	54
39	10717	5	<0.2	2.40	10	30	15	3.26	<1	20	47	15	4.72	<10	1.65	751	<1	0.03	9	430	50	<5	<20	34	0.12	<10	93	<10	8	52
40	10718	15	<0.2	2.45	10	25	15	2.27	<1	19	47	27	4.15	<10	1.68	780	<1	0.04	9	420	50	<5	<20	45	0.09	<10	76	<10	2	53
41	10719	5	<0.2	2.44	195	25	<5	2.81	<1	18	50	92	4.44	<10	1.48	515	<1	0.04	10	440	48	<5	<20	28	0.09	<10	101	<10	2	27
42	10720	5	<0.2	2.43	20	25	<5	2.10	<1	19	49	103	4.64	<10	1.70	463	<1	0.04	11	440	50	<5	<20	19	0.09	<10	113	<10	<1	25
43	10721	5	<0.2	2.69	20	25	<5	2.64	<1	20	53	103	4.48	<10	1.63	442	<1	0.05	11	440	56	<5	<20	37	0.10	<10	112	<10	1	24
44	10722	5	<0.2	2.16	25	25	<5	2.97	<1	18	53	187	4.42	<10	1.59	380	<1	0.05	11	430	44	<5	<20	27	0.08	<10	102	<10	6	23
45	10723	10	<0.2	1.26	35	10	<5	2.31	<1	12	40	154	2.40	<10	0.72	155	6	0.04	<1	360	28	<5	<20	20	0.07	<10	39	<10	16	10
46	10724	10	<0.2	1.36	1255	<5	<5	2.91	<1	9	40	86	2.15	<10	0.72	158	<1	0.04	<1	360	28	<5	<20	25	0.07	<10	44	<10	14	11
47	10725	10	<0.2	1.46	385	20	<5	1.94	<1	17	46	182	3.64	<10	0.67	144	14	0.04	2	370	36	<5	<20	26	0.08	<10	33	<10	16	11
48	10726	5	<0.2	1.42	25	15	<5	1.48	<1	13	50	112	3.38	<10	0.78	200	<1	0.05	<1	390	32	<5	<20	13	0.11	<10	37	<10	18	15
49	10727	5	<0.2	1.24	10	25	<5	1.48	<1	12	65	96	2.62	<10	0.60	182	<1	0.05	<1	330	30	<5	<20	9	0.12	<10	41	<10	15	17
50	10728	5	<0.2	2.06	10	20	<5	1.44	<1	18	24	91	4.01	<10	1.22	276	<1	0.14	3	440	44	<5	<20	24	0.18	<10	127	<10	7	17
51	10729	5	<0.2	2.10	15	15	<5	1.59	<1	14	45	80	3.39	<10	0.89	229	<1	0.21	3	610	46	<5	<20	34	0.14	<10	102	<10	6	14
52	10730	5	<0.2	1.98	15	15	<5	1.98	<1	19	28	98	4.16	<10	0.89	358	<1	0.12	4	580	42	<5	<20	17	0.15	<10	112	<10	9	17
53	10731	5	<0.2	2.26	15	20	<5	2.08	<1	21	35	154	4.72	<10	1.04	325	<1	0.07	3	470	50	<5	<20	14	0.15	<10	120	<10	8	18
54	10732	5	<0.2	2.26	15	25	10	1.44	<1	15	30	34	3.57	<10	1.03	274	<1	0.19	2	450	50	<5	<20	34	0.18	<10	128	<10	3	21
55	10733	5	<0.2	1.78	10	20	<5	1.65	<1	16	36	131	3.60	<10	0.55	212	<1	0.19	3	510	42	<5	<20	30	0.13	<10	85	<10	9	12
56	10734	5	<0.2	1.89	15	20	<5	1.70	<1	16	28	143	4.16	<10	0.98	313	<1	0.10	4	590	42	<5	<20	19	0.13	<10	116	<10	9	16
57	10735	5	<0.2	2.02	20	20	<5	2.45	<1	16	23	136	4.35	<10	1.36	345	6	0.12	4	440	44	<5	<20	31	0.12	<10	153	<10	9	17
58	10736	10	<0.2	2.42	60	35	<5	3.48	<1	29	18	253	7.40	<10	1.64	569	36	0.09	4	520	48	<5	<20	29	0.12	<10	190	<10	7	27
59	10737	5	<0.2	2.14	25	25	<5	2.12	<1	21	21	130	5.76	<10	1.13	543	<1	0.15	2	530	46	<5	<20	27	0.13	<10	152	<10	7	23
60	10738	5	<0.2	1.88	25	20	5	2.51	<1	17	21	75	4.43	<10	1.32	480	<1	0.10	6	540	40	<5	<20	20	0.17	<10	157	<10	9	22
61	10739	10	<0.2	2.98	30	25	<5	4.15	<1	25	116	167	5.71	<10	2.16	488	<1	0.08	58	350	62	<5	<20	33	0.19	<10	130	<10	3	23
62	10740	15	<0.2	1.86	30	25	<5	2.76	<1	14	20	146	4.02	<10	1.18	315	<1	0.12	2	430	46	<5	<20	37	0.12	<10	129	<10	12	19
63	10741	5	<0.2	1.76	20	20	<5	2.61	<1	14	30	85	3.59	<10	0.95	320	<1	0.17	4	370	44	<5	<20	37	0.09	<10	120	<10	8	18
64	10742	5	<0.2	2.01	15	15	<5	2.94	<1	18	32	157	3.92	<10	0.98	296	<1	0.21	3	510	46	<5	<20	38	0.10	<10	118	<10	9	16
65	10743	5	<0.2	2.16	20	15	<5	2.60	<1	18	26	144	4.06	<10	1.18	330	<1	0.17	2	480	52	<5	<20	35	0.10	<10	142	<10	7	17
66	10744	10	<0.2	2.02	40	30	<5	3.52	<1	18	24	238	4.68	<10	1.62	371	149	0.07	3	410	44	<5	<20	26	0.05	<10	142	<10	12	20
67	10745	5	<0.2	0.96	20	15	<5	1.21	<1	9	66	82	3.06	<10	0.64	202	2	0.07	2	370	24	<5	<20	9	0.05	<10	32	<10	13	12
68	10746	5	<0.2	0.74	35	10	<5	1.70	<1	6	58	61	2.29	<10	0.39	155	7	0.06	<1	360	20	<5	<20	8	<0.01	<10	21	<10	10	13
69	10747	5	<0.2	0.67	85	15	<5	2.56	<1	8	67	50	2.56	<10	0.66	263	5	0.04	4	370	16	<5	<20	26	<0.01	<10	37	<10	6	16
70	10748	5	0.6	0.82	100	20	<5	3.53	<1	12	36	54	3.49	<10	1.07	524	5	0.04	6	380	86	45	<20	41	<0.01	<10	53	<10	6	99

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-1486

Newmac Resources Inc.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Z
71	10749	10	0.2	0.38	125	10	<5	3.37	<1	11	55	99	2.88	<10	1.20	336	10	<0.01	5	370	30	60	<20	35	<0.01	<10	30	<10	2	5
72	10750	10	<0.2	1.16	125	35	<5	3.63	<1	16	53	100	4.01	<10	1.26	404	4	0.03	12	430	24	5	<20	32	<0.01	<10	66	<10	2	2
73	10751	5	<0.2	1.30	90	30	<5	3.69	<1	15	60	102	3.91	<10	1.29	375	7	0.04	11	430	28	<5	<20	26	<0.01	<10	72	<10	4	4
74	10752	10	<0.2	0.47	100	25	<5	3.33	<1	12	44	119	3.60	<10	1.19	304	5	0.02	6	390	12	25	<20	46	<0.01	<10	37	<10	6	2
75	10753	15	<0.2	0.46	130	25	<5	2.92	<1	8	59	88	2.51	<10	0.98	219	3	0.02	1	350	12	20	<20	45	<0.01	<10	16	<10	8	1
76	10754	5	<0.2	0.85	120	20	<5	2.86	<1	12	55	68	3.41	<10	0.85	502	4	0.05	5	400	18	<5	<20	31	<0.01	<10	52	<10	7	2
77	10755	5	<0.2	1.78	10	160	10	2.56	<1	13	57	18	4.19	<10	1.28	792	2	0.07	7	410	42	<5	<20	66	0.02	<10	77	<10	6	4
78	10756	10	<0.2	1.54	55	45	<5	4.43	<1	15	33	69	5.24	<10	1.53	768	4	0.05	7	450	32	<5	<20	58	<0.01	<10	109	<10	3	3
79	10757	10	<0.2	2.14	90	60	<5	6.96	<1	28	97	156	6.62	<10	2.76	852	6	0.06	58	320	40	10	<20	92	<0.01	<10	149	<10	6	3
80	10758	15	<0.2	0.47	50	20	<5	5.89	<1	16	40	104	4.41	<10	1.67	579	5	0.07	17	370	8	30	<20	112	<0.01	<10	59	<10	9	2
81	10759	10	<0.2	1.12	190	40	10	4.26	<1	19	17	121	5.39	<10	1.51	492	6	0.04	5	440	22	10	<20	71	<0.01	<10	103	<10	7	2
82	10760	20	<0.2	2.83	255	35	<5	4.38	<1	18	25	141	5.65	<10	1.84	593	16	0.20	3	420	60	<5	<20	79	<0.01	<10	172	<10	10	2
83	10761	5	<0.2	2.03	15	50	5	3.29	<1	15	47	20	4.46	<10	1.38	736	3	0.08	4	400	44	<5	<20	39	<0.01	<10	82	<10	6	4
84	10762	5	<0.2	1.64	15	65	10	3.49	<1	13	46	17	4.12	<10	1.18	764	3	0.05	4	400	36	<5	<20	43	<0.01	<10	73	<10	7	4
85	10763	5	<0.2	1.66	15	30	10	2.88	<1	14	51	15	4.20	<10	1.24	785	2	0.06	5	410	38	<5	<20	39	<0.01	<10	78	<10	8	5
86	10764	5	<0.2	1.73	25	30	5	3.14	<1	15	50	21	4.37	<10	1.41	822	4	0.06	7	410	36	<5	<20	35	<0.01	<10	85	<10	6	5
87	10765	5	<0.2	1.66	15	30	10	2.82	<1	15	51	20	4.33	<10	1.37	763	3	0.06	7	420	36	<5	<20	31	<0.01	<10	79	<10	9	5
88	10766	5	<0.2	1.77	15	30	10	3.53	<1	15	43	27	4.43	<10	1.44	817	3	0.05	5	410	38	<5	<20	37	<0.01	<10	77	<10	8	5
89	10767	5	<0.2	1.73	10	30	<5	3.64	<1	15	35	21	4.26	<10	1.32	714	3	0.03	5	400	38	<5	<20	43	<0.01	<10	76	<10	6	5
90	10768	5	<0.2	1.27	10	25	5	3.85	<1	14	29	22	4.16	<10	1.28	739	2	0.03	4	410	26	<5	<20	55	<0.01	<10	75	<10	7	4
91	10769	10	<0.2	1.91	15	35	10	4.19	<1	15	39	24	4.37	<10	1.35	783	4	0.04	6	390	42	<5	<20	44	<0.01	<10	81	<10	7	5
92	10770	5	<0.2	1.83	15	50	10	3.24	<1	14	31	20	4.21	<10	1.30	660	4	0.03	5	410	40	<5	<20	41	<0.01	<10	72	<10	7	4
93	10771	5	<0.2	1.64	15	50	10	3.74	<1	11	41	26	3.49	<10	1.12	575	4	0.04	5	440	34	<5	<20	29	<0.01	<10	54	<10	8	4
94	10772	5	<0.2	1.28	20	25	<5	3.39	<1	7	45	59	2.88	<10	0.93	380	3	0.03	4	480	30	<5	<20	25	<0.01	<10	55	<10	9	2
95	10773	5	<0.2	1.63	30	20	<5	3.29	<1	12	52	158	3.88	<10	1.33	456	3	0.04	9	410	34	<5	<20	20	<0.01	<10	85	<10	5	2
96	10774	5	<0.2	1.66	20	35	<5	3.52	<1	12	38	95	4.20	<10	1.21	608	4	0.03	7	550	34	<5	<20	22	<0.01	<10	51	<10	10	4
97	10775	5	<0.2	2.46	20	20	<5	2.96	<1	14	79	36	4.42	<10	1.71	644	<1	0.12	31	470	48	<5	<20	27	0.09	<10	62	<10	11	4
98	10776	5	<0.2	2.17	15	45	5	2.57	<1	13	40	20	3.96	<10	0.98	684	<1	0.16	3	490	46	<5	<20	33	0.06	<10	55	<10	7	4
99	10777	5	<0.2	2.28	10	45	<5	2.96	<1	17	43	31	4.60	<10	1.44	658	2	0.08	8	440	46	<5	<20	25	0.03	<10	92	<10	10	5
100	10778	5	<0.2	3.88	20	55	<5	5.58	<1	20	34	58	5.83	<10	2.61	1102	6	0.03	12	480	76	<5	<20	34	<0.01	<10	106	<10	10	5
101	10779	<5	<0.2	1.36	15	40	<5	2.05	<1	7	55	26	2.72	<10	0.82	436	3	0.06	3	240	30	<5	<20	18	<0.01	<10	38	<10	11	3
102	10780	<5	<0.2	3.53	25	70	5	8.54	<1	21	73	48	5.55	<10	2.26	1271	6	0.04	24	390	70	5	<20	38	<0.01	<10	89	<10	6	5
103	10781	5	<0.2	2.90	35	40	15	9.40	<1	19	33	52	5.07	<10	1.85	1321	7	0.04	12	420	66	15	<20	48	<0.01	<10	77	<10	11	4
104	10782	5	<0.2	2.91	20	40	10	4.75	<1	20	52	14	6.40	<10	1.62	1258	6	0.03	19	410	58	<5	<20	37	<0.01	<10	115	<10	11	5
105	10783	5	<0.2	2.56	20	45	<5	4.78	<1	21	86	84	5.01	<10	1.70	978	3	0.07	34	480	54	<5	<20	45	<0.01	<10	122	<10	19	4
106	10784	10	<0.2	3.12	55	35	<5	3.12	<1	20	32	32	4.76	<10	1.59	720	3	0.06	11	370	60	<5	<20	44	<0.01	<10	180	<10	11	6
107	10785	5	<0.2	2.16	30	25	<5	4.45	<1	16	45	39	4.50	<10	1.10	720	5	0.07	13	390	44	<5	<20	56	<0.01	<10	55	<10	10	4
108	10786	5	<0.2	2.39	30	35	<5	3.81	<1	18	47	36	4.41	<10	1.14	671	5	0.08	14	410	46	<5	<20	52	<0.01	<10	63	<10	8	4
109	10787	20	<0.2	2.24	50	25	<5	4.48	<1	16	40	31	4.47	<10	1.15	814	5	0.07	13	380	44	<5	<20	52	<0.01	<10	57	<10	9	4
110	10788	20	<0.2	2.81	45	45	<5	3.69	<1	18	43	58	4.51	<10	1.46	786	4	0.06	12	430	56	<5	<20	42	<0.01	<10	62	<10	13	5

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2006-1486

Newmac Resources Inc.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Z
111	10789	5	<0.2	2.46	35	65	5	4.07	<1	12	23	49	3.83	<10	1.30	711	3	0.09	5	370	48	<5	<20	45	<0.01	<10	71	<10	14	4
112	10790	30	0.3	2.03	60	25	<5	3.90	<1	20	20	52	5.54	<10	1.33	809	6	0.05	15	490	40	<5	<20	42	<0.01	<10	54	<10	3	5
113	10791	20	0.3	2.10	70	30	<5	4.06	<1	21	23	54	5.60	<10	1.38	843	4	0.05	15	510	50	<5	<20	47	<0.01	<10	56	<10	7	5
114	10792	30	0.3	1.10	160	25	10	2.46	<1	21	21	45	5.19	<10	0.50	481	3	0.07	9	380	28	<5	<20	36	<0.01	<10	37	<10	2	4
115	10793	30	0.3	1.10	175	25	10	2.48	<1	21	20	46	5.30	<10	0.51	488	6	0.07	14	360	26	<5	<20	35	<0.01	<10	38	<10	<1	4
116	10794	30	0.2	2.04	485	30	5	4.35	1	16	24	47	4.89	<10	1.09	904	5	0.06	9	370	44	<5	<20	43	<0.01	<10	56	<10	7	4
117	10795	25	0.3	2.08	510	30	<5	4.33	<1	16	24	46	4.95	<10	1.11	912	5	0.06	8	360	44	10	<20	41	<0.01	<10	57	<10	6	4
118	10796	55	0.2	2.64	80	30	<5	4.43	<1	16	39	49	5.15	<10	1.60	900	4	0.05	11	440	54	<5	<20	40	<0.01	<10	55	<10	5	4
119	10797	20	0.3	2.00	65	25	5	5.59	<1	17	24	55	4.74	<10	1.21	1040	4	0.05	12	400	44	<5	<20	40	<0.01	<10	52	<10	7	4
120	10798	15	0.3	2.03	65	25	<5	5.75	<1	17	25	58	4.86	<10	1.23	1057	5	0.05	12	400	42	<5	<20	41	<0.01	<10	53	<10	6	4
121	10799	10	<0.2	2.51	40	40	5	3.73	<1	17	23	50	4.68	<10	1.01	729	5	0.10	7	600	56	<5	<20	44	<0.01	<10	62	<10	10	5
122	10800	30	<0.2	2.22	45	45	<5	4.41	<1	16	39	26	4.11	<10	1.14	764	5	0.08	14	410	50	<5	<20	49	<0.01	<10	53	<10	11	4
123	10801	15	<0.2	2.46	35	30	<5	4.24	<1	17	43	24	4.33	<10	1.28	905	4	0.07	13	410	54	<5	<20	43	<0.01	<10	59	<10	14	4
124	10802	30	0.2	2.47	45	55	5	4.90	<1	15	29	48	4.27	<10	1.38	886	4	0.06	9	400	56	5	<20	48	<0.01	<10	59	<10	10	4
125	10803	30	0.2	2.52	45	50	<5	4.90	<1	15	30	50	4.33	<10	1.41	888	4	0.06	9	390	52	<5	<20	47	<0.01	<10	61	<10	9	4
126	10804	60	0.5	2.05	70	30	10	3.42	<1	18	30	54	4.34	<10	1.21	641	4	0.05	11	420	48	<5	<20	31	<0.01	<10	54	<10	7	4
127	10805	55	0.5	2.06	65	25	10	3.44	<1	18	29	49	4.32	<10	1.21	644	4	0.05	11	420	48	<5	<20	28	<0.01	<10	55	<10	6	4
128	10806	50	0.7	2.51	80	35	5	4.11	<1	22	34	38	5.16	<10	1.49	727	4	0.05	12	460	56	<5	<20	32	<0.01	<10	57	<10	5	4
129	10807	5	<0.2	3.89	25	65	<5	5.66	<1	16	17	47	4.98	<10	1.89	1048	4	0.08	2	500	80	<5	<20	46	<0.01	<10	124	<10	14	5
130	10808	10	<0.2	3.52	60	30	<5	4.86	<1	21	41	53	4.99	<10	1.47	865	4	0.08	18	370	74	<5	<20	45	<0.01	<10	97	<10	5	4
131	10809	5	<0.2	3.53	60	25	10	4.87	<1	22	41	53	4.99	<10	1.47	866	4	0.08	18	400	78	<5	<20	43	<0.01	<10	97	<10	7	4
132	10810	15	<0.2	2.87	65	30	<5	4.90	<1	22	35	79	4.73	<10	1.17	888	5	0.08	15	550	62	<5	<20	46	<0.01	<10	89	<10	9	4
133	10811	10	<0.2	2.90	65	25	<5	5.07	<1	23	35	78	4.90	<10	1.19	925	5	0.09	17	560	60	<5	<20	49	<0.01	<10	90	<10	9	4
134	10812	5	<0.2	3.80	35	45	<5	6.84	<1	26	86	66	5.81	<10	1.73	1092	3	0.07	24	320	76	<5	<20	46	<0.01	<10	134	<10	8	5
135	10813	10	<0.2	3.32	35	40	<5	6.31	<1	22	77	64	5.18	<10	1.54	993	4	0.06	24	260	62	<5	<20	44	<0.01	<10	119	<10	4	4
136	10814	10	<0.2	4.00	55	30	<5	5.33	<1	31	104	60	5.88	<10	1.69	893	2	0.07	27	300	80	<5	<20	44	<0.01	<10	143	<10	4	4
137	10815	5	<0.2	3.73	25	40	<5	6.69	<1	21	49	73	4.90	<10	1.57	1006	4	0.08	13	340	76	<5	<20	57	<0.01	<10	104	<10	9	4
138	10816	5	<0.2	3.75	25	30	<5	6.57	<1	21	46	77	4.94	<10	1.58	1002	4	0.08	15	350	72	<5	<20	52	<0.01	<10	105	<10	8	4
139	10817	5	<0.2	1.37	20	25	10	0.46	<1	22	45	42	5.52	<10	1.53	494	5	0.02	23	420	38	<5	<20	<1	<0.01	<10	52	<10	<1	6
140	10818	5	<0.2	4.10	25	85	10	2.91	<1	25	21	51	6.38	<10	2.32	1467	<1	0.24	7	540	82	<5	<20	67	0.11	<10	155	<10	10	11
141	10819	10	<0.2	1.29	20	30	<5	0.58	<1	24	58	37	5.94	<10	1.47	406	5	0.04	23	420	32	<5	<20	3	<0.01	<10	66	<10	3	4
142	10820	10	0.2	0.98	30	25	5	1.00	<1	26	29	39	6.30	<10	1.09	296	7	0.02	24	410	26	<5	<20	<1	<0.01	10	39	<10	<1	3
143	10821	10	<0.2	0.99	30	25	5	1.00	<1	25	29	38	6.31	<10	1.11	299	5	0.02	23	400	26	<5	<20	1	<0.01	<10	39	<10	<1	3
144	10822	10	<0.2	1.43	30	25	<5	0.78	1	24	50	46	5.57	<10	1.61	404	5	0.03	22	430	38	<5	<20	<1	<0.01	<10	61	<10	1	7
145	10823	10	<0.2	1.25	15	25	10	0.50	<1	25	69	41	5.57	<10	1.41	309	<1	0.04	25	390	40	<5	<20	2	0.07	<10	60	<10	1	4
146	10824	10	<0.2	1.25	30	20	20	0.43	<1	23	69	36	5.15	<10	1.36	357	2	0.03	22	400	38	<5	<20	5	0.05	<10	48	<10	<1	5
147	10825	5	<0.2	1.39	25	20	5	0.37	<1	24	59	36	5.55	<10	1.56	434	2	0.04	21	370	34	<5	<20	<1	0.04	<10	63	<10	<1	5
148	10826	5	<0.2	1.35	20	25	10	0.49	<1	24	56	52	5.41	<10	1.33	376	2	0.05	26	380	38	<5	<20	5	0.04	<10	59	<10	<1	5
149	10827	10	<0.2	1.21	20	25	10	0.65	<1	24	66	36	5.53	<10	1.00	282	3	0.07	22	400	36	<5	<20	8	0.04	<10	54	<10	<1	4
150	10828	5	<0.2	1.36	20	25	10	0.48	<1	23	42	39	5.43	<10	1.49	366	3	0.04	23	380	36	<5	<20	2	0.02	<10	52	<10	<1	5

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-1486

Newmac Resources Inc.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
151	10829	5	<0.2	1.36	15	20	5	0.49	<1	23	41	37	5.36	<10	1.48	364	4	0.04	24	390	36	<5	<20	6	0.02	<10	52	<10	<1	49
152	10830	10	<0.2	1.33	15	25	<5	0.52	<1	23	56	43	5.74	<10	1.34	332	3	0.05	19	400	36	<5	<20	11	0.04	<10	46	<10	<1	69
153	10831	10	<0.2	1.92	35	15	10	1.46	<1	25	62	43	5.56	<10	1.63	470	1	0.09	22	420	52	<5	<20	19	0.06	<10	69	<10	<1	72
154	10832	10	<0.2	2.27	25	20	5	1.39	<1	24	72	39	5.61	<10	1.90	680	<1	0.11	16	430	58	<5	<20	18	0.08	<10	103	<10	<1	58
155	10833	10	<0.2	2.50	30	25	10	1.52	<1	23	79	46	5.32	<10	1.94	823	<1	0.16	18	440	66	<5	<20	34	0.07	<10	106	<10	<1	205
156	10834	10	<0.2	2.66	45	25	10	1.77	<1	24	92	39	5.40	<10	2.08	913	<1	0.20	23	420	68	<5	<20	45	0.06	<10	110	<10	<1	108
157	10835	20	0.5	1.47	35	30	10	2.06	<1	23	64	56	5.20	<10	1.30	610	5	0.04	24	420	44	<5	<20	11	0.03	<10	61	<10	10	47
158	10836	10	<0.2	2.53	50	30	10	2.05	<1	22	83	36	5.24	<10	2.30	890	<1	0.15	21	410	62	<5	<20	31	0.05	<10	103	<10	<1	69
159	10837	10	<0.2	2.41	40	15	15	1.26	<1	22	99	41	5.04	<10	2.15	849	<1	0.13	23	450	62	5	<20	21	0.08	<10	107	<10	<1	73
160	10838	15	<0.2	2.48	55	20	10	1.05	<1	25	95	47	4.85	<10	2.34	885	<1	0.12	24	450	64	<5	<20	19	0.08	<10	93	<10	<1	71
161	10839	10	<0.2	2.39	50	20	<5	1.10	<1	25	88	63	5.27	<10	2.23	799	2	0.12	22	430	60	<5	<20	18	0.07	<10	97	<10	<1	59
162	10840	10	<0.2	2.27	30	25	15	1.01	<1	20	67	57	5.01	<10	1.85	618	2	0.17	16	420	58	<5	<20	18	0.06	<10	68	<10	2	88
163	10841	10	<0.2	1.84	20	15	15	0.71	<1	21	55	37	4.78	<10	1.78	613	2	0.09	13	410	46	<5	<20	6	0.07	<10	40	<10	3	64
164	10842	10	<0.2	2.93	35	15	15	1.67	<1	25	85	48	5.35	<10	2.03	718	<1	0.14	22	430	70	5	<20	25	0.09	<10	105	<10	<1	43
165	10843	10	<0.2	2.57	20	15	20	1.55	<1	25	78	46	5.46	<10	1.87	715	17	0.10	23	440	62	<5	<20	22	0.08	<10	96	<10	<1	42
166	10844	10	0.2	2.30	35	85	25	1.47	<1	30	69	84	6.09	<10	1.65	711	7	0.07	21	520	80	<5	<20	49	0.08	<10	76	<10	18	51
167	10845	10	<0.2	2.52	30	25	10	1.84	<1	25	73	37	5.43	<10	2.08	826	2	0.07	21	410	60	<5	<20	23	0.07	<10	86	<10	<1	95
168	10846	15	0.2	2.42	35	20	15	1.13	<1	24	69	50	5.31	<10	2.06	929	3	0.14	23	450	56	5	<20	23	0.07	<10	92	<10	2	55
169	10847	15	0.4	2.42	30	25	20	1.19	<1	28	80	34	5.82	<10	2.39	910	<1	0.14	30	440	64	<5	<20	21	0.08	<10	108	<10	<1	67
170	10848	20	0.3	2.12	30	20	15	0.96	<1	27	72	36	5.95	<10	2.45	848	3	0.06	29	430	56	<5	<20	11	0.05	<10	87	<10	<1	102
171	10849	40	0.8	0.44	45	30	<5	0.66	<1	25	60	605	4.18	<10	<0.01	25	4	0.01	25	320	16	<5	<20	11	0.03	<10	10	<10	2	23
172	10850	30	0.7	1.50	45	30	<5	0.95	<1	26	62	1029	5.71	<10	1.53	534	3	0.01	27	330	42	<5	<20	6	0.06	<10	55	<10	<1	53
173	10851	35	0.4	1.90	50	30	<5	2.06	<1	23	79	50	5.28	<10	1.91	797	2	0.04	21	420	64	<5	<20	16	0.07	<10	80	<10	4	129
174	10852	30	0.8	2.42	40	25	<5	1.97	<1	23	31	79	5.36	<10	1.92	944	<1	0.13	5	610	58	5	<20	33	0.11	<10	89	<10	<1	143
175	10853	10	0.2	2.66	40	30	<5	2.17	<1	25	37	51	5.57	<10	1.91	1140	<1	0.15	4	640	62	<5	<20	35	0.14	<10	100	<10	1	105
176	10854	10	<0.2	1.87	35	25	10	1.12	<1	21	68	35	5.12	<10	1.72	835	1	0.05	20	410	46	<5	<20	4	0.06	<10	74	<10	<1	95
177	10855	15	<0.2	1.59	25	20	<5	0.72	<1	22	49	60	5.97	<10	1.46	894	1	0.05	11	400	38	<5	<20	6	0.06	<10	54	<10	<1	66
178	10856	25	<0.2	1.73	60	20	10	1.25	<1	21	45	58	5.40	<10	0.94	583	3	0.04	13	390	48	<5	<20	13	0.06	<10	42	<10	<1	36
179	10857	10	<0.2	2.42	35	15	<5	1.75	<1	18	50	29	4.73	<10	1.18	639	<1	0.10	11	380	56	<5	<20	30	0.06	<10	58	<10	<1	52
180	10858	10	<0.2	2.30	20	35	<5	1.41	<1	17	68	52	4.85	<10	1.51	870	<1	0.14	10	390	58	<5	<20	24	0.05	<10	69	<10	<1	120
181	10859	10	<0.2	2.43	25	40	10	1.56	<1	19	73	47	4.76	<10	1.45	797	<1	0.15	12	380	58	<5	<20	26	0.06	<10	77	<10	2	51
182	10860	10	<0.2	1.88	15	20	<5	1.15	<1	19	59	44	4.84	<10	1.45	722	2	0.08	12	390	46	<5	<20	11	0.06	<10	62	<10	1	48
183	10861	10	<0.2	1.91	30	35	<5	1.11	<1	19	64	68	4.97	<10	1.48	859	1	0.10	12	380	46	<5	<20	17	0.06	<10	61	<10	<1	190
184	10862	15	<0.2	1.96	30	30	15	1.17	<1	18	71	26	4.30	<10	1.42	739	3	0.12	12	400	50	<5	<20	16	0.05	<10	59	<10	3	119
185	10863	15	<0.2	1.98	25	20	15	1.30	<1	18	65	20	4.66	<10	1.50	736	3	0.10	14	390	50	<5	<20	19	0.05	<10	60	<10	3	51
186	10864	20	<0.2	1.65	20	20	<5	1.80	<1	17	59	28	4.71	<10	1.37	747	6	0.07	12	360	40	<5	<20	13	0.03	<10	59	<10	<1	68
187	10865	20	<0.2	1.75	25	25	5	1.18	<1	18	44	43	4.57	<10	1.30	613	7	0.11	12	360	44	<5	<20	14	0.03	<10	57	<10	<1	41
188	10866	20	<0.2	1.76	25	20	<5	1.18	<1	18	44	40	4.60	<10	1.31	613	7	0.11	10	360	46	<5	<20	13	0.03	<10	58	<10	<1	42
189	10867	15	<0.2	1.80	35	25	10	1.02	<1	18	50	39	4.40	<10	1.21	577	5	0.09	9	380	46	<5	<20	13	0.04	<10	58	<10	<1	42
190	10868	15	<0.2	2.17	35	30	10	1.28	<1	18	46	27	4.32	<10	1.40	665	4	0.15	10	370	56	<5	<20	26	0.04	<10	64	<10	<1	48

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-1486

Newmac Resources Inc.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
191	10869	15	<0.2	2.16	40	30	10	1.28	<1	17	45	28	4.28	<10	1.40	662	4	0.15	11	370	52	<5	<20	20	0.04	<10	64	<10	<1	50
192	10870	20	<0.2	2.58	45	25	<5	2.45	<1	18	55	106	5.26	<10	1.35	646	3	0.04	14	360	58	<5	<20	25	0.05	<10	47	<10	<1	57
193	10871	25	<0.2	3.11	50	25	<5	2.01	<1	23	65	80	5.18	<10	1.51	810	1	0.14	16	410	72	<5	<20	31	0.08	<10	78	<10	<1	60
194	10872	20	<0.2	2.57	35	25	10	1.37	<1	21	75	43	4.97	<10	1.65	711	2	0.17	21	450	58	<5	<20	22	0.05	<10	69	<10	<1	76
195	10873	20	<0.2	3.16	50	20	10	1.82	<1	21	75	40	5.03	<10	1.94	979	2	0.24	19	480	72	5	<20	32	0.04	<10	72	<10	<1	67
196	10874	15	<0.2	3.03	40	30	15	1.52	<1	22	84	45	5.18	<10	2.03	1052	<1	0.24	16	450	72	<5	<20	32	0.05	<10	66	<10	<1	78
197	10875	10	<0.2	3.00	30	15	5	1.85	<1	23	77	46	5.24	<10	1.51	880	6	0.23	21	490	68	<5	<20	32	0.05	<10	58	<10	<1	59
198	10876	145	0.6	1.66	35	25	<5	1.06	<1	18	67	36	4.30	<10	1.26	676	2	0.08	15	390	44	<5	<20	14	0.04	<10	31	<10	2	48
199	10877	5	<0.2	0.44	15	<5	<5	0.42	<1	<1	73	4	0.22	<10	0.02	21	3	0.01	2	190	12	<5	<20	4	0.01	<10	5	<10	3	<1
200	10878	25	<0.2	1.39	45	25	10	0.91	<1	23	54	49	5.20	<10	1.43	656	3	0.02	20	430	40	<5	<20	6	0.04	<10	24	<10	5	55
201	10879	20	<0.2	2.18	30	25	5	1.63	<1	23	64	43	5.62	<10	1.84	960	2	0.03	18	410	50	<5	<20	13	0.06	<10	40	<10	5	59
202	10880	20	<0.2	1.57	30	20	15	1.01	<1	21	60	23	5.11	<10	1.56	692	4	0.03	21	430	36	<5	<20	5	0.05	<10	33	<10	<1	48
203	10881	15	<0.2	2.34	25	25	15	1.39	<1	21	81	22	4.87	<10	1.82	733	1	0.16	19	440	58	<5	<20	20	0.05	<10	61	<10	2	46
204	10882	20	<0.2	2.52	35	40	10	1.13	<1	23	85	41	5.53	<10	1.96	824	<1	0.18	20	410	56	<5	<20	27	0.06	<10	64	<10	<1	55
205	10883	5	<0.2	5.13	45	30	10	4.46	<1	23	26	52	6.28	<10	1.97	1109	<1	0.32	8	450	100	<5	<20	78	0.11	<10	154	<10	12	61
206	10884	15	0.2	2.41	30	35	10	1.15	<1	22	79	22	5.31	<10	2.02	859	2	0.12	19	420	62	<5	<20	19	0.05	<10	47	<10	2	65
207	10885	15	<0.2	2.42	25	25	10	1.17	<1	22	77	25	5.43	<10	1.90	758	3	0.14	18	410	58	<5	<20	19	0.05	<10	60	<10	<1	66
208	10886	15	<0.2	1.98	20	20	25	0.74	<1	22	73	24	5.36	<10	1.97	748	3	0.06	21	410	52	5	<20	10	0.06	<10	71	<10	1	83
209	10887	20	0.2	2.22	25	30	10	0.52	<1	23	63	56	5.90	<10	2.40	916	2	0.06	18	400	54	<5	<20	4	0.06	<10	82	<10	<1	80
210	10888	25	<0.2	1.45	25	30	<5	0.83	<1	27	42	20	5.71	<10	1.29	487	3	0.02	21	390	36	<5	<20	7	0.05	<10	28	<10	<1	56
211	10889	20	<0.2	2.56	40	15	10	1.07	<1	24	91	38	5.55	<10	2.62	856	2	0.06	29	390	60	<5	<20	14	0.07	<10	80	<10	<1	60
212	10890	20	<0.2	2.59	35	30	10	1.66	<1	23	88	34	5.35	<10	1.75	680	3	0.08	23	390	60	<5	<20	21	0.08	<10	56	<10	<1	46
213	10891	10	<0.2	2.67	20	20	10	1.21	<1	22	80	15	5.21	<10	2.34	905	<1	0.07	19	410	60	<5	<20	17	0.08	<10	60	<10	<1	58
214	10892	20	<0.2	2.66	35	15	15	1.26	<1	25	71	52	6.02	<10	2.09	884	2	0.05	20	460	62	<5	<20	18	0.08	<10	79	<10	<1	68
215	10893	15	<0.2	2.54	55	30	15	1.24	<1	24	89	15	5.38	<10	1.90	622	<1	0.14	20	400	62	<5	<20	21	0.08	<10	61	<10	2	41
216	10894	10	<0.2	2.60	40	30	5	1.33	<1	22	83	14	5.25	<10	2.15	872	<1	0.07	20	400	62	<5	<20	19	0.08	<10	65	<10	<1	51
217	10895	15	<0.2	2.85	35	20	10	1.47	<1	22	87	19	5.41	<10	2.11	779	1	0.18	19	420	68	<5	<20	22	0.06	<10	57	<10	<1	56
218	10896	10	<0.2	3.04	45	50	<5	1.65	<1	26	18	68	5.60	<10	1.95	1503	<1	0.09	4	440	66	<5	<20	18	0.13	<10	120	<10	<1	83
219	10897	50	<0.2	2.58	45	20	15	1.28	<1	22	67	17	5.25	<10	1.93	656	<1	0.03	19	420	64	<5	<20	13	0.08	<10	52	<10	<1	50
220	10898	15	<0.2	2.69	40	20	20	1.14	<1	22	65	35	5.51	<10	2.54	918	<1	0.08	20	410	64	<5	<20	14	0.06	<10	110	<10	<1	75
221	10899	40	0.5	1.97	45	30	<5	1.55	<1	19	50	115	4.80	<10	1.52	588	2	0.07	17	380	52	<5	<20	14	0.05	<10	59	<10	<1	67
222	10900	25	0.4	2.32	40	30	<5	1.01	27	18	26	211	5.08	<10	2.27	856	<1	0.04	13	410	62	<5	<20	10	0.09	<10	74	<10	<1	3896
223	10901	20	0.3	2.56	50	20	15	1.44	2	22	40	28	5.05	<10	1.62	457	<1	0.05	20	380	70	<5	<20	18	0.04	<10	49	<10	<1	274
224	10902	25	0.2	2.60	50	25	10	1.47	<1	21	40	27	5.02	<10	1.63	459	2	0.05	21	390	68	<5	<20	18	0.04	<10	49	<10	<1	234
225	10903	20	<0.2	2.74	50	15	10	1.55	<1	19	36	30	4.25	<10	1.50	384	3	0.04	16	360	66	<5	<20	18	0.03	<10	54	<10	<1	45
226	10904	15	<0.2	2.88	55	20	<5	1.64	<1	19	38	30	4.38	<10	1.57	401	<1	0.04	15	360	68	<5	<20	19	0.04	<10	56	<10	<1	46
227	10905	10	<0.2	2.00	55	25	5	1.24	<1	21	42	81	5.36	<10	1.85	609	4	0.04	21	360	52	<5	<20	15	0.05	<10	78	<10	<1	48
228	10906	15	<0.2	2.01	60	20	<5	1.26	<1	21	44	88	5.43	<10	1.84	608	4	0.04	21	370	50	<5	<20	13	0.05	<10	78	<10	<1	51
229	10907	10	<0.2	2.75	40	20	15	2.36	<1	22	74	36	5.04	<10	1.86	614	1	0.06	24	400	62	<5	<20	24	0.07	<10	81	<10	<1	41
230	10908	15	<0.2	2.94	45	15	<5	2.59	<1	22	67	79	5.41	<10	1.81	525	<1	0.04	24	360	64	<5	<20	22	0.06	<10	89	<10	<1	49

ECO TECH LABORATORY LTD.

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Newmac Resources Inc.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
231	10909	45	0.4	2.45	60	15	5	2.43	<1	21	65	22	4.73	<10	1.55	471	1	0.03	21	380	56	<5	<20	24	0.07	<10	72	<10	3	40
232	10910	20	<0.2	2.06	35	25	<5	3.00	<1	13	24	44	3.90	<10	0.77	847	<1	0.03	2	670	46	<5	<20	19	0.07	<10	21	<10	12	59
233	10911	5	<0.2	1.72	15	25	15	2.71	<1	10	27	21	3.97	<10	1.04	1193	<1	0.05	<1	800	34	<5	<20	11	0.07	<10	25	<10	12	72
234	10912	<5	<0.2	2.07	20	265	<5	2.07	<1	10	21	34	4.22	<10	1.05	1164	<1	0.05	<1	790	42	<5	<20	14	0.10	<10	29	<10	6	71
235	10913	5	<0.2	2.58	20	140	15	1.98	<1	12	24	25	3.96	<10	0.97	1000	<1	0.05	<1	810	56	<5	<20	22	0.10	<10	32	<10	8	67
236	10914	10	<0.2	2.63	25	90	10	1.86	<1	13	27	34	3.94	<10	1.02	1005	<1	0.05	<1	800	56	<5	<20	20	0.11	<10	35	<10	5	70
237	10915	5	<0.2	2.60	20	30	15	1.25	<1	19	76	24	5.04	<10	1.87	753	<1	0.12	16	460	58	<5	<20	21	0.09	<10	95	<10	<1	61
238	10916	15	<0.2	2.67	35	40	5	1.76	<1	16	42	56	4.68	<10	1.43	972	<1	0.08	7	660	60	<5	<20	17	0.07	<10	58	<10	7	68
239	10917	35	0.2	2.35	35	30	15	1.24	<1	22	70	29	5.28	<10	1.88	655	3	0.07	21	380	58	<5	<20	23	0.05	<10	77	<10	<1	51
240	10918	30	0.2	2.76	35	35	20	1.99	<1	21	77	23	5.10	<10	2.04	632	<1	0.09	20	380	62	<5	<20	23	0.07	<10	83	<10	<1	66
241	10919	20	<0.2	4.19	45	35	5	2.82	<1	20	67	45	4.92	<10	2.01	700	<1	0.12	19	410	86	<5	<20	37	0.08	<10	97	<10	<1	57
242	10920	10	<0.2	1.70	30	15	5	2.61	<1	20	66	12	4.48	<10	1.78	731	3	0.05	22	390	40	<5	<20	25	0.01	<10	77	<10	4	48
243	10921	20	<0.2	2.11	55	10	<5	1.49	<1	22	75	50	5.03	<10	2.48	1024	<1	0.07	22	420	54	<5	<20	15	0.07	<10	98	<10	3	60
244	10922	25	0.2	2.00	45	30	<5	1.52	<1	21	71	58	5.23	<10	2.32	983	2	0.06	20	400	46	<5	<20	18	0.02	<10	93	<10	3	57
245	10923	15	<0.2	3.32	35	10	10	2.40	<1	15	43	22	3.66	<10	1.38	562	<1	0.02	13	310	74	<5	<20	21	0.04	<10	75	<10	<1	39
246	10924	20	<0.2	2.79	35	10	<5	2.17	<1	13	34	18	3.11	<10	1.08	446	<1	0.02	11	280	60	<5	<20	17	0.03	<10	58	<10	<1	32
247	10925	15	<0.2	3.09	50	20	10	2.42	<1	19	52	26	4.43	<10	1.72	1007	<1	0.04	10	460	64	<5	<20	26	0.09	<10	78	<10	<1	46
248	10926	15	<0.2	3.50	50	15	<5	3.59	<1	19	25	41	4.46	<10	1.65	978	<1	0.02	8	400	72	<5	<20	26	0.09	<10	84	<10	<1	58
249	10927	15	<0.2	3.66	55	20	5	3.68	<1	19	27	43	4.61	<10	1.73	1029	<1	0.02	8	430	74	<5	<20	30	0.10	<10	89	<10	<1	60
250	10928	10	<0.2	3.40	25	15	10	3.86	<1	25	14	48	5.46	<10	2.06	1476	<1	0.04	3	550	66	<5	<20	25	0.23	<10	118	<10	9	105
251	10929	30	0.3	2.04	60	30	15	3.22	<1	26	37	36	5.72	<10	1.46	717	<1	0.04	11	330	44	<5	<20	25	0.09	<10	68	<10	6	48
252	10930	30	0.2	1.96	75	30	10	2.73	<1	26	35	30	5.98	<10	1.15	563	3	0.04	14	330	48	<5	<20	38	0.07	<10	57	<10	5	35
253	10931	15	<0.2	2.73	45	25	5	1.16	<1	32	61	62	7.16	<10	2.58	865	<1	0.07	21	300	54	<5	<20	17	0.09	<10	173	<10	<1	49
254	10932	20	0.2	2.96	40	20	20	1.25	<1	34	67	72	8.04	<10	2.44	1027	<1	0.05	18	290	64	<5	<20	13	0.13	<10	180	<10	<1	67
255	10933	25	0.2	3.30	35	30	20	2.30	<1	31	57	41	7.11	<10	2.04	804	<1	0.04	16	330	66	<5	<20	22	0.12	<10	119	<10	<1	64
256	10934	25	<0.2	3.08	45	35	10	1.95	<1	25	64	66	6.19	<10	2.12	844	<1	0.04	14	410	70	<5	<20	22	0.09	<10	90	<10	1	57
257	10935	20	0.2	2.58	30	35	10	2.08	<1	28	48	15	6.59	<10	2.18	838	<1	0.04	11	430	52	<5	<20	16	0.07	<10	90	<10	2	51
258	10936	20	<0.2	2.56	80	30	10	1.41	<1	28	67	16	6.88	<10	2.47	1367	1	0.09	15	430	54	<5	<20	18	0.08	<10	116	<10	<1	63
259	10937	15	0.2	2.48	55	30	<5	1.79	<1	25	68	253	6.53	<10	2.16	1126	2	0.07	14	450	54	<5	<20	16	0.08	<10	100	<10	<1	76
260	10938	25	0.3	2.24	55	25	10	1.66	<1	24	54	22	6.19	<10	2.21	848	2	0.05	12	450	48	<5	<20	13	0.03	<10	84	<10	5	61
261	10939	50	0.4	2.03	45	35	15	2.03	<1	25	62	59	5.85	<10	1.69	670	3	0.04	14	310	42	<5	<20	15	0.03	<10	58	<10	2	52
262	10940	25	0.2	2.26	40	30	15	1.66	<1	27	79	22	6.40	<10	2.26	924	2	0.06	14	260	48	<5	<20	11	0.04	<10	94	<10	3	80
263	10941	20	<0.2	3.47	55	50	<5	2.91	<1	25	51	49	6.43	<10	1.82	889	<1	0.12	8	390	70	<5	<20	39	0.16	<10	120	<10	7	65
264	10942	15	<0.2	3.39	40	45	10	2.14	<1	27	32	48	6.56	<10	2.01	944	<1	0.13	9	410	68	<5	<20	34	0.14	<10	137	<10	6	68
265	10943	15	<0.2	2.41	30	35	15	1.39	<1	26	58	12	6.41	<10	1.99	800	<1	0.11	17	320	50	<5	<20	16	0.08	<10	116	<10	<1	39
266	10944	15	<0.2	1.86	35	25	15	2.58	<1	24	38	10	6.33	<10	1.90	629	7	0.07	13	330	38	<5	<20	20	0.02	<10	100	<10	5	36
267	10945	15	<0.2	1.88	35	30	10	2.59	<1	24	38	10	6.40	<10	1.92	631	6	0.07	15	340	38	<5	<20	19	0.03	<10	101	<10	2	36
268	10946	15	<0.2	1.90	20	40	10	2.55	<1	22	47	13	6.13	<10	1.79	734	4	0.09	11	370	36	<5	<20	21	0.02	<10	109	<10	4	36
269	10947	20	<0.2	1.60	25	20	5	1.36	<1	22	50	19	6.07	<10	1.34	622	<1	0.11	6	560	34	<5	<20	16	0.09	<10	95	<10	4	41
270	10948	50	<0.2	3.09	50	35	10	1.43	<1	25	63	52	5.92	<10	2.39	1459	<1	0.17	12	340	62	<5	<20	32	0.05	<10	125	<10	<1	85

ECO TECH LABORATORY LTD.

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Newmac Resources Inc.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
271	10949	45	<0.2	3.08	50	35	<5	1.42	<1	25	64	53	5.85	<10	2.38	1458	<1	0.17	14	330	62	<5	<20	29	0.05	<10	125	<10	<1	85
272	10950	15	<0.2	1.69	35	30	10	1.52	<1	23	28	28	5.89	<10	1.54	856	4	0.05	10	360	38	<5	<20	12	0.04	<10	72	<10	<1	50
273	11001	15	<0.2	1.72	40	25	10	1.55	<1	23	29	28	5.91	<10	1.58	872	3	0.05	9	390	38	<5	<20	12	0.04	<10	73	<10	<1	50
274	11002	25	<0.2	2.48	45	30	10	1.96	<1	21	37	36	5.71	<10	1.91	824	3	0.15	8	410	52	<5	<20	25	0.03	<10	93	<10	4	42
275	11003	25	<0.2	2.46	50	25	10	1.94	<1	21	36	38	5.64	<10	1.89	812	3	0.14	7	410	54	<5	<20	25	0.03	<10	92	<10	5	42
276	11004	25	<0.2	2.46	50	25	<5	3.86	<1	21	42	98	5.29	<10	1.87	670	4	0.14	12	410	52	<5	<20	32	0.02	<10	88	<10	8	43
277	11005	15	<0.2	3.03	35	50	<5	2.70	<1	22	47	73	4.90	<10	2.02	795	<1	0.15	9	460	58	<5	<20	41	0.08	<10	103	<10	5	58
278	11006	25	<0.2	2.08	50	25	10	1.41	<1	22	68	76	4.48	<10	2.12	698	<1	0.08	17	440	46	<5	<20	20	0.04	<10	71	<10	1	41
279	11007	20	<0.2	1.94	45	35	5	1.38	<1	22	68	68	4.45	<10	1.99	673	1	0.07	17	450	50	<5	<20	21	0.04	<10	69	<10	<1	42
280	11008	65	<0.2	1.14	65	30	10	5.06	<1	18	37	41	4.93	<10	1.06	796	7	0.07	6	410	26	<5	<20	35	<0.01	<10	40	<10	9	44
281	11009	<5	<0.2	1.26	20	30	<5	4.91	<1	10	12	44	3.56	<10	0.95	818	2	0.10	3	640	26	<5	<20	51	<0.01	<10	30	<10	14	44
282	11010	<5	<0.2	1.51	20	35	<5	3.73	<1	11	14	39	3.24	<10	0.93	660	2	0.09	4	680	32	<5	<20	41	<0.01	<10	26	<10	16	41
283	11011	<5	<0.2	1.49	15	25	<5	2.86	<1	11	18	22	2.76	<10	0.90	546	1	0.08	5	660	34	<5	<20	34	0.02	<10	32	<10	15	38
284	11012	40	<0.2	0.85	45	35	5	4.37	<1	14	24	40	4.27	<10	1.26	611	6	0.10	4	520	18	<5	<20	64	<0.01	<10	25	<10	9	35
285	11013	30	<0.2	1.01	40	35	<5	5.31	<1	18	28	25	4.79	<10	1.34	910	5	0.10	6	390	20	10	<20	76	<0.01	<10	45	<10	14	35
286	11014	20	<0.2	1.26	50	50	15	>10	<1	13	32	8	4.79	<10	1.23	1536	2	0.07	3	270	26	<5	<20	113	<0.01	<10	47	<10	24	29
287	11015	20	<0.2	0.68	45	30	5	3.59	<1	22	32	12	4.81	<10	0.84	555	3	0.11	6	460	16	<5	<20	55	<0.01	<10	31	<10	9	21
288	11016	10	<0.2	1.53	30	30	10	3.84	<1	18	41	32	4.68	<10	0.97	631	2	0.06	8	500	36	<5	<20	36	<0.01	<10	40	<10	10	57
289	10956	<5	<0.2	1.94	15	30	10	0.67	<1	18	50	36	3.79	<10	1.41	988	<1	0.04	6	500	44	<5	<20	16	0.06	<10	48	<10	9	83
290	10957	5	0.2	2.31	50	15	10	0.20	<1	22	68	59	5.56	<10	2.45	771	4	0.04	18	460	56	5	<20	2	<0.01	<10	115	<10	15	66
291	10958	10	<0.2	3.38	35	120	10	1.70	<1	9	57	33	4.01	<10	1.22	505	<1	<0.01	6	330	70	<5	<20	30	0.12	<10	90	<10	2	53
292	10959	5	<0.2	2.40	50	25	5	0.28	<1	15	58	58	5.53	<10	2.01	1100	1	0.08	8	510	54	<5	<20	7	0.01	<10	79	<10	2	81
293	10960	35	0.6	1.96	90	30	10	0.29	<1	10	70	38	4.39	<10	1.75	984	<1	0.04	6	360	58	<5	<20	8	0.16	<10	62	<10	<1	84
294	10961	10	0.3	2.23	40	35	<5	0.05	<1	9	62	225	4.04	<10	2.51	552	<1	0.02	3	270	64	<5	<20	6	0.10	<10	64	<10	<1	101
295	10962	<5	<0.2	4.51	25	50	5	2.66	<1	20	24	48	4.67	<10	1.30	871	<1	0.34	3	630	90	<5	<20	116	0.12	<10	82	<10	17	70
296	10963	15	<0.2	2.80	35	30	<5	0.26	<1	7	88	46	5.00	<10	2.12	390	10	0.06	8	420	62	<5	<20	6	0.07	<10	103	<10	<1	40
297	10964	<5	<0.2	1.40	25	50	5	0.12	<1	3	63	34	4.33	<10	0.64	223	3	0.05	2	120	34	<5	<20	8	<0.01	<10	87	<10	<1	28
298	10965	5	<0.2	2.34	30	60	10	0.40	<1	9	71	36	4.50	<10	1.57	1220	<1	0.05	5	180	120	<5	<20	16	0.20	<10	109	<10	<1	60
299	10966	15	<0.2	3.45	95	75	10	0.48	<1	22	19	82	7.21	<10	1.53	1276	<1	0.09	4	570	74	<5	<20	15	0.24	<10	246	<10	2	175
300	10967	5	<0.2	1.98	130	55	15	0.32	<1	14	31	19	5.97	<10	1.48	828	<1	0.04	3	370	50	<5	<20	16	0.22	<10	131	<10	<1	80
301	10968	5	<0.2	2.61	50	105	15	0.49	<1	10	51	45	6.08	<10	1.53	335	<1	0.03	6	360	62	<5	<20	13	0.21	<10	78	<10	<1	45
302	10969	<5	<0.2	3.18	25	35	<5	1.45	<1	26	14	100	5.77	<10	2.06	1071	<1	0.06	2	530	62	<5	<20	9	0.24	<10	156	<10	13	82
303	10970	<5	<0.2	3.10	20	55	<5	0.77	<1	29	45	75	5.02	<10	1.19	775	<1	0.07	23	520	64	<5	<20	23	0.29	<10	149	<10	5	78
304	10971	<5	<0.2	3.02	20	105	15	1.66	<1	23	50	57	4.91	<10	1.94	923	<1	0.05	11	520	60	<5	<20	17	0.14	<10	114	<10	15	79
305	10978	10	<0.2	2.32	15	20	15	>10	<1	31	209	5	3.82	<10	2.64	789	<1	0.02	93	300	44	<5	<20	55	0.16	<10	113	<10	6	28

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
RG DATA:																														
Resplit:																														
1	10679	5	<0.2	2.39	25	25	<5	1.92	<1	16	70	73	4.57	<10	1.75	564	<1	0.05	9	430	52	<5	<20	23	0.06	<10	134	<10	7	29
36	10714	5	<0.2	2.20	15	25	<5	1.88	<1	18	45	23	4.23	<10	1.56	725	<1	0.04	8	430	50	<5	<20	18	0.07	<10	81	<10	2	52
71	10749	15	<0.2	0.34	140	15	<5	3.58	<1	11	58	87	3.90	<10	1.26	335	10	0.01	4	360	32	40	<20	37	<0.01	<10	28	<10	3	20
106	10784	15	<0.2	3.28	50	40	<5	3.31	<1	21	31	28	4.81	<10	1.64	745	4	0.07	13	380	68	<5	<20	51	<0.01	<10	188	<10	16	69
141	10819	10	<0.2	1.41	25	20	10	0.64	<1	24	55	40	6.00	<10	1.56	429	5	0.05	23	420	36	<5	<20	5	<0.01	<10	70	<10	4	44
176	10854	5	<0.2	1.87	40	20	5	1.16	<1	22	62	40	5.20	<10	1.66	808	<1	0.05	20	410	48	<5	<20	11	0.06	<10	71	<10	<1	86
211	10889	20	<0.2	2.75	40	25	10	1.07	<1	25	97	39	5.72	<10	2.76	889	<1	0.07	29	410	60	<5	<20	16	0.08	<10	86	<10	<1	60
246	10924	15	<0.2	3.55	40	20	10	2.81	<1	14	53	15	3.19	<10	1.18	449	<1	0.02	12	310	82	<5	<20	26	0.04	<10	76	<10	<1	32
281	11009	10	<0.2	1.31	15	30	<5	5.06	<1	10	17	48	3.61	<10	0.98	826	2	0.11	4	630	28	<5	<20	57	<0.01	<10	30	<10	14	42
Repeat:																														
1	10679	10	<0.2	2.38	25	25	<5	1.88	<1	17	65	73	4.65	<10	1.78	571	1	0.05	10	420	52	<5	<20	27	0.06	<10	136	<10	9	30
10	10688	<5	<0.2	2.23	20	25	5	3.54	<1	13	62	38	3.63	<10	1.41	487	<1	0.05	7	390	46	<5	<20	36	0.06	<10	105	<10	8	23
19	10697	5	<0.2	1.68	15	20	<5	3.60	<1	18	57	80	4.26	<10	1.30	480	4	0.04	8	440	34	<5	<20	22	<0.01	<10	87	<10	15	21
36	10714	5	<0.2	2.38	10	20	5	1.93	<1	19	51	25	4.40	<10	1.68	760	<1	0.04	9	420	50	<5	<20	23	0.08	<10	87	<10	2	52
45	10723	5	<0.2	1.25	40	10	<5	2.28	<1	12	42	153	2.35	<10	0.71	151	6	0.04	<1	370	30	<5	<20	22	0.08	<10	39	<10	17	10
54	10732	5	<0.2	2.22	15	25	5	1.48	<1	15	29	32	3.55	<10	1.00	268	<1	0.18	4	440	56	<5	<20	30	0.18	<10	126	<10	2	21
71	10749	10	0.2	0.39	125	10	<5	3.39	<1	12	55	97	2.90	<10	1.19	338	10	0.01	6	380	34	55	<20	37	<0.01	<10	30	<10	4	54
80	10758	10	<0.2	0.48	50	25	<5	5.99	<1	17	40	103	4.48	<10	1.70	589	4	0.07	18	360	8	60	<20	118	<0.01	<10	60	<10	11	26
89	10767	5	<0.2	1.75	10	30	10	3.67	<1	15	34	22	4.28	<10	1.34	720	3	0.03	7	400	36	<5	<20	45	<0.01	<10	77	<10	8	52
106	10784	15	<0.2	3.11	45	40	<5	3.07	<1	20	32	30	4.67	<10	1.58	708	5	0.06	11	340	62	<5	<20	46	<0.01	<10	180	<10	13	67
115	10793	25	0.3	1.08	175	25	10	2.44	<1	21	20	47	5.21	<10	0.49	469	6	0.07	12	370	30	<5	<20	34	<0.01	<10	38	<10	<1	42
124	10802	25	0.2	2.53	45	55	5	4.91	<1	15	31	49	4.30	<10	1.40	882	4	0.06	11	400	52	<5	<20	46	<0.01	<10	60	<10	11	45
141	10819	5	0.4	1.29	25	20	5	0.57	<1	23	57	35	5.78	<10	1.47	402	5	0.04	22	430	34	<5	<20	1	<0.01	<10	66	<10	3	42
150	10828	10	<0.2	1.41	20	20	<5	0.50	<1	23	43	37	5.47	<10	1.55	378	3	0.04	23	390	36	<5	<20	<1	0.02	<10	54	<10	<1	51
159	10837	5	<0.2	2.52	45	30	15	1.33	<1	23	100	44	5.18	<10	2.22	873	<1	0.13	22	460	62	<5	<20	21	0.09	<10	112	<10	2	73
176	10854	10	<0.2	1.86	35	10	15	1.12	<1	21	67	35	5.00	<10	1.71	828	1	0.05	19	400	48	<5	<20	4	0.06	<10	74	<10	1	93
185	10863	15	<0.2	2.02	25	25	20	1.33	<1	18	65	18	4.66	<10	1.53	747	5	0.10	15	380	54	5	<20	19	0.05	<10	61	<10	3	52
194	10872	15	<0.2	2.54	40	30	10	1.36	<1	21	75	43	4.88	<10	1.64	707	3	0.17	20	450	64	<5	<20	29	0.05	<10	69	<10	2	75
198	10876	145																												
211	10889	20	<0.2	2.62	40	30	10	1.09	<1	25	93	36	5.51	<10	2.66	865	<1	0.06	29	400	62	<5	<20	13	0.08	10	83	<10	<1	61
220	10898	10	<0.2	2.77	40	25	<5	1.19	<1	22	66	36	5.55	<10	2.59	933	<1	0.08	21	410	66	<5	<20	12	0.08	<10	114	<10	1	76
229	10907	10	<0.2	2.83	40	20	10	2.41	<1	23	77	37	5.04	<10	1.93	630	<1	0.06	23	400	64	<5	<20	27	0.09	<10	85	<10	1	42
246	10924	20																												
255	10933	25	0.2	3.36	35	35	10	2.40	<1	32	57	42	7.22	<10	2.07	818	<1	0.04	16	330	70	<5	<20	24	0.13	<10	122	<10	<1	65
264	10942	10	<0.2	3.42	35	45	5	2.17	<1	27	31	48	6.56	<10	2.02	944	<1	0.13	10	400	62	<5	<20	30	0.15	<10	139	<10	5	69
281	11009	<5	<0.2	1.33	15	35	<5	5.02	<1	10	12	46	3.63	<10	0.99	836	4	0.11	5	640	28	<5	<20	56	<0.01	<10	31	<10	15	43
290	10957	5	0.2	2.35	55	20	10	0.19	<1	22	69	60	5.55	<10	2.46	773	2	0.04	18	460	62	<5	<20	3	<0.01	<10	116	<10	16	67

ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2005-1486

Newmac Resources Inc.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
Standard:																														
GEO '05			1.5	1.57	55	145	5	1.52	<1	18	59	86	4.01	<10	0.87	608	<1	0.02	29	580	24	<5	<20	56	0.11	<10	67	<10	10	76
GEO '05			1.5	1.45	60	130	<5	1.44	<1	19	59	82	3.79	<10	0.78	570	<1	0.02	28	550	24	<5	<20	53	0.11	<10	70	<10	10	77
GEO '05			1.5	1.55	50	135	5	1.50	<1	18	58	87	3.98	<10	0.85	597	<1	0.02	28	570	24	<5	<20	54	0.09	<10	77	<10	9	77
GEO '05			1.5	1.61	65	155	<5	1.55	<1	18	58	86	4.06	<10	0.85	610	<1	0.03	29	580	22	<5	<20	53	0.10	<10	70	<10	9	78
GEO '05			1.5	1.64	50	135	<5	1.58	<1	18	57	84	4.11	<10	0.87	619	<1	0.03	29	560	22	<5	<20	53	0.10	<10	71	<10	10	73
GEO '05			1.4	1.61	60	155	<5	1.57	<1	18	58	82	4.08	<10	0.89	622	<1	0.03	28	560	20	<5	<20	54	0.09	<10	67	<10	9	74
GEO '05			1.5	1.55	65	145	<5	1.53	<1	18	58	79	3.94	<10	0.84	605	<1	0.02	29	550	22	<5	<20	55	0.10	<10	65	<10	9	73
GEO '05			1.5	1.64	65	150	<5	1.58	<1	18	59	82	4.06	<10	0.89	624	<1	0.03	28	570	22	<5	<20	56	0.10	<10	69	<10	9	77
OXF41		840																												
OXF41		820																												
OXF41		840																												
OXF41		830																												
OXF41		810																												
OXF41		830																												
OXF41		825																												

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
df/1486/1486a
XLS/05

NEWMAC 7

NEWMAC 6

NEWMAC 5

NEWMAC 4

NEWMAC 3

NEWMAC 2

NEWMAC 1

Meters
0 400 800
Scale 1:10,000
Portion of Mapsheet 93n077

DDH NM 05-4

DDH NM 05-6

DDH NM 05-3

DDH NM 05-5

DDH NM 05-1

DDH NM 05-2

"C" GRID AREA

"A" GRID AREA

"B" GRID AREA

BORNITE SHOWING AREA

MacDONALD or COW TRAIL

QUARTZ VEIN AREA

MacDonald Road

Butler Lake

1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100

W. A. HOWELL, P.GEO

NEWMAC RESOURCES INC.

DIAMOND DRILL HOLE

LOCATION MAP

Drawn by: W. A. HOWELL, P.Geo Date: AUGUST 15, 2006

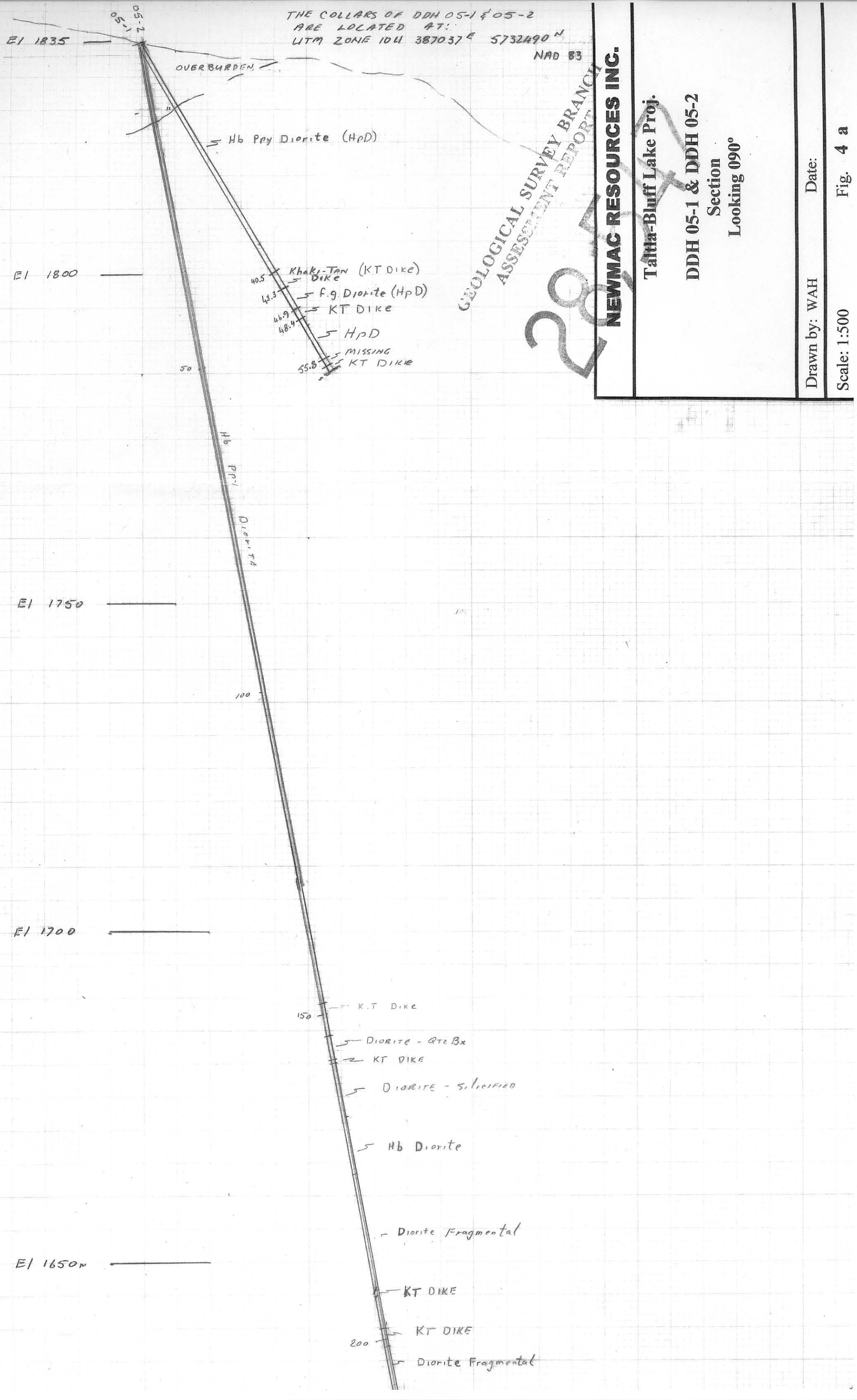
Scale: 1:10,000 Fig # 3

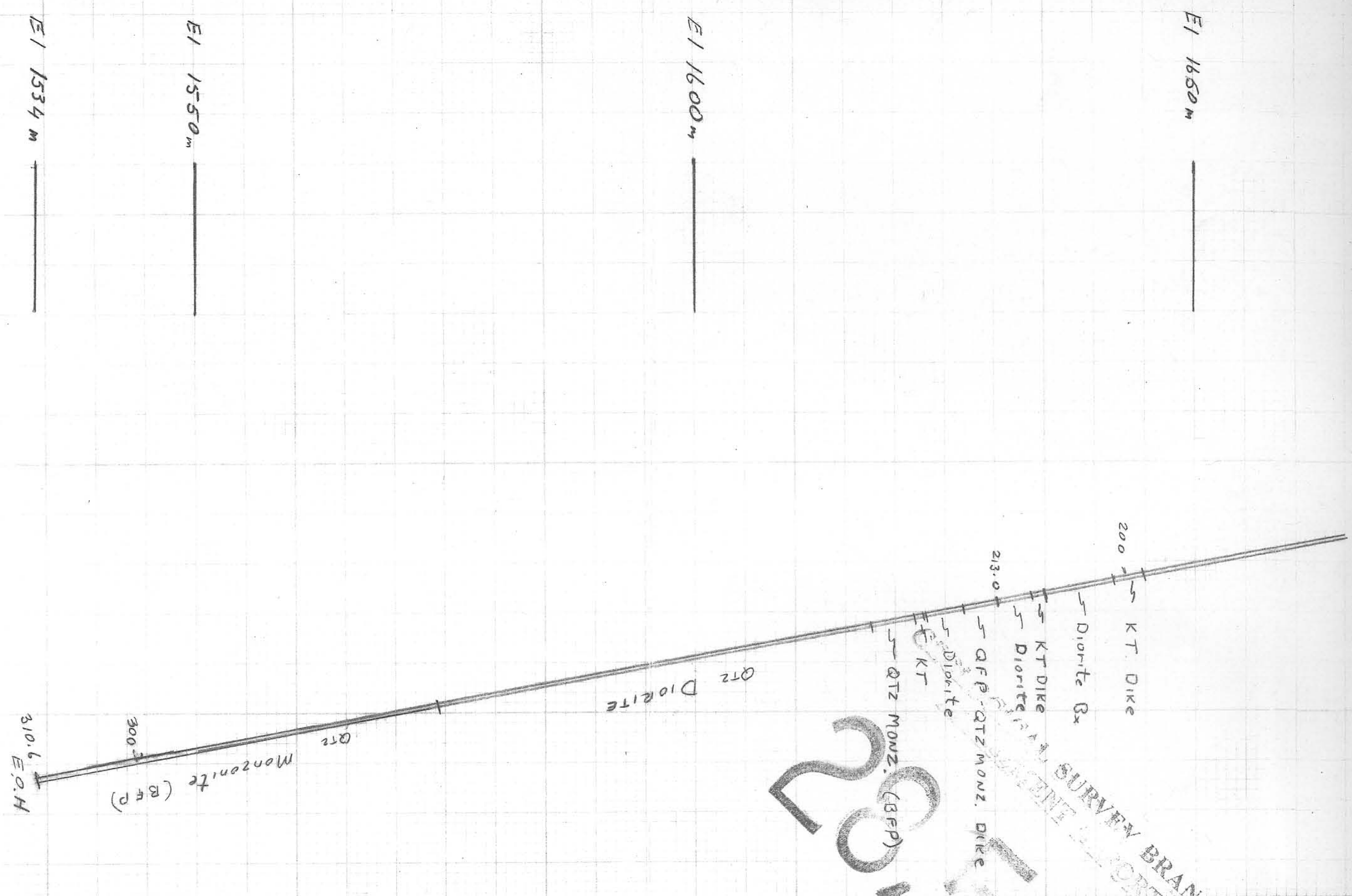
GEOLOGICAL SURVEY BRANCH

ASSESSMENT REPORT

28,524

rev. Apr. 2007 - WAH.





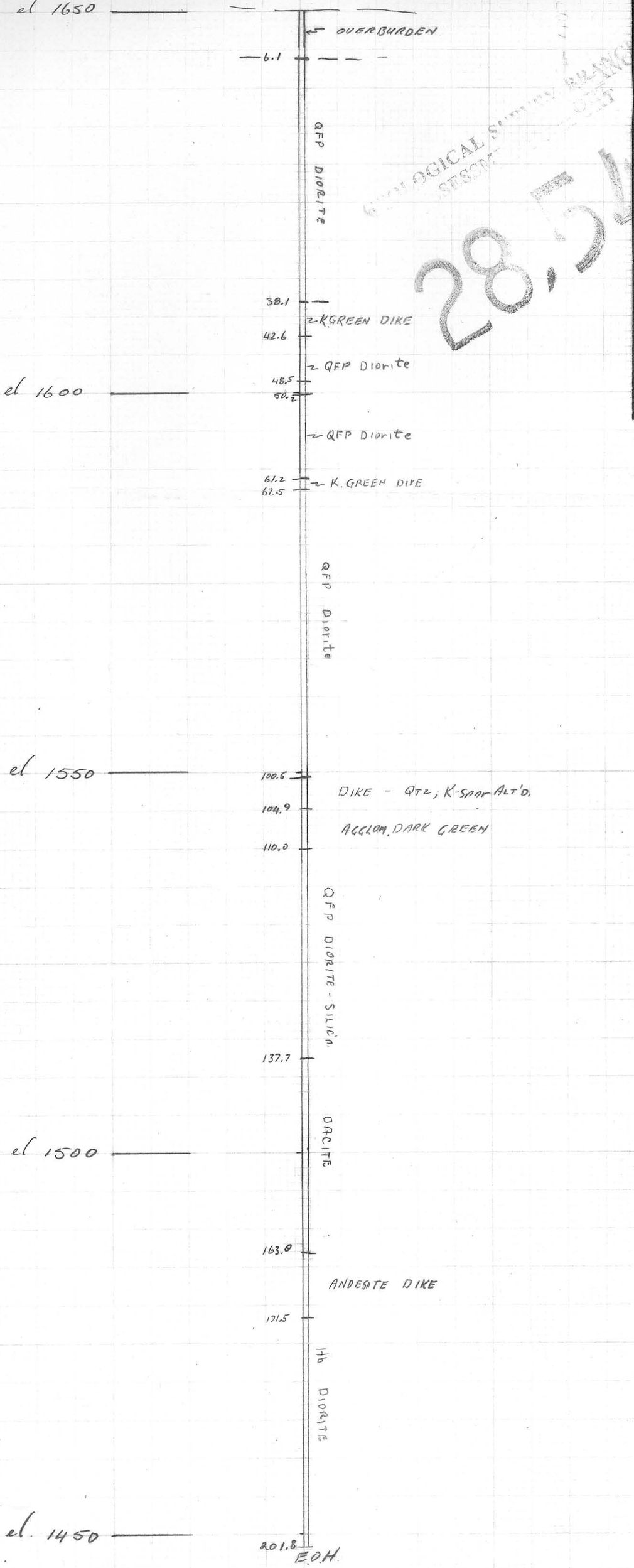
NEWMAC RESOURCES INC.

Taltla-Bluff Lake Proj.

DDH 05-1 & DDH 05-2
Section
Looking 090º

Drawn by: WAH	Date:
Scale: 1:500	Fig. **4 b**

HOLE 05-3 IS LOCATED AT:
UTM ZONE 10 U, 368454E 5735068N NAD83



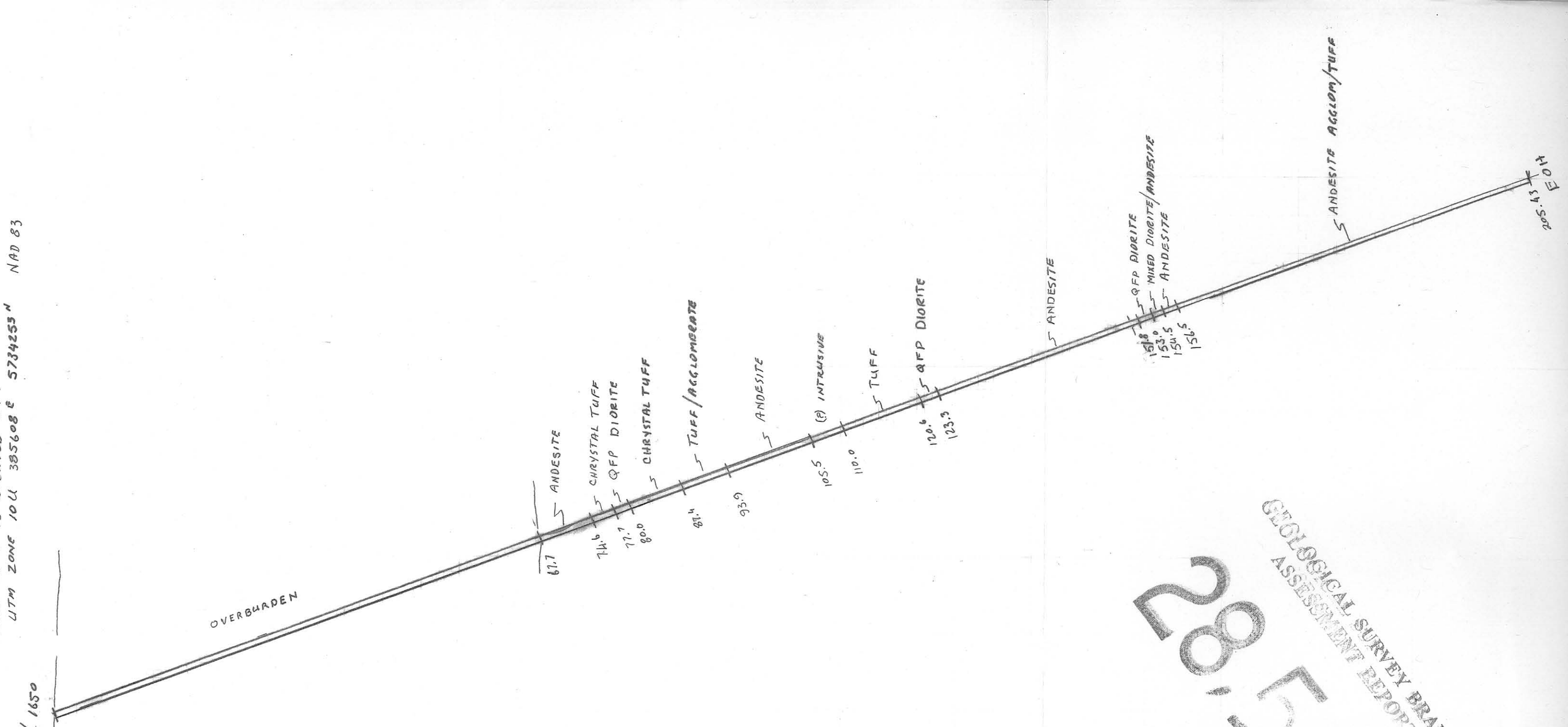
NEWMAC RESOURCES INC.

Taltla-Bluff Lake Proj.

DDH 05-3
Section
Hole is vertical

Drawn by: WAH Date:

Scale: 1:500 Fig. 5



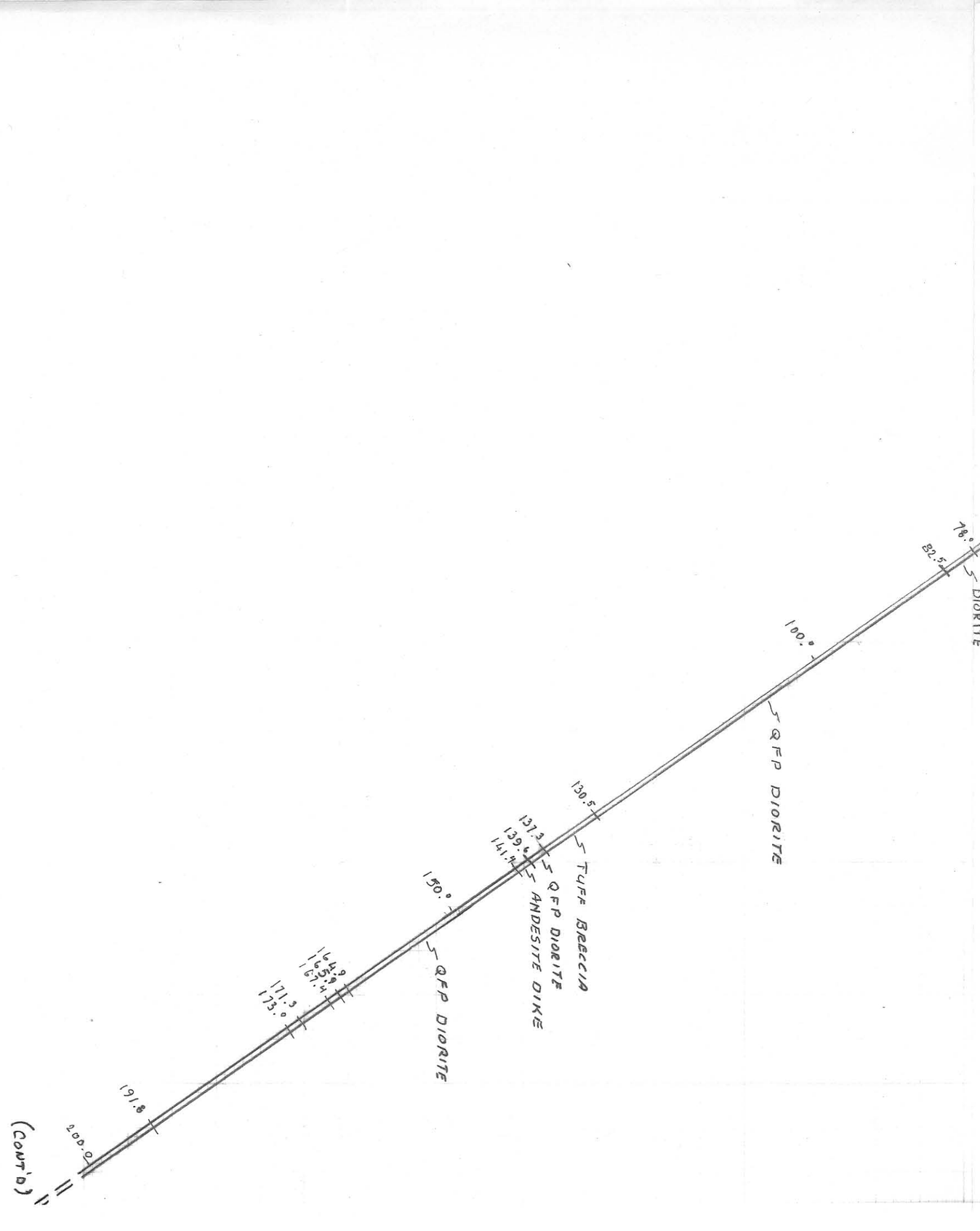
NEWMAC RESOURCES INC.

Taltla-Bluff Lake Proj.

DDH 05-5
Section
Along 270° Looking South

Drawn by: WAH Date:

Scale: 1:500 Fig. **6**



HOLE 05-6 IS LOCATED AT:
UTM ZONE 10N 384733 E 6735480 N NAD 83

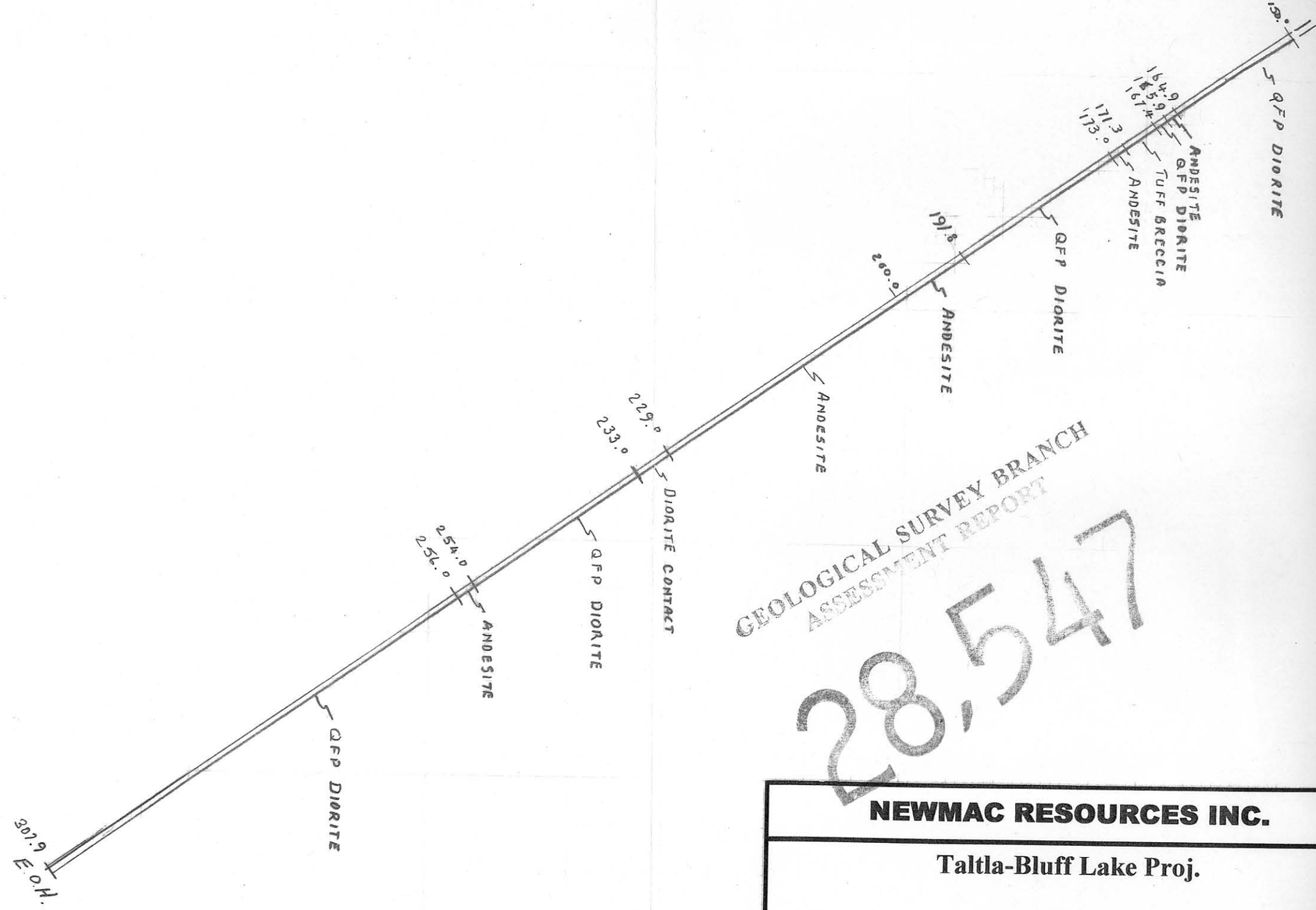
NEWMAC RESOURCES INC.

Taltla-Bluff Lake Proj.

DDH 05-6
Section
Along 135° Looking 315°

Drawn by: WAH Date:

Scale: 1:500 Fig. **7 a**



NEWMAC RESOURCES INC.

Taltla-Bluff Lake Proj.

DDH 05-6
Section
Along 135° Looking 315°

Drawn by: WAH Date:

Scale: 1:500 Fig. 7 b