

Ursa Major Minerals Inc.

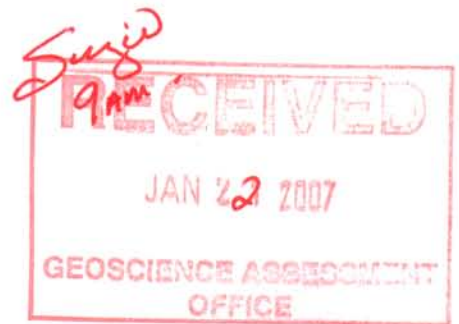
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Agnew Lake Uranium Mine Property

Hyman Township Ontario

G-2966

Sudbury Mining Division



Report of Work 2005

Surface Diamond Drilling and Trenching Program

U-07

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February 24, 2006

TABLE OF CONTENTS

1.0 Summary.....	1
2.0 Introduction.....	3
2.1 Location and Access.....	3
2.2 Property Description.....	3
3.0 Brief Property History.....	7
4.0 Geological Setting.....	7
4.1 Regional Geology.....	7
4.2 Property Geology.....	10
5.0 Present Work.....	10
5.1 Current Exploration Program.....	10
5.2 Sample Preparation, Analysis.....	11
5.3 Drill Hole Geological Summary.....	11
5.4 D.H. U07-15, Zone 3 Lithologic Summary.....	14
5.5 D.H. U07-16, Zone 3 Lithologic Summary.....	16
5.6 Hangingwall Geology Summary Zone 3.....	18
5.7 D.H. U07-17, Zone 5 Lithologic Summary.....	19
5.8 Structure in Zone 5.....	21
5.9 Trench 1,2,3 Surface Geology.....	24
6.0 Analytical Results.....	28
6.1 Zone 3.....	28
6.2 Zone 5.....	28
6.3 Trench Channel Sampling.....	28
6.4 Pyrite % vs. U3O8 Grade.....	33
6.5 Uranium Content vs. Pebble Concentration.....	33
7.0 Discussion and Conclusions	33
8.0 Recommendations.....	36

9.0 Certifications.....39

Listing of Figures and Tables

Figure 1 Provincial Location Key Map.....2

Figure 2 Regional Project Location Map.....4

Figure 3 Claim and Drill Location Sketch.....6

Figure 4 Zone 5 Geologic Sketch.....23

Figure 5 Zone 3 U07-15 U₃O₈ lbs/ton vs. Pyrite.....29

Figure 6 U07-15 U + Th + Y oxide lbs/tons vs. Pyrite.....30

Figure 7 Zone 3 U07-16 U₃O₈ lbs/ton vs. Pyrite.....31

Figure 8 U07-16 U + Th + Y lbs/ton vs. Pyrite.....32

Figure 9 Pebble Concentration vs. U₃O₈, U07-15.....34

Figure 10 Pebble Concentration vs. U₃O₈, U07-16.....35

Figure 11 Perspective Exploration Target Zones.....38

Table 1 Diamond Drill Summary Listing.....14

Table 2 WAG Value Summary 2005 Program.....27

LISTING OF PLATES

Plate 1 Looking west on Agnew Lake Mine road approaching site.....	5
Plate 2 Looking north across Agnew Lk. Mine site footings to granite hill..	8
Plate 3 Looking east across Agnew Lake Mine mill footings.....	9
Plate 4 Looking S-SE on DDH U07-15 drill set-up.....	12
Plate 5 U07-15 93-110.08 meters, uraniferous 1a and 1d units.....	13
Plate 6 Looking east on DDH U07-16 drill set-up.....	15
Plate 7 U07-16: 89.63 – 106.41 m., uraniferous 1a and 1d units.....	17
Plate 8 U07-17: 130.06 - -146.40 m. variable pebbly argillite, greywacke, argillaceous sandstone, quartzite and granite.....	20
Plate 9 U07-17: 146.40-162.85 m. argillite- granite contact in top box.....	22
Plate 10 Trench 1 Polymictic Conglomerate (2g).....	25
Plate 11 Trench 1 Polymictic Conglomerate (2g).....	26

APPENDICES

Appendix I Drill Hole Data Abstracts

U07-15

U07-16

U07-17

Appendix II Diamond Drill Hole Logs

U07-15

U07-16

U07-17

Appendix III Assay Certificates and Values

Appendix V Diamond Drill Program and Exploration Expenditures

Appendix VI George Downing Estate Diamond Drill Invoices

Appendix VII MNDM Declaration of Assessment Work

IN POCKETS:

Agnew Lake Property 1:5000 Scale Plan of Drill Holes

D.D.H. U07-15 1:1000 Scale Drill Hole Section

D.D.H. U07-16 1:1000 Scale Drill Hole Section

D.D.H. U07-17 1:1000 Scale Drill Hole Section

1:2000 Geology Plan of Trench 1, 2, 3.

1:2000 Channel Sample Plan of Trench 1, 2, 3.

1.0 Summary

A limited diamond drill program consisting of three NQ drill holes totaling 474.44 meters were drilled on the former Agnew Lake Uranium Mine property by Ursa Major Minerals between November 24th and December 5th of 2005. The rationale of the drill program was to evaluate the geologic controls of mineralization, to obtain sample material for detailed metallurgical work and test the near surface potential of Zones 3 and 5 above the 100 meter level in order to help re-evaluate the remaining resource potential of the former producer which closed over 25 years ago. In coordination with the diamond drilling 315 square meters of stripping was conducted on Zone 3 followed by mapping and 41 channel samples. The cost of this exploration program amounted to \$85,567.

Zone 3 was intersected by U07-15 and 16 approximately 70 below surface and both holes encountered multiple low grade uranium sections ranging between .022% and .049% U₃O₈ (0.44 lbs./ton – 0.98 lbs/ton) over widths ranging from 1.5 and 2.83 meters. The elevated uranium values are primarily associated with narrow beds of oligomictic pebble conglomerate with intervening beds of much lower grade quartzitic sediments. The entire uraniumiferous assemblage occurs within a larger zone of about 19 meters in width. This collection of rocks are lithologically similar to ore zone rocks at depth but the near surface grades are much lower than the .1% U₃O₈ grade historically cited for the reserve at time of closure. The high assay of the program was an oligomictic conglomerate bed in U07-15 which ran 1.57 lbs. /ton U₃O₈ which is significantly lower than 500 ft level and 1900 foot level pebble conglomerate beds which are reported to have assayed 4.5 to 6.9 lbs. /ton respectively. *However this further supports the trend suggested by Wilton that uranium grades in this deposit increase with depth.*

Zone 5 was intersected by U07-17 as a series of narrow uraniumiferous zones from 134.4 to 143.5 meters. Anomalous uranium values occur in bands which range from 1.3 meters to 2.3 m. wide at grades between 0.033% to 0.051% U₃O₈ (0.66 lbs/ton – 1.02 lbs/ton U₃O₈). This section may be the near surface expression of Zone 5. However the sequence of rocks which host mineralization encountered in this zone at the -100 m. level are somewhat less typical than the standard oligomictic conglomerate/quartzite package described by Wilton as being associated with Zone 5. Rocks which contain elevated uranium values in U07-17 are of a much more argillaceous nature and have much weaker pebble component, lacking distinct oligomictic pebble beds. The repetition of granitic basement rock seen in the downhole sections of drill hole U07-17 may be the result of a saw-toothed style contact between the granite and overlying quartzites generated from strike slip faulting within the Zone 5 embayment area.

A positive correlation has been established between pyrite content and uranium grade. Pyrite is finely disseminated in uranium bearing rocks and commonly ranges between 3 and 7% which can be an order of magnitude greater than pyrite content in uranium poor adjacent rocks. The presence of elevated pyrite +/- po +/-cpy within uraniumiferous conglomerates may enable the utilization of IP geophysical surveys as an

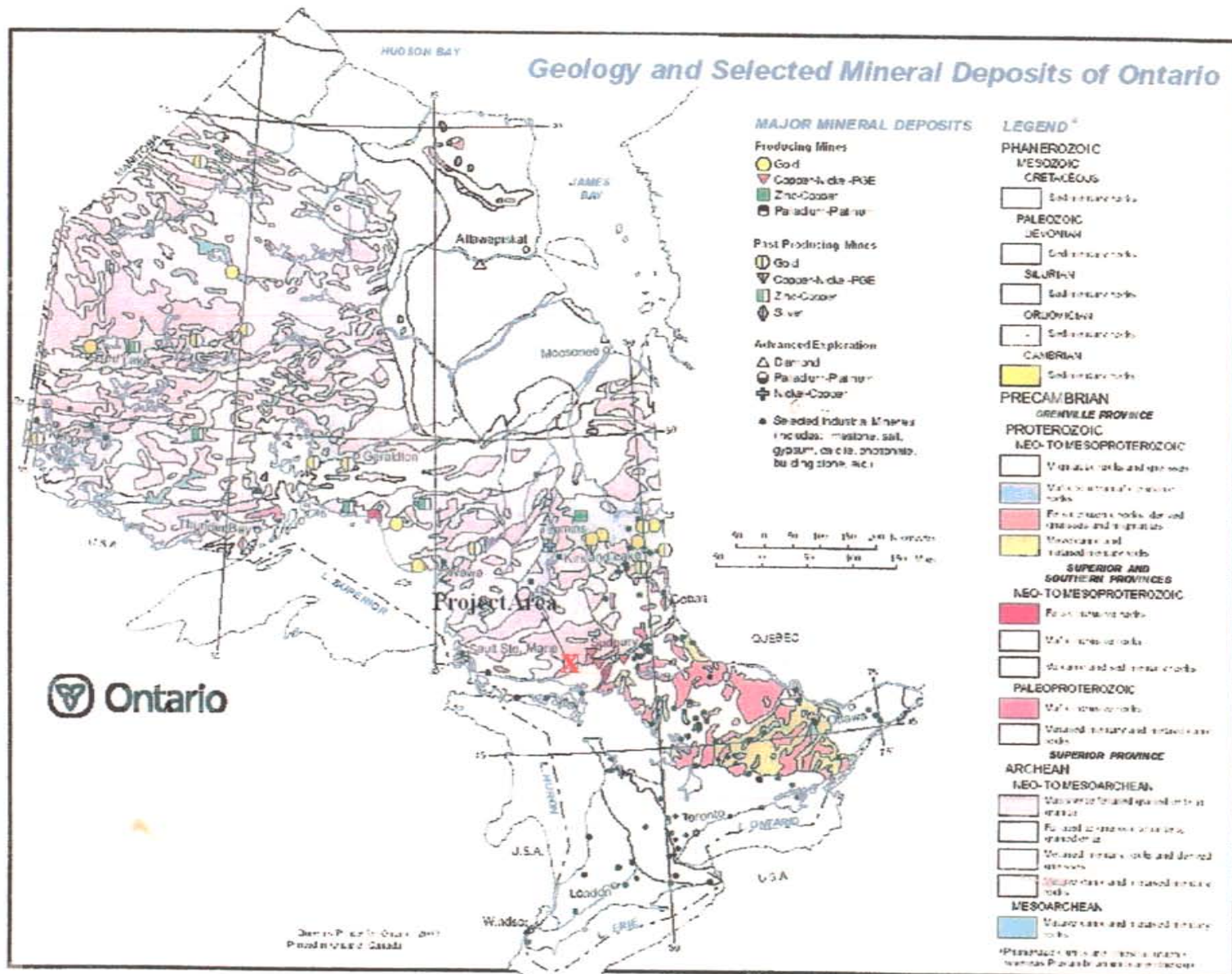


Figure 1: Provincial Location Key Map

effective tool for further exploration along strike of the local mine site stratigraphy and even further along strike . A positive correlation is also indicated between oligomictic pebble concentration and uranium grade on a cursory and semi-quantitative level.

It is recommended that a further review of mine and deposit historical data and any information source available which is pertinent to previous exploration efforts in the area be accomplished in order to determine if induced polarization surveys the mine property on claims 1248680, 1248700 and 1248627 would be warranted. It may be possible to trace the mine horizon across the property and perhaps delineate additional zones or undeveloped zones if they become more prominent along strike. Similarly the contact region between basal Huronian quartzites/conglomerates and the basement Archean granitic rocks of the Birch Lake Batholith could be targeted for IP geophysical coverage through claim blocks 4206576 and 4206578 west of the mine area.

With the escalation nuclear energy demands presently occurring in Asia, coupled with dwindling stockpiles and rising uranium prices which are forecasted to exceed \$30US, marginal producers such as the former Agnew Lake Mine with existing and extensive underground development may be able to supply and meet some of these market needs. Further exploration potential along strike and down dip of present ore zones would appear to be good and an effort to upgrade and update the property data base is therefore well warranted in order to reevaluate the Agnew Lake deposit resource potential.

2.0 Introduction

2.1 Location and Access

The Agnew Lake Project area is located in the northeast corner of Hyman Township (G-2966) approximately 75 kilometers west of the Sudbury. The property encompasses the former Agnew Lake Mine which ceased production in May of 1980. The site can be accessed from Highway 17 north at the Blueberry Junction service station on a road west to the Worthington Mine then north along the High Falls road which runs through the three eastern claims of the property.

2.2 Property Description

The Ursa Major property includes three claims blocks namely 1248627, 1248680 and 1248700. The claims were acquired by staking on August 1, 2001 and total 34 claim units covering the old mine site. The Agnew Lake Mine shaft is located 220 meters east of the west claim boundary of 1248700 (UTM, 451826E, 5142190N). Claim 1248627 is held in good standing until August 1, 2010, claim 1248700 until August 1, 2007 and 1248680 until August 1, 2006. Ursa Major Inc. has a 100% interest in these claims covering the Agnew Lake Mine site.

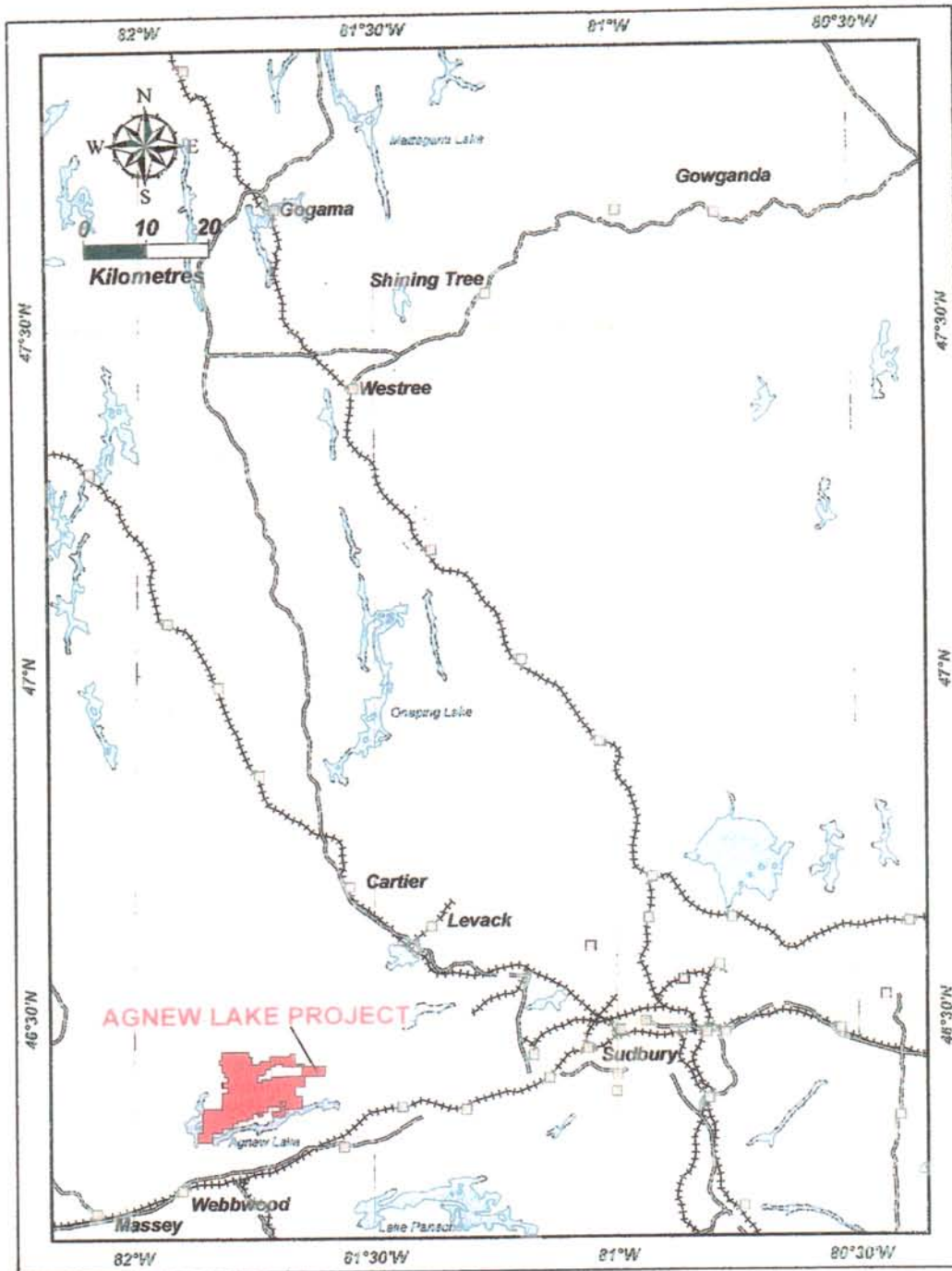


Figure 2: Regional Project Location Map



Plate 1: Looking west on Agnew Lake Mine road approaching site

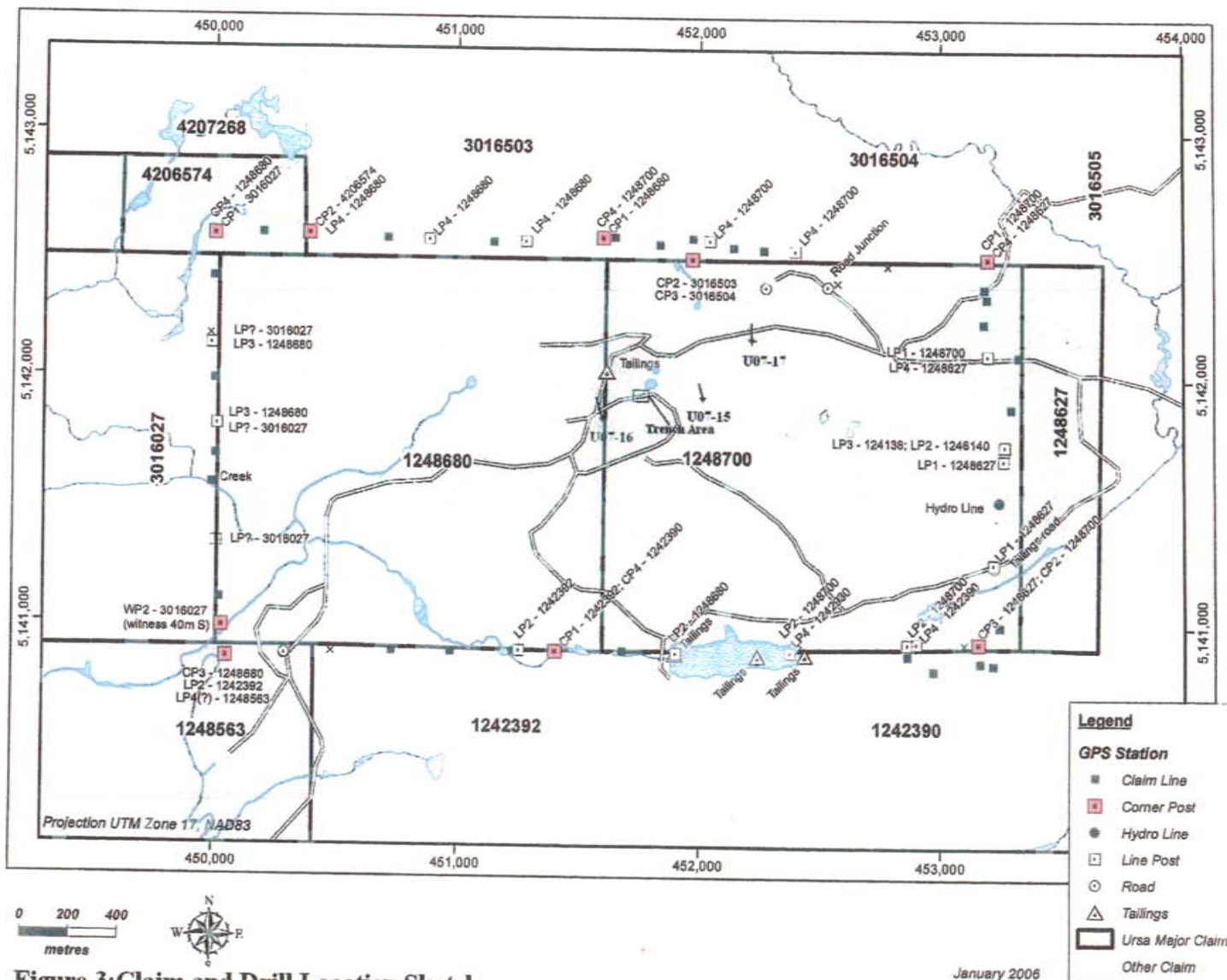


Figure 3: Claim and Drill Location Sketch

3.0 Brief Property History

The Agnew Lake Mine discovery was made in 1953 during to exploration boom which resulted from the Elliot Lake uranium discoveries. Prospectors Joe Stocking and Larry Bessaw for New Thurbois Mines made the initial discovery. By 1955 36,000 feet of drilling along the mineralized beds had been done which was used to indicate a resource estimate of 680,000 tons averaging 0.76 U₃O₈ and 8.97 kg ThO₂. The company was reorganized as Canadian Thorium Corp. in 1956 and renamed as Quebec Mattagami Minerals in 1961. Early in 1965 Kerr Addison optioned the 26 remaining Quebec Mattagami claims with the right to acquire an 80% interest. Following this agreement a 43,000 ft. drill program was conducted on the mineralized zones.

In 1967 a vertical six compartment shaft was sunk on the property with crosscutting development on the 500, 900, 1300, 1500, 1900, and 3100 foot levels to the main and #3 zones. Drifting was carried out in the #3 zone on 6 levels. Development work was halted in early 1970 due to low uranium prices. At this time of closure the undiluted resource for the mine was 3,480,000 tonnes of 0.92 U₃O₈ in the #3 zone and 3,930,000 tonnes grading 0.65 U₃O₈ in the #5 zone. Neither zone was completed drifted along at this time and remained open along strike.

The mine was dewatered in 1974-75 to the 1750 foot level with recovering uranium prices. A decline was collared 760 meters south southwest of the shaft and driven from surface to the 1900 foot level. A test stope 600 by 100 feet was developed for in-situ leaching was and after a successful 2 year test program the mine restarted in 1977 with a proposed production rate of 455,000 kg of U₃O₈ annually. At this time the proven and probable reserve for the mine was 10,000,000 tonnes grading 0.35 kg U₃O₈. By the end of 1979 development totaled 7,636 meters of lateral workings and 1,220 meters of raises. However the mine was unable to reach production forecasts and development was stopped in 1980 and leaching was terminated in 1983. At the time of closure the 'proven and probable' estimate reserve was between 5.13 million tonnes grading 0.92 kg U₃O₈ and 5.28 million tonnes grading 0.49 kg U₃O₈. After closure the buildings were removed and the ground was eventually relinquished to the crown and rehabilitated.

4.0 Geological Setting

4.1 Regional Geology

The Agnew Lake deposit occurs within metasedimentary rocks of the Huronian sequence which unconformably overlie basement Archean granites. These sediments include conglomerates, quartzites and argillites which can be intercalated with volcanic, gabbro and diabase rocks.

In the north the Hyman Township is underlain by Archean granitoid rocks. These granites intrude mafic volcanic sequences to the east in Drury Township. In Hyman Township the

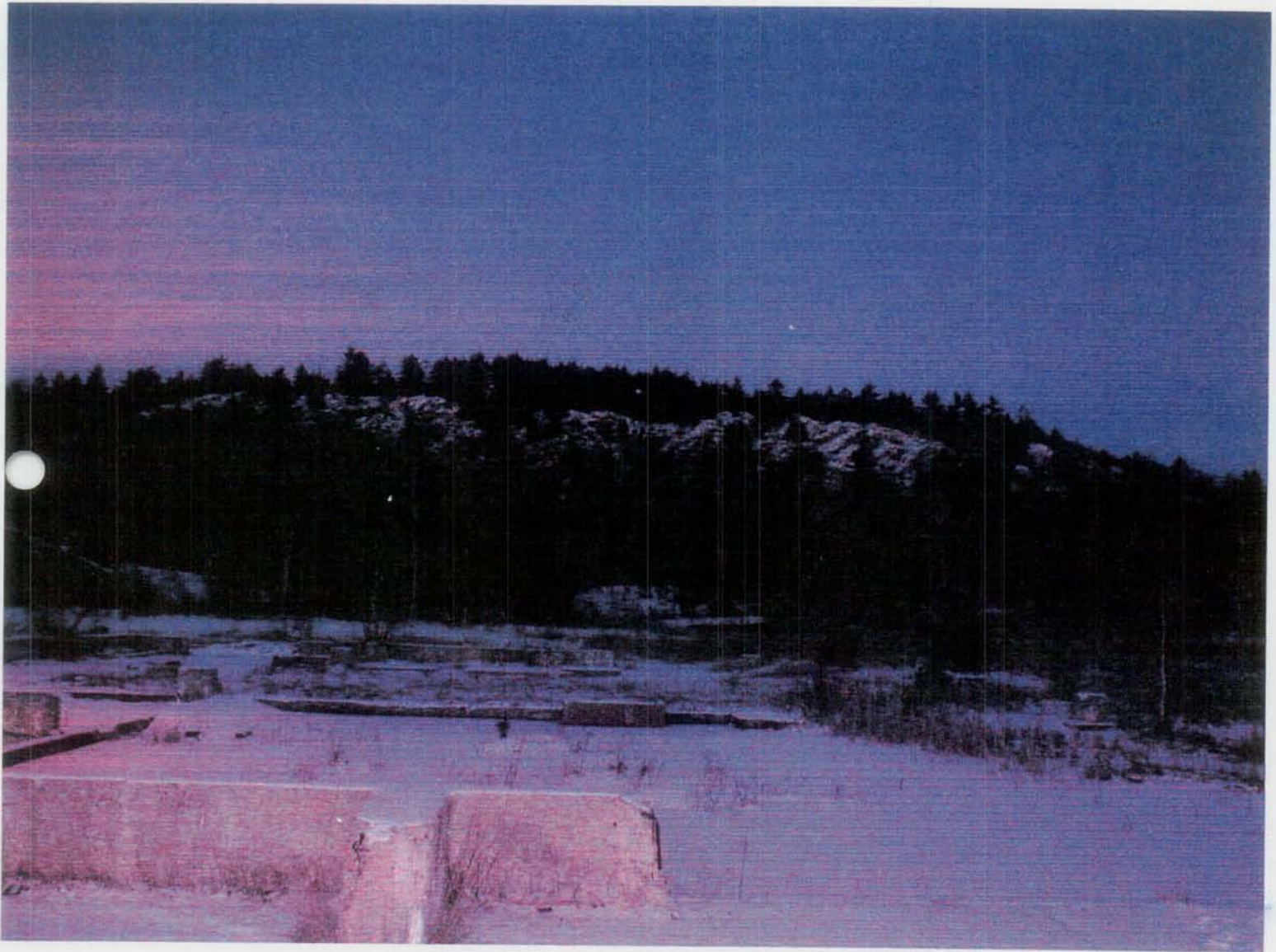


Plate 2: Looking north across Agnew Lk. Mine site footings to granite hill

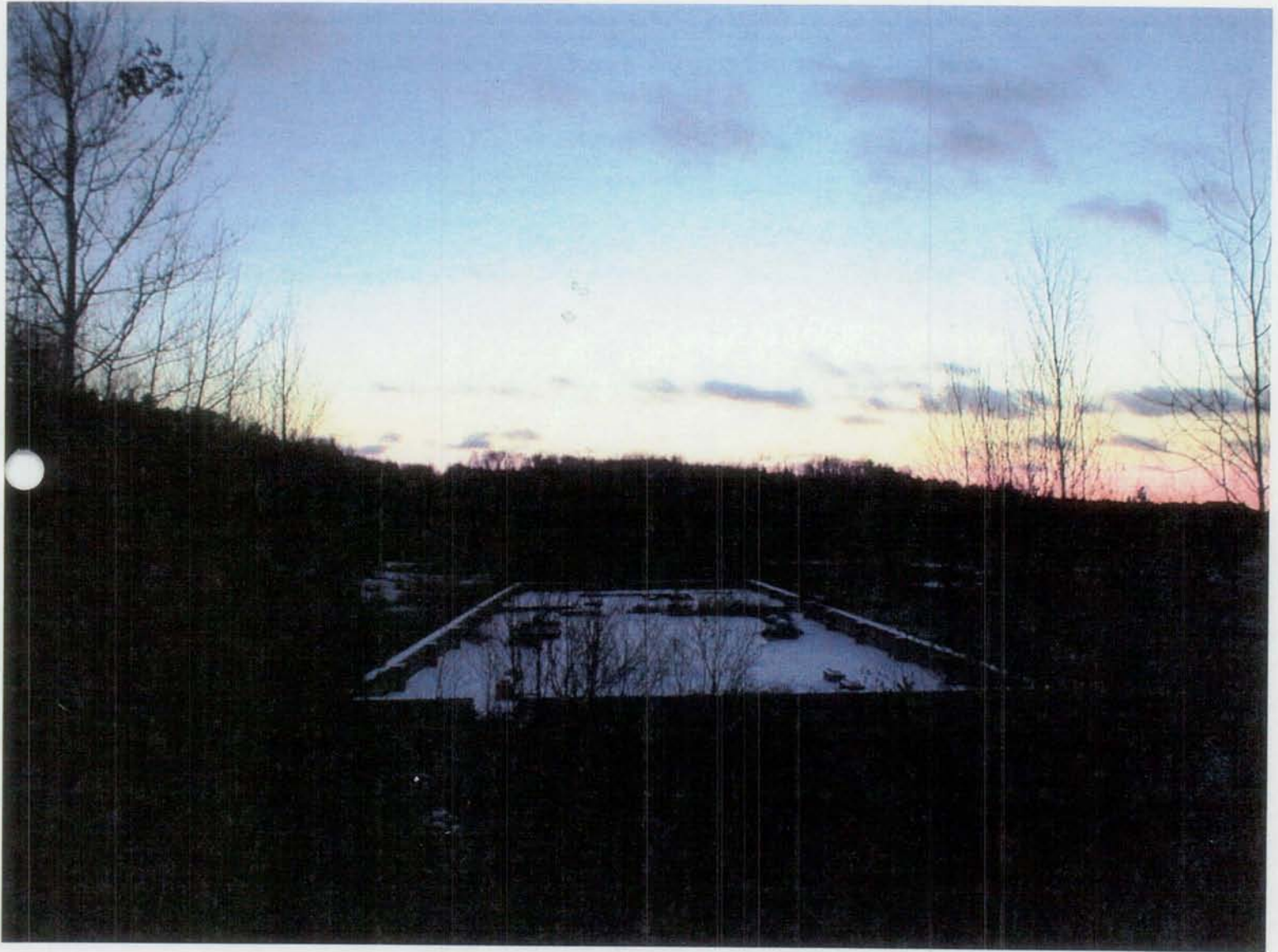


Plate 3: Looking east across Agnew Lake mill footings

granites unconformably underlie the sediments to the south. The contact between the two units can be faulted and the granitic basement rocks can be regolithic in nature.

The Huronian sediments which constitute the southern two thirds of the township consist of a lower quartzite followed by argillite then conglomerate and an upper quartzite unit. The lower quartzite consists in part of oligomictic conglomerates which are uranium bearing in the Agnew Lake Mine area. This unit has an approximate thickness of 180-200 meters. An overlying argillite is variable in thickness from 60 to 460 meters. A 180 meter thick boulder conglomerate overlies the argillite and contains fragments derived from basement Archean granitics to the north. A second argillitic unit occurs stratigraphically above the former and the entire succession is capped by a thick Serpent Formation quartzite with thickness between 600-2800 meters.

Conformable intrusions of gabbro and pyroxenite occur mainly at the lower quartzite-argillite unit boundary of the clastic sedimentary sequence.

4.2 Property Geology

In the immediate mine area three main rocks facies include the northern granitic rocks, the southern sediments and local gabbroic intrusions. The granite rocks adjacent to the uraniumiferous quartzites to the south are part of the Birch Lake Batholith. They are typically a pinkish colored medium to coarse grained textured rock. Drilling indicates that the contact of the granite unit is sub parallel to the overlying quartzites. This contact can be faulted and can contain up to 30 meters of regolithic rock. Unconformably overlying this is the previously described lower quartzite unit of argillites, quartzites and conglomerates. Uranium is primarily found within oligomictic quartz pebble conglomerates within this sequence and in combination these beds can form the individual ore zones.

The rocks of this area lie on the northern limb of a major isoclinal syncline. The axis of this structure is situated approximately 800 meters south of the granite contact. Small scale folding encountered during mine work indicates a shallow 15 degree plunge on drag folds. Faulting is common as steeply inclined and can be normal or reverse in nature and a main fault called the 900 fault dips 45 degrees north and offsets in a thrust movement.

5.0 Present Work

5.1 Current Exploration Program

In 2005, Ursa Major conducted a campaign of exploration including a drill program and trenching. Three NQ drill holes were drilled for a total of 474.44 meters. The drilling was carried out by George Downing Drilling of Grenville Sur La Rouge Quebec on an L-77 rig between November 24th and December 5th of 2005. The program was managed by Harold Tracanelli P. Geo, logging was carried out by Doug MacMillan, program logistics

overseen by Bill Dillabough and core splitting and bagging was performed by Tim Hearn. The three holes were designed to intersect the near surface levels of mineralized zones #3 and #5 above the 500L workings. Sampling in the drill holes totaled 193 and were analyzed by Actlabs in Ancaster, Ontario for U₃O₈, Au, Ag and a multi-element package including base, precious and various rare earth metals including the following: V, Cr, Co, Ni, Cu, Zn, Ga, As, Rb, Sr, Y, Zr, Nb, Mo, In, Sn, Sb, Cs, Ba, La, Ce, Pr, Nd, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Hf, Ta, W, Tl, Pb, Bi, Th, U.

Trenching was carried out over the #3 zone with 3 separate trenches totaling 315 square meters. Trenching was carried out with 290D John Deere excavator equipped with a ¾ yard bucket owned and operated by Jim's Trucking of Espanola Ontario. Trenches were washed with a high pressure Honda water pump and this was then followed with by rock saw channel sampling with a 250 cc Husqvarna rock saw operated by Bill Dillabough and assisted by Tim Hearn and Jason Morrel. Trench mapping was conducted by Harold Tracanelli and assisted by Doug MacMillan. Forty one samples were taken for assay through these three trenches in the #3 zone vicinity.

5.2 Sample Preparation, Analyses

A total of 234 samples were taken during this program. The surface trenching of the # 3 zone included 41 samples while the 3 drill holes totaled 193 samples. The drill holes were transported to the Ursa Major logging facilities at the Shakespeare project site where it was logged and split with a manual Longyear splitting wedge. Quarter duplicate core samples were also taken approximately every 10-20 samples within the sample stream for cross checking analytical repeatability.

The samples were bagged and delivered to Actlabs in Ancaster Ontario for preparation and assay. The samples were crushed up to 75% passing 2 mm, split (250 g) and pulverized (hardened steel) to 85% passing 75 mesh. Standard fire assay techniques were used for Au analyses with fire assay fusion followed by atomic absorption (AA). Samples analysed for total uranium with a standard 11 trace element package + Y and Zr underwent an aqua regia digestion followed by Inductively Coupled Plasma Mass Spectrometry (ICP-MS). Additionally U₃O₈ assays were analyzed through a Delayed Neutron Counting method (DNC).

5.3 Geological Drill Summary

Drill holes U07-15 and U07-16 intersected the Zone 3 with pierce points which occur at approximately 70 meters below surface. DDH U07-17 was designed to test the Zone 5 at a depth of 100 meters below surface. Rock nomenclature is derived from Ursa Major Mineral field mapping and diamond drill section legends.



Plate 4: Looking S-SE on DDH U07-15 drill set up



Plate 5: U07-15; 93 – 110.08, uraniferous 1a and 1d

Table 1: Drill Program Summary

<u>Drill Hole #</u>	<u>Date: Start/Finish</u>	<u>UTM Cords</u> <i>Zone 17, NAD 83</i>	<u>Depth m.</u> <i>meters</i>	<u>Dip</u> <i>degrees</i>	<u>Azimuth</u> <i>9 deg.w.</i>
D.H.U07-15	Nov.24-27/05	5141931 N, 0452018 E	114.44	-45	346
D.H. U07-16	Nov.28-30/05	5141843 N, 04541599 E	146	-45	346
D.H. U07-17	Dec.1-5/05	5142170 N, 0452218 E	212	-45	360

5.4 DDH U07-15 - Zone 3 Lithology

In DDH U07-15 the target horizon of uraniumiferous quartzites and conglomerates of the #3 zone was initially outlined during drilling through qualitative radiometric readings which gave anomalous uranium counts per second values from 80 to 110 meters. This section of anomalous readings approximately corresponds to three main lithologic units encountered in that section of the hole which include a quartzite unit underlain by a pebble conglomerate bed in turn underlain by a mixed quartzite/pebble conglomerate unit.

The quartzitic sediments (*1a*, 76-86.03 m) constitutes the upper stratigraphic bed of the # 3 zone. It is a massive to well foliated, medium to coarse grained, light pinky-grey color rock consisting of 0.5-2mm sub round quartz particles (>70%). K-feldspar grains are salmon to pinky red in color and occur at less 30% by volume. Local quartz pebbles can occur in diameters from 5 to 2 cm and generally in concentration less than 10%. Thin pebble beds are noted however in thickness of 5 to 15 cm. Pebbles in these beds are not highly elongated. Mineralization through this unit occurs as very fine grained pyrite in trace to .5% amounts and crystals << 1 mm in diameters. Very fine grained black to bluey black specks are noted as well and may represent rutile and/or uranothorite disseminations. Anomalous radiometric readings commence about 4 meters into this unit.

The oligomictic pebble conglomerate (*1d*, 86.03-97.03) forms an 11 meter bed containing pebbles which are composed dominantly of a quartz types and range in size from 5x5 mm to 1x5 cm. This conglomerate corresponds to the oligomictic conglomerate units described in Kerr Adisson mine reports of the # 3 zone as described by C.K. Wilton. Elongation varies from minimal to highly stretched. Shapes also can be variable from ovoid to sub angular. Pebble concentration ranges from 7 to 30% and vary from a light



Plate 6: Looking east on DDH U07-16 drill set-up

whiteish to smokey or grey to dark grey charcoal color. An overall grading is noted this bed in which a general down hole pebble coarsening effect occurs as well as an increase in pebble concentration and frequency increase of darker colored pebbles. Mineralization occurs as fine grained disseminated pyrite in quantities ranging between .5 and 10% but more commonly in the .5 to 2 % range. The intervals associated with the highest concentrations of pyrite are also the intervals with the coarsest and highest concentration of pebbles. For example between 95.42 and 97.03 pebbles range between 20-40% by volume, 5x10mm to 3x5 cm in diameter and have interstitial pyrite which can also rim the pebbles in quantities of 4-7%. A very fine grained blackish opaque mineral is also noted in this unit in trace amounts to .5% which may possibly be a titanium or some uranium oxide as previously mentioned such as rutile or uranothorite.

The hole is terminated in a **mixed quartzite and pebble conglomerate unit** (*Iad*, 97.03-114.44 meters) in which 10 to 30 cm wide pebble conglomerate beds are interbedded within a more voluminous proportion of medium to coarse grained sandstones. Pebble beds occupy approximately 10 to 15% by volume of the section but are well defined and can contain the presence of good dark quartzose pebbles associated with an elevated pyrite content between 3-5%. Local SA-A pebbles from .5 to 1 cm in diameter occur as well. The sandstone (quartzite) in this section is light grey to grey in color with a pale yellowy-green tinge through most of it. This staining occurs interstitial to quartz grains and is very, very fine grained. Quartz is much greater than feldspar and the rock would compositionally be more arenitic than the previous quartzite at 76 meters which contained up to 30% k-feldspar. Mineralization occurs primarily as trace to 3% fine grained pyrite and the usual compliment of very fine grained opaque blackish to bluey black crystals in trace amounts. Anomalous radiometric reading terminate approximately 4.5 meters from the end of the hole. Of structural interest is the presence of a 1 meter wide sericitic shear zone occurring at 110.28 m at 40-50 degrees TCA which represents a more or less vertical attitude.

5.5 DDH U07-16 - Zone 3 Lithology

In DDH U07-16 the target horizon of uraniferous quartzites and conglomerates of the #3 zone was initially determined through anomalous radiometric readings which delineated an approximate zone between 84 and 120 meters. This interval corresponds to a pebble conglomerate unit which is sandwiched between two dominantly quartzite beds which occur between 84.11 and 121.75 meters. This sequence of units is very similar to U07-15 where a intermediate pebble conglomerate bed is overlain and underlain by finer grained quartzite units.

The initial **quartzitic sediment unit** (*Ia*, 84.1 to 92.10 meters) corresponds to the upper stratigraphic bed of the #3 zone. This unit is a medium to coarse grained, massive to well foliated light pinky grey colored sandstone. Quartz and k-feldspar grains are between .5-2 mm in diameter with quartz > 70%. Small quantities of chlorite and biotite are seen



Plate 7: U07-16; 89.63 – 106.41 m., uraniferous 1a and 1d units

occasionally but <2%. Local straw yellow tinged bands of alteration can occur. A structurally altered zone of strongly quartz veined rock is found to occur between 87.5 and 92.10 meters with 1mm to 3 cm scale veining at about 6.5 veins per meter. Pyrite mineralization in this vicinity occurs primarily as thin fracture 1-10 mm fillings between 1-3%. Mineralization overall is dominated by fine to medium grained pyrite between .5 and 7%. A one meter interval of 7% pyrite at 90.18 meters is primarily remobilized into veins and fractures. Another elevated concentration of pyrite occurs across 0.62 meters at 92.10 m within a pebble conglomerate bed. Local dark grey to bluey metallic crystals are noted in trace amounts along with an occasional hexagonal crystal habit.

The **oligomictic pebble conglomerate bed** (*1d*, 92.1 to 109.65m) is a pinky –grey colored unit with local light pale yellowy-green tingeing and a moderate foliation. This unit is primarily composed of 3 to 70 cm beds of conglomerate which are interbedded with much lesser amounts of coarse grained quartzitic sediment layers. Pebbles can constitute 2-25% of any particular bed and tend to increase in concentration in a down hole direction. Quartz is by far the dominant pebble type and can be light to dark grey in color or white to blue as well. Local feldspathic to granitic pebble types also occur to a much lesser degree. Pebbles range from 4x4 mm to 3x8 cm in diameter. Mineralization is primarily very fine grained to medium grained pyrite variable throughout the unit from .5 to 5%. Very fine grained bluey black metallics between .1 - .3 mm occur between trace and .5%.

The **basal quartzitic unit** (*1a*, 109.65 to 121.75 m) of the #3 zone is a moderately foliated, medium to coarse grained, light pinky-grey to pale greeny-yellow greyish rock very similar to the previous quartzite at 84.11 meters. The unit is sub-arenitic as before with quartz in the 65% range and feldspar about 35%. Local pebbles can occur but are general only 1-2% when present. Mineralization is very weak through this interval and occurs as very fine grained disseminated pyrite between trace and .5%. Sporadic hematitic streaks can occur. Of structural interest is a 0.51 meter sericitic shear which occurs at 110.89 at 40 to 50 degrees TCA. This is very similar to the structure intersected in U07-15 at 110.28 meters.

5.6 Hangingwall Geology Summary Zone 3

The rock types which occur stratigraphy above and south of the #3 zone consist of a variety more mafic composition and argillaceous rock types as well as a distinct polymictic conglomerate unit. Three prominent units in section include argillite (*2b*), polymictic conglomerate (*2g*) and argillaceous sandstone/ greywacke (*2e*) are described below.

Argillite (*2b*) consists of very fine grained, medium green, moderately to strongly foliated, weakly to highly friable rock. This rock is very chloritic (+/- biotite) with chlorite being >50%. Local bedding and/or lamination occur on a mm to cm scale with the compositional alternation of more chloritic with less chloritic and more quartzofeldspathic layering (argillaceous sandstone). Mineralization is weak and occurs

as fine grained to very fine grained disseminated pyrite in trace amounts to .25% Marcasite can be smeared along fracture faces as well. Local traces of fine pyrrhotite and chalcopyrite occur in places. Local presence of discontinuous mm to 1 cm scale quartz stringers developed concordantly or in irregular hairline fracture fillings.

Pebble Conglomerate (2g) is a polymictic unit containing between 7-30% pebbles which consist of a variety of quartz, granite and a fine mafic volcanic types. Pebbles are SA to SR in shape, 2 mm to 6 cm in diameters and locally up to 22 cm in diameter. Pebbles occur within a matrix of fine to medium grained greywacke or argillaceous sandstone with a chlorite content of 20-25%. Foliation is generally weak and very fine grained pyrite is sparse at trace to .25%. This unit occurs in drill hole U07-15 as a thin but distinct 0.72 meter thick bed and as a 6.43 meter bed in U07-16. The unit is also well exposed on surface in trench #1 (see Map?).

Argillaceous Sandstone/ Greywacke (2e) is a common rock type and can occur in beds up to 20 meters in thickness. This unit is a very fine to fine grained, light to medium green colored rock, medium grey on broken surfaces, weak to moderate foliation and local massive sections. Local zones of high foliation are characterized by <1-5mm foliae or possibly laminae of highly micaceous material which occur as isolated bandings or in groups over 2-80cm in width. The main constituents of the rock are quartz and feldspar with quartz >> fsp and the total felsic constituent between 70-90%, chlorite 10-30% and biotite 1-3%. Particles grain size ranges from .1 to .5 mm in diameter. The main structural element in the unit apart from zones of increased foliation and clay content is a 7 meter wide fracture zone encountered in U07-15 from 25.8 to 32.8 meters. This section is composed of highly friable with chloritic fracture planes and a 1.5 meter rubbly shear at 31.37m. This fault appears to be roughly analogous with a similar zone of high friability seen on surface and mapped in trench #1. To the west this zone appears to be dissipating into 40 cm section of highly friable rock with rubbly shearing 0.4 meters wide. Mineralization is generally weak and occurs as very fine to fine grained po+/-py+/-cpy in trace to .25%. Sulphide can be disseminate, wispy or a discontinuous sub-mm scale stringery style. Marcasite can be seen smeared along cleavage planes. This unit can also become more gritty in nature with the increase .5-3mm particles, up to 15%, which can be white or bluey quartz, salmon pink feldspar or argillaceous sandstone, chloritic in composition. This type of rock may appear logged as pebbly argillite or lithic greywacke depending on particle volume and clay content.

5.7 DDH U07-17 - Zone 5 Geology

DDH U07-17 was designed to test Zone 5 at a depth of 100 meters below surface on mine section ? The rocks of this ore zone are described to be oligomictic pebble rich conglomerates containing 10-15% pebbles between .5 and 2 cm in diameter and composed of mainly of darker quartz. This conglomeratic bed is over and underlain by sub-arenitic quartzites which is similar to the sequence in Zone 3 and fairly typical of ore zones within mine stratigraphy.



Plate 8: U07-17; 130.06 – 146.4 m. variable pebbly argillite, greywacke, argillite sandstone, quartzite and granite

However hole U07-17 has intersected no discrete pebbly conglomerate bed or beds which might be definitive in recognizing the presence Zone 5. However the hole did encounter a mixed pebbly argillite to greywacke unit which has pebbly quartzite and quartzite intercalations. This unit extends from 134.4 to 148.69 meters. Pebbles within this section are of a much lower concentration than previously noted in Zone 3 and range from local

to 4%. Pebbles are whiteish to light grey and from .5 to 1.5 cm in diameter. One local pebble bed was noted and was 20 cm in width. Assay results from this section yield 0.78 lbs./ton U₃O₈ over 2.8 meters which suggests that this might be an argillaceous equivalent of the Zone 5 nearer to surface.

Medium to coarse grained feldspathic quartzites to pebbly quartzites are also encountered in U07-17 from 189.32 to 203.46 meters. These quartzites unit contain a weak component of pebbles mainly in several thin and minor beds. A 17 cm pebble conglomerate bed occurs in the 191 meter region and a 1 meter bed occurs at 200.5 meters which is uraniferous and assays at .762 lbs./ton U₃O₈. Pebbles here are in the 2-4 cm range and surround to sub angular tending toward sub angular. Other weak or intermittent presence of pebbles as outlined at 134.4 meters and 189.32 meters no distinct oligomictic pebble conglomerate bed(s) or dark grey quartz pebbles more typical of uraniferous conglomerate were encountered. Mineralization is very weak in all the above zones which contain only very fine grained trace amounts of pyrite up to local 1% in pebbly sections at 200.5 meters and 0.5% pyrite near the granitic contact at 211.2 meters.

The local, weak and intermittent presence of pebbles within this quartzitic unit from U07-17 is more typical of quartzite beds which might overlies or underlies the main oligomictic pebble conglomerate unit within any particular ore horizons. It is suggested that if this represents Zone 5 it was only partially encountered on this section at that level.

Structure in Zone 5

Drilling in this locality is more geologically complicated due to several factors (Figure 4). Zone #5 in this section occurs in a more complex area of the mine stratigraphy in which the granitic basement is embayed or folded and faulted. Within the western sector of this embayment the overlying basal quartzites strike in a north northern-eastern direction while at the eastern side just and entering the embayment Zone 5 may be possibly trending north-west. To further complicate drilling efforts mine plans indicate a series of east-west trending faults which transect stratigraphy into slices along which left lateral movement may occur on a scale 50 to 250 feet.

The stratigraphy which is encountered by DDH U07-17 in attempts to intersect Zone 5 appears to be faulted into wedges or slices with predominantly left lateral displacements along these fault planes according to mine plans. Two zones of granitic rock were encountered in U07-17, consisting of a 6 and 12 meter section at 76.44 m and 92.55 m respectively. These sections of repeating granite may be product of fault wedges which



Plate 9: U07-17; 146.4 – 162.85 m. argillite – granite contact in top box

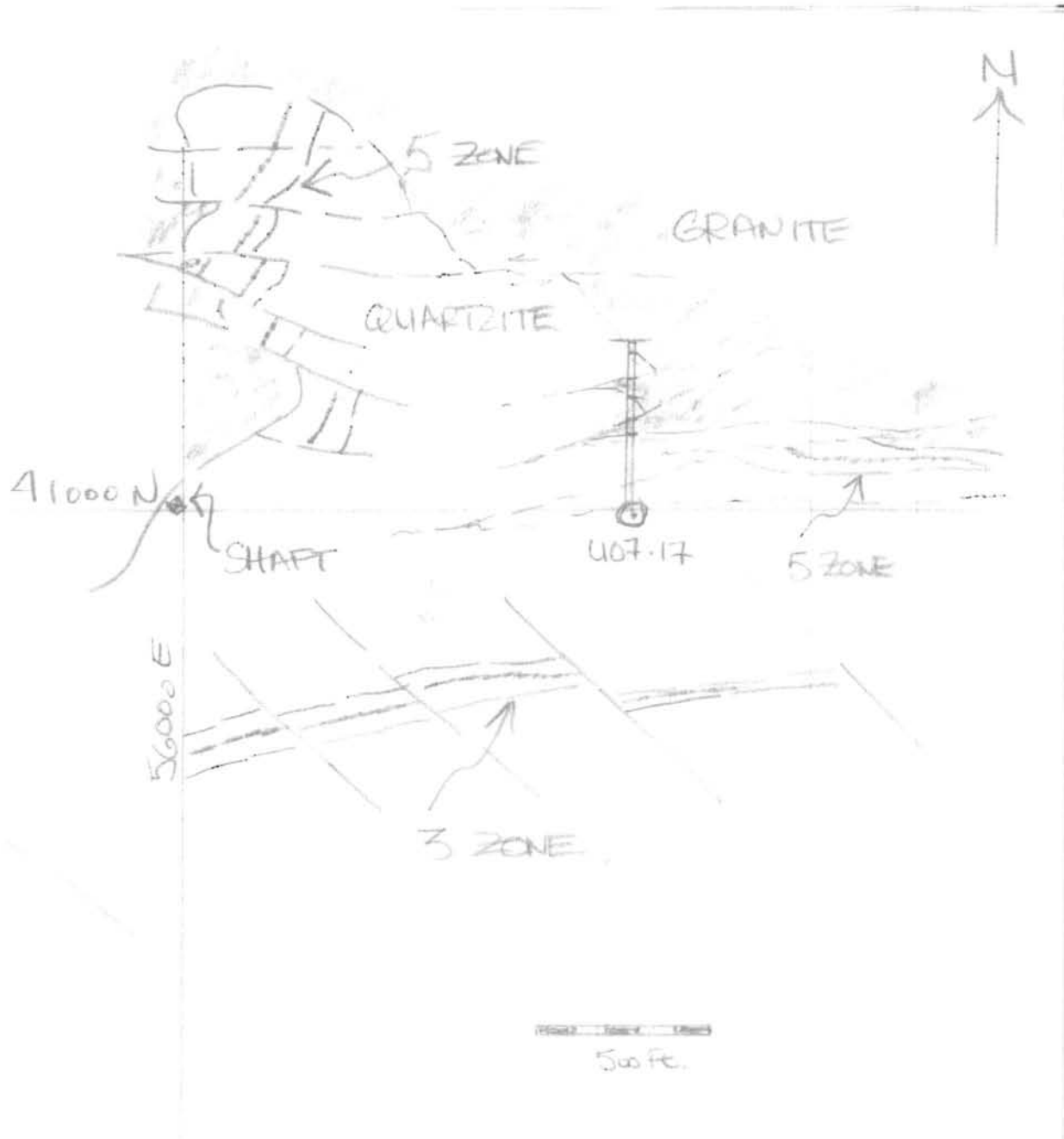


Figure 4: U07-17, Zone 5 Sketch

creates a structurally induced saw-toothed contact zone. The granitic contact at 76.44 meters is sharp and fractured with chloritic fracture faces and some chalcopyrite developed as well. The down hole contact is strongly foliated. The granitic section at 92.55 meters is highly quartz veined and foliated for a width of 6 meters to the down hole contact at 114.12 meters which again suggests the presence of a structural fault element. D.H. U07-17 also intersects two additional shear zones at 19 and 32 meters which seem to correlate or be extensions of shears or faults which have been mapped on the Agnew Lake 1 in. to 500 foot geology plan.

5.9 Trench 1, 2 and 3 General Surface Geology

The stripping and trenching effort was carried out in order to expose the surface expression of the #3 zone. Approximately 315 square meters of stripping was conducted across three separate trench areas (Map). Channel sampling was conducted across the stripped areas totaling 41 samples. Continuous channel sampling across a width of 18 meters was conducted over what is believed to be the Zone 3.

Trench 2 and 3 have exposed or partially exposed the #3 ore zone. The rocks are predominantly a medium to coarse grained quartzite with a much lesser volume of oligomictic pebble conglomerate interbeds. The conglomeratic beds are between .25 and 1 meter in thickness with pebbles consisting of mainly white to grey to dark grey quartz and between 20 - 50% by volume in concentration. The oligomictic conglomerate as exposed at surface is much narrower and less developed than the units intersected in D.H. U07-15 and U07-16 which were 11 and 17 meters thick respectively. However it should be mentioned that if the 3 zone has only been partially exposed, it may not be represented in its entirety and *may be more developed north of the present limits of stripping*. Zones of strong foliation occur within the area and generally associated with pebble richer beds. Jointing is pronounced along the southern section of trench 2 with north-south trending joint sets. Patches of quartz gashing is also present in patchy and irregular distributions. Mineralization occurs in very fine grained disseminations of pyrite which is variable from trace to 2%. Pyrite is more abundant in the coarser pebble richer zones and beds. Hemitic and potassic alteration is present and is usually fracture controlled and may in part reflect proximity to faults which transect the mine stratigraphy.

Trench 1 consists of a sequence of gritty argillite-greywacke, pebble/cobble/boulder polymictic conglomerates and argillite. The northerly 4-6 meter wide unit of gritty grey-green argillaceous sediment to greywacke is overlain by a 6 meter thick polymictic cobble conglomerate bed which is followed by a highly fissile unit of argillitic rock of approximately 10 meters in thickness. The contact between this sequence and the underlying quartzites and conglomerate of the Zone 3 is not exposed and lies somewhere beneath the 4 meter wide access trail. The polymictic conglomerate unit can be subdivided into a lower granitic and quartz cobble/boulder bed and an upper quartz granule/pebble facies containing much finer 1-3 mm diameter particles and the occasional 15-50 cm quartz cobble. Surface mapping to the west of this trench indicates that the polymictic conglomerate unit swells to at least 12 meters wide on the most

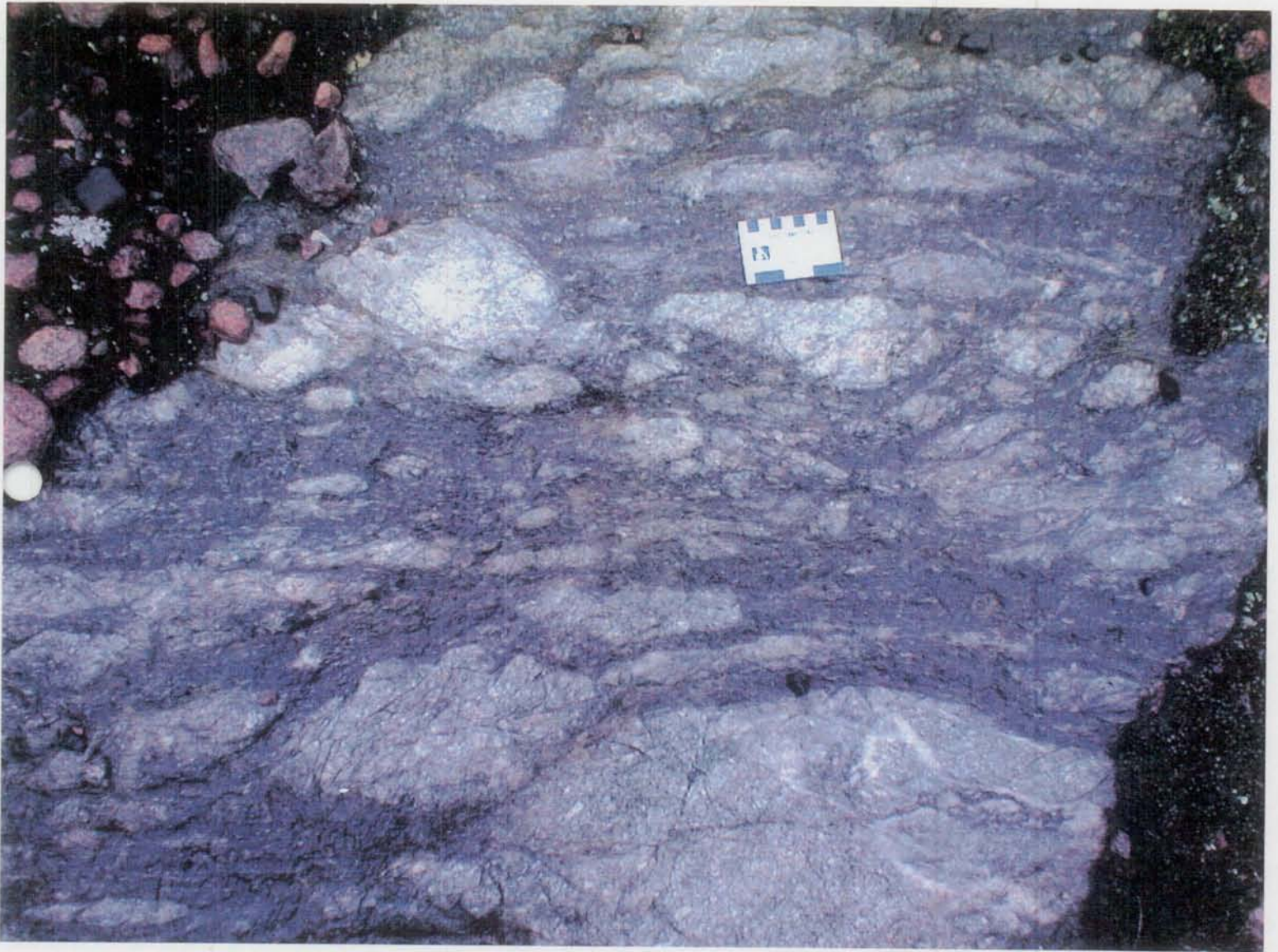


Plate 10: Trench 1 polymictic conglomerate (2g)



Plate 11: Trench 1 polymictic conglomerate (2g)

Table 2: Agnew Lake Property Drilling 2005								
Weighed Average Grade Chart								
DDH's U07-15, 16, 17								
								%Y2O3+
								%ThO2+
DDH#	Assay Interval			% U3O8	% ThO2	% Y2O3	%U3O8	% REE
	<i>From:</i>	<i>To:</i>	<i>Dist., in M's</i>					
U07-15	89.7	91.7	2	0.037905	0.207116	0.25628	0.270649	1.267853
U07-15	95.42	97.03	1.61	0.070322	0.211998	0.026426	0.308746	0.96805
U07-15	95.42	98.25	2.83	0.047493	0.151926	0.018977	0.218396	0.697174
U07-15	106.75	109.13	2.38	0.038456	0.173722	0.018272	0.23045	0.782017
U07-15	107.52	109.13	1.61	0.046191	0.190951	0.0202	0.257341	0.853455
U07-16	90.18	92.72	2.54	0.025442	0.113497	0.01731	0.155249	0.550192
U07-16	91.18	92.72	1.54	0.025809	0.123844	0.019329	0.168982	0.61192
U07-16	100.63	103.45	2.82	0.032482	0.063989	0.013428	0.019899	0.369213
U07-16	101.34	103.45	2.11	0.037541	0.064766	0.014117	0.116423	0.363942
U07-16	102.17	103.45	1.28	0.049957	0.077983	0.017717	0.145652	0.419784
U07-16	107.55	109.65	2.1	0.02476	0.070919	0.012078	0.107756	0.363202
U07-16	108.15	109.65	1.5	0.022402	0.069061	0.01186	0.103323	0.353403
U07-17	134.4	135.7	1.3	0.033101	0.077011	0.010488	0.1206	0.234293
U07-17	136.55	138.5	1.95	0.046997	0.155935	0.017636	0.220568	0.483924
U07-17	140.7	143.5	2.8	0.039307	0.100843	0.0113367	0.151519	0.297347
U07-17	141.64	143.5	1.86	0.041714	0.100218	0.011476	0.153441	0.304795
U07-17	142.2	143.5	1.3	0.051404	0.119319	0.13749	0.184473	0.364338
U07-17	200.5	202.5	2	0.02806	0.064468	0.007664	0.100192	0.209733

western rock exposure. Bedding contacts of the conglomeritic unit are striking at approximately 70 degrees and steeply south dipping. Foliation within the argillite unit is very strongly developed and as mentioned previously is very fissile with trends at 70-90 degrees and steep south dips. Local small scale 1-2 cm quartz veining or is present. Strong limonitic alteration is developed particularly along fabric planes within the highly friable argillitic unit.

6.0 Analytical Results

Two drill holes intersected oligomictic pebble conglomerate and /or medium to coarse grained quartzitic sediment containing uranium-thorium mineralization. A third hole (U07-17) intersected medium to coarse grained quartzite with only local and narrow pebble conglomerate beds and sporadic pebble occurrences. Anomalous values of uranium, thorium and yttrium occurred in all holes as well as precious and rare earth elements which are displayed in Appendix III as raw element values with relevant sample numbers. Results of intersections occurring in DDH's U07-15, 16 and 17 are listed in Table 2 as weighted average grade values.

6.1 Zone 3

Results from the **Zone 3** drilling efforts in DDH U07-15 indicate an anomalous zone of uranium enrichment occurring in narrow and intermittent 1.61 to 2.83 meters widths throughout a 19.43 meter section from 89.7 to 109.13 m. The zone was pierced at a depth of 70 meters below surface. Grades are low and variable from .037% to .047% U_3O_8 across these limited widths. The high value in this section was .079% U_3O_8 over .96 meters. Results from U07-16 which tested the 3 Zone to the west encountered an anomalous zone of uranium enrichment occurring in narrow and intermittent 1.5 to 2.82 meters widths throughout an 18.85 meter section. The zone was pierced at a depth of 70 meters below surface. Grades within this section are similarly low and variable from .022% and .049% U_3O_8 . The high assay in this hole was .068% U_3O_8 over .75 meters.

6.2 Zone 5

Results from the **Zone 5** drilling in DDH U07-17 indicate an anomalous zone of uranium enrichment occurring in narrow and intermittent bands 1.3 to 2.8 meters in width throughout a 9.1 meter section from 134.4 to 143.5 m. The zone was pierced at a depth of 100 meters below surface. Grades are low and range from .033 % to .051% U_3O_8 . The high value in this section was .052% U_3O_8 over .65 meters.

6.3 Trench Channel Sampling

Channel sampling across the surface exposure of the 3 Zone within Trench #3 covered an 18 meter wide continuous section with 25 samples ranging from .25 to 1.25 meters wide (Surface Sampling Location Map- in Pocket). Results are listed in Appendix 3.

**Fig. 5: Pyrite vs. U3O8 grade Zone 3,
U07-15**

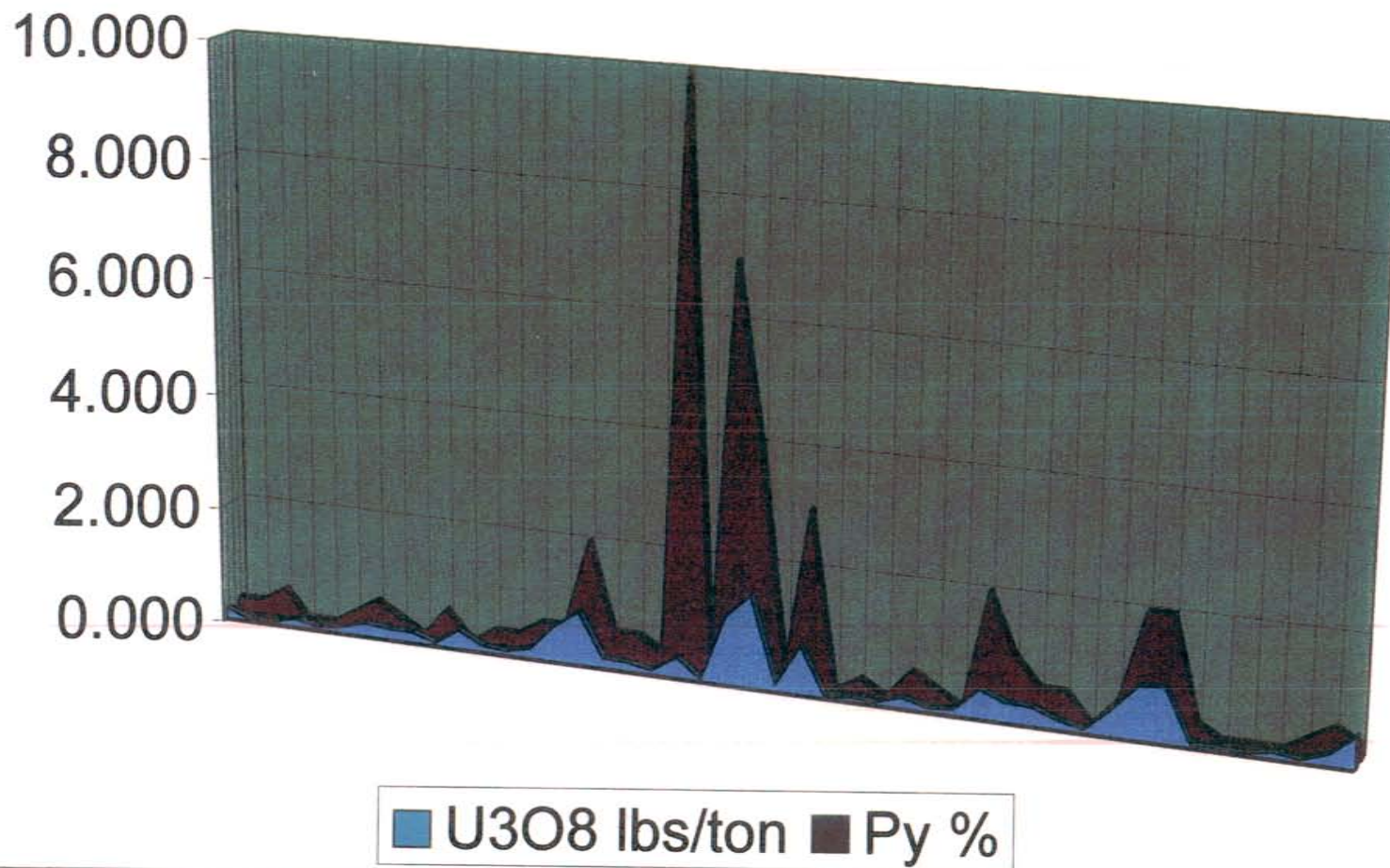
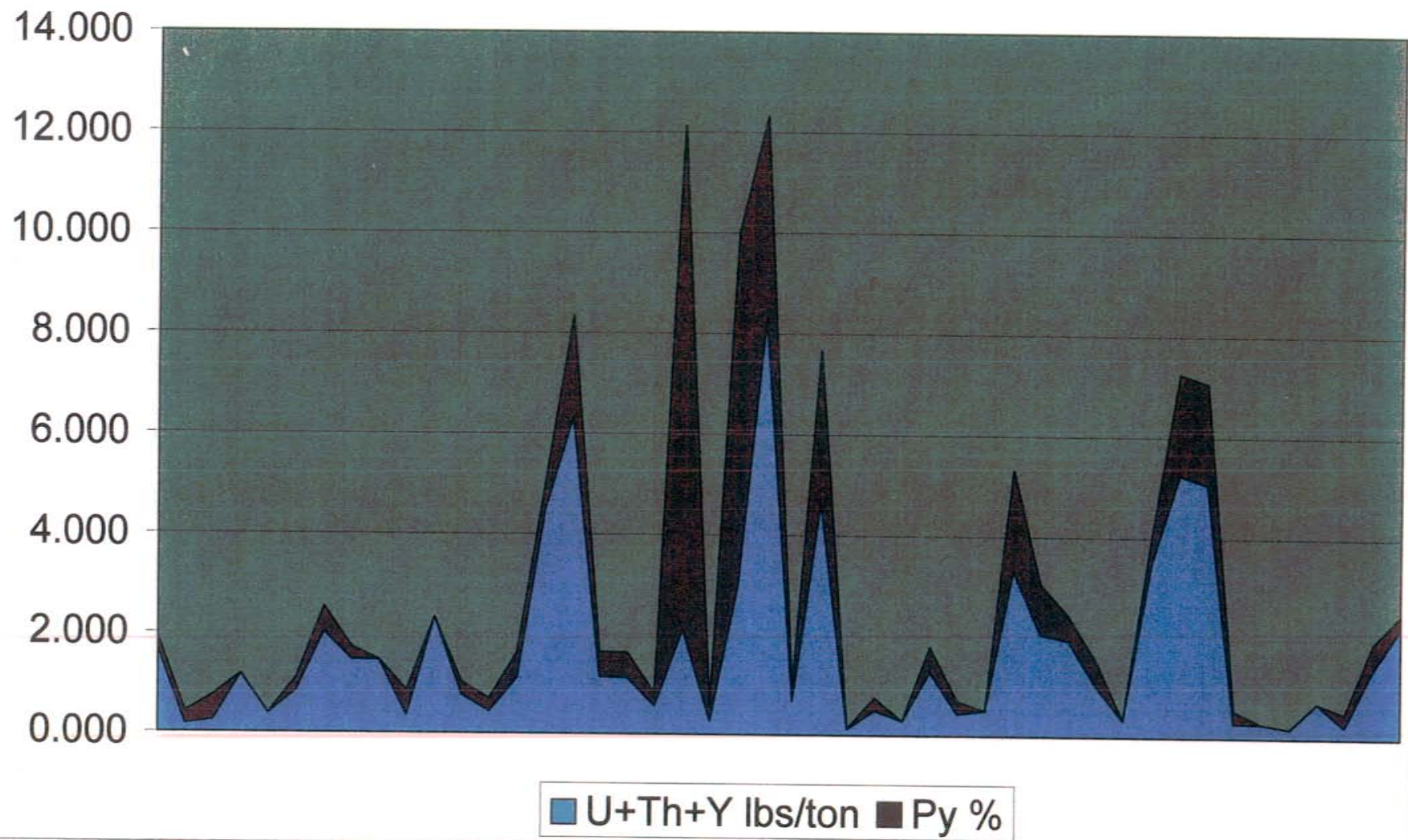


Fig. 6: Pyrite vs. U+Th+Y Grade Zone 3, U07-15



**Fig. 7: Pyrite vs. U3O8 Grade3 Zone,
U07-16**

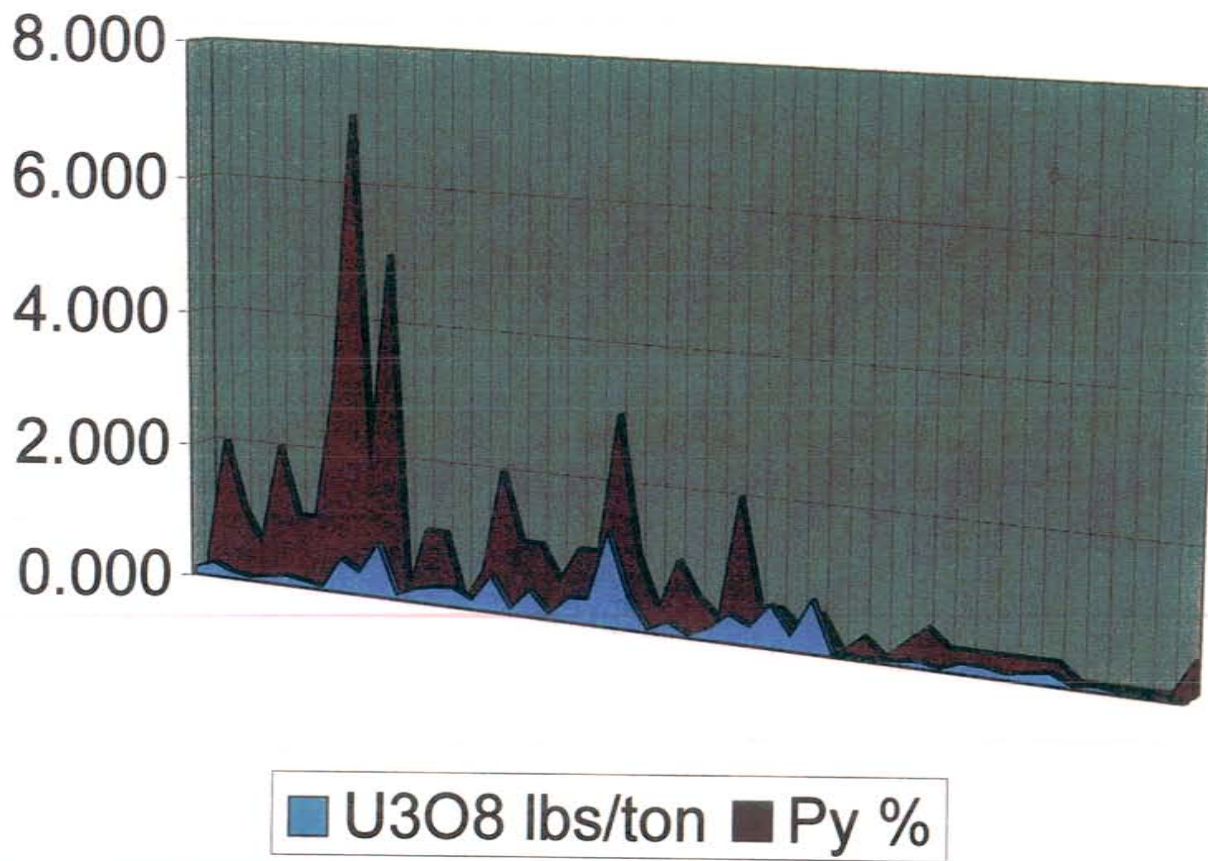
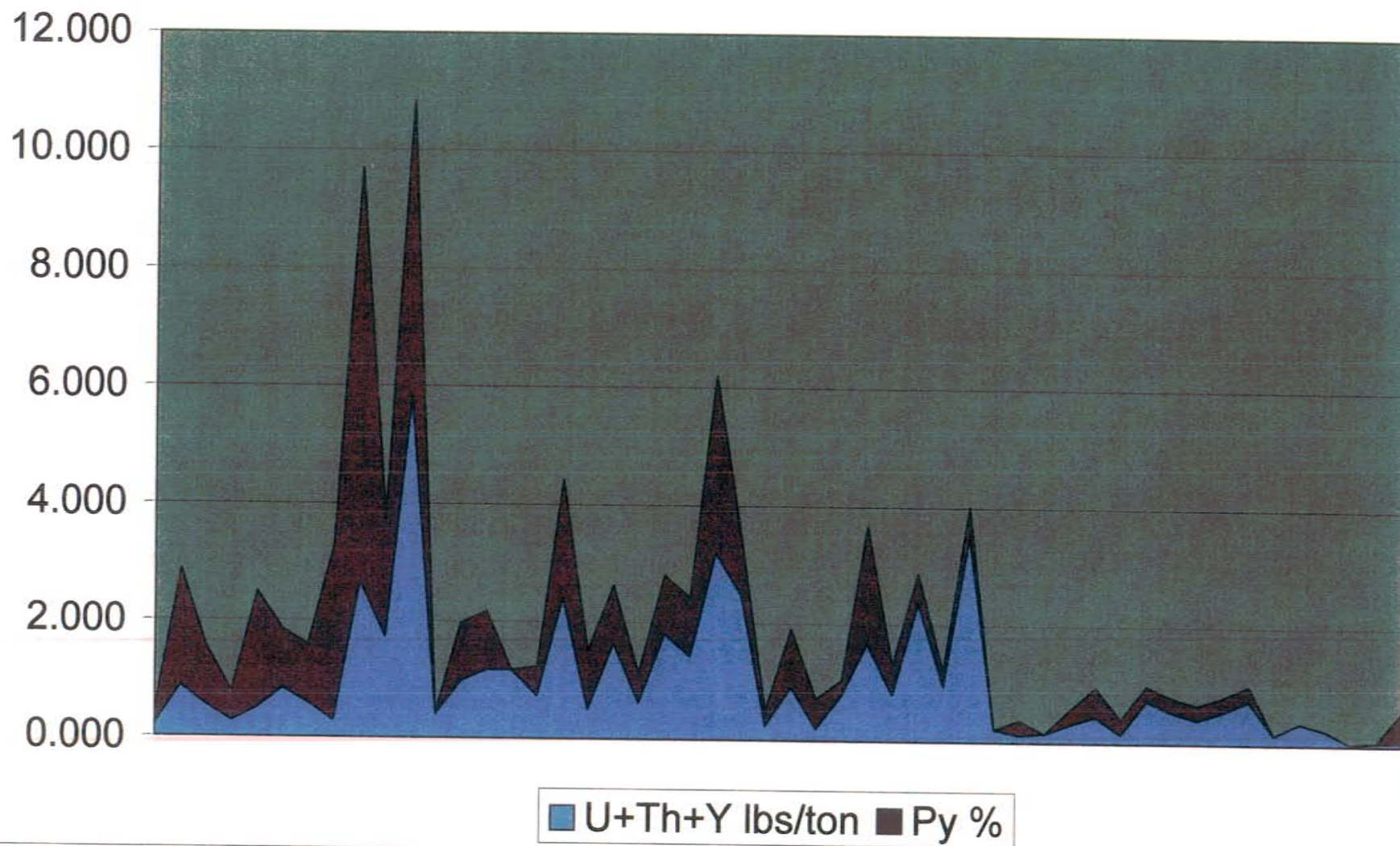


Fig. 8: Pyrite vs.U+Th+Y Grade Zone 3, U07-16



Grades are very low and range from .004% to .037% U₃O₈. Trench #2 to the west encountered similar low grades which varied from .001% to .014% U₃O₈ in 10 channel samples between .5 and 1 meter in width.

6.4 Pyrite % vs. U₃O₈ grade

A report on the mineralogy of the Agnew Lake Mine by the Department of Energy and Mines in 1967 indicates the presence of pyrite, rutile, pyrrhotite, uranothorite and monazite as well as traces of brannerite, anatase, chalcopyrite, galena and zircon. In present drilling pyrite is the most conspicuous and easily identified sulphide mineral. Pyrite appears preferentially concentrated in coarser fractions of quartzite and most notably in the beds of oligomictic conglomerate. Pyrite occurs primarily as fine grained disseminated crystals in quantities of .5 to 7% and locally up to 10%. It occurs in highest concentration within the matrix of oligomictic pebble conglomerate beds. There is a good positive correlation between pyrite content and uranium grade through the Zone 3 as depicted in figures 5 and 7. This correlation is more evident as depicted in figures 6 and 7 for U+T+Y oxide lbs/ton where a strong sympathetic relationship between pyrite % and U+T+Y oxide lbs/ton grade is well demonstrated.

6.5 Uranium content vs. Lithology and Pebble Concentration

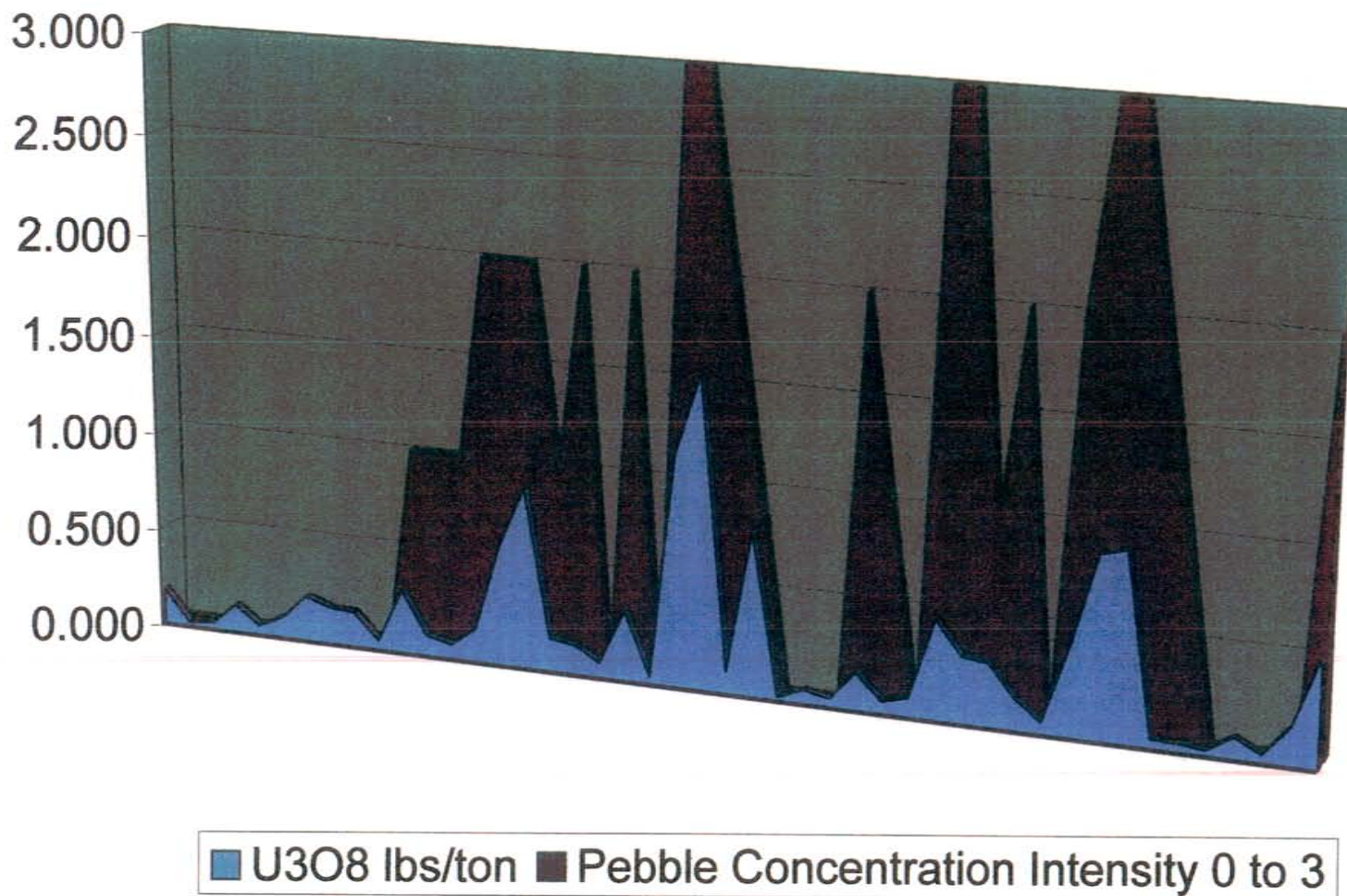
Generally speaking all higher grade uranium values were associated with oligomictic conglomerate beds. All the intervals which are listed in the WAG chart in Figure have concentrations of pebbles in volumes from 15-50%. The high assay of the program from hole U07-15 ran 1.5 lbs./ton over 0.96 meters which occurred within a coarse oligomictic pebble conglomerate of white to dark grey pebbles up to 3 x 5 cm diameters of up to 40% concentration.

Furthermore a relationship between pebble content and uranium grade is depicted in figures 9 and 10. This is a non statistical, semi-qualitative attempt to plot pebble concentration with uranium grade. Pebble concentration rated from nil to strong is plotted graphically in 0 to 3 increments with U₃O₈ lbs/ton. A good positive correlation is demonstrated between pebble % and uranium grade as exhibited by the sympathetic movement of both variables in an almost spike for spike fashion. Once again this only a semi qualitative treatment but nevertheless a trend is suggested.

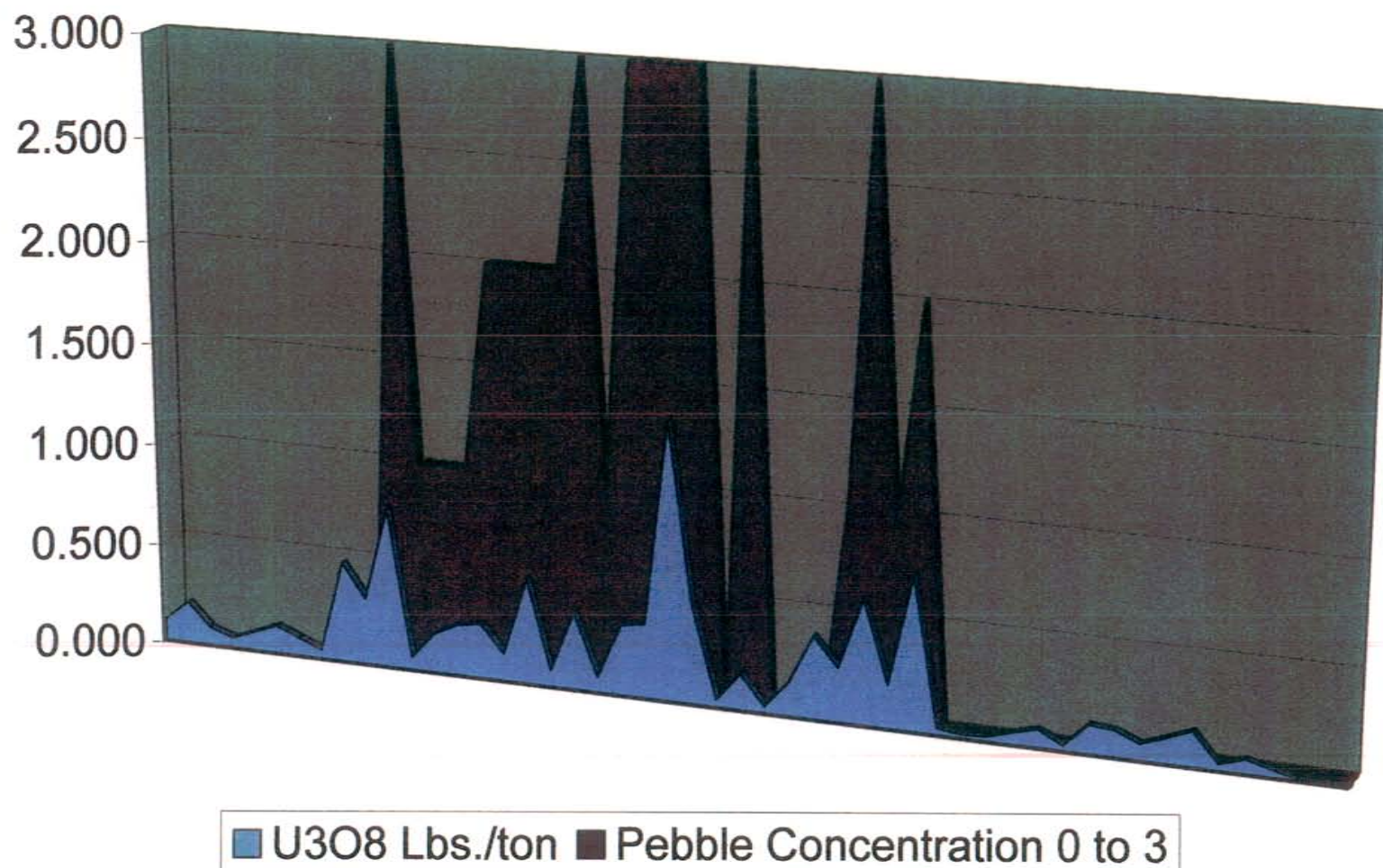
7.0 Discussion and Conclusions

The uranium deposits of the Elliot Lake – Agnew Lake are typically of much lower grade relative to those of the Athabasca Basin in Saskatchewan or the Witwatersrand Basin in South Africa. The grade of ore in the Elliot Lake uranium deposits was typically around 0.1% U₃O₈. The last resource estimate available for the Agnew Lake Uranium mine at the time of closure was stated as being between 5.28 million tonnes grading 0.49 kg U₃O₈

Figure 9: Pebble Concentration vs U3O8 grade in U07-15, Zone 3



**Figure 10: Pebble Concentration vs. U3O8 Grade
U07-16 Zone 3**



(.054%) and 5.13 million tonnes grading 0.92 kg U₃O₈ per tonne (0.1%). This resource figure is not a NI-43-101 compliant one but with rising Asian nuclear demands, dwindling global stockpiles and a forecast of \$30US per pound for uranium, marginal producers like the Agnew Lake Mine may once again supply this expanding energy market. Further evaluation of the remaining Agnew Lake uranium resource is obviously required and since the mine was closed over 25 years ago a severe data base upgrade is necessary to better understand this potential. The rationale behind the present 2005 drilling and trenching program was in part designed for this purpose by testing the near surface uranium potential of the 3 and 5 Zones and in part to gain some understanding familiarity with the area, the lithologies and their controls on mineralization present at the former Agnew Lake Mine. No remaining drill core is known to exist so the holes were also useful in providing material for metallurgical testing.

The results of this initial round of limited near surface drilling and trenching suggest that near surface uranium zones encountered so far are well below the historical grades and widths previously mined in the area. Generally speaking the grade of intersections encountered at levels above the 100 meter mark in drill holes U07-15,16 and 17 within the 3 and 5 zones were generally below 0.05% U₃O₈. Assays from the surface trench channel sampling on the 3 Zone have returned even lower concentrations of uranium at less than .037% U₃O₈. The lithologic character of the near surface zones however remains similar to ore grade zones at depth. Narrower and subordinate oligomictic conglomerate beds (.5- 3.2 feet or .15 to 1 meters in width) which contain higher uranium grades are interbedded with greater volumes of lower grade intervening finer grained quartzite.

Despite the weak near surface development the 3 and 5 Zone a Kerr Addison in-house report indicates the 3 Zone to increase in grade with depth. Wilton states that grades within the central oligomictic conglomerate bed of Zone 3 increases from 4.5 lbs per ton on the 500 foot level to 6.9 lbs. U₃O₈/ton on the 1300 foot level.

8.0 Recommendations

It is noted that a positive correlation between pyrite content and uranium grade does occur and the amount of disseminated pyrite up to 10% contained within uraniumiferous conglomerates could respond well to IP coverage and would be helpful in outlining additional mineralized zones which may occur along strike of the immediate mine horizon. The basal quartzite/conglomerate – granitic basement contact to the west of the mine property which runs across Ursa claims 4206576 and 4206578 may also be a perspective zone where additional uraniumiferous paleochannels may have formed along strike.

1. Upon review of pertinent historical mine exploration property data or other information sources it may be warranted to that target the mine horizon with IP both east and west along strike on claim blocks 1248680, 1248700 and 1248627. The survey would

encompass a lateral extent of about 3.5 kilometers of mine stratigraphy totaling approximately 21 kilometers of grid line across the perspective horizon. Noise from the immediate mine workings area would obviously diminish the usefulness of IP response in this area and possibly negate this section of the property from the survey effort.

Zone 3 has been outlined and drifted across a length of over 800 meters on the 1500 ft. level while Zone 5 has been delineated for a strike length of over 1100 meters. Mine development did not delimit these zones. Potential exists to extend these zones further from the immediate mine workings area and continue to trace them along strike across the mine property horizon. Five uraniferous oligomictic zones have been outlined in the Agnew Lake Mine but only the 3 and 5 zone were developed. It may be possible that additional zones which were identified but not developed may become more prominent along strike as well.

2. It is recommended that the basal quartzite – granitic basement contact which runs through Ursa claim block 4206576 and 4206578 to the west the Agnew Mine be targeted for some detailed mapping and possibly follow-up IP survey work. Map 2055 by K.C. Card and Map 2011 by Bain does not indicate the presence of “5d” oligomictic conglomerate units near on a regional scale in this vicinity but outcrop exposure along this contact both east and west is relatively sparse. In the Agnew mine area Zone 5 is situated stratigraphically at or near this sediment/granite contact and so additional exploration at this level further to the west along strike may also be warranted.

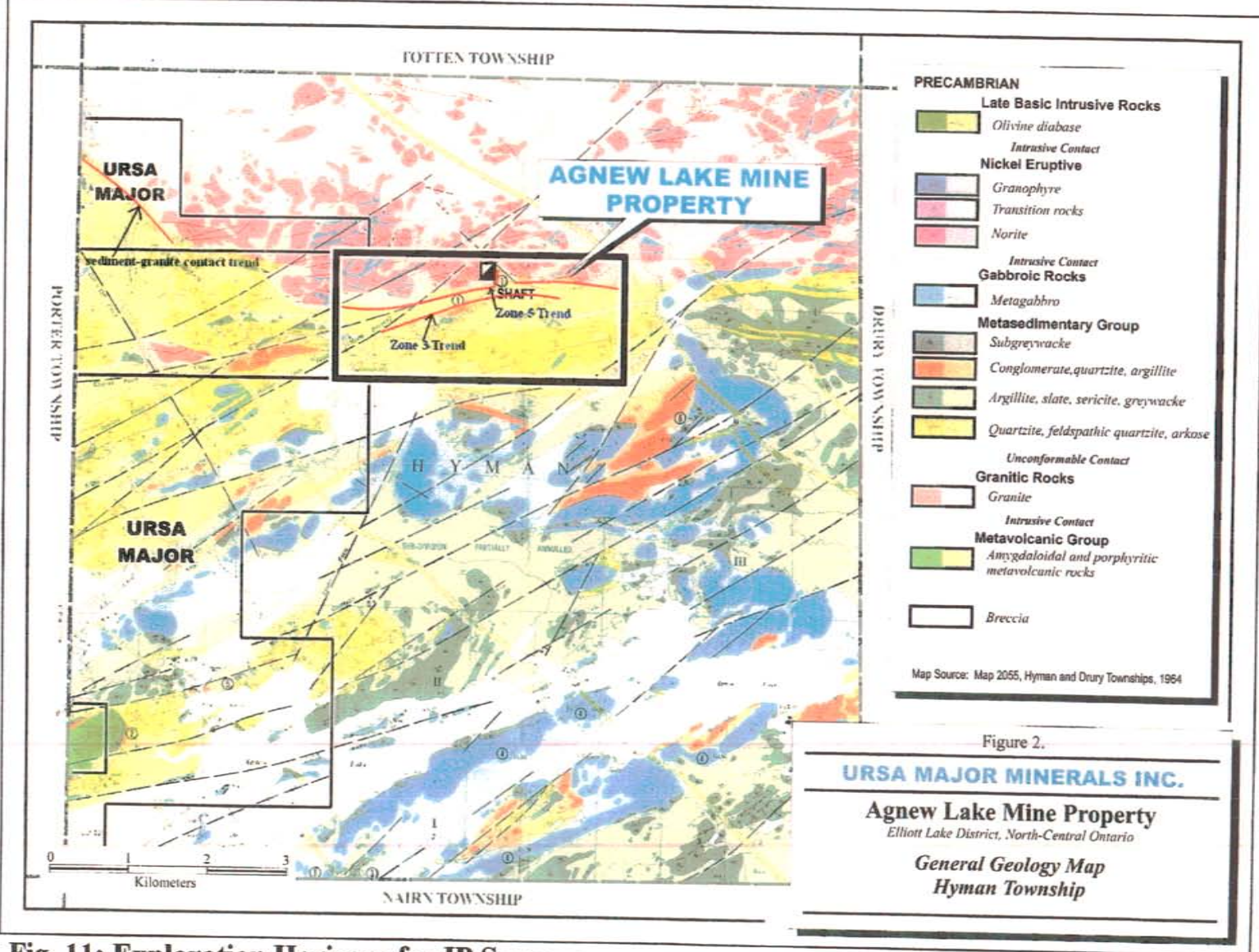


Fig. 11: Exploration Horizons for IP Surveys

9.0 CERTIFICATE OF QUALIFICATIONS

Of

Harold J. Tracanelli, GETN, P.Geo.

I, Harold Joseph Tracanelli, GETN, P.Geo., 1156, currently reside at 192 North Shore Road, Box 122, Onaping, Ontario P0M 2R0, Dowling Township, in the City of Greater Sudbury, Ontario.

In 1986 I graduated from Cambrian College of Applied Arts and Technology, Barrydowne Campus in Sudbury, Ontario, with a Geological Engineering Technician Diploma.

I have been involved in prospecting like efforts since 1976, and since 1983 have been actively engaged, as an Exploration Geologist participating in the many required duties and functions and performing an assortment of mineral exploration related work..

I am a member of the Prospectors and Developers Association of Canada, the Sudbury Prospectors and Developers Association, and the Ontario Prospectors Association. I am a member in good standing of the APGO, 1156.

I have supervised the on ground diamond drilling exploration efforts for the winter and summer of 2004 drilling program, core logging, sampling and reporting efforts on the Ursa Major Minerals Inc., Agnew Lake Uranium Mine Property Exploration Project , Hyman, Township, Ontario., Sudbury Mining Division, Ontario. (G-2966)

This report; describing the various aspects of the means of access, climate, geography – geology including the various diamond drilling – exploration activities, results and observations; has been prepared from all pertinent data available both published and or unpublished, and from my personal experiences while working on the project.

My efforts on the Agnew Lake Uranium Mine Property have been a combination of combined contractual and employee status. I retain no interests in the company, either direct or indirectly, nor do I currently own any interest or securities in the company and or its affiliates.

Dated and Signed, in the Greater City of Sudbury, Ontario, this 24., Day of February 2006


Harold Joseph Tracanelli; GETN, P.Geo.1156

19th January 2007
Date

Statement of Qualifications

I, Doug MacMillan currently reside at 42 Carol Crt., Sault Ste. Marie, Ontario, P6A 4S2.

I have received the following degree in geology:

1982 B.Sc.(Hons.) – University Western Ontario, London, Ontario.

I am a member of the Sudbury Prospector and Developers Association.

I have been practicing as a professional geologist for over 20 years and have experience in mineral exploration and project evaluation.

This report is based upon MNDM open assessment files and unpublished data from company files as well as data obtained in a drill program performed on the property between November 24th and December 5th of 2005.

I am not aware of any technical fact that would change the body of this report or conclusions or would be deemed as error or omission within the scope of this study.

Dated and Signed, in the Greater City of Sudbury, Ontario, this 24th Day of Feb. 2006

Doug MacMillan; H.B.Sc.

Date

APPENDIX 1

Diamond Drill Abstracts

U07-15

U07-16

U07-17

Summary Location Information

U07-15, U07-16, U07-17

Ursa Major Minerals Incorporated												
Agnew Lake Uranium Mine Property - 2005 Diamond Drilling Program.												
Diamond Drill Hole Summary Location Information.												
Nad 83 UTM												
Coordinates												
Hole-ID	Easting	Northing	Length (ft)	Meters	Direction	Dip	Start	Finish	# Samples	Samples Collected For Assaying		
U-07-15	0452018	5141931	375.36	114.44	346	-45	Nov 24/05	Nov 27/05	65	83001	83065	George Downing Estate Drilling
U-07-16	0451596	5141843	478.88	146	346	-45	Nov 28/05	Nov 30/05	64	83066	83129	George Downing Estate Drilling
U-07-17	0452218	5142170	695.36	212	360	-45	Dec 01/05	Dec 05/05	64	83130	83193	George Downing Estate Drilling
			1549.60	472.44					193			

Ursa Major Minerals Incorporated												
Agnew Lake Uranium Mine Property - 2005 Diamond Drilling Program.												
Diamond Drill Hole Location Information.												
Diamond Drill Hole U-07-15												
Nad 83 UTM												
Coordinates												
<u>Hole-ID</u>	<u>Easting</u>	<u>Northing</u>	<u>Length (ft)</u>	<u>Meters</u>	<u>Direction</u>	<u>Dip</u>	<u>Start</u>	<u>Finish</u>	<u># Samples</u>	<u>Samples Collected For Assaying</u>		
U-07-15	0452018	5141931	375.36	114.44	346	-45	Nov 24/05	Nov 27/05	65	83001	83065	George Downing Estate Drilling

Ursa Major Minerals Incorporated												
Agnew Lake Uranium Mine Property - 2005 Diamond Drilling Program.												
Diamond Drill Hole Location Information.												
Diamond Drill Hole U-07-16												
Nad 83 UTM												
Coordinates												
<u>Hole-ID</u>	<u>Easting</u>	<u>Northing</u>	<u>Length (ft)</u>	<u>Meters</u>	<u>Direction</u>	<u>Dip</u>	<u>Start</u>	<u>Finish</u>	<u># Samples</u>	<u>Samples Collected For Assaying</u>		
U-07-16	0451596	5141843	478.88	146	346	-45	Nov 28/05	Nov 30/05	64	83066	83129	George Downing Estate Drilling

Ursa Major Minerals Incorporated												
Agnew Lake Uranium Mine Property - 2005 Diamond Drilling Program.												
Diamond Drill Hole Location Information.												
Diamond Drill Hole U-07-16												
Nad 83 UTM												
Coordinates												
<u>Hole-ID</u>	<u>Easting</u>	<u>Northing</u>	<u>Length (ft)</u>	<u>Meters</u>	<u>Direction</u>	<u>Dip</u>	<u>Start</u>	<u>Finish</u>	<u># Samples</u>	<u>Samples Collected</u>		
										<u>For Assaying</u>		
U-07-17	0452218	5142170	695.36	212	360	-45	Dec 01/05	Dec 05/05	64	83130	83193	George Downing Estate Drilling

Drill Hole Lithology

U07-15, U07-16, U07-17

Ursa Major Minerals Incorporated								
Agnew Lake Uranium Mine Property - 2005 Diamond Drilling Program								
Diamond Drill Hole U-07-15								
Hole-ID	from(m)	To(m)	Dist. M's	from(ft)	To(ft)	Dist in Ft	Litho(Text)	Litho Code
U-07-15	0.00	9.00	9.00	0.0	29.5	29.5	Casing	OB
	9.00	31.70	22.70	29.5	104.0	74.5	argillaceous sandstone / greywacke	2e
	31.70	36.87	5.17	104.0	121.0	17.0	argillaceous sandstone	2e
	36.87	42.97	6.10	121.0	141.0	20.0	argillite	2b
	42.97	46.50	3.53	141.0	152.6	11.6	lithic greywacke	2a
	46.50	47.72	1.22	152.6	156.6	4.0	pebble conglomerate	2g
	47.72	51.85	4.13	156.6	170.1	13.5	argillaceous silty sandstone	2e
	51.85	54.42	2.57	170.1	178.5	8.4	lithic greywacke	2a
	54.42	61.86	7.44	178.5	203.0	24.4	quartzites	1a
	61.86	63.27	1.41	203.0	207.6	4.6	lithic greywacke	2a
	63.27	73.10	9.83	207.6	239.8	32.3	argillaceous sandstone	2e
	73.10	76.00	2.90	239.8	249.3	9.5	silty sandstone	2e
	76.00	86.03	10.03	249.3	282.3	32.9	quartzites	1a
	86.03	97.03	11.00	282.3	318.3	36.1	pebble conglomerate	2g
	97.03	114.44	17.41	318.3	375.5	57.1	quartzites / pebble conglomerates	1a / 1d
	114.44	114.44	0.00	375.5	375.5	0.0	End of diamond drill hole U-07-15	EOH

Ursa Major Minerals Incorporated								
Agnew Lake Uranium Mine Property - 2005 Diamond Drilling Program								
Diamond Drill Hole U-07-16								
Hole-ID	from(m)	To(m)	Dist. M's	from(ft)	To(ft)	Dist in Ft	Litho(Text)	Litho Code
U-07-16	0.00	8.00	8.00	0.0	26.2	26.2	Casing	OB
	8.00	35.60	27.60	26.2	116.8	90.6	argillite	2b
	39.60	55.30	15.70	129.9	181.4	51.5	argillaceous sandstone / greywacke	2e
	55.30	59.50	4.20	181.4	195.2	13.8	argillite	2b
	59.50	61.78	2.28	195.2	202.7	7.5	pebbly argillite to greywacke	2d / 2a
	61.78	68.21	6.43	202.7	223.8	21.1	pebble conglomerate	2g
	68.21	84.11	15.90	223.8	276.0	52.2	argillaceous sandstone / greywacke	2e / 2a
	84.11	92.10	7.99	276.0	302.2	26.2	quartzites	1a
	92.10	106.65	14.55	302.2	349.9	47.7	pebble conglomerate	2g
	106.65	121.75	15.10	349.9	399.4	49.5	quartzites	1a
	121.75	146.00	24.25	399.4	479.0	79.6	argillaceous sandstone / greywacke	2e / 2a
	146.00	146.00	0.00	479.0	479.0	0.0	End of diamond drill hole U-07-16	EOH

Ursa Major Minerals Incorporated									
Agnew Lake Uranium Mine Property - 2005 Diamond Drilling Program									
Diamond Drill Hole U-07-17									
Hole-ID	from(m)	To(m)	Dist. M's	from(ft)	To(ft)	Dist in Ft	Litho(Text)	Litho Code	
U-07-17	0.00	15.50	15.50	0.0	50.9	50.9	Casing	OB	
	15.50	21.67	6.17	50.9	71.1	20.2	argillite	2b	
	21.67	50.00	28.33	71.1	164.0	92.9	argillaceous sandstone / greywacke	2e / 2a	
	50.00	58.40	8.40	164.0	191.6	27.6	argillite	2b	
	58.40	76.44	18.04	191.6	250.8	59.2	argillaceous sandstone / greywacke	2e / 2a	
	76.44	82.96	6.52	250.8	272.2	21.4	granite	A8b	
	82.96	92.55	9.59	272.2	303.6	31.5	pebble conglomerate / boulder conglomerate	2g / 2h	
	92.55	114.12	21.57	303.6	374.4	70.8	granite	A8b	
	114.12	125.00	10.88	374.4	410.1	35.7	pebbly argillite to greywacke	2d / 2a	
	125.00	131.65	6.65	410.1	431.9	21.8	argillaceous sandstone	2e	
	131.65	132.53	0.88	431.9	434.8	2.9	quartzites	1a	
	132.53	134.40	1.87	434.8	440.9	6.1	argillaceous sandstone	2e	
	134.40	136.55	2.15	440.9	448.0	7.1	pebbly argillite to greywacke	2d / 2a	
	136.55	138.50	1.95	448.0	454.4	6.4	pebbly quartzite	1d	
	138.5	141.64	3.14	454.4	464.7	10.3	pebbly argillite to greywacke	2d / 2a	
	141.64	142.85	1.21	464.7	468.7	4.0	quartzite with pebbles	1a / 1d	
	142.85	148.69	5.84	468.7	487.8	19.2	argillite, pebbly argillite / greywacke	2b / 2d / 2a	
	148.69	170.64	21.95	487.8	559.8	72.0	granite	A8b	
	170.64	189.32	18.68	559.8	621.1	61.3	undifferentiated mafic volcanic	A1a	
	189.32	203.46	14.14	621.1	667.5	46.4	quartzite to pebbly quartzite	1a / 1d	
	203.46	212.00	8.54	667.5	695.5	28.0	granite	A8b	
	212.00	212.00	0.00	695.5	695.5	0.0	End of diamond drill hole U-07-17	EOH	

Assay Results

U07-15, U07-16, U07-17

Ursa Major Minerals Incorporated																										
Agnew Lake Uranium Mine																										
Diamond Drill Hole U-07-15																										
Assay Results																			Pounds		Pounds		Pounds		Pounds	
Sample No	Interval From:	To:	Distance:	Er	Er2O3	Tm	Tm2O3	Yb	Yb2O3	Lu	Lu2O3	Y	Y2O3	lan	Th	ThO2	lan	u	U3O8	lan	Y, Th, U	lan	Earth's	lan		
																	2000 LB		2000 LB			2000 LB	Total	2000 LB		
83017	76.00	77.00	1.00	7.2	0.0008	0.88	0.0001	4.8	0.0005	0.51	0.00006	72	0.008	0.181	581	0.006	1.322	76.4	0.009	0.180	0.083	1.864	0.42388	8.477635		
83018	77.00	78.00	1.00	1.1	0.0001	0.16	0.0000	1.0	0.0001	0.14	0.00002	12	0.001	0.027	51.1	0.006	0.116	9.0	0.001	0.021	0.008	0.164	0.03132	0.826409		
83019	78.00	79.00	1.00	1.4	0.0002	0.19	0.0000	1.1	0.0001	0.16	0.00002	15	0.002	0.035	77.5	0.009	0.178	14.1	0.002	0.033	0.012	0.245	0.04914	0.982785		
83020	79.00	80.00	1.00	5.4	0.0006	0.61	0.0001	3.1	0.0004	0.36	0.00004	62	0.007	0.140	382	0.046	0.891	60.3	0.007	0.142	0.059	1.174	0.26399	5.279848		
83021	80.00	81.00	1.00	2.3	0.0003	0.28	0.0000	1.6	0.0002	0.19	0.00002	27	0.003	0.060	121	0.014	0.275	20.5	0.002	0.048	0.019	0.383	0.10388	2.077574		
83022	81.00	82.00	1.00	3.7	0.0004	0.46	0.0001	2.5	0.0003	0.30	0.00003	42	0.005	0.095	280	0.032	0.637	46.9	0.006	0.111	0.042	0.843	0.17369	3.473735		
83023	82.00	83.00	1.00	8.2	0.0009	0.97	0.0001	5.0	0.0006	0.58	0.00007	86	0.010	0.198	705	0.080	1.604	98.2	0.012	0.232	0.102	2.034	0.48508	9.701518		
83024	83.00	84.00	1.00	6.8	0.0008	0.80	0.0001	4.3	0.0005	0.50	0.00006	72	0.008	0.162	495	0.036	1.126	79.3	0.008	0.187	0.074	1.475	0.34878	6.935262		
83025	84.00	85.00	1.00	6.0	0.0007	0.71	0.0001	3.8	0.0004	0.46	0.00005	60	0.007	0.136	505	0.057	1.149	78.2	0.009	0.180	0.073	1.464	0.33368	6.873753		
83026	85.00	86.03	1.03	2.4	0.0003	0.33	0.0000	1.6	0.0002	0.23	0.00003	28	0.003	0.062	107	0.012	0.244	20.6	0.002	0.048	0.018	0.354	0.12087	2.413382		
83027	86.03	87.00	0.97	9.1	0.0010	1.11	0.0001	5.7	0.0007	0.66	0.00007	95	0.011	0.214	789	0.090	1.798	137	0.018	0.322	0.117	2.333	0.56377	11.27547		
83028	87.00	88.00	1.00	3.9	0.0004	0.49	0.0001	2.7	0.0003	0.34	0.00004	44	0.005	0.100	248	0.028	0.585	44.8	0.006	0.108	0.039	0.771	0.17418	3.483235		
83029	88.00	89.00	1.00	2.5	0.0003	0.32	0.0000	1.8	0.0002	0.22	0.00003	27	0.003	0.061	136	0.016	0.309	31.6	0.004	0.074	0.022	0.445	0.13372	2.674445		
83030	89.00	89.70	0.70	5.5	0.0006	0.68	0.0001	3.7	0.0004	0.45	0.00005	65	0.007	0.147	354	0.040	0.808	72.6	0.009	0.171	0.058	1.124	0.28058	5.611205		
83031	89.70	90.70	1.00	18.0	0.0021	2.16	0.0002	10.9	0.0012	1.23	0.00014	187	0.021	0.422	1,520	0.173	3.480	257	0.030	0.608	0.224	4.488	1.03941	20.78812		
83032	90.70	91.70	1.00	26.5	0.0030	3.06	0.0003	15.6	0.0018	1.72	0.00028	287	0.030	0.603	2,129	0.241	4.825	386	0.048	0.910	0.317	6.338	1.49830	29.92599		
83033	91.70	92.50	0.80	5.3	0.0006	0.65	0.0001	3.6	0.0004	0.44	0.00005	64	0.007	0.144	358	0.042	0.837	71.5	0.008	0.169	0.057	1.149	0.27981	5.598276		
83034	92.50	93.50	1.00	4.9	0.0008	0.65	0.0001	3.5	0.0004	0.45	0.00005	60	0.007	0.135	373	0.042	0.849	64.1	0.008	0.151	0.057	1.135	0.22392	4.478437		
83035	93.50	94.47	0.97	3.1	0.0004	0.41	0.0000	2.3	0.0003	0.30	0.00003	37	0.004	0.084	178	0.020	0.405	32.9	0.004	0.078	0.028	0.586	0.11177	2.235337		
83036	94.47	95.00	0.53	9.9	0.0011	1.24	0.0001	6.3	0.0007	0.73	0.00008	113	0.013	0.254	682	0.075	1.507	150	0.018	0.353	0.106	2.115	0.42789	8.553778		
83037	95.00	95.42	0.42	3.0	0.0003	0.39	0.0000	2.1	0.0002	0.30	0.00003	41	0.006	0.093	64.4	0.007	0.147	16.2	0.002	0.038	0.014	0.278	0.03909	0.781801		
83038	95.42	96.07	0.65	13.0	0.0015	1.76	0.0002	8.9	0.0010	0.99	0.00011	125	0.014	0.282	696	0.078	1.581	493	0.028	1.164	0.150	3.008	0.35229	7.045729		
83039	96.07	97.03	0.96	28.8	0.0033	3.57	0.0004	17.0	0.0018	1.87	0.00021	308	0.035	0.695	2,690	0.303	6.054	886	0.078	1.571	0.416	8.320	1.38497	27.89947		
83041	97.03	97.85	0.82	3.4	0.0004	0.45	0.0001	2.5	0.0003	0.32	0.00004	40	0.004	0.090	209	0.024	0.474	48.2	0.006	0.114	0.034	0.677	0.11838	2.327544		
83042	97.85	98.25	0.40	18.4	0.0019	2.07	0.0002	10.6	0.0012	1.25	0.00014	188	0.019	0.374	1,520	0.173	3.480	350	0.041	0.826	0.233	4.680	0.79753	15.95065		
83043	98.25	99.25	1.00	1.0	0.0001	0.15	0.0000	0.9	0.0001	0.13	0.00001	11	0.001	0.024	37.4	0.004	0.085	7.2	0.001	0.017	0.008	0.128	0.01789	0.353838		
83044	99.25	99.95	0.70	2.1	0.0002	0.28	0.0000	1.7	0.0002	0.22	0.00002	23	0.003	0.052	186	0.019	0.378	30.1	0.004	0.071	0.025	0.501	0.09375	1.875087		
83045	99.95	100.69	0.74	1.7	0.0002	0.24	0.0000	1.4	0.0002	0.21	0.00002	19	0.002	0.044	88.6	0.010	0.204	18.2	0.002	0.043	0.015	0.291	0.05821	1.164212		
83046	100.69	101.29	0.60	5.0	0.0008	0.64	0.0001	3.5	0.0004	0.48	0.00008	54	0.008	0.122	427	0.048	0.972	80.5	0.009	0.190	0.064	1.284	0.23879	4.775869		
83047	101.29	102.29	1.00	2.3	0.0003	0.32	0.0000	1.9	0.0002	0.25	0.00003	24	0.003	0.053	143	0.018	0.328	28.7	0.003	0.063	0.022	0.442	0.08289	1.657868		
83048	102.29	102.75	0.46	3.2	0.0004	0.43	0.0000	2.5	0.0003	0.32	0.00004	35	0.004	0.080	146	0.017	0.331	41.1	0.006	0.097	0.025	0.508	0.08779	1.755724		
83049	102.75	103.60	0.85	12.3	0.0014	1.50	0.0002	7.8	0.0009	0.92	0.00010	133	0.015	0.299	1,110	0.128	2.526	211	0.025	0.498	0.166	3.324	0.80144	12.02888		
83050	103.60	104.48	0.88	7.4	0.0009	0.92	0.0001	4.9	0.0006	0.59	0.00007	82	0.009	0.185	675	0.077	1.535	142	0.017	0.334	0.103	2.055	0.39193	7.838572		
83051	104.48	105.33	0.87	6.9	0.0008	0.90	0.0001	4.8	0.0005	0.60	0.00007	78	0.009	0.175	635	0.072	1.445	134	0.016	0.317	0.097	1.837	0.34870	6.973937		
83052	105.33	106.00	0.67	4.2	0.0006	0.55	0.0001	3.1	0.0003	0.39	0.00004	45	0.006	0.100	348	0.039	0.788	68.0	0.008	0.180	0.052	1.048	0.19352	3.870457		
83054	106.00	106.75	0.75	2.2	0.0002	0.29	0.0000	1.7	0.0002	0.24	0.00003	25	0.003	0.057	97.8	0.011	0.223	25.9	0.003	0.061	0.017	0.341	0.03289	0.653779		
83055	106.75	107.52	0.77	11.0	0.0013	1.29	0.0001	6.6	0.0008	0.81	0.00009	126	0.014	0.285	1,210	0.138	2.754	189	0.022	0.446	0.174	3.484	0.83265	12.85296		
83056	107.52	108.27	0.75	17.7	0.0029	2.16	0.0002	11.0	0.0013	1.31	0.00015	200	0.023	0.451	1,710	0.185	3.692	384	0.048	0.908	0.282	5.249	0.86993	17.39854		
83057	108.27	109.13	0.86	14.7	0.0017	1.89	0.0002	8.8	0.0010	0.98	0.00011	181	0.018	0.383	1,850	0.188	3.755	308	0.047	0.939	0.253	5.058	0.83909	16.781179		
83058	109.13	109.72	0.59	2.5	0.0003	0.32	0.0000	1.8	0.0002	0.24	0.00003	28	0.003	0.063	80.6	0.009	0.183	20.5	0.002	0.048	0.015	0.295	0.04334	0.869801		
83059	109.72	110.28	0.56	1.5	0.0002	0.20	0.0000	1.1	0.0001	0.15	0.00002	18	0.002	0.040	68.0	0.010	0.200	18.4	0.002	0.043	0.014	0.284	0.05350	1.089972		
83060	110.28	111.28	1.00	1.8	0.0002	0.28	0.0000	1.8	0.0002	0.27	0.00003	18	0.002	0.042	55.3	0.008	0.126	11.9	0.001	0.028	0.010	0.186	0.03838	0.787576		
83061	111.28	112.00	0.72	3.3	0.0004	0.43	0.0000	2.4	0.0003	0.31	0.00004	36	0.004	0.081	229	0.028	0.522	45.7	0.005	0.108	0.038	0.711	0.15733	3.148591		
83062	112.00	113.00	1.00	1.0	0.0001	0.14	0.0000	0.8	0.0001	0.12	0.00001	10	0.001	0.024	78.6	0.009	0.179	17.7	0.002	0.042	0.012	0.244	0.04493	0.898856		
83063	113.00	114.00	1.00	12.2	0.0014	1.65	0.0002	8.9	0.0010	1.18	0.00013	154	0.017	0.347	374	0.043	0.852	81.5	0.010	0.192	0.070	1.392	0.20938	4.187889		
83064	114.00	114.44	0.44	7.5	0.0009	0.94	0.0001	5.0	0.0006	0.57	0.00007	78	0.009	0.172	667	0.078	1.517	232	0.027	0.547	0.112	2.236	0.34357	6.871494		

Ursa Major Minerals Incorporated																							
Agnew Lake Uranium Mine																							
Diamond Drill Hole U-07-15																							
Assay Results																							
Sample No.	Interval			La	La2O3	Ce	CeO2	Pr	PrO11	Nd	Nd2O3	Sm	Sm2O3	Eu	Eu2O3	Gd	Gd2O3	Tb	Tb4O7	Dy	Dy2O3	Ho	Ho2O3
	From	To	Distance																				
83017	78.00	77.00	1.00	918	0.107	1,740	0.214	189	0.020	535	0.062	80.9	0.008	5.07	0.0006	45.4	0.008	5.0	0.0006	20.2	0.0023	2.9	0.0003
83018	77.00	78.00	1.00	67.8	0.006	126	0.019	12.5	0.002	38.8	0.008	5.9	0.001	0.48	0.0001	3.7	0.000	0.5	0.0001	2.3	0.0003	0.4	0.0000
83019	78.00	79.00	1.00	106	0.012	189	0.024	19.9	0.002	61.0	0.007	9.3	0.001	0.78	0.0001	5.9	0.001	0.7	0.0001	3.3	0.0004	0.5	0.0001
83020	79.00	80.00	1.00	565	0.066	1,080	0.133	107	0.013	335	0.038	49.8	0.006	3.38	0.0004	30.8	0.004	3.4	0.0004	14.3	0.0016	2.2	0.0003
83021	80.00	81.00	1.00	222	0.028	425	0.052	43.0	0.005	131	0.016	19.5	0.002	1.36	0.0002	12.1	0.001	1.3	0.0001	5.4	0.0006	0.9	0.0001
83022	81.00	82.00	1.00	371	0.044	712	0.087	71.0	0.009	220	0.028	32.7	0.004	2.20	0.0003	18.8	0.002	2.1	0.0003	9.3	0.0011	1.4	0.0002
83023	82.00	83.00	1.00	1,040	0.122	2,000	0.248	191	0.023	614	0.072	91.8	0.011	5.36	0.0006	53.7	0.006	5.4	0.0006	22.0	0.0025	3.3	0.0004
83024	83.00	84.00	1.00	750	0.086	1,420	0.174	139	0.017	436	0.051	85.9	0.008	3.84	0.0004	38.5	0.004	4.2	0.0005	17.2	0.0020	2.6	0.0003
83025	84.00	85.00	1.00	719	0.084	1,380	0.169	134	0.016	413	0.048	81.9	0.007	3.78	0.0004	34.5	0.004	3.9	0.0005	16.5	0.0019	2.4	0.0003
83026	85.00	86.03	1.03	258	0.030	505	0.062	48.9	0.006	147	0.017	22.2	0.003	1.33	0.0002	12.5	0.001	1.3	0.0002	5.6	0.0006	0.9	0.0001
83027	86.03	87.00	0.97	1,220	0.143	2,340	0.267	220	0.027	697	0.081	104	0.012	5.80	0.0007	58.7	0.007	6.1	0.0007	24.6	0.0028	3.8	0.0004
83028	87.00	88.00	1.00	374	0.044	716	0.088	70.5	0.009	218	0.028	32.9	0.004	1.96	0.0002	19.1	0.002	2.1	0.0003	9.3	0.0011	1.5	0.0002
83029	88.00	89.00	1.00	278	0.033	559	0.069	55.1	0.007	167	0.019	24.7	0.003	1.51	0.0002	14.1	0.002	1.5	0.0002	8.2	0.0007	1.0	0.0001
83030	89.00	89.70	0.70	589	0.070	1,180	0.142	115	0.014	349	0.041	52.7	0.006	3.07	0.0004	30.3	0.003	3.3	0.0004	14.0	0.0016	2.2	0.0003
83031	89.70	90.70	1.00	2,240	0.263	4,280	0.829	420	0.041	1,290	0.180	196	0.023	11.0	0.0013	118	0.014	12.6	0.0018	50.8	0.0058	7.4	0.0009
83032	90.70	91.70	1.00	3,230	0.378	6,180	0.768	608	0.073	1,850	0.218	289	0.034	15.0	0.0017	165	0.019	17.9	0.0021	73.6	0.0084	10.6	0.0012
83033	91.70	92.50	0.80	589	0.070	1,180	0.142	112	0.014	347	0.041	51.5	0.006	2.83	0.0003	29.2	0.003	3.1	0.0004	13.5	0.0018	2.2	0.0002
83034	92.50	93.50	1.00	473	0.056	937	0.115	88.6	0.011	272	0.032	42.1	0.005	2.20	0.0003	23.5	0.003	2.8	0.0003	12.2	0.0014	2.0	0.0002
83035	93.50	94.47	0.97	237	0.028	454	0.058	45.5	0.006	142	0.017	21.7	0.003	1.14	0.0001	12.8	0.001	1.8	0.0002	7.2	0.0008	1.2	0.0001
83036	94.47	95.00	0.53	813	0.107	1,740	0.214	167	0.020	545	0.064	86.3	0.018	4.37	0.0006	53.1	0.006	6.4	0.0006	27.7	0.0032	4.2	0.0006
83037	95.00	95.42	0.42	81.7	0.010	153	0.019	15.6	0.002	48.5	0.006	7.4	0.001	0.48	0.0001	6.1	0.001	1.0	0.0001	5.8	0.0007	1.1	0.0001
83038	95.42	96.07	0.65	744	0.087	1,400	0.172	140	0.017	458	0.063	73.3	0.008	3.95	0.0006	49.4	0.006	7.0	0.0008	33.4	0.0038	5.3	0.0006
83039	96.07	97.03	0.96	2,970	0.348	5,580	0.885	565	0.089	1,790	0.209	286	0.033	11.3	0.0013	175	0.020	20.3	0.0024	86.5	0.0089	12.4	0.0014
83041	97.03	97.85	0.82	255	0.030	457	0.058	48.2	0.006	153	0.018	23.2	0.003	1.05	0.0001	15.5	0.002	1.6	0.0002	8.2	0.0009	1.3	0.0002
83042	97.85	98.25	0.40	1,710	0.201	3,250	0.369	308	0.037	1,030	0.129	155	0.018	6.40	0.0007	95.3	0.011	10.5	0.0012	44.6	0.0081	6.7	0.0006
83043	98.25	99.25	1.00	43.5	0.006	87.9	0.009	6.28	0.001	19.7	0.002	3.1	0.000	0.21	0.0000	2.3	0.000	0.4	0.0000	1.9	0.0002	0.3	0.0000
83044	99.25	98.95	0.70	209	0.024	379	0.047	39.4	0.006	122	0.014	17.8	0.002	0.81	0.0001	10.6	0.001	1.2	0.0001	5.2	0.0006	0.8	0.0001
83045	98.95	100.89	0.74	132	0.016	232	0.029	23.2	0.003	72.0	0.006	10.3	0.001	0.56	0.0001	6.4	0.001	0.8	0.0001	3.7	0.0004	0.6	0.0001
83046	100.89	101.29	0.60	513	0.060	974	0.120	94.8	0.011	307	0.036	45.5	0.006	1.88	0.0002	28.7	0.003	3.1	0.0004	13.1	0.0015	2.0	0.0002
83047	101.29	102.29	1.00	184	0.022	329	0.040	33.4	0.004	106	0.012	15.7	0.002	0.70	0.0001	9.5	0.001	1.2	0.0001	5.3	0.0006	0.9	0.0001
83048	102.29	102.75	0.46	183	0.023	345	0.042	35.6	0.004	114	0.013	17.0	0.002	0.78	0.0001	10.9	0.001	1.4	0.0002	7.0	0.0008	1.2	0.0001
83049	102.75	103.80	0.85	1,320	0.158	2,480	0.302	229	0.028	747	0.087	115.3	0.013	4.73	0.0005	67.2	0.008	7.8	0.0008	33.4	0.0038	5.0	0.0006
83050	103.80	104.46	0.86	861	0.101	1,600	0.198	152	0.016	488	0.067	73.4	0.009	2.86	0.0003	45.6	0.005	5.0	0.0006	20.2	0.0023	3.0	0.0003
83051	104.46	105.33	0.87	772	0.091	1,420	0.174	135	0.016	433	0.051	64.1	0.007	2.61	0.0003	40.2	0.005	4.5	0.0005	18.1	0.0021	2.7	0.0003
83052	105.33	106.00	0.67	407	0.048	815	0.100	75.6	0.009	235	0.027	34.4	0.004	1.49	0.0002	20.9	0.002	2.4	0.0003	10.3	0.0012	1.6	0.0002
83054	106.00	106.75	0.75	76.9	0.009	128	0.016	12.0	0.001	35.9	0.004	5.4	0.001	0.34	0.0000	4.4	0.001	0.7	0.0001	4.2	0.0005	0.8	0.0001
83055	106.75	107.52	0.77	1,370	0.181	2,610	0.321	244	0.030	790	0.082	118	0.014	4.68	0.0006	71.6	0.008	7.7	0.0009	30.6	0.0038	4.4	0.0005
83056	107.52	108.27	0.75	1,810	0.224	3,550	0.438	329	0.040	1,090	0.127	163	0.019	6.45	0.0007	104	0.012	11.5	0.0014	47.0	0.0084	7.0	0.0006
83057	108.27	109.13	0.88	1,850	0.217	3,430	0.421	318	0.038	1,050	0.122	158	0.018	6.29	0.0007	97.3	0.011	10.4	0.0012	41.6	0.0048	5.9	0.0007
83058	109.13	109.72	0.59	95.6	0.011	171	0.021	16.3	0.002	52.6	0.006	8.1	0.001	0.43	0.0000	5.9	0.001	0.9	0.0001	5.3	0.0006	0.9	0.0001
83059	109.72	110.28	0.56	122	0.014	213	0.026	21.3	0.003	65.4	0.006	9.4	0.001	0.48	0.0001	6.6	0.001	0.8	0.0001	3.4	0.0004	0.6	0.0001
83060	110.28	111.28	1.00	86.6	0.010	156	0.019	15.5	0.002	48.7	0.006	7.7	0.001	0.53	0.0001	5.2	0.001	0.7	0.0001	3.3	0.0004	0.6	0.0001
83061	111.28	112.00	0.72	323	0.038	659	0.061	63.0	0.006	199	0.023	29.1	0.003	1.37	0.0002	18.2	0.002	1.9	0.0002	7.8	0.0009	1.3	0.0001
83062	112.00	113.00	1.00	96.5	0.012	182	0.022	18.2	0.002	56.2	0.007	8.2	0.001	0.55	0.0001	5.2	0.001	0.6	0.0001	2.4	0.0003	0.4	0.0000
83063	113.00	114.00	1.00	422	0.050	858	0.108	81.1	0.010	258	0.030	39.0	0.005	2.10	0.0002	28.9	0.003	4.2	0.0006	23.6	0.0027	4.4	0.0005
83064	114.00	114.44	0.44	751	0.088	1,400	0.172	133	0.018	430	0.050	65.3	0.006	2.89	0.0003	39.6	0.005	4.5	0.0006	19.0	0.0022	2.9	0.0003

Ursa Major Minerals Incorporated																								
Agnew Lake Uranium Mine																								
Diamond Drill Hole U-07-16																								
Assay Results																								
Sample No	Interval		Distance	Er	Er2O3	Tm	Tm2O3	Yb	Yb2O3	Lu	Lu2O3	Y	Y2O3	Pounds Per 2000 LB		Pounds Per 2000 LB		Pounds Per 2000 LB		Total Per 2000 LB	Total Rare	Pounds Per 2000 LB		
	From	To												Ign	Th	ThO2	U	U3O8	Y, Th, U			Ign	Earth	Ign
83077	83.33	84.11	0.78	1.5	0.0002	0.21	0.0002	1.4	0.0002	0.19	0.0002	15	0.002	0.034	30.7	0.003	0.070	48.7	0.006	0.110	0.011	0.214	0.00980	0.192087
83078	84.11	85.10	0.99	3.6	0.0004	0.5	0.0008	2.7	0.0003	0.33	0.0004	46	0.005	0.104	247	0.026	0.562	88.2	0.010	0.208	0.044	0.874	0.17001	3.400208
83079	85.10	86.10	1.00	2.1	0.0002	0.29	0.0003	1.8	0.0002	0.22	0.0003	26	0.003	0.059	173	0.020	0.394	38.6	0.006	0.091	0.027	0.543	0.00586	1.917112
83080	86.10	87.10	1.00	0.9	0.0001	0.13	0.0001	0.8	0.0001	0.11	0.0001	11	0.001	0.025	87.4	0.010	0.199	21	0.002	0.050	0.014	0.273	0.04624	0.924782
83081	87.10	88.00	0.90	2	0.0002	0.27	0.0003	1.5	0.0002	0.2	0.0002	25	0.003	0.056	152	0.017	0.346	39.7	0.005	0.094	0.025	0.496	0.09078	1.815622
83082	88.00	89.00	1.00	3.1	0.0004	0.4	0.0005	2.1	0.0002	0.27	0.0003	38	0.004	0.086	271	0.031	0.817	59	0.007	0.139	0.042	0.842	0.15454	3.090653
83083	89.00	89.83	0.83	2.8	0.0003	0.37	0.0004	2.1	0.0002	0.25	0.0003	34	0.004	0.077	185	0.021	0.421	38.8	0.006	0.091	0.029	0.589	0.10148	2.029656
83084	89.83	90.18	0.55	2.8	0.0003	0.35	0.0004	2	0.0002	0.26	0.0003	32	0.004	0.072	75.7	0.009	0.172	18.7	0.002	0.044	0.014	0.289	0.04513	9.102596
83085	90.18	91.18	1.00	10.2	0.0012	1.28	0.0016	8.8	0.0006	0.79	0.0006	126	0.014	0.284	835	0.005	1.900	211	0.025	0.498	0.134	2.682	0.45513	9.102596
83086	91.18	92.10	0.92	7.4	0.0008	0.93	0.0011	5.1	0.0006	0.81	0.0007	83	0.010	0.210	521	0.006	1.186	140	0.017	0.330	0.066	1.726	0.34041	6.808167
83087	92.10	92.72	0.62	23	0.0028	2.9	0.0033	15.3	0.0017	1.69	0.0019	268	0.032	0.649	1930	0.230	4.393	336	0.040	0.792	0.292	5.834	1.01481	20.29618
83088	92.72	93.72	1.00	2.1	0.0002	0.29	0.0003	1.7	0.0002	0.23	0.0003	27	0.003	0.061	125	0.014	0.295	27.3	0.003	0.064	0.020	0.410	0.06225	1.844915
83089	93.72	94.70	0.96	4.4	0.0005	0.55	0.0006	3	0.0003	0.36	0.0004	54	0.006	0.122	291	0.033	0.662	82.4	0.010	0.194	0.049	0.978	0.21270	4.253955
83090	94.70	95.70	1.00	5	0.0006	0.65	0.0007	3.5	0.0004	0.41	0.0006	61	0.007	0.137	345	0.039	0.785	107	0.013	0.252	0.059	1.175	0.21109	4.22183
83091	95.70	96.50	0.80	4.7	0.0005	0.6	0.0007	3.2	0.0004	0.37	0.0004	57	0.006	0.128	339	0.039	0.772	115	0.014	0.271	0.059	1.171	0.20992	4.136466
83092	96.50	97.50	1.00	4	0.0005	0.56	0.0006	3	0.0003	0.34	0.0004	47	0.005	0.108	218	0.025	0.492	57.8	0.007	0.138	0.037	0.794	0.15244	3.048755
83093	97.50	98.50	1.00	12.4	0.0014	1.72	0.0020	9.3	0.0011	0.98	0.0011	142	0.016	0.320	695	0.079	1.582	221	0.028	0.521	0.121	2.423	0.46865	9.333062
83094	98.50	99.10	0.60	2.9	0.0003	0.41	0.0005	2.4	0.0003	0.32	0.0004	38	0.004	0.086	147	0.017	0.335	34.4	0.004	0.081	0.025	0.501	0.09490	1.897915
83095	99.10	100.10	1.00	7.3	0.0008	1	0.0011	5.4	0.0006	0.63	0.0007	85	0.010	0.192	464	0.053	1.056	163	0.019	0.384	0.082	1.632	0.24847	4.989426
83096	100.10	100.63	0.53	5.1	0.0006	0.78	0.0009	4.3	0.0005	0.57	0.0006	67	0.008	0.151	174	0.020	0.396	32.1	0.004	0.076	0.031	0.623	0.10974	2.194789
83097	100.63	101.34	0.71	7.8	0.0009	1.03	0.0012	5.6	0.0006	0.65	0.0007	101	0.011	0.228	542	0.062	1.234	148	0.017	0.349	0.091	1.810	0.38488	7.89759
83098	101.34	102.17	0.83	6.9	0.0006	0.94	0.0011	5.1	0.0006	0.54	0.0006	76	0.009	0.171	390	0.044	0.898	156	0.018	0.368	0.071	1.427	0.27782	5.556467
83099	102.17	102.92	0.75	15.2	0.0017	2.23	0.0025	11.9	0.0014	1.29	0.0016	183	0.018	0.367	648	0.074	1.475	579	0.028	1.365	0.160	3.208	0.37755	7.55092
83100	102.92	103.45	0.53	12.8	0.0016	1.68	0.0019	9	0.0010	1	0.0011	149	0.017	0.336	738	0.084	1.690	204	0.024	0.481	0.125	2.497	0.47956	9.591115
83101	103.45	103.95	0.50	1.7	0.0002	0.24	0.0003	1.4	0.0002	0.21	0.0002	20	0.002	0.045	72.7	0.006	0.165	16.1	0.002	0.038	0.012	0.249	0.04654	0.930789
83102	103.95	104.25	0.30	3.9	0.0004	0.52	0.0006	2.8	0.0003	0.32	0.0004	49	0.006	0.110	276	0.031	0.628	76	0.009	0.179	0.046	0.918	0.17944	3.588784
83103	104.25	105.00	0.75	1.2	0.0001	0.18	0.0002	1.1	0.0001	0.15	0.0002	14	0.002	0.032	64.8	0.007	0.147	13.5	0.002	0.032	0.011	0.211	0.04350	0.870075
83105	105.00	106.00	1.00	4	0.0003	0.57	0.0007	3.2	0.0004	0.4	0.0005	47	0.005	0.108	226	0.026	0.514	71.8	0.008	0.169	0.039	0.790	0.15863	3.172588
83106	106.00	106.55	0.55	7	0.0006	0.97	0.0011	5.6	0.0006	0.63	0.0007	80	0.009	0.180	478	0.054	1.088	173	0.020	0.408	0.084	1.676	0.28999	5.799858
83108	106.55	107.55	1.00	3.6	0.0004	0.54	0.0006	3	0.0003	0.37	0.0004	41	0.005	0.092	195	0.022	0.444	113	0.013	0.266	0.040	0.803	0.11121	2.224105
83109	107.55	108.15	0.60	9.7	0.0011	1.29	0.0015	7.2	0.0008	0.82	0.0009	112	0.013	0.252	664	0.076	1.511	260	0.031	0.613	0.119	2.377	0.38770	7.753958
83110	108.15	108.00	0.85	4.8	0.0005	0.65	0.0007	3.7	0.0004	0.44	0.0005	58	0.007	0.131	268	0.030	0.610	90.6	0.011	0.214	0.048	0.954	0.16817	3.363463
83111	108.00	109.65	0.65	14.3	0.0016	1.93	0.0022	10.4	0.0012	1.12	0.0013	167	0.019	0.378	1050	0.110	2.390	320	0.038	0.755	0.176	3.521	0.59563	11.91256
83112	109.65	110.25	0.60	2	0.0002	0.28	0.0003	1.7	0.0002	0.23	0.0003	26	0.003	0.059	56	0.006	0.127	13.5	0.002	0.032	0.011	0.218	0.03456	0.69121
83113	110.25	110.89	0.64	1.6	0.0002	0.23	0.0003	1.4	0.0002	0.19	0.0002	19	0.002	0.043	28.7	0.003	0.065	7.3	0.001	0.017	0.006	0.125	0.01744	0.348667
83114	110.89	111.40	0.51	2.4	0.0003	0.45	0.0005	3	0.0003	0.47	0.0005	24	0.003	0.054	36.2	0.004	0.082	9.1	0.001	0.021	0.008	0.156	0.05107	1.021371
83115	111.40	112.40	1.00	1.3	0.0001	0.19	0.0002	1.1	0.0001	0.14	0.0002	16	0.002	0.036	100	0.011	0.228	24.3	0.003	0.057	0.016	0.321	0.05825	1.124928
83116	112.40	113.40	1.00	1.7	0.0002	0.25	0.0003	1.4	0.0002	0.19	0.0002	20	0.002	0.045	141	0.016	0.321	38.2	0.005	0.090	0.023	0.456	0.07306	1.461198
83117	113.40	114.40	1.00	0.9	0.0001	0.14	0.0002	0.8	0.0001	0.11	0.0001	11	0.001	0.025	47.5	0.005	0.106	11.3	0.001	0.027	0.008	0.180	0.03702	0.740316
83118	114.40	115.40	1.00	2.7	0.0003	0.38	0.0004	2.1	0.0002	0.25	0.0003	32	0.004	0.072	230	0.026	0.523	59.9	0.007	0.141	0.037	0.737	0.10495	2.089057
83120	115.40	116.40	1.00	2	0.0002	0.28	0.0003	1.5	0.0002	0.17	0.0002	21	0.002	0.047	181	0.018	0.366	55	0.006	0.130	0.027	0.543	0.07377	1.475414
83121	116.40	117.40	1.00	1.5	0.0002	0.21	0.0002	1.2	0.0001	0.15	0.0002	15	0.002	0.034	131	0.015	0.298	34	0.004	0.080	0.021	0.412	0.06284	1.256874
83122	117.40	118.40	1.00	2	0.0002	0.29	0.0003	1.5	0.0002	0.19	0.0002	21	0.002	0.047	167	0.019	0.360	52.7	0.006	0.124	0.028	0.652	0.08753	1.750591
83123	118.40	119.40	1.00	3	0.0003	0.43	0.0005	2.4	0.0003	0.29	0.0003	33	0.004	0.074	221	0.028	0.503	72.5	0.009	0.171	0.037	0.748	0.11430	2.288001
83124	119.40	120.00	0.80	1	0.0001	0.14	0.0002	0.8	0.0001	0.11	0.0001	11	0.001	0.025	47.8	0.005	0.109	13.3	0.002	0.031	0.008	0.165	0.03904	0.780628
83125	120.00	121.00	0.80	1.4	0.0002	0.19	0.0002	1.1	0.0001	0.14	0.0002	15	0.002	0.034	118	0.013	0.289	29.3	0.003	0.069	0.019	0.371	0.05181	1.038106
83126	121.00	121.75	0.75	1.2	0.0001	0.18	0.0002	1	0.0001	0.14	0.0002	14	0.002	0.032	78.5	0.009	0.179	15.9	0.002	0.037	0.012	0.248	0.04849	0.96976
83127	121.75	122.80	0.76	0.7	0.0001	0.1	0.0001	0.7	0.00															

Ursa Major Minerals Incorporated
Agnew Lake Uranium Mine
Diamond Drill Hole U-07-16

Assay Results

Sample No	Interval		Distance	Concentrations																			
	From	To		La	La2O3	Ce	CeO2	Pr	PrO11	Nd	Nd2O3	Sm	Sm2O3	Eu	Eu2O3	Gd	Gd2O3	Tb	Tb4O7	Dy	Dy2O3	Ho	Ho2O3
83077	83.33	84.11	0.78	18.3	0.00218	34.2	0.004	3.57	0.0004	12	0.001	2.5	0.0003	0.29	0.0000	2.2	0.0003	0.5	0.0006	3.1	0.0004	0.5	0.0008
83078	84.11	85.10	0.99	449	0.06271	538	0.008	83.8	0.0101	208	0.031	39.8	0.0048	2.81	0.0003	21.8	0.0028	2.3	0.0027	10.3	0.0012	1.4	0.0018
83079	85.10	86.10	1.00	215	0.02824	379	0.047	39.4	0.0048	125	0.018	18.7	0.0022	1.12	0.0001	9	0.0010	1.3	0.0015	5.9	0.0007	0.8	0.0009
83080	86.10	87.10	1.00	103	0.01209	188	0.023	18.8	0.0023	59.2	0.007	9	0.0010	0.52	0.0001	3.7	0.0004	0.5	0.0006	2.5	0.0003	0.3	0.0003
83081	87.10	88.00	0.90	203	0.02383	381	0.044	37.3	0.0048	117	0.014	18	0.0021	0.93	0.0001	8	0.0008	1.3	0.0015	5.7	0.0007	0.8	0.0009
83082	88.00	89.00	1.00	408	0.04786	488	0.080	78.7	0.0093	248	0.028	37.4	0.0043	2.07	0.0002	21.5	0.0028	2.3	0.0027	9.8	0.0011	1.3	0.0018
83083	89.00	89.63	0.83	270	0.03170	318	0.039	49.5	0.0060	158	0.018	24.3	0.0028	1.33	0.0002	15.1	0.0017	1.7	0.0020	7.8	0.0008	1.1	0.0012
83084	89.63	90.18	0.55	161	0.01890	286	0.038	29.1	0.0038	90.3	0.011	14.3	0.0017	0.8	0.0001	7	0.0008	1.2	0.0014	6	0.0007	1	0.0011
83085	90.18	91.18	1.00	872	0.10237	1620	0.189	251	0.0303	804	0.084	120	0.0139	6.74	0.0008	67.4	0.0078	7.3	0.0086	32.7	0.0038	4.3	0.0049
83086	91.18	92.10	0.92	964	0.07798	1200	0.147	187	0.0228	608	0.071	89	0.0103	4.92	0.0006	50	0.0058	5.3	0.0062	22.8	0.0028	3	0.0034
83087	92.10	92.72	0.82	2087	0.24801	3798	0.488	384	0.0484	1580	0.184	294	0.0341	13.5	0.0018	178	0.0208	17.7	0.0208	74.2	0.0088	9.8	0.0110
83088	92.72	93.72	1.00	205	0.02407	370	0.048	37.8	0.0048	118	0.014	18.2	0.0021	0.93	0.0001	7.3	0.0008	1.2	0.0014	5.5	0.0008	0.8	0.0009
83089	93.72	94.70	0.98	407	0.04778	757	0.083	118	0.0143	380	0.044	55.4	0.0064	3.2	0.0004	30.2	0.0038	3.1	0.0038	13.9	0.0018	1.8	0.0029
83090	94.70	95.70	1.00	411	0.04828	749	0.082	118	0.0140	388	0.043	55.8	0.0064	2.51	0.0003	32.5	0.0037	3.5	0.0041	15	0.0017	2	0.0023
83091	95.70	96.50	0.80	394	0.04828	739	0.081	114	0.0138	383	0.042	55.5	0.0064	2.95	0.0003	31.8	0.0037	3.6	0.0042	14.9	0.0017	2	0.0023
83092	96.50	97.50	1.00	399	0.04884	488	0.080	73.6	0.0088	237	0.028	35.4	0.0041	2	0.0002	21.1	0.0024	2.4	0.0028	10.9	0.0013	1.6	0.0018
83093	97.50	98.50	1.00	913	0.10718	1690	0.204	247	0.0286	804	0.084	123	0.0143	4.85	0.0008	75.9	0.0068	8	0.0084	38.2	0.0042	5	0.0057
83094	98.50	99.10	0.60	209	0.02484	381	0.047	38.3	0.0048	120	0.014	18.5	0.0021	0.79	0.0001	8.8	0.0010	1.3	0.0018	6.8	0.0008	1.1	0.0013
83095	99.10	100.10	1.00	484	0.05882	885	0.109	132	0.0188	428	0.080	64.1	0.0074	2.75	0.0003	41	0.0047	4.5	0.0053	20.6	0.0024	3	0.0034
83096	100.10	100.63	0.53	286	0.03388	347	0.043	52	0.0063	166	0.018	25.4	0.0029	1.06	0.0001	18.6	0.0018	2.1	0.0028	10.8	0.0012	1.9	0.0022
83097	100.63	101.34	0.71	759	0.08911	1370	0.168	205	0.0248	678	0.078	98.8	0.0118	3.88	0.0004	58.8	0.0068	5.2	0.0081	22.9	0.0028	3	0.0034
83098	101.34	102.17	0.83	543	0.06375	992	0.122	148	0.0179	481	0.058	72.8	0.0084	2.79	0.0003	41.8	0.0048	4.5	0.0063	20.4	0.0023	2.8	0.0032
83099	102.17	102.82	0.75	715	0.08384	1330	0.163	199	0.0240	654	0.078	103	0.0119	4.48	0.0005	86.2	0.0078	8.5	0.0090	40.9	0.0047	6.1	0.0070
83100	102.82	103.45	0.53	927	0.10983	1710	0.210	254	0.0307	829	0.087	128	0.0148	4.82	0.0005	80.8	0.0083	8.4	0.0099	37.4	0.0043	5.2	0.0080
83101	103.45	103.95	0.50	108	0.01288	185	0.023	17.7	0.0021	58.1	0.007	8.4	0.0010	0.4	0.0000	4	0.0008	0.7	0.0008	3.7	0.0004	0.8	0.0007
83102	103.95	104.25	0.30	347	0.04074	647	0.079	97.2	0.0117	312	0.038	45.4	0.0053	1.88	0.0002	28.2	0.0030	2.8	0.0031	11.2	0.0013	1.5	0.0017
83103	104.25	105.00	0.75	100	0.01174	175	0.021	16.7	0.0020	53.1	0.008	7.8	0.0008	0.36	0.0000	3.4	0.0004	0.6	0.0007	2.7	0.0003	0.4	0.0005
83105	105.00	106.00	1.00	408	0.04790	512	0.063	78.5	0.0082	248	0.028	37	0.0043	1.8	0.0002	22.2	0.0028	2.4	0.0028	11	0.0013	1.8	0.0018
83106	106.00	106.55	0.55	559	0.06983	1040	0.128	155	0.0187	506	0.058	74.7	0.0087	3.18	0.0004	44.4	0.0081	4.5	0.0083	20.2	0.0023	2.7	0.0031
83108	106.55	107.55	1.00	289	0.03383	351	0.043	53.9	0.0068	173	0.028	28.3	0.0031	1.48	0.0002	16.9	0.0019	2	0.0024	9.3	0.0011	1.4	0.0016
83109	107.55	108.15	0.60	749	0.08783	1390	0.171	207	0.0280	689	0.078	101	0.0117	4.81	0.0005	62.4	0.0072	6.4	0.0078	28.3	0.0032	3.9	0.0046
83110	108.15	109.00	0.85	324	0.03804	601	0.074	90.1	0.0108	281	0.034	43.9	0.0081	2.04	0.0002	26.9	0.0031	2.8	0.0033	12.7	0.0018	1.8	0.0021
83111	109.00	109.85	0.85	1160	0.13818	2110	0.239	309	0.0373	1050	0.122	158	0.0183	6.91	0.0008	99	0.0114	10	0.0118	43.7	0.0080	5.9	0.0088
83112	109.85	110.25	0.60	78	0.00882	137	0.017	13.1	0.0018	42	0.008	6.6	0.0008	0.35	0.0000	3.7	0.0004	0.7	0.0008	4	0.0008	0.7	0.0008
83113	110.25	110.89	0.64	37.5	0.00440	67.8	0.008	6.55	0.0008	20.8	0.002	3.4	0.0004	0.21	0.0000	2.2	0.0003	0.5	0.0008	2.9	0.0003	0.8	0.0007
83114	110.89	111.40	0.51	111	0.01303	198	0.024	20.1	0.0024	87.7	0.008	10.9	0.0013	0.68	0.0001	5.6	0.0008	0.9	0.0011	4.3	0.0008	0.8	0.0009
83115	111.40	112.40	1.00	125	0.01488	228	0.028	22.2	0.0027	70.4	0.008	10.8	0.0013	0.6	0.0001	4.8	0.0005	0.7	0.0008	3.3	0.0004	0.5	0.0006
83116	112.40	113.40	1.00	182	0.01902	293	0.036	29.3	0.0035	94.8	0.011	13.8	0.0018	0.79	0.0001	6.2	0.0007	0.9	0.0011	4.4	0.0005	0.6	0.0007
83117	113.40	114.40	1.00	82.7	0.00871	149	0.018	14.8	0.0018	48.4	0.008	7	0.0008	0.44	0.0001	3.1	0.0004	0.5	0.0008	2.3	0.0003	0.4	0.0005
83118	114.40	115.40	1.00	278	0.03240	338	0.041	50.1	0.0081	180	0.019	24.3	0.0028	1.48	0.0002	15.4	0.0018	1.7	0.0020	7.6	0.0008	1.1	0.0013
83120	115.40	116.40	1.00	183	0.01914	285	0.038	29.8	0.0038	94.4	0.011	13.8	0.0018	0.88	0.0001	7.2	0.0008	1.1	0.0013	5.2	0.0008	0.8	0.0009
83121	116.40	117.40	1.00	140	0.01844	253	0.031	25.3	0.0031	79.2	0.009	11.5	0.0013	0.74	0.0001	5.8	0.0008	0.9	0.0011	4	0.0005	0.6	0.0007
83122	117.40	118.40	1.00	196	0.02301	349	0.043	35.7	0.0043	113	0.013	18.3	0.0019	0.86	0.0001	7.7	0.0009	1.2	0.0014	5.3	0.0008	0.8	0.0009
83123	118.40	119.40	1.00	284	0.03334	398	0.049	52.4	0.0043	185	0.019	24.9	0.0029	1.33	0.0002	14.8	0.0017	1.8	0.0021	8.4	0.0010	1.2	0.0014
83124	119.40	120.20	0.80	90.9	0.01087	158	0.019	15.3	0.0018	47.4	0.008	7	0.0008	0.37	0.0000	3.2	0.0004	0.5	0.0008	2.4	0.0003	0.4	0.0005
83125	120.20	121.00	0.80	117	0.01374	208	0.028	20.7	0.0028	84.8	0.008	9.4	0.0011	0.54	0.0001	4.7	0.0005	0.7	0.0008	3.5	0.0004	0.5	0.0006
83126	121.00	121.75	0.75	111	0.01303	194	0.024	19.4	0.0023	59.8	0.007	8.9	0.0010	0.55	0.0001	4.2	0.0006	0.8	0.0007	2.8	0.0003	0.4	0.0005
83127	121.75	122.00	0.78	10.7	0.00128	22.7	0.003	2.62	0.0003	9.8	0.001	1.7	0.0002	0.41	0.0000	1.4	0.0002	0.3	0.0004	1.4	0.0002	0.3	0.0003
83128	132.20	132.68	0.48	14.1	0.00188	28.8	0.004	3.29	0.0004	11.9	0.001	2.2	0.0003	0.59	0.0001	1.9	0.0002	0.4	0.0005	2.3	0.0003	0.5	0.0005
83129	144.80	145.85	1.05	19.3	0.00227	38.2	0.005	4.25	0.0005	15.5	0.002	2.9	0.0003	0.76	0.0001	2.8	0.0003	0.5	0.0008	3	0.0003	0.6	0.0007

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Sample No.	Interval																			Pounds Per 2000 LB	Pounds Per 2000 LB	Pounds Per 2000 LB	Pounds Per 2000 LB	
	From.	To.	Distance.	Er	Er2O3	Tm	Tm2O3	Yb	Yb2O3	Lu	Lu2O3	Y	Y2O3	ton	Th	ThO2	U	U3O8	Y, Th, U	Total				
																		ton	ton	ton	ton			
83156	131.65	132.53	0.88	0.6	0.0001	0.09	0.00001	0.5	0.0001	0.07	0.00001	6	0.001	0.014	28.3	0.003	0.084	7.3	0.001	0.017	0.005	0.095	0.01617	0.323469
83157	132.53	133.50	0.97	2.9	0.0003	0.46	0.00005	2.9	0.0003	0.41	0.00005	28	0.003	0.063	25.6	0.003	0.058	6	0.001	0.014	0.007	0.138	0.04081	0.816232
83158	133.50	134.40	0.90	2.7	0.0003	0.42	0.00005	2.6	0.0003	0.38	0.00004	26	0.003	0.059	12	0.001	0.027	2.8	0.000	0.007	0.005	0.093	0.01910	0.382029
83159	134.40	135.23	0.83	11.9	0.0014	1.61	0.00018	8.6	0.0010	1	0.00011	135	0.015	0.304	1020	0.116	2.322	430	0.001	0.014	0.012	3.640	0.34743	6.948528
83160	135.23	135.70	0.47	1.8	0.0002	0.27	0.00003	1.7	0.0002	0.24	0.00003	19	0.002	0.043	70.5	0.008	0.180	17.2	0.002	0.041	0.012	0.244	0.03450	0.690062
83161	135.70	136.55	0.85	2.5	0.0003	0.38	0.00004	2.4	0.0003	0.35	0.00004	24	0.003	0.054	22	0.003	0.050	6	0.001	0.014	0.008	0.118	0.02487	0.497341
83162	136.55	137.55	1.00	15.1	0.0017	2.01	0.00023	10.4	0.0012	1.13	0.00013	175	0.020	0.394	1570	0.179	3.573	403	0.048	0.950	0.246	4.918	0.54774	10.95475
83163	137.55	138.50	0.95	11.7	0.0013	1.57	0.00018	8.1	0.0009	0.91	0.00010	137	0.016	0.309	1180	0.132	2.640	394	0.048	0.929	0.194	3.878	0.41675	8.335035
83164	138.50	139.50	1.00	3.2	0.0004	0.49	0.00006	3	0.0003	0.42	0.00005	31	0.003	0.070	78.9	0.009	0.175	19.6	0.002	0.046	0.015	0.291	0.05113	1.022513
83165	139.50	140.10	0.60	3.3	0.0004	0.45	0.00005	2.6	0.0003	0.34	0.00004	35	0.004	0.079	218	0.025	0.498	52.3	0.008	0.123	0.035	0.898	0.10437	2.087482
83166	140.10	140.70	0.60	2.7	0.0003	0.41	0.00005	2.5	0.0003	0.36	0.00004	26	0.003	0.059	24.7	0.003	0.056	4.2	0.000	0.010	0.006	0.125	0.02098	0.419543
83167	140.70	141.64	0.94	8.5	0.0010	1.15	0.00013	6	0.0007	0.89	0.00008	99	0.011	0.223	897	0.102	2.042	293	0.035	0.691	0.148	2.958	0.28261	5.652201
83168	141.64	142.20	0.56	4.8	0.0005	0.66	0.00008	3.6	0.0004	0.43	0.00005	55	0.006	0.124	491	0.056	1.118	183	0.019	0.384	0.081	1.626	0.16657	3.331374
83169	142.20	142.85	0.65	9.7	0.0011	1.31	0.00015	7	0.0008	0.76	0.00009	112	0.013	0.252	987	0.110	2.201	427	0.050	1.007	0.173	3.460	0.34327	6.865307
83170	142.85	143.50	0.65	11.7	0.0013	1.59	0.00018	8	0.0009	0.86	0.00010	132	0.015	0.298	1130	0.129	2.572	445	0.052	1.049	0.196	3.919	0.38541	7.708223
83171	143.50	144.17	0.67	0.1	0.0000	0.049	0.00001	0.09	0.0000	0.039	0.00000	1	0.000	0.002	6.6	0.001	0.015	6.2	0.001	0.015	0.002	0.032	0.00262	0.05235
83172	144.17	144.84	0.67	0.1	0.0000	0.049	0.00001	0.09	0.0000	0.039	0.00000	1	0.000	0.002	6.6	0.001	0.015	6.2	0.001	0.015	0.002	0.032	0.00262	0.05235
83173	144.84	145.50	0.66	0.7	0.0001	0.12	0.00001	0.8	0.0001	0.14	0.00002	7	0.001	0.016	16.8	0.002	0.038	6.7	0.001	0.016	0.003	0.070	0.01493	0.296618
83174	145.50	146.17	0.67	2	0.0002	0.28	0.00003	1.6	0.0002	0.23	0.00003	24	0.003	0.054	132	0.015	0.300	48.9	0.006	0.111	0.023	0.465	0.07355	1.471082
83175	146.17	146.84	0.67	4.9	0.0008	0.68	0.00008	3.7	0.0004	0.45	0.00005	62	0.007	0.140	481	0.055	1.095	173	0.020	0.408	0.082	1.642	0.15908	3.181668
83176	146.84	147.50	0.66	1.3	0.0001	0.18	0.00002	1	0.0001	0.13	0.00001	16	0.002	0.036	113	0.013	0.257	34.5	0.004	0.081	0.019	0.375	0.07025	1.404845
83177	147.50	148.17	0.67	1.8	0.0002	0.26	0.00003	1.5	0.0002	0.2	0.00002	22	0.002	0.050	136	0.015	0.310	34.4	0.004	0.081	0.022	0.440	0.08522	1.304446
83178	148.17	148.84	0.67	1.9	0.0002	0.28	0.00003	1.5	0.0002	0.2	0.00002	25	0.003	0.056	166	0.019	0.378	38	0.004	0.090	0.026	0.524	0.10210	2.04192
83179	148.84	149.50	0.66	2.4	0.0003	0.34	0.00004	2	0.0002	0.29	0.00003	29	0.003	0.065	174	0.020	0.396	39.4	0.006	0.093	0.028	0.554	0.10200	2.040057
83180	149.50	150.17	0.67	6.4	0.0007	0.89	0.00010	4.6	0.0005	0.55	0.00006	78	0.009	0.176	630	0.072	1.434	245	0.029	0.578	0.109	2.187	0.22263	4.452576
83181	150.17	150.84	0.67	0.9	0.0001	0.14	0.00002	0.9	0.0001	0.14	0.00002	11	0.001	0.025	46.3	0.005	0.105	10.7	0.001	0.025	0.008	0.155	0.04183	0.63657
83182	150.84	151.50	0.66	1.5	0.0002	0.22	0.00003	1.3	0.0001	0.19	0.00002	18	0.002	0.041	98	0.011	0.223	21	0.002	0.050	0.018	0.313	0.06461	1.262115
83183	151.50	152.17	0.67	1.1	0.0001	0.17	0.00002	1.1	0.0001	0.16	0.00002	13	0.001	0.029	80.9	0.009	0.184	21.6	0.003	0.051	0.013	0.264	0.05020	1.004052
83184	152.17	152.84	0.67	1.4	0.0002	0.2	0.00002	1.1	0.0001	0.16	0.00002	17	0.002	0.038	108	0.012	0.246	25.3	0.003	0.060	0.017	0.344	0.06127	1.225365
83185	152.84	153.50	0.66	0.8	0.0001	0.12	0.00001	0.7	0.0001	0.1	0.00001	9	0.001	0.020	50.9	0.006	0.116	12.8	0.002	0.030	0.008	0.166	0.03485	0.697013
83186	153.50	154.17	0.67	6.7	0.0008	0.96	0.00011	5	0.0006	0.57	0.00006	78	0.009	0.176	692	0.079	1.575	323	0.038	0.762	0.126	2.512	0.25268	5.053554
83187	154.17	154.84	0.67	4.8	0.0005	0.64	0.00007	3.5	0.0004	0.43	0.00005	58	0.007	0.131	441	0.050	1.004	153	0.018	0.361	0.075	1.495	0.16679	3.335747
83188	154.84	155.50	0.66	0.7	0.0001	0.12	0.00001	0.8	0.0001	0.13	0.00001	7	0.001	0.018	20.9	0.002	0.048	5	0.001	0.012	0.004	0.075	0.01986	0.393247
83189	155.50	156.17	0.67	1.1	0.0001	0.18	0.00002	1.1	0.0001	0.16	0.00002	12	0.001	0.027	30.7	0.003	0.070	12	0.001	0.028	0.006	0.125	0.02846	0.569109
83190	156.17	156.84	0.67	0.84	0.0001	0.09	0.00001	0.5	0.0001	0.08	0.00001	6	0.001	0.014	17.2	0.002	0.039	6.5	0.001	0.015	0.003	0.068	0.01015	0.203078
83191	156.84	157.50	0.66	0.4	0.0000	0.07	0.00001	0.5	0.0001	0.07	0.00001	5	0.001	0.011	16.1	0.002	0.037	4.6	0.001	0.011	0.003	0.059	0.00952	0.190443
83192	157.50	158.17	0.67	0.6	0.0001	0.09	0.00001	0.6	0.0001	0.09	0.00001	6	0.001	0.014	19.3	0.002	0.044	6.7	0.001	0.016	0.004	0.073	0.00924	0.184839

Ursa Major Minerals Incorporated																							
Agnew Lake Uranium Mine																							
Diamond Drill Hole U-07-17																							
Assay Results																							
Sample No	Interval		Distance	La	La2O3	Ce	CeO2	Pr	PrO11	Nd	Nd2O3	Sm	Sm2O3	Eu	Eu2O3	Gd	Gd2O3	Tb	Tb4O7	Dy	Dy2O3	Ho	Ho2O3
	From	To																					
83156	131.65	132.53	0.88	34.6	0.00406	64.3	0.008	6.38	0.0008	21	0.002	3.5	0.0004	0.37	0.00004	1.7	0.0002	0.3	0.00004	1.3	0.0001	0.2	0.00002
83157	132.53	133.50	0.97	70.3	0.00825	150	0.018	17.5	0.0021	67.7	0.008	12.1	0.0014	2.05	0.00024	7.5	0.0009	1.1	0.00013	5.4	0.0006	1	0.00011
83158	133.50	134.40	0.90	29.1	0.00342	64.4	0.008	7.99	0.0010	33.1	0.004	6.8	0.0008	1.23	0.00014	5.4	0.0006	0.8	0.00009	4.4	0.0005	0.9	0.00010
83159	134.40	135.23	0.83	664	0.07795	1210	0.149	188	0.0227	618	0.072	95	0.0110	5.06	0.00059	60.8	0.0070	6.6	0.00076	31	0.0036	4.6	0.00053
83160	135.23	135.70	0.47	71.3	0.00837	135	0.017	13.7	0.0017	45.9	0.005	7.9	0.0009	0.98	0.00011	4.4	0.0005	0.7	0.00008	3.5	0.0004	0.6	0.00007
83161	135.70	136.55	0.85	45.3	0.00532	89.9	0.011	8.66	0.0012	36.8	0.004	7.6	0.0009	1.64	0.00019	5.1	0.0006	0.8	0.00009	4.6	0.0005	0.9	0.00010
83162	136.55	137.55	1.00	1090	0.12444	1950	0.239	293	0.0354	960	0.112	145	0.0168	6.17	0.00071	79.6	0.0092	9.1	0.00107	41.6	0.0048	5.9	0.00068
83163	137.55	138.50	0.95	807	0.09474	1470	0.181	224	0.0271	733	0.088	111	0.0129	4.91	0.00057	68	0.0078	7.2	0.00085	32.7	0.0038	4.7	0.00054
83164	138.50	139.50	1.00	102	0.01197	193	0.024	20.5	0.0025	72.1	0.008	14.1	0.0016	2.19	0.00025	7.8	0.0009	1.2	0.00014	6.1	0.0007	1.1	0.00013
83165	139.50	140.10	0.60	227	0.02685	410	0.060	42.5	0.0051	139	0.016	22.2	0.0026	1.99	0.00023	10.8	0.0012	1.6	0.00019	7.8	0.0009	1.2	0.00014
83166	140.10	140.70	0.60	33.7	0.00396	69	0.006	8.18	0.0010	34.5	0.004	9.1	0.0011	2.21	0.00026	6.3	0.0007	1	0.00012	5.2	0.0006	0.9	0.00010
83167	140.70	141.64	0.94	548	0.06410	1000	0.123	151	0.0182	500	0.058	73.9	0.0086	3.54	0.00041	42	0.0048	4.6	0.00054	22.3	0.0026	3.3	0.00038
83168	141.64	142.20	0.56	322	0.03780	594	0.073	90	0.0109	289	0.034	43	0.0050	1.85	0.00021	25.6	0.0030	2.9	0.00033	12.8	0.0015	1.9	0.00022
83169	142.20	142.85	0.65	665	0.07807	1210	0.149	185	0.0223	608	0.071	90.8	0.0105	3.85	0.00045	54	0.0062	5.9	0.00069	27.2	0.0031	3.8	0.00044
83170	142.85	143.50	0.65	740	0.06888	1360	0.167	207	0.0250	686	0.080	103	0.0119	4.99	0.00058	58.3	0.0067	6.4	0.00075	30.4	0.0035	4.5	0.00052
83171	143.50	144.17	0.67	4.8	0.00056	9.6	0.001	1.1	0.0001	4.1	0.000	0.9	0.0001	0.13	0.00002	0.5	0.0001	0.09	0.00001	0.3	0.0000	0.09	0.00001
83172	149.32	150.12	0.80	29.8	0.00350	58.7	0.007	6.25	0.0006	20.8	0.002	3.4	0.0004	0.39	0.00005	1.7	0.0002	0.3	0.00004	1.3	0.0001	0.2	0.00002
83173	150.12	150.93	0.81	162	0.01902	293	0.036	30	0.0036	94.9	0.011	14.8	0.0017	0.87	0.00010	6.7	0.0008	1.1	0.00013	5.1	0.0006	0.8	0.00009
83174	150.93	151.80	0.87	310	0.03639	565	0.069	88.7	0.0107	268	0.031	42.3	0.0049	2.2	0.00025	25.5	0.0029	2.9	0.00034	13.6	0.0016	2	0.00023
83175	151.80	152.80	1.00	154	0.01806	282	0.035	29	0.0035	93	0.011	13.7	0.0016	0.71	0.00008	5.6	0.0006	0.8	0.00009	3.7	0.0004	0.5	0.00006
83176	152.80	153.80	1.00	141	0.01655	259	0.032	26.7	0.0032	87.1	0.010	13.7	0.0016	0.8	0.00009	6.2	0.0007	0.9	0.00011	4.1	0.0005	0.7	0.00006
83177	153.80	154.80	1.00	228	0.02653	406	0.050	42.6	0.0052	135	0.016	20.2	0.0023	1.05	0.00012	8.8	0.0010	1.2	0.00014	5.6	0.0006	0.8	0.00009
83178	154.80	155.80	1.00	227	0.02665	405	0.050	42.1	0.0051	134	0.016	19.7	0.0023	1.08	0.00013	8.3	0.0010	1.3	0.00015	6.2	0.0007	0.9	0.00010
83179	159.93	161.80	0.87	427	0.05013	784	0.096	122	0.0147	397	0.046	58.8	0.0068	2.93	0.00034	33.8	0.0039	3.7	0.00044	17.4	0.0020	2.5	0.00029
83180	161.80	162.80	1.00	94.1	0.01105	168	0.021	16.8	0.0020	53.2	0.006	7.9	0.0009	0.43	0.00005	3.2	0.0004	0.5	0.00006	2.2	0.0003	0.3	0.00003
83181	162.80	163.80	1.00	144	0.01691	258	0.032	26.5	0.0032	83.2	0.010	12.4	0.0014	0.67	0.00008	5.4	0.0006	0.8	0.00009	3.9	0.0004	0.6	0.00007
83182	163.80	164.80	1.00	111	0.01303	202	0.025	20.5	0.0025	64.6	0.008	9.5	0.0011	0.58	0.00007	4	0.0005	0.6	0.00007	2.8	0.0003	0.4	0.00005
83183	164.80	165.80	0.70	138	0.01597	244	0.030	24.9	0.0030	80.1	0.009	11.9	0.0014	0.74	0.00009	5.2	0.0006	0.8	0.00009	3.8	0.0004	0.6	0.00007
83184	165.80	166.80	1.00	76.4	0.00897	140	0.017	14.2	0.0017	45.4	0.005	6.9	0.0006	0.43	0.00005	2.8	0.0003	0.4	0.00005	2	0.0002	0.3	0.00003
83185	166.80	167.80	1.00	483	0.05670	896	0.110	140	0.0169	446	0.052	65.8	0.0076	3.5	0.00041	39	0.0045	4.2	0.00049	19	0.0022	2.7	0.00031
83186	167.80	168.80	1.00	321	0.03769	589	0.072	91.3	0.0110	293	0.034	44.1	0.0051	2.69	0.00031	26.2	0.0030	2.9	0.00034	13.1	0.0015	1.9	0.00022
83187	168.80	169.80	0.85	40.6	0.00477	79.1	0.010	8.24	0.0010	26.5	0.003	3.9	0.0005	0.36	0.00004	1.7	0.0002	0.3	0.00004	1.3	0.0001	0.2	0.00002
83188	169.80	170.80	0.71	57.2	0.00672	114	0.014	12	0.0014	38.8	0.005	6.1	0.0007	0.58	0.00007	3	0.0003	0.5	0.00006	2.4	0.0003	0.4	0.00005
83190	170.80	171.80	0.84	19.8	0.00232	39.5	0.005	4.21	0.0005	14.5	0.002	2.4	0.0003	0.29	0.00003	1.3	0.0001	0.2	0.00002	1.1	0.0001	0.2	0.00002
83191	171.80	172.80	1.00	18.7	0.00220	37.5	0.005	3.97	0.0005	13.6	0.002	2.2	0.0003	0.25	0.00003	1.1	0.0001	0.2	0.00002	0.8	0.0001	0.1	0.00001
83192	172.80	173.80	0.60	18	0.00211	35.9	0.004	3.92	0.0005	13.1	0.002	2.1	0.0002	0.26	0.00003	1.1	0.0001	0.2	0.00002	1	0.0001	0.2	0.00002

Drill Hole Structural Measurements

U07-15, U07-16, U07-17

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Agnew Lake Uranium Mine - 2005 Diamond Drilling Program

Structural Zone Identification Codes												
Rheomorphic												
Hole-ID	from(m)	To(m)	Dist. M's	from(ft)	To(ft)	Dist in Ft	Brecciation	Other	S1	S2	S3	Lithology Code
U-07-15	12.30	12.30	0.00	40.3	40.3	0.0				60fz		2e
U07-15	12.30	12.30	0.00	40.3	40.3	0.0			60fz			2e
U07-15	18.50	18.50	0.00	60.7	60.7	0.0				60fz		2e
U07-15	26.20	26.20	0.00	85.9	85.9	0.0			45fz	45fz		2e
U07-15	31.37	31.37	0.00	102.9	102.9	0.0			55fz	55fz		2e
U07-15	31.60	31.60	0.00	103.6	103.6	0.0				60fz		2e
U07-15	33.20	33.20	0.00	108.9	108.9	0.0				50fz		2e
U07-15	33.32	33.32	0.00	109.3	109.3	0.0				35vns		2e
U07-15	34.16	34.16	0.00	112.0	112.0	0.0			50fz			2e
U07-15	36.87	36.87	0.00	120.9	120.9	0.0		55c				2b
U07-15	37.50	37.50	0.00	123.0	123.0	0.0				55fz		2b
U07-15	42.00	42.00	0.00	137.8	137.8	0.0				55fz		2b
U07-15	42.97	42.97	0.00	140.9	140.9	0.0		60c				2b
U07-15	44.10	44.50	0.40	144.6	146.0	1.3				50-60fz		2a
U07-15	47.06	47.06	0.00	154.4	154.4	0.0		65c				2g
U07-15	47.62	47.62	0.00	156.2	156.2	0.0		55c				2g
U07-15	48.90	48.90	0.00	160.4	160.4	0.0				40f		2e
U07-15	48.90	48.90	0.00	160.4	160.4	0.0				40fz		2e
U07-15	49.82	49.82	0.00	163.4	163.4	0.0		58c				2e
U07-15	53.50	53.50	0.00	175.5	175.5	0.0				45f		2e
U07-15	54.42	54.42	0.00	178.5	178.5	0.0		65c		65fz		1a
U07-15	55.70	55.70	0.00	182.7	182.7	0.0				70f		1a
U07-15	56.30	56.30	0.00	184.7	184.7	0.0					26fza	1a
U07-15	56.75	56.75	0.00	186.1	186.1	0.0					27fza	1a
U07-15	57.70	57.70	0.00	189.3	189.3	0.0					26fza	1a
U07-15	59.30	59.30	0.00	194.5	194.5	0.0				65f		1a
U07-15	60.00	60.00	0.00	196.8	196.8	0.0					18fz	1a
U07-15	60.20	60.20	0.00	197.5	197.5	0.0					40fz	1a
U07-15	61.10	61.10	0.00	200.4	200.4	0.0					15fzvs	1a
U07-15	58.55	58.55	0.00	192.0	192.0	0.0					45fzivs	1a
U07-15	59.62	59.62	0.00	195.6	195.6	0.0					50fzvs	1a
U07-15	59.90	59.90	0.00	196.5	196.5	0.0					18fz	1a
U07-15	60.60	60.60	0.00	198.8	198.8	0.0				37-40f		1a

U07-15	60.05	60.05	0.00	197.0	197.0	0.0				20qv	1a
U07-15	60.15	60.15	0.00	197.3	197.3	0.0				40f	1a
U07-15	60.40	60.40	0.00	198.1	198.1	0.0				37f	45qv
U07-15	61.00	61.00	0.00	200.1	200.1	0.0					15fzvs
U07-15	60.85	60.85	0.00	199.6	199.6	0.0				20xb	1a
U07-15	62.00	62.00	0.00	203.4	203.4	0.0				50f	2a
U07-15	63.27	63.27	0.00	207.5	207.5	0.0				50f	2a
U07-15	64.55	64.55	0.00	211.7	211.7	0.0				55b	2e
U07-15	68.70	68.70	0.00	225.3	225.3	0.0				60L	2e
U07-15	75.50	76.00	0.50	247.6	249.3	1.6				50b	2e
U07-15	78.35	78.35	0.00	257.0	257.0	0.0		50c			1a
U07-15	86.05	86.05	0.00	282.2	282.2	0.0				55f	2g
U07-15	93.20	93.20	0.00	305.7	305.7	0.0				30f	2g
U07-15	93.50	93.50	0.00	306.7	306.7	0.0				50f	2g
U07-15	92.00	92.00	0.00	301.8	301.8	0.0				25f	2g
U07-15	92.75	92.75	0.00	304.2	304.2	0.0				45f	2g
U07-15	93.50	93.50	0.00	306.7	306.7	0.0				60f	2g
U07-15	95.00	95.00	0.00	311.6	311.6	0.0				45f	2g
U07-15	95.42	95.42	0.00	313.0	313.0	0.0				45f	2g
U07-15	95.42	95.42	0.00	313.0	313.0	0.0		45c			2g
U07-15	96.20	96.20	0.00	315.5	315.5	0.0				40f	2g
U07-15	97.03	97.03	0.00	318.3	318.3	0.0		45c		45f	2g
U07-15	100.80	100.80	0.00	330.6	330.6	0.0				45fb	1a / 1d
U07-15	109.10	109.10	0.00	357.8	357.8	0.0				48f	1a / 1d
U07-15	110.28	110.28	0.00	361.7	361.7	0.0				50f	1a / 1d
U07-15	111.28	111.28	0.00	365.0	365.0	0.0				45f	1a / 1d

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Agnew Lake Uranium Mine - 2005 Diamond Drilling Program												
							Structural Zone Identification Codes					
Hole-ID	from(m)	To(m)	Dist. M's	from(ft)	To(ft)	Dist in Ft	Rheomorphic		S1	S2	S3	Lithology
							Brecciation	Other				Code
U07-16	8.00	8.40	0.40	26.2	27.6	1.3			45sz			2b
U07-16	8.50	8.51	0.01	27.9	27.9	0.0			40fr	40f		2b
U07-16	12.50	12.51	0.01	41.0	41.0	0.0			45fr	45f		2b
U07-16	18.50	18.51	0.01	60.7	60.7	0.0			45fr	45f		2b
U07-16	20.50	20.51	0.01	67.2	67.3	0.0		60l	60fr			2b
U07-16	21.00	23.40	2.40	68.9	76.8	7.9			42sz			2b
U07-16	24.80	24.81	0.01	81.3	81.4	0.0			45fr	45f		2b
U07-16	30.30	30.31	0.01	99.4	99.4	0.0				60f	60fr	2b
U07-16	32.32	32.33	0.01	106.0	106.0	0.0		25l,b				2b
U07-16	32.90	32.91	0.01	107.9	107.9	0.0		40b				2b
U07-16	37.50	37.51	0.01	123.0	123.0	0.0			35fr	35f		2e
U07-16	42.20	42.21	0.01	138.4	138.4	0.0				50f		2e
U07-16	45.40	45.41	0.01	148.9	148.9	0.0		40qv				2e
U07-16	45.70	45.71	0.01	149.9	149.9	0.0		0-15qv				2e
U07-16	46.90	46.91	0.01	153.8	153.9	0.0		25qv				2e
U07-16	50.20	50.21	0.01	164.7	164.7	0.0				40f		2e
U07-16	55.30	55.30	0.00	181.4	181.4	0.0		60c		60f		2e/2b
U07-16	58.30	58.70	0.40	191.2	192.5	1.3			20-45z			2b
U07-16	59.50	59.50	0.00	195.2	195.2	0.0		45c				2e/2b
U07-16	60.30	60.31	0.01	197.8	197.8	0.0				30f		2d/2a
U07-16	61.70	61.71	0.01	202.4	202.4	0.0		45c				2da/2g
U07-16	68.21	68.21	0.00	223.7	223.7	0.0		40c				2g/2ea
U07-16	77.45	77.46	0.01	254.0	254.1	0.0		45b				2ba
U07-16	79.35	79.36	0.01	260.3	260.3	0.0		60b				2ba
U07-16	79.44	79.45	0.01	260.6	260.6	0.0		55c				2ba
U07-16	80.40	80.41	0.01	263.7	263.7	0.0		50c				2ba
U07-16	83.23	83.23	0.00	273.0	273.0	0.0		45c				2ba
U07-16	83.84	83.84	0.00	275.0	275.0	0.0				35f		2ba
U07-16	87.73	87.74	0.01	287.8	287.8	0.0				35f		1a
U07-16	88.73	88.74	0.01	291.0	291.1	0.0				30f		1a
U07-16	89.00	89.10	0.10	291.9	292.2	0.3		20qv				1a
U07-16	89.30	89.31	0.01	292.9	292.9	0.0		45qv				1a
U07-16	89.50	89.51	0.01	293.6	293.6	0.0		27qv				1a

U07-16	90.40	90.41	0.01	296.5	296.5	0.0			50f		1a
U07-16	90.55	90.56	0.01	297.0	297.0	0.0		45qv			1a
U07-16	92.10	92.10	0.00	302.1	302.1	0.0		40c			1a/2g
U07-16	92.44	92.45	0.01	303.2	303.2	0.0		40b			2g
U07-16	92.72	92.85	0.13	304.1	304.5	0.4				45f	2g
U07-16	96.70	96.71	0.01	317.2	317.2	0.0		40b			2g
U07-16	97.40	97.41	0.01	319.5	319.5	0.0		50b			2g
U07-16	103.55	103.62	0.07	339.6	339.9	0.2				35f	2g
U07-16	109.10	109.11	0.01	357.8	357.9	0.0		40b			2g
U07-16	110.80	110.81	0.01	363.4	363.5	0.0		40c			1a
U07-16	110.89	111.00	0.11	363.7	364.1	0.4			40sz		1a
U07-16	111.00	111.40	0.40	364.1	365.4	1.3			50sz		1a
U07-16	113.00	113.01	0.01	370.6	370.7	0.0				43f	1a
U07-16	116.90	116.91	0.01	383.4	383.5	0.0				45f	1a
U07-16	121.75	121.76	0.01	399.3	399.4	0.0		48c			1a/2ea
U07-16	134.80	134.61	0.01	441.5	441.5	0.0				45f	2ea
U07-16	138.30	138.31	0.01	453.6	453.7	0.0		43b			2ea
U07-16	123.40	123.41	0.01	404.8	404.8	0.0		45c			2ea
U07-16	126.75	126.76	0.01	415.7	415.8	0.0		47c			2ea
U07-16	127.45	128.00	0.55	418.0	419.8	1.8		20qv			2ea
U07-16	146.00	146.10	0.10	478.9	479.2	0.3				48f	2ea
U07-16	132.20	132.68	0.48	433.6	435.2	1.6		20qv			2ea
U07-16	145.00	145.10	0.10	475.6	475.9	0.3				40fz	2ea

Urso major Minerals Incorporated												
Agnew Lake Uranium Mine - 2005 Diamond Drilling Program												
Structural Zone Identification Codes												
<u>Hole-ID</u>	<u>from(m)</u>	<u>To(m)</u>	<u>Dist. M's</u>	<u>from(ft)</u>	<u>To(ft)</u>	<u>Dist in Ft</u>	Rheomorphic					Lithology
							<u>Brecciation</u>	<u>Other</u>	<u>S1</u>	<u>S2</u>	<u>S3</u>	<u>Code</u>
U07-17	15.50	15.65	0.15	50.8	51.3	0.5		30qv				2b
U07-17	19.53	19.95	0.42	64.1	65.4	1.4			45sz			2b
U07-17	31.45	32.60	1.15	103.2	106.9	3.8				40f		2ea
U07-17	32.57	32.60	0.03	106.8	106.9	0.1			45sz			2ea
U07-17	38.70	38.85	0.15	126.9	127.4	0.5		40qv				2ea
U07-17	42.10	42.25	0.15	138.1	138.6	0.5		30qv				2ea
U07-17	47.11	50.00	2.89	154.5	164.0	9.5				45f		2ea
U07-17	53.00	53.10	0.10	173.8	174.2	0.3				15f		2b
U07-17	53.25	53.26	0.01	174.7	174.7	0.0				30f		2b
U07-17	53.80	58.40	4.60	176.5	191.6	15.1		20qv				2b
U07-17	64.00	64.50	0.50	209.9	211.6	1.6		10qv				2ea
U07-17	64.50	66.65	2.15	211.6	218.6	7.1		20qv				2ea
U07-17	68.10	68.11	0.01	223.4	223.4	0.0				20f		2ea
U07-17	70.00	70.10	0.10	229.6	229.9	0.3				10f		2ea
U07-17	73.00	73.10	0.10	239.4	239.8	0.3				20f		2ea
U07-17	74.30	74.31	0.01	243.7	243.7	0.0				20f		2ea
U07-17	76.44	76.44	0.00	250.7	250.7	0.0		60c				2ea/8b
U07-17	82.23	82.96	0.73	269.7	272.1	2.4				40f		8b
U07-17	82.96	82.96	0.00	272.1	272.1	0.0		35c				8b/2gh
U07-17	83.00	83.10	0.10	272.2	272.6	0.3				30f		2gh
U07-17	82.50	82.80	0.30	270.6	271.6	1.0		20qv				2gh
U07-17	84.28	84.28	0.00	276.4	276.4	0.0		30c				2gh
U07-17	84.75	84.75	0.00	278.0	278.0	0.0		45c				2gh
U07-17	85.27	85.27	0.00	279.7	279.7	0.0		60c				2gh
U07-17	85.60	85.60	0.00	280.8	280.8	0.0		20c				2gh
U07-17	86.80	86.80	0.00	284.7	284.7	0.0		20c				2gh
U07-17	87.10	87.10	0.00	285.7	285.7	0.0		40c				2gh
U07-17	88.53	88.53	0.00	290.4	290.4	0.0		18c				2gh
U07-17	92.55	92.55	0.00	303.6	303.6	0.0		60c				2gh/8b
U07-17	93.00	93.10	0.10	305.0	305.4	0.3					67fr	8b
U07-17	95.00	95.10	0.10	311.6	311.9	0.3					65fr	8b
U07-17	96.60	96.61	0.01	316.8	316.9	0.0		30qv				8b
U07-17	96.70	96.71	0.01	317.2	317.2	0.0		15qv				8b

U07-17	98.00	98.10	0.10	321.4	321.8	0.3					65fr	8b
U07-17	107.03	107.04	0.01	351.1	351.1	0.0		40c				8b
U07-17	107.40	107.41	0.01	352.3	352.3	0.0				30f	30fr	8b
U07-17	108.00	108.10	0.10	354.2	354.6	0.3				25f		8b
U07-17	110.20	110.21	0.01	361.5	361.5	0.0				45f		8b
U07-17	113.26	113.27	0.01	371.5	371.5	0.0				62f		8b
U07-17	114.12	114.12	0.00	374.3	374.3	0.0		60c				8b/2da
U07-17	116.00	116.10	0.10	380.5	380.8	0.3				30f		2da
U07-17	117.55	117.55	0.00	385.6	385.6	0.0		65c				2da
U07-17	118.05	118.05	0.00	387.2	387.2	0.0		30c				2da
U07-17	119.80	119.80	0.00	392.9	392.9	0.0				15f		2da
U07-17	120.50	120.51	0.01	395.2	395.3	0.0				20f		2da
U07-17	122.35	123.50	1.15	401.3	405.1	3.8					5fz	2da
U07-17	122.70	122.70	0.00	402.5	402.5	0.0				0f		2da
U07-17	123.50	123.51	0.01	405.1	405.1	0.0			20fz			2da
U07-17	124.14	124.15	0.01	407.2	407.2	0.0			45fz			2da
U07-17	126.20	126.21	0.01	413.9	414.0	0.0				30f		2e
U07-17	126.80	126.81	0.01	415.9	415.9	0.0		45c				2e
U07-17	125.50	125.51	0.01	411.6	411.7	0.0					55fr	2e
U07-17	126.80	126.76	-0.04	415.9	415.8	-0.1		30qv				2e
U07-17	127.00	127.10	0.10	416.6	416.9	0.3				30f		2e
U07-17	131.00	131.10	0.10	429.7	430.0	0.3				20f		2e
U07-17	131.65	131.65	0.00	431.8	431.8	0.0		40c				2e/1a
U07-17	132.53	132.53	0.00	434.7	434.7	0.0		28c				1a/2e
U07-17	134.40	134.40	0.00	440.8	440.8	0.0		45c				2e/2da
U07-17	135.55	135.55	0.00	444.6	444.6	0.0		35c				2da
U07-17	136.80	136.80	0.00	448.7	448.7	0.0		20l				1a
U07-17	136.50	136.60	0.10	447.7	448.0	0.3					55fr	1a
U07-17	138.60	138.70	0.10	454.6	454.9	0.3				15f		2da
U07-17	140.25	140.26	0.01	460.0	460.1	0.0				40f		2da
U07-17	142.85	142.86	0.01	468.5	468.6	0.0		50qv				2bda
U07-17	148.69	148.69	0.00	487.7	487.7	0.0		45c				2bda/8b
U07-17	150.32	150.33	0.01	493.0	493.1	0.0		70qv				8b
U07-17	150.32	156.07	5.75	493.0	511.9	18.9					50fr	8b
U07-17	162.03	164.00	1.97	531.5	537.9	6.5		47.5qv				8b
U07-17	166.10	167.00	0.90	544.8	547.8	3.0		70qv				8b
U07-17	170.64	170.64	0.00	559.7	559.7	0.0		65c				8b/A1a
U07-17	178.20	178.21	0.01	584.5	584.5	0.0		90qv				A1a
U07-17	179.15	179.16	0.01	587.6	587.6	0.0		40qv				A1a
U07-17	182.00	182.00	0.00	597.0	597.0	0.0					45f	A1a
U07-17	188.00	188.10	0.10	616.6	617.0	0.3		45qv			45f	A1a

U07-17	189.32	189.32	0.00	621.0	621.0	0.0		50c				A1a/1ab
U07-17	191.50	191.51	0.01	628.1	628.2	0.0		60qv		60f		1ab
U07-17	191.80	192.80	1.00	629.1	632.4	3.3		45qv				1ab
U07-17	193.00	193.10	0.10	633.0	633.4	0.3				55f		1ab
U07-17	198.60	198.61	0.01	651.4	651.4	0.0				60f		1ab
U07-17	200.65	200.27	-0.38	658.1	656.9	-1.2					65fr	1ab
U07-17	202.90	202.91	0.01	665.5	665.5	0.0		70qv			70fr	1ab
U07-17	203.40	203.40	0.00	667.2	667.2	0.0		60c				8a
U07-17	203.40	205.30	1.90	667.2	673.4	6.2		15-40qv				8a
U07-17	204.60	204.61	0.01	671.1	671.1	0.0				60f		8a
U07-17	211.00	211.10	0.10	692.1	692.4	0.3		35qv				8a

Drill Hole Flexit Survey Results

U07-15, U07-16, U07-17

Ursa Major Minerals Incorporated												
Agnew Lake Uranium Mine Property - 2005 Diamond Drilling Program												
Diamond Drill Hole U-07-15												
Date	Instrument	Hole-ID	Meters	distance (ft)	Dip	Azimuth	Mag Decl.	Corrected	Magnetic Deflections	Percent Change	Magnetic Values nt.	
									Change	E or West		
										Positive = Grid West		
										Negative = Grid East		
	Flexit	U-07-15	0	0.00	-45	346	9 deg's W					
Nov 27/05	Flexit	U-07-15	15	49.20	-45.8	356.5	9 deg's W	347.5	1.5	0.434	5552	55520
Nov 27/05	Flexit	U-07-15	60	196.80	-42.9	358.8	9 deg's W	349.8	3.8	1.098	5639	56390
Nov 27/05	Flexit	U-07-15	105	344.40	-41.5	359.3	9 deg's W	350.3	4.3	1.243	5640	56400

Ursa Major Minerals Incorporated												
Agnew Lake Uranium Mine Property - 2005 Diamond Drilling Program												
Diamond Drill Hole U-07-16												
Date	Instrument	Hole-ID	Meters	distance (ft)	Dip	Azimuth	Mag Decl.	Corrected	Magnetic Deflections	Percent Change	Magnetic Values nt.	
									Change	E or West		
									Positive = Grid West			
									Negative = Grid East			
	Flexit	U-07-16	0	0.00	-45	347	9 deg's W					
Nov 30/05	Flexit	U-07-16	30	98.40	-45.6	355.5	9 deg's W	346.5	0.5	0.145	5647	56470
Nov 30/05	Flexit	U-07-16	92	301.76	-44.5	358.3	9 deg's W	349.3	3.3	0.954	5647	56470
Nov 30/05	Flexit	U-07-16	140	459.20	-43.5	358.8	9 deg's W	349.8	3.8	1.098	5741	57410

Ursa Major Minerals Incorporated												
Agnew Lake Uranium Mine Property - 2005 Diamond Drilling Program												
Diamond Drill Hole U-07-17												
Date	Instrument	Hole-ID	Meters	distance (ft)	Dip	Azimuth	Mag Decl.	Corrected	Magnetic	Percent	Magnetic	
									Deflections	Change	Values nt.	
									Change	E or West		
									Positive = Grid West			
									Negative = Grid East			
	Flexit	U-07-17		0.00	-45	360.0	9 deg's W					
Dec 02/05	Flexit	U-07-17	52	170.56	-44.5	9.9	9 deg's W	0.9	-0.1	0.250	5646	56460
Dec 04/05	Flexit	U-07-17	100	328.00	-42.9	10.3	9 deg's W	1.3	0.3	0.361	5625	56250
Dec 04/05	Flexit	U-07-17	150	492.00	-42	12.5	9 deg's W	3.5	2.5	0.972	5619	56190
Dec 05/05	Flexit	U-07-17	197	646.16	-41.3	13.8	9 deg's W	4.8	3.8	1.333	5641	56410

APPENDIX 2

Diamond Drill Logs

U07-15

U07-16

U07-17

APPENDIX 3

Assay Certificates and Values

Trench 1, 2, 3 Channel Sampling, #81851-81891

U07-15, #83001-83065

U07-16, #83066-83129

U07-17, 830130-83204

Certificate of Analysis A05-4336

Surface Trench Channel Samples

Quality Analysis ...



Innovative Technologies

Date Submitted: 06/12/2005 12:56:14 PM
Invoice No.: A05-4336
Invoice Date: 10/01/2006
Your Reference: AGNEW LAKE URANIUM PROJ

URSA Major Minerals Inc.
847 Agnes Lake Road
Box 250
Webbwood Ontario
Canada

ATTN: Harold Tracanelli

CERTIFICATE OF ANALYSIS

41 Rock samples were submitted for analysis.

The following analytical packages were requested:

REPORT	A05-4336	Code 1A2 Au - Fire Assay AA
		Code 1E Aqua Regia ICP(AQUAGEO)
		Code 4B2-Std (11+) Trace Elements Fusion ICP/MS(WRA4B2)
		Code 5D-U-Total DNC

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3
Values which exceed the upper limit should be assayed for accurate numbers.
We recommend using option 4B1 for accurate levels of the base metals Cu, Pb, Zn, Ni and Ag.
Option 4B-INAA for As, Sb, high W >100ppm, Cr >1000ppm and Sn >50ppm by Code 5D.
Values for these elements provided by Fusion ICP/MS, are order of magnitude only and are provided for general information. Mineralized samples should have the Quant option selected or request assays for values which exceed the range of option 4B1.

CERTIFIED BY :

C. Douglas Read, B.Sc.
Laboratory Manager

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CHANNEL
SAMPLES
11, 2, 3.

Analyte Symbol	Au	Ag	V	Cr	Co	Ni	Cu	Zn	Ga	Ge	As	Rb	Sr	Y	Zr	Nb	Mo	Ag	In	Sn	Sb	Cs	Ba	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	5	0.2	5	20	1	20	10	30	1	1	5	2	2	1	5	1	2	0.5	0.2	1	0.5	0.5	3	0.1
Analysis Method	FA-AA	AR-ICP	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS
81851	8	< 0.2	8	< 20	4	< 20	< 10	< 30	13	2	17	200	20	32	110	24	3	< 0.5	< 0.2	< 1	3.9	0.8	784	391
81852	13	0.4	9	< 20	4	< 20	10	< 30	16	3	13	184	23	56	151	43	7	< 0.5	< 0.2	< 1	2.5	0.7	751	886
81853	< 5	0.2	16	< 20	3	< 20	10	< 30	19	3	21	185	21	96	205	58	< 2	< 0.5	< 0.2	1	4.6	0.9	899	1010
81854	8	< 0.2	8	< 20	2	< 20	< 10	< 30	12	1	5	182	18	26	124	21	< 2	< 0.5	< 0.2	< 1	3.6	0.7	737	389
81855	< 5	< 0.2	7	< 20	4	< 20	< 10	< 30	9	1	8	178	21	16	107	11	< 2	< 0.5	< 0.2	< 1	3.8	0.7	896	80.4
81856	< 5	0.4	16	< 20	2	< 20	< 10	< 30	22	4	30	159	20	91	260	84	2	0.6	< 0.2	< 1	4.2	0.6	583	1520
81857	< 5	< 0.2	12	< 20	3	< 20	< 10	< 30	12	2	13	163	17	32	140	27	< 2	< 0.5	< 0.2	< 1	2.8	0.6	838	440
81858	17	< 0.2	8	< 20	3	< 20	< 10	< 30	8	< 1	8	175	17	28	111	15	2	< 0.5	< 0.2	2	2.8	0.6	728	151
81859	25	0.5	15	< 20	12	< 20	20	< 30	23	4	32	176	21	96	262	77	4	0.5	< 0.2	< 1	4.1	0.7	836	1450
81860	< 5	< 0.2	8	< 20	11	< 20	10	< 30	13	2	9	171	17	44	124	27	< 2	0.5	< 0.2	< 1	3.3	0.7	876	461
81861	< 5	0.3	79	40	18	30	100	240	24	1	14	180	72	18	398	12	< 2	0.9	< 0.2	< 1	4.3	5.9	598	79.7
81862	< 5	0.3	48	< 20	9	< 20	30	170	19	2	< 5	172	58	27	178	15	< 2	0.8	< 0.2	< 1	4.3	5.2	882	144
81863	< 5	< 0.2	172	130	24	50	80	30	30	1	44	379	15	32	152	13	< 2	< 0.5	< 0.2	< 1	4.8	5.9	880	45.8
81864	15	< 0.2	170	130	28	80	80	50	31	2	39	392	16	33	155	13	< 2	< 0.5	< 0.2	< 1	4.9	6.1	895	54.6
81865	7	< 0.2	166	130	31	70	80	< 30	30	1	33	384	16	34	157	13	< 2	< 0.5	< 0.2	< 1	4.4	5.8	873	53.2
81866	< 5	< 0.2	19	120	8	< 20	30	< 30	10	2	10	153	18	47	115	29	< 2	< 0.5	< 0.2	< 1	3.4	0.7	848	394
81867	7	< 0.2	9	140	5	< 20	10	< 30	9	2	11	163	17	28	128	21	3	< 0.5	< 0.2	< 1	4.3	0.8	732	314
81868	10	0.3	20	160	15	< 20	< 10	< 30	15	3	22	169	22	51	181	49	2	0.5	< 0.2	< 1	5.1	0.8	734	715
81869	24	0.3	11	100	14	< 20	< 10	< 30	15	2	18	157	21	64	135	37	4	< 0.5	< 0.2	< 1	2.2	0.7	700	814
81870	< 5	< 0.2	10	100	5	< 20	10	< 30	15	2	8	220	20	48	126	29	3	< 0.5	< 0.2	< 1	3.9	1.3	878	396
81871	< 5	0.3	14	100	9	< 20	20	< 30	21	3	12	204	20	74	194	81	4	< 0.5	< 0.2	< 1	3.5	1.3	710	937
81872	< 5	0.5	23	100	12	< 20	50	< 30	26	5	27	166	21	113	207	96	5	< 0.5	< 0.2	< 1	4.1	0.7	594	1650
81873	< 5	< 0.2	11	100	5	< 20	10	< 30	14	2	11	198	20	73	186	45	3	< 0.5	< 0.2	< 1	5.0	0.7	782	517
81874	< 5	0.8	26	110	10	< 20	30	< 30	50	10	35	227	32	254	273	182	3	< 0.5	< 0.2	2	3.0	0.9	722	> 2000
81875	< 5	0.3	16	110	3	< 20	< 10	< 30	22	3	9	200	18	81	219	68	< 2	< 0.5	< 0.2	< 1	4.1	0.8	534	1060
81876	< 5	< 0.2	8	100	< 1	< 20	< 10	< 30	13	1	< 5	180	14	21	186	32	< 2	< 0.5	< 0.2	< 1	4.2	0.7	504	336
81877	< 5	< 0.2	12	80	2	< 20	< 10	< 30	17	1	< 5	215	18	41	205	36	< 2	< 0.5	< 0.2	< 1	3.9	1.2	802	445
81878	< 5	0.2	9	100	1	< 20	< 10	< 30	15	2	< 5	174	18	52	157	45	3	< 0.5	< 0.2	< 1	3.5	0.8	541	842
81879	< 5	0.3	13	70	1	< 20	< 10	< 30	20	3	8	199	21	67	303	89	5	< 0.5	< 0.2	< 1	4.5	0.8	585	919
81880	< 5	0.3	14	80	2	< 20	< 10	< 30	21	2	7	230	20	51	319	57	3	< 0.5	< 0.2	< 1	4.6	0.9	842	678
81881	< 5	0.3	11	70	5	< 20	< 10	< 30	20	2	9	209	22	54	201	49	5	< 0.5	< 0.2	< 1	3.7	1.0	624	880
81882	< 5	< 0.2	9	110	2	< 20	< 10	< 30	10	1	< 5	161	20	21	170	21	< 2	< 0.5	< 0.2	< 1	3.8	0.8	590	160
81883	< 5	0.4	8	110	8	< 20	< 10	< 30	13	2	7	157	19	80	112	33	3	< 0.5	< 0.2	< 1	3.8	0.6	576	612
81884	< 5	0.2	10	100	4	< 20	< 10	< 30	18	2	7	192	20	56	183	32	< 2	< 0.5	< 0.2	< 1	4.5	0.8	604	889
81885	< 5	< 0.2	11	100	2	< 20	40	< 30	16	2	< 5	177	19	51	215	44	4	< 0.5	< 0.2	< 1	2.8	0.8	556	576
81886	< 5	0.2	11	90	3	< 20	< 10	< 30	17	2	8	168	19	52	218	49	3	< 0.5	< 0.2	< 1	3.8	0.7	571	801
81887	< 5	< 0.2	9	70	2	< 20	< 10	< 30	15	1	< 5	213	18	35	219	42	2	< 0.5	< 0.2	< 1	3.0	0.8	662	317
81888	< 5	< 0.2	9	90	1	< 20	< 10	< 30	16	1	< 5	214	16	32	211	32	< 2	< 0.5	< 0.2	< 1	5.0	0.9	584	324
81889	< 5	< 0.2	7	70	3	< 20	< 10	< 30	14	1	< 5	179	12	32	149	36	< 2	< 0.5	< 0.2	3	4.7	0.7	462	431
81890	< 5	0.4	10	120	4	< 20	< 10	< 30	18	2	6	210	20	71	173	49	4	< 0.5	< 0.2	< 1	4.7	0.8	657	711
81891	< 5	< 0.2	11	100	4	< 20	10	< 30	15	1	6	223	25	61	180	42	3	< 0.5	< 0.2	< 1	3.0	0.9	900	328

Activation Laboratories Ltd. Report: A05-4336

Analyte Symbol	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Ti	Pb	Bi	Th	U	U	Mass	U308
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	%
Detection Limit	0.1	0.05	0.1	0.1	0.05	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.04	0.2	0.1	1	0.1	5	0.4	0.1	0.1	0.1	0.01	0.001
Analysis Method	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	DNC	DNC	DNC
81851	866	68.4	225	32.0	1.51	18.2	1.7	7.2	1.1	2.8	0.35	1.9	0.22	3.0	3.5	2	0.7	18	< 0.4	175	11.5	14.4	1.0891	0.002
81852	1520	154	516	72.6	3.46	40.2	4.1	15.2	2.3	5.4	0.66	3.4	0.36	4.3	6.4	< 1	0.8	18	< 0.4	515	53.5	66.9	1.0552	0.008
81853	1730	174	586	83.0	3.94	49.9	5.0	18.9	2.8	6.3	0.74	3.9	0.41	5.9	6.5	3	0.8	43	0.8	818	58.4	72.5	1.0137	0.009
81854	641	65.2	215	30.3	1.87	17.9	1.9	7.7	1.2	2.7	0.32	1.7	0.20	3.6	3.1	< 1	0.5	10	< 0.4	177	18.7	22.8	1.0688	0.003
81855	135	13.2	42.9	6.4	0.44	4.2	0.8	3.1	0.8	1.5	0.20	1.2	0.16	2.8	2.1	< 1	0.7	9	0.4	57.5	8.2	10.7	1.0875	0.001
81856	2590	254	874	126	5.87	75.1	7.5	28.2	4.0	9.1	1.04	5.6	0.57	7.2	11.1	< 1	0.7	54	3.4	988	74.2	96.3	1.0416	0.011
81857	754	78.3	252	36.4	1.69	21.6	2.2	8.9	1.3	3.1	0.38	2.1	0.22	3.8	4.3	< 1	0.4	9	0.4	216	17.5	21.7	1.0766	0.003
81858	250	24.8	80.0	11.6	0.75	7.3	1.0	4.9	0.9	2.4	0.32	1.8	0.23	3.2	2.2	< 1	0.4	7	< 0.4	87.0	5.4	7.0	1.0719	< 0.001
81859	2460	245	833	121	5.81	73.1	7.1	26.6	3.9	9.0	1.06	5.5	0.57	7.7	11.9	1	0.8	34	0.8	921	91.7	116	1.0878	0.014
81860	799	81.0	269	39.7	2.00	25.8	2.8	11.3	1.7	4.0	0.49	2.6	0.30	3.5	4.3	2	0.5	16	< 0.4	358	34.4	41.1	1.0952	0.005
81861	139	14.5	50.4	7.8	1.27	5.3	0.7	3.4	0.8	2.0	0.30	2.1	0.30	11.3	1.3	< 1	1.0	268	0.6	44.1	12.0	13.7	1.0903	0.002
81862	249	25.6	87.5	13.3	1.20	9.5	1.2	5.6	1.0	2.7	0.36	2.4	0.30	5.1	2.3	< 1	0.8	217	1.1	117	39.7	47.6	1.0337	0.006
81863	82.7	9.41	36.2	6.7	1.37	5.9	0.9	5.2	1.0	3.1	0.47	2.9	0.42	4.2	1.2	2	1.4	12	0.8	14.3	5.0	6.2	1.0210	< 0.001
81864	100	11.0	42.4	7.7	1.59	6.8	1.0	5.7	1.1	3.2	0.49	3.1	0.45	4.4	1.3	2	1.4	10	0.8	15.1	5.3	6.4	1.0724	< 0.001
81865	97.2	10.8	41.6	7.6	1.50	6.7	1.0	5.8	1.1	3.4	0.51	3.1	0.45	4.5	1.3	3	1.4	14	0.6	15.4	5.6	8.5	1.0927	< 0.001
81866	681	68.8	234	33.9	1.73	22.1	2.6	10.7	1.8	4.1	0.51	2.7	0.31	3.3	4.9	< 1	0.7	25	0.8	306	38.5	48.2	1.0394	0.005
81867	533	54.2	181	26.1	1.36	16.8	1.7	6.6	1.0	2.5	0.30	1.6	0.18	3.4	2.9	< 1	0.8	22	0.9	244	30.2	34.5	1.0585	0.004
81868	1220	125	425	61.4	3.18	38.7	3.7	13.6	2.0	4.7	0.55	3.0	0.32	5.0	7.9	1	0.8	41	< 0.4	468	35.4	43.0	1.0373	0.005
81869	1400	140	482	89.0	3.38	42.5	4.2	16.0	2.5	5.8	0.68	3.7	0.39	3.8	6.3	< 1	0.2	11	< 0.4	889	76.1	93.5	1.0899	0.011
81870	688	69.7	232	34.2	1.77	21.4	2.4	10.4	1.8	4.2	0.54	2.9	0.34	3.6	4.2	< 1	1.0	23	< 0.4	326	42.4	51.1	1.0922	0.006
81871	1610	162	546	79.5	3.80	46.2	4.8	19.4	3.0	6.7	0.87	4.7	0.52	5.7	11.7	< 1	0.8	36	1.1	720	84.4	100	1.0739	0.012
81872	2840	273	961	140	6.19	62.7	6.9	34.5	5.1	11.5	1.39	7.4	0.76	6.1	17.4	1	0.7	74	4.8	1250	155	185	1.0534	0.022
81873	891	89.4	296	42.8	2.09	24.7	3.0	14.2	2.3	6.3	0.84	4.8	0.61	4.7	8.3	< 1	0.9	26	0.9	303	32.6	41.4	1.0597	0.005
81874	> 3000	642	> 2000	323	14.3	186	18.9	73.5	10.9	24.8	2.90	15.0	1.50	8.4	25.5	2	0.8	76	2.3	> 2000	252	317	1.0053	0.037
81875	1850	187	627	90.1	3.71	50.9	5.3	21.7	3.0	7.3	0.92	5.0	0.55	6.4	10.4	< 1	0.8	43	1.1	811	102	125	1.0148	0.015
81876	559	57.2	186	25.1	1.07	13.2	1.4	5.4	0.8	2.0	0.27	1.5	0.19	4.7	4.6	< 1	0.7	17	< 0.4	226	25.6	30.1	1.0665	0.004
81877	775	79.9	266	37.9	1.56	21.0	2.4	10.1	1.5	3.7	0.48	2.7	0.32	5.7	5.1	< 1	0.5	17	< 0.4	323	35.0	42.8	1.0517	0.005
81878	1120	114	380	54.2	2.18	27.8	2.9	12.7	1.8	4.5	0.58	3.2	0.37	4.4	7.7	< 1	0.7	32	0.7	470	56.1	67.4	1.0177	0.008
81879	1620	165	551	78.1	3.03	40.3	4.4	17.8	2.5	6.0	0.78	4.3	0.51	8.4	10.7	< 1	0.9	63	1.0	729	91.7	114	1.0980	0.013
81880	1150	116	384	54.1	2.31	28.1	3.1	13.1	2.0	4.5	0.57	3.2	0.39	6.8	8.4	< 1	0.8	37	0.8	643	84.2	76.8	1.0688	0.009
81881	1520	153	511	72.4	2.90	37.1	3.7	15.0	2.0	4.7	0.59	3.3	0.36	5.6	7.5	< 1	0.7	40	0.6	676	89.5	105	1.0903	0.012
81882	274	27.8	92.1	13.7	0.78	7.2	0.9	4.3	0.7	1.8	0.26	1.5	0.20	4.5	3.8	< 1	0.7	13	0.5	127	12.8	16.0	1.0151	0.002
81883	1050	106	355	51.0	2.15	29.6	3.3	14.2	2.1	5.1	0.60	3.3	0.37	3.3	6.8	< 1	0.7	47	0.7	553	80.3	103	1.0495	0.012
81884	1150	115	387	55.9	2.25	31.5	3.3	13.7	2.0	4.9	0.62	3.4	0.41	5.2	5.3	< 1	0.6	43	0.9	562	67.1	84.8	1.0184	0.010
81885	987	99.4	334	49.1	2.03	26.1	3.0	12.9	1.8	4.4	0.58	3.3	0.39	6.1	6.9	< 1	0.4	15	< 0.4	415	53.1	66.8	1.0357	0.008
81886	1080	110	369	52.8	2.02	27.9	3.0	12.9	1.8	4.3	0.56	3.2	0.38	5.7	8.4	< 1	0.5	31	< 0.4	513	70.1	88.4	1.0623	0.010
81887	527	53.6	179	25.3	1.09	13.2	1.6	7.8	1.2	3.0	0.42	2.4	0.32	6.3	6.0	< 1	0.6	11	< 0.4	215	25.6	31.7	1.0137	0.004
81888	536	54.2	178	25.4	1.11	12.9	1.6	7.3	1.0	2.6	0.39	2.2	0.29	5.9	4.9	< 1	0.8	21	< 0.4	234	27.6	33.7	1.0096	0.004
81889	740	75.3	251	35.7	1.48	17.5	2.0	8.5	1.1	2.9	0.38	2.2	0.27	4.3	6.1	< 1	0.8	26	< 0.4	316	47.4	62.6	1.0996	0.007
81890	1230	125	422	61.6	2.87	31.3	3.7	16.6	2.4	5.8	0.75	4.2	0.49	4.8	8.6	< 1	0.7	75	0.7	531	78.7	95.3	1.0240	0.011
81891	556	56.7	189	27.5	1.37	15.4	2.1	10.6	1.8	4.7	0.65	3.7	0.47	4.9	6.1	< 1	0.7	13	< 0.4	228	21.7	27.8	1.0457	0.003

Quality Control

Analyte Symbol	Au	Ag	V	Cr	Co	Ni	Cu	Zn	Ga	Ge	As	Rb	Sr	Y	Zr	Nb	Mo	Ag	In	Sn	Sb	Cs	Ba	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	5	0.2	5	20	1	20	10	30	1	1	5	2	2	1	5	1	2	0.5	0.2	1	0.5	0.5	3	0.1
Analysis Method	FA-AA	AR-ICP	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS

Method Blank

SY-2 Meas

SY-2 Cert

SY-2 Meas

SY-2 Cert

SY-2 Meas

SY-2 Cert

SY-2 Meas

SY-2 Cert

GXR-6 Meas

0.3

GXR-6 Cert

1

GXR-2 Meas

18.9

GXR-2 Cert

17.0

GXR-1 Meas

27.9

GXR-1 Cert

31.0

GXR-4 Meas

3.4

GXR-4 Cert

4.0

81857 Rep Orig

< 0.2

81857 Rep Dup

< 0.2

81871 Rep Orig

0.3

81871 Rep Dup

0.3

81883 Rep Orig

0.4

81883 Rep Dup

0.4

Method Blank

< 5 < 20 < 1 < 20 < 10 < 30 < 1 < 1 < 5 < 2 < 2 < 1 < 5 < 1 < 2 < 0.5 < 0.2 < 1 < 0.5 < 0.5 < 3 < 0.1

W-2 Meas

261 90 43 90 100 40 18 2 < 5 20 194 22 81 7 < 2 < 0.5 < 0.2 4 < 0.5 0.9 167 11.7

W-2 Cert

282 90 43 70 110 80 17 1 1 21 190 24 94 8 0.8 0.05 < 0.2 1.7 < 0.5 110 8.8

WMG-1 Meas

167 700 198 2180 5170 190 10 2 8 3 40 15 54 5 < 2 1.5 3.3 4 1.7 < 0.5 110 8.8

WMG-1 Cert

149 770 200 2700 5900 110 10 7 7 41 12 43 6 1 2.7 2 1.8 0.5 114 8.2

MAG-1 Meas

130 100 21 40 30 120 22 2 8 149 138 27 121 14 < 2 < 0.5 < 0.2 7 0.8 8.5 488 43.7

MAG-1 Cert

140 100 20 50 30 130 20 9 149 148 28 126 12 2 0.08 0.2 4 1.0 8.6 479 43.0

BIR-1 Meas

307 350 51 160 120 70 15 2 < 5 < 2 105 16 13 < 1 < 2 < 0.5 < 0.2 3 < 0.5 < 0.5 8 1.2

BIR-1 Cert

313 380 51 170 130 70 16 2 0.4 0.3 108 16 18 0.6 0.5 0.04 0.8 0.8 0.005 7 0.82

DNC-1 Meas

145 270 56 250 110 60 14 2 < 5 3 139 17 33 1 < 2 < 0.5 < 0.2 25 0.5 < 0.5 97 4.0

DNC-1 Cert

148 290 55 250 98 70 15 1 0.2 5 145 18 41 3 0.7 0.03 < 0.2 8 26.8 5.3 2260 26.0

GXR-2 Meas

50 60 8 50 70 480 40 1 7 77 151 17 245 11 < 2 14.9 < 0.2 2 49.0 5.2 2240 25.6

GXR-2 Cert

52 40 9 20 80 530 37 30 78 160 17 269 11 2 17.0 0.3 2 1.3 2.3 638 50.5

LKSD-3 Meas

75 90 29 50 30 80 15 2 25 75 243 30 172 8 < 2 0.8 < 0.2 2 1.3 2.3 680 52.0

LKSD-3 Cert

82 90 30 50 40 200 27 78 240 30 178 8 2 3 3 1.3 2.3 680 52.0

MICA-FE Meas

122 60 24 30 < 10 1080 93 4 < 5 > 1000 4 47 851 288 < 2 < 0.5 0.6 52 < 0.5 179 143 198

MICA-FE Cert

135 90 23 40 5 1300 95 3 3 2200 5 48 800 270 1 0.6 70 180 150 200

GXR-1 Meas

86 < 20 8 40 1100 770 14 3 186 < 2 304 33 30 < 1 17 31.2 0.7 39 70.0 2.8 659 8.3

GXR-1 Cert

80 10 8 40 1110 760 14 427 10 275 32 38 0.8 18 31.0 0.8 54 122 3.0 750 7.5

SY-3 Meas

44 < 20 7 < 20 < 10 180 40 5 15 207 307 861 374 233 < 2 < 0.5 < 0.2 4 < 0.5 2.8 430 1220

SY-3 Cert

50 10 9 10 20 240 27 1 19 206 302 718 320 148 1 2 7 0.3 3.0 450 1340

STM-1 Meas

< 5 < 20 < 1 < 20 < 10 200 37 2 < 5 119 679 47 1280 249 5 < 0.5 < 0.2 5 4.2 1.6 583 153

STM-1 Cert

9 4 0.9 3 5 240 35 1 5 118 700 46 1210 270 5 0.08 0.1 7 1.7 1.5 560 150

IF-G Meas

11 < 20 27 30 < 10 < 30 < 1 23 < 5 < 2 3 10 < 5 < 1 < 2 < 0.5 < 0.2 < 1 3.7 < 0.5 < 3 3.7

IF-G Cert

2.0 4 29 20 10 20 0.7 24 2 0.4 3 9 1 0.1 0.7 0.2 0.3 0.63 0.08 2 2.8

81865 Rep Orig

165 120 30 70 80 50 30 1 35 388 16 33 158 13 < 2 < 0.5 < 0.2 < 1 5.0 6.0 869 51.5

81865 Rep Dup

167 130 32 80 70 < 30 30 1 31 380 16 34 159 13 < 2 < 0.5 < 0.2 < 1 3.8 5.5 878 54.9

Method Blank

< 5

Method Blank

< 5

OREAS 80P Meas

2440

OREAS 80P Cert

2610

DMMAS-100 Meas

482

DMMAS-100 Cert

470

OREAS 80P Meas

2500

Quality Control

Analyte Symbol	Au	Ag	V	Cr	Co	Ni	Cu	Zn	Ga	Ge	As	Rb	Sr	Y	Zr	Nb	Mo	Ag	In	Sn	Sb	Cs	Ba	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	5	0.2	5	20	1	20	10	30	1	1	5	2	2	1	5	1	2	0.5	0.2	1	0.5	0.5	3	0.1
Analysis Method	FA-AA	AR-ICP	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS

OREAS 80P Cert 2610
 81860 Rep Orig < 5
 81870 Rep Orig 5
 81880 Rep Orig < 5
 81860 Rep Dup 8
 81870 Rep Dup < 5
 81880 Rep Dup < 5

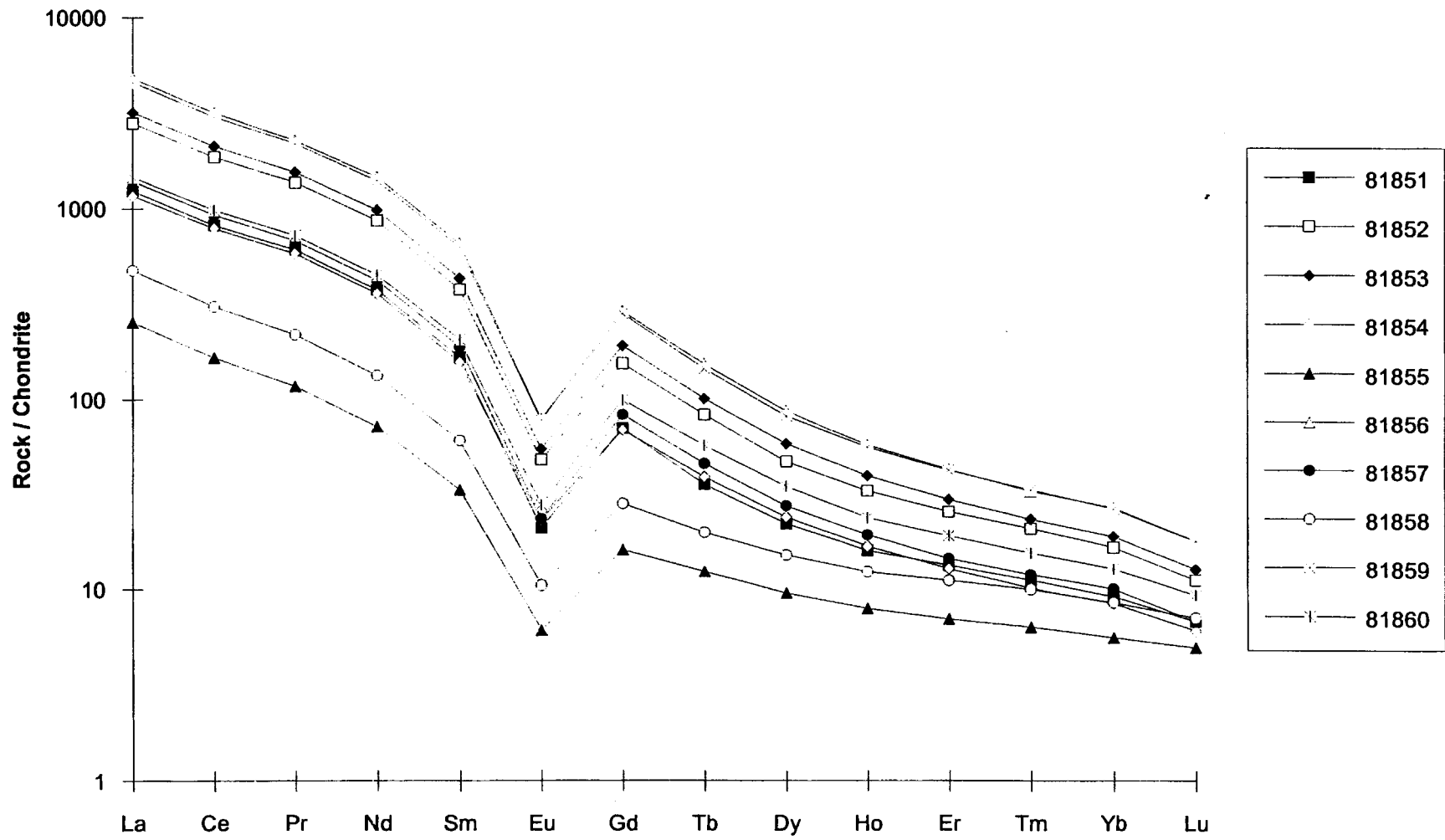
Quality Control

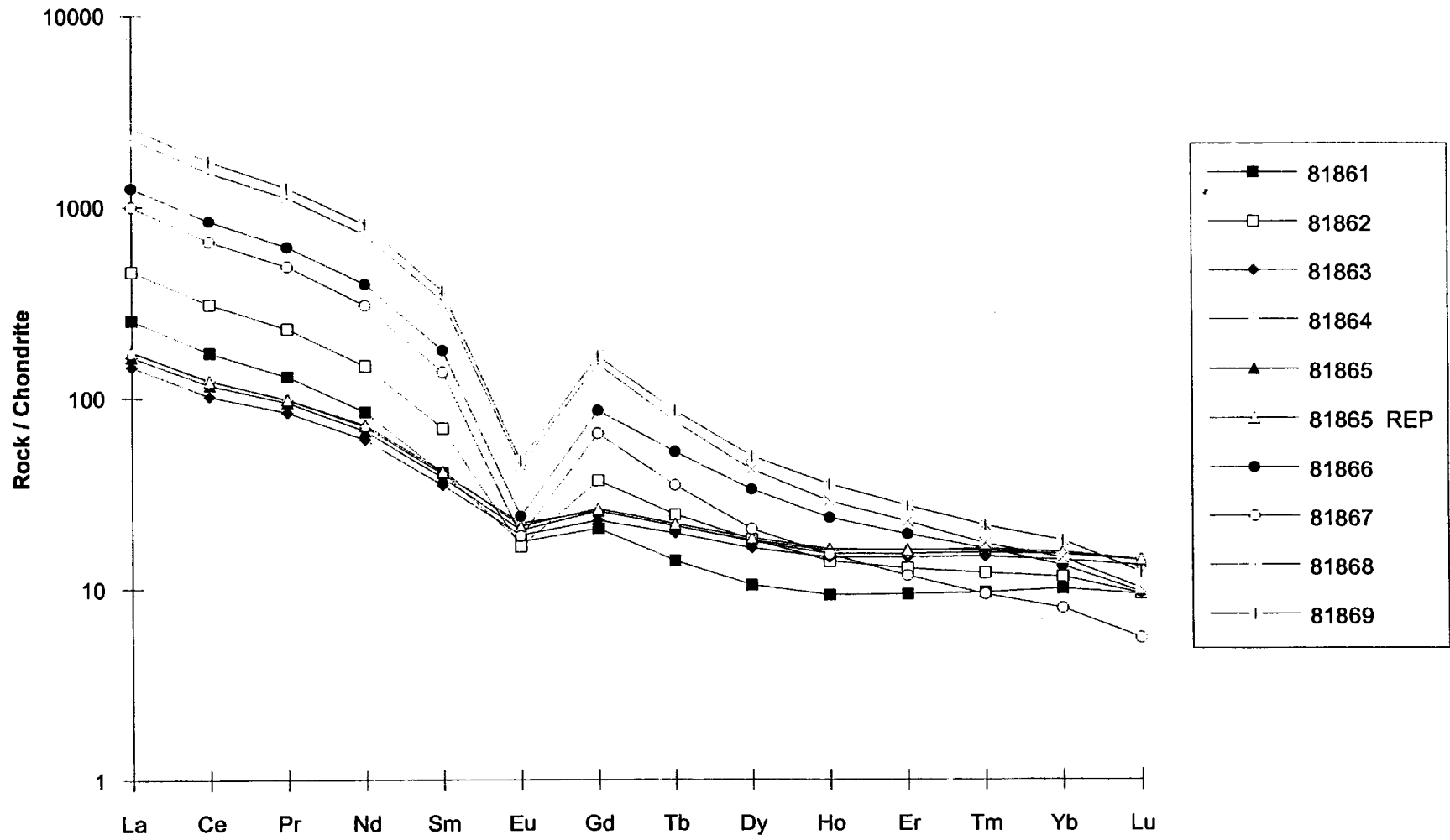
Analyte Symbol	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Tl	Pb	Bi	Th	U	U	Mass	U308		
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	%		
Detection Limit	0.1	0.05	0.1	0.1	0.05	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.04	0.2	0.1	1	0.1	5	0.4	0.1	0.1	0.1	DNC	DNC	0.001	
Analysis Method	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	DNC	DNC	DNC	
Method Blank																								< 0.1	< 0.001	
SY-2 Meas																									284	0.033
SY-2 Cert																									284	0.033
SY-2 Meas																									284	0.034
SY-2 Cert																									284	0.033
SY-2 Meas																									284	0.033
SY-2 Cert																									284	0.033
SY-2 Meas																									281	0.033
SY-2 Cert																									284	0.033
SY-2 Meas																									284	0.033
SY-2 Cert																									281	0.033
SY-2 Meas																									284	0.033
SY-2 Cert																									284	0.033
GXR-6 Meas																										
GXR-6 Cert																										
GXR-2 Meas																										
GXR-2 Cert																										
GXR-1 Meas																										
GXR-1 Cert																										
GXR-4 Meas																										
GXR-4 Cert																										
81857 Rep Orig																										
81857 Rep Dup																										
81871 Rep Orig																										
81871 Rep Dup																										
81883 Rep Orig																										
81883 Rep Dup																										
Method Blank	< 0.1	< 0.05	< 0.1	< 0.1	< 0.05	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.05	< 0.1	< 0.04	< 0.2	< 0.1	< 1	< 0.1	< 5	< 0.4	< 0.1	< 0.1					
W-2 Meas	23.7	3.25	13.5	3.4	1.18	3.9	0.7	3.9	0.8	2.3	0.34	2.1	0.31	2.4	0.5	< 1	< 0.1	< 5	< 0.4	2.1	0.5					
W-2 Cert	23.0	5.90	13.0	3.3	1.00		0.6	3.8	0.8	2.5	0.38	2.1	0.33	2.8	0.5	0.3	0.2	9	0.03	2.4	0.5					
WMG-1 Meas	17.0	2.21	9.7	2.4	0.79	2.6	0.4	2.5	0.5	1.5	0.21	1.3	0.20	1.5	0.3	< 1	< 0.1	22	0.7	1.2	0.6					
WMG-1 Cert	16.0		9.0	2.3	0.82		0.3	2.8	0.5		0.20	1.3	0.21	1.3	0.5	1		15		1.1	0.6					
MAG-1 Meas	84.1	9.93	37.1	7.3	1.47	8.2	1.0	5.1	1.0	2.8	0.41	2.5	0.37	3.4	1.2	2	< 0.1	17	< 0.4	10.5	2.5					
MAG-1 Cert	88.0	9.30	38.0	7.5	1.60	5.8	1.0	5.2	1	3.0	0.43	2.8	0.40	3.7	1.1	1	0.6	24	0.3	11.9	2.7					
BIR-1 Meas	2.2	0.48	2.8	1.1	0.55	1.9	0.4	2.8	0.6	1.7	0.27	1.7	0.26	0.6	< 0.1	< 1	< 0.1	< 5	< 0.4	< 0.1	< 0.1					
BIR-1 Cert	2.0	0.38	2.5	1.1	0.54	1.9	0.4	2.5	0.6	1.7	0.26	1.8	0.26	0.6	0.04	0.07	0.01	3	0.02	0.03	0.01					
DNC-1 Meas	8.2	1.10	4.9	1.5	0.81	2.1	0.4	2.8	0.6	1.9	0.31	1.9	0.29	1.0	< 0.1	< 1	< 0.1	6	< 0.4	0.2	< 0.1					
DNC-1 Cert	11	1.30	4.9	1.4	0.59	2.0	0.4	2.7	0.6	2.0	0.38	2.0	0.32	1	0.10	0.2	0.03	6	0.02	0.2	0.1					
GXR-2 Meas	49.5	5.46	19.2	3.8	0.75	3.1	0.5	2.8	0.6	1.7	0.26	1.7	0.26	6.5	0.8	2	0.8	823	< 0.4	7.4	2.5					
GXR-2 Cert	51.4		19.0	3.5	0.81	3.3	0.5	3.3		0.30	2.0	0.27	8.3	0.9	2	1	690	0.7	8.8	2.9						
LKSD-3 Meas	89.0	11.8	43.5	8.0	1.46	8.4	0.9	5.0	1.0	2.9	0.44	2.6	0.41	4.4	0.7	< 1	0.2	10	< 0.4	9.9	4.3					
LKSD-3 Cert	90.0		44.0	8.0	1.50		1	4.9			2.7	0.40	4.8	0.7	2		30		11	4.6						
MICA-FE Meas	391	50.0	177	33.9	0.82	23.0	2.7	10.6	1.4	3.7	0.53	3.4	0.47	26.5	35.7	7	16.0	18	0.7	151	80.4					
MICA-FE Cert	420	49.0	160	33.0	0.70	21.0	2.7	11.0	1.6	3.8	0.48	3.5	0.50	26.0	35.0	20	16.0	13	2	150	80.0					
GXR-1 Meas	14.9	2.03	8.8	3.1	0.68	4.3	0.9	5.2	1.0	2.8	0.42	2.5	0.33	0.8	< 0.1	176	0.3	727	1380	2.5	32.3					
GXR-1 Cert	17.0		18	2.7	0.69	4.2	0.8	4.3		0.43	1.9	0.28	1.0	0.2	164	0.4	730	1380	2.4	34.9						
SY-3 Meas	1960	206	848	109	18.1	107	19.1	116	24.3	74.8	11.2	61.5	7.51	10.6	32.1	< 1	1.0	70	< 0.4	901	653					
SY-3 Cert	2230	223	670	109	17.0	105	16.0	118	29.5	68.0	11.6	82.0	7.90	9.70	30.0	1	2	130	0.8	1000	650					
STM-1 Meas	252	26.0	79.5	12.4	3.58	9.4	1.8	8.2	1.5	4.5	0.68	4.5	0.63	27.6	20.3	3	0.2	20	< 0.4	28.3	8.3					
STM-1 Cert	260	19.0	79.0	12.6	3.60	9.5	1.5	8.1	1.9	4.2	0.89	4.4	0.60	28.0	18.8	4	0.3	18	0.1	31.0	9.1					
IF-G Meas	4.1	0.57	2.0	0.4	0.38	0.7	0.1	0.8	0.2	0.6	0.10	0.6	0.09	< 0.2	0.2	216	< 0.1	< 5	< 0.4	< 0.1	< 0.1					
IF-G Cert	4.0	0.40	1.8	0.4	0.39	0.7	0.1	0.8	0.2	0.6	0.09	0.6	0.09	0.04	0.2	220	0.02	4		0.1	0.02					
81865 Rep Orig	94.7	10.6	40.1	7.3	1.46	6.6	1.0	5.8	1.1	3.4	0.50	3.1	0.45	4.4	1.2	3	1.6	17	0.6	15.4	5.7					
81865 Rep Dup	99.8	11.0	43.1	7.9	1.53	6.8	1.1	5.9	1.1	3.3	0.51	3.2	0.45	4.5	1.3	2	1.1	11	0.5	15.4	5.6					
Method Blank																										
Method Blank																										
OREAS 60P Meas																										
OREAS 60P Cert																										
DMMAS-100 Meas																										
DMMAS-100 Cert																										
OREAS 60P Meas																										

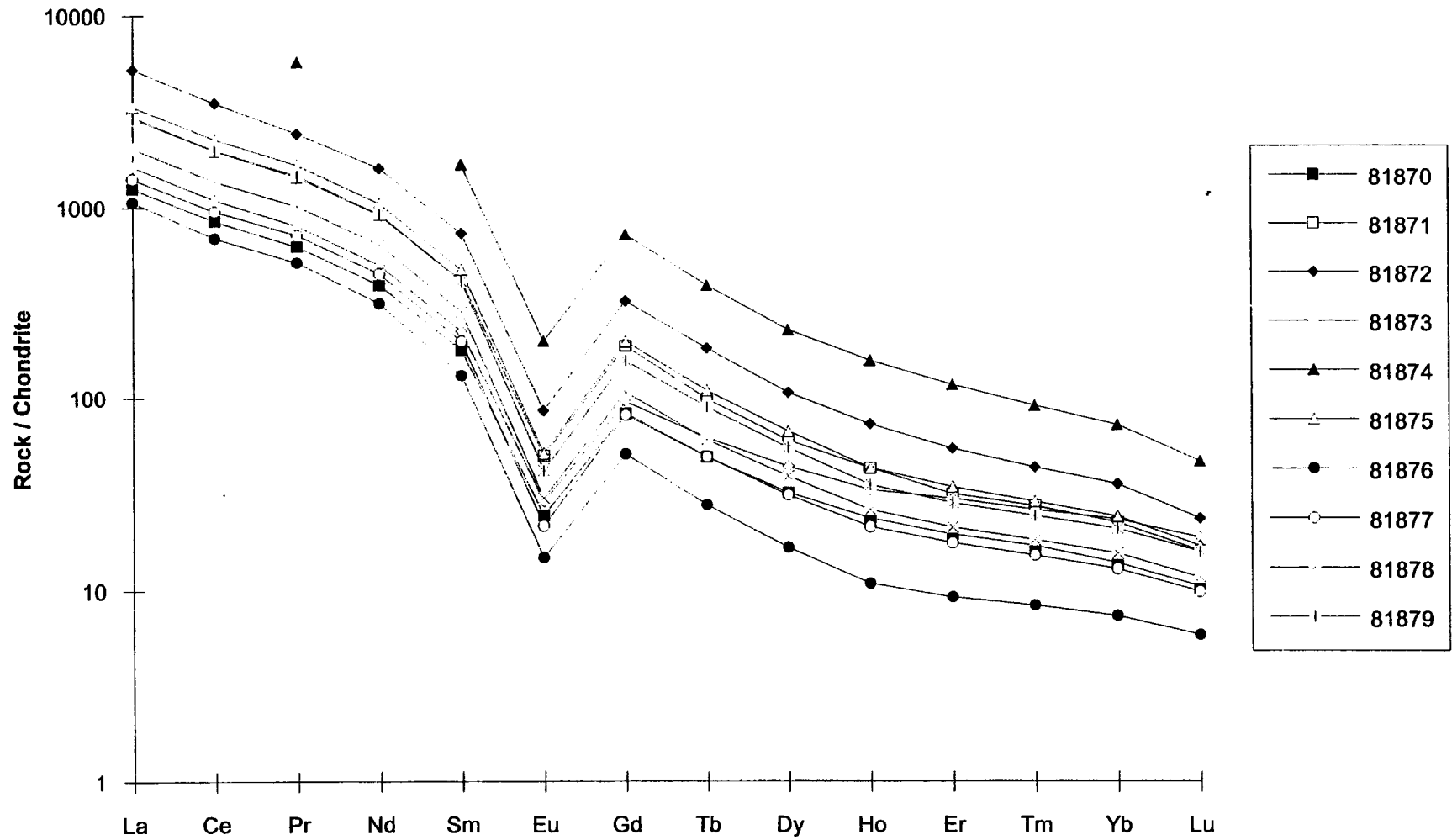
Quality Control

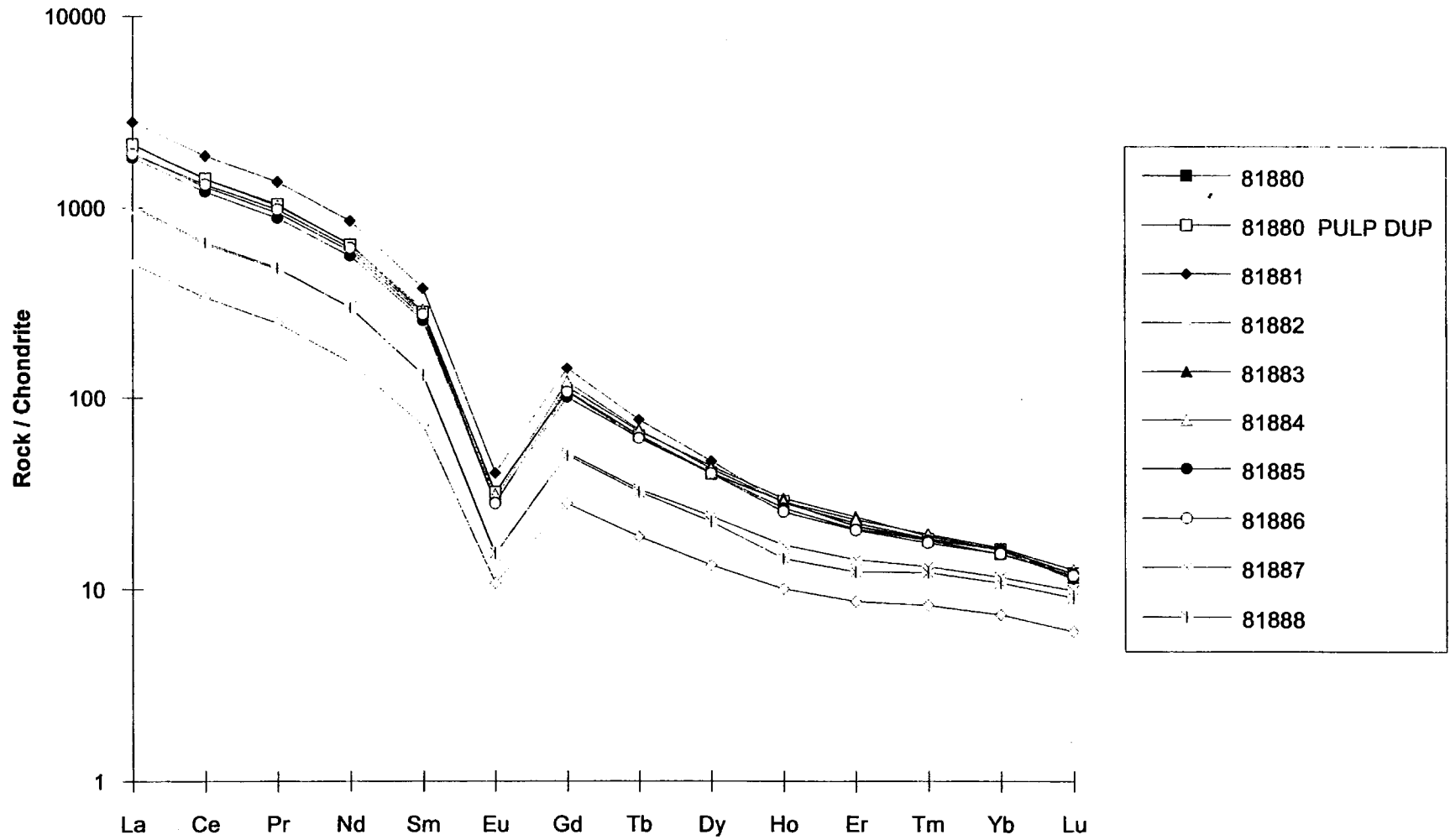
Analyte Symbol	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Ti	Pb	Bi	Th	U	U	Mass	U308	
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	%	
Detection Limit	0.1	0.05	0.1	0.1	0.05	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.04	0.2	0.1	1	0.1	5	0.4	0.1	0.1	0.1		0.001	
Analysis Method	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	DNC	DNC	DNC

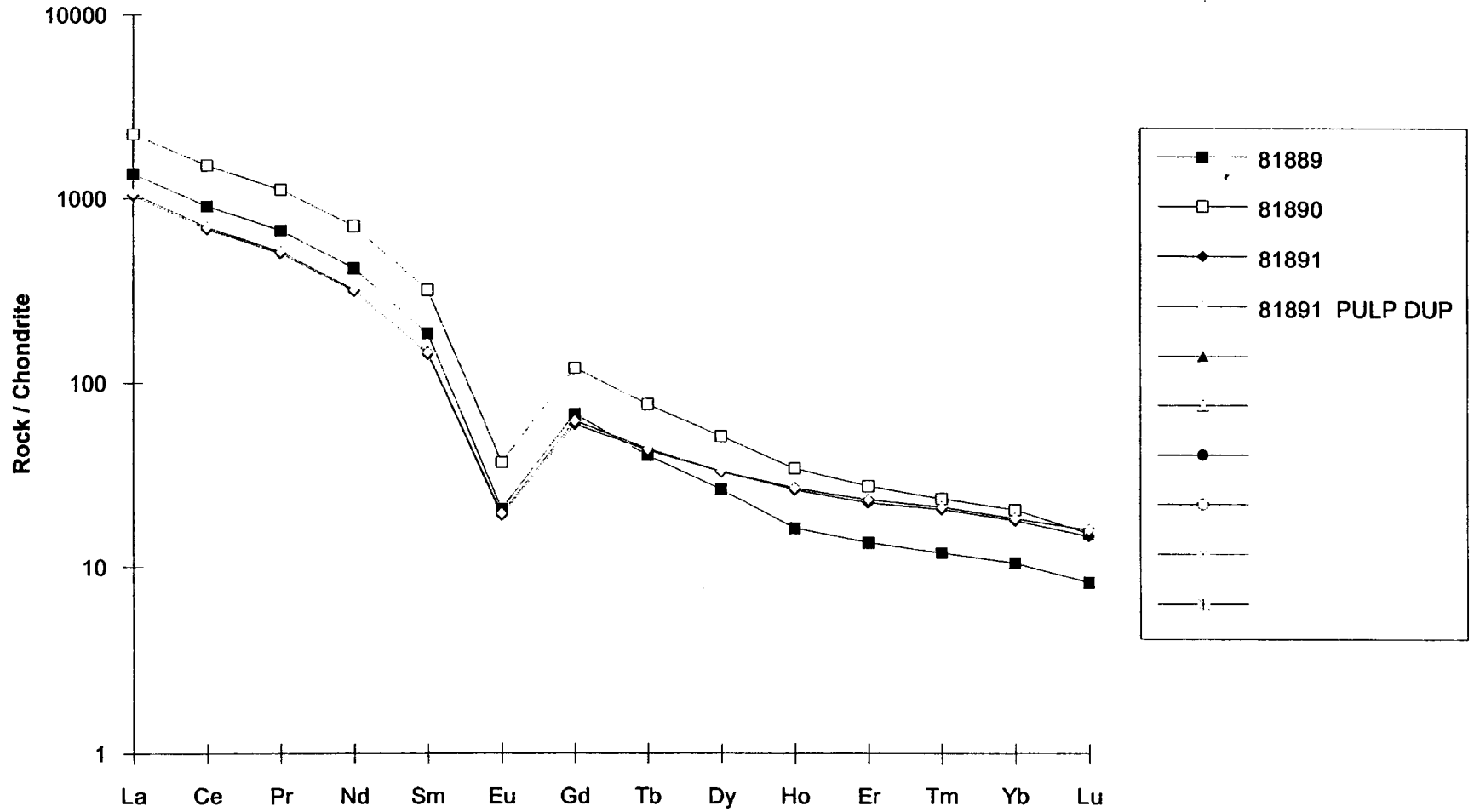
OREAS 60P Cert
 81860 Rep Orig
 81870 Rep Orig
 81880 Rep Orig
 81860 Rep Dup
 81870 Rep Dup
 81880 Rep Dup











Certificate of Analysis A05-4533 (i)

U07-15



Date Submitted: 21/12/2005 11:31:10 AM
Invoice No.: A05-4533 (i)
Invoice Date: 17/01/2006
Your Reference: AGNEW LAKE URANIUM PROJ

URSA Major Minerals Inc.
847 Agnes Lake Road
Box 250
Webbwood Ontario
Canada

ATTN: Harold Tracanelli

CERTIFICATE OF ANALYSIS

65 Rock samples were submitted for analysis.

The following analytical packages were requested: Code 1A2 Au - Fire Assay AA
Code 4B2-Std-U, Th (11+) Trace Elements Fusion
ICP/MS(WRA4B2)

REPORT A05-4533 (i)

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY :

A handwritten signature in black ink, appearing to read "C. Douglas Read". The signature is written in a cursive, flowing style.

C. Douglas Read, B.Sc.
Laboratory Manager

ACTIVATION LABORATORIES LTD.

Analyte Symbol	Au
Unit Symbol	ppb
Detection Limit	5
Analysis Method	FA-AA
83001	< 5
83002	7
83003	< 5
83004	< 5
83005	< 5
83006	< 5
83007	6
83008	7
83009	< 5
83010	< 5
83011	< 5
83012	10
83013	< 5
83014	6
83015	6
83016	< 5
83017	< 5
83018	< 5
83019	< 5
83020	7
83021	< 5
83022	7
83023	14
83024	< 5
83025	15
83026	< 5
83027	< 5
83028	< 5
83029	< 5
83030	< 5
83031	10
83032	27
83033	8
83034	< 5
83035	< 5
83036	31
83037	< 5
83038	9
83039	6
83040	8
83041	< 5
83042	< 5
83043	< 5
83044	< 5
83045	< 5
83046	< 5
83047	< 5
83048	< 5
83049	< 5
83050	< 5
83051	< 5
83052	< 5

Analyte Symbol	Au
Unit Symbol	ppb
Detection Limit	5
Analysis Method	FA-AA
83053	< 5
83054	< 5
83055	< 5.0
83056	< 5
83057	< 5
83058	< 5
83059	< 5
83060	< 5
83061	< 5
83062	< 5
83063	< 5
83064	< 5
83065	< 5

Quality Control

Analyte Symbol	Au
Unit Symbol	ppb
Detection Limit	5
Analysis Method	FA-AA

Method Blank	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5
Rocklabs OX123 Meas	1820
Rocklabs OX123 Cert	1840
DMMAS-100 Meas	413
DMMAS-100 Cert	470
OREAS 53P Meas	378
OREAS 53P Cert	377
Rocklabs OX123 Meas	1760
Rocklabs OX123 Cert	1840
83010 Rep Orig	< 5
83020 Rep Orig	7
83030 Rep Orig	< 5
83010 Rep Dup	11
83020 Rep Dup	7
83030 Rep Dup	< 5
83045 Rep Orig	< 5
83055 Rep Orig	< 5
83065 Rep Orig	< 5
83045 Rep Dup	< 5
83055 Rep Dup	25
83065 Rep Dup	< 5

Actlabs 4B2 (Standard Package) Job #: A05-4533

Report #: A05-4533

Customer: Ursa Major Minerals

Contact: R. Sutcliffe

Trace Element Values Are In Parts Per Million. Negative Values Equal Not Detected At That Lower Limit.

Sample ID:	V	Cr	Co	Ni	Cu	Zn	Ga	Ge	As	Rb	Sr	Y	Zr	Nb	Mo	Ag	In	Sn	Sb	Cs	Ba	La	Ce	Pr	Nd	Sm
83017	19	197	20	-20	58	-30	13	2	18	120	21	72	195	47	6	-0.5	-0.2	-1	2.4	0.5	491	916	1,740	169	535	80.9
83018	11	149	13	-20	37	-30	9	-1	15	169	24	12	205	9	5	-0.5	-0.2	-1	2.6	0.8	691	67.8	126	12.5	38.8	5.9
83019	15	146	9	-20	46	-30	10	-1	7	195	30	15	136	18	-2	-0.5	-0.2	-1	2.8	1.2	881	106	199	19.9	61.0	9.3
83020	11	181	25	-20	54	-30	10	2	16	154	21	62	142	33	9	-0.5	-0.2	-1	1.7	1.2	739	565	1,080	107	335	49.8
83021	8	163	11	-20	11	-30	7	1	11	158	19	27	120	15	-2	-0.5	-0.2	3	2.3	0.6	751	222	425	43.0	131	19.5
83022	11	163	18	-20	26	-30	10	1	6	164	19	42	174	28	5	-0.5	-0.2	-1	-0.5	0.8	753	371	712	71.0	220	32.7
83023	15	142	42	-20	49	-30	17	3	21	172	21	88	248	49	7	-0.5	-0.2	-1	1.5	0.8	744	1,040	2,000	191	614	91.6
83024	12	110	14	-20	15	-30	20	2	11	255	24	72	235	45	4	-0.5	-0.2	2	1.7	1.7	1,000	750	1,420	139	436	65.9
83025	9	147	11	-20	21	-30	13	2	11	184	23	60	263	57	8	-0.5	-0.2	-1	2.4	0.9	874	719	1,380	134	413	61.9
83026	8	135	7	-20	20	-30	11	1	6	214	20	28	135	20	5	-0.5	-0.2	-1	2.3	1.1	991	256	505	48.9	147	22.2
83027	12	106	11	-20	37	-30	23	4	12	263	27	95	248	55	4	-0.5	-0.2	2	3.1	1.5	1,070	1,220	2,340	220	697	104
83028	8	113	8	-20	13	-30	13	1	6	223	21	44	155	28	5	-0.5	-0.2	-1	3.0	1.1	1,020	374	716	70.5	216	32.9
83029	7	95	7	-20	26	-30	11	-1	-5	199	19	27	99	14	3	-0.5	-0.2	-1	0.8	0.9	950	279	559	55.1	167	24.7
83030	10	100	12	-20	34	-30	14	2	8	218	24	65	171	34	5	-0.5	-0.2	1	3.1	1.0	987	598	1,160	115	349	52.7
83031	17	141	22	26	88	68	27	6	23	181	29	187	301	119	10	-0.5	-0.2	1	2.6	1.1	760	2,240	4,280	420	1,290	198
83031 REP	17	142	23	26	83	52	26	5	19	175	28	185	290	119	9	-0.5	-0.2	1	1.5	1.0	765	2,260	4,300	418	1,300	200
83032	14	128	38	32	158	50	32	8	42	140	29	267	263	132	11	-0.5	-0.2	1	1.8	0.7	605	3,230	6,160	608	1,850	289
83033	8	142	13	-20	19	-30	13	2	38	190	20	64	134	30	8	-0.5	-0.2	-1	2.6	1.8	867	599	1,160	112	347	51.5
83034	10	94	7	-20	30	-30	15	5	9	230	22	60	254	54	8	-0.5	-0.2	2	3.8	1.2	1,000	473	937	88.6	272	42.1
83035	6	108	9	-20	22	-30	13	2	11	215	20	37	158	26	4	-0.5	-0.2	2	3.0	1.1	977	237	454	46.5	142	21.7
83036	11	105	24	-20	12	-30	19	2	43	229	23	113	141	40	4	-0.5	-0.2	1	-0.5	1.3	733	913	1,740	167	545	86.3
83037	8	122	2	-20	-10	-30	14	1	-5	245	22	41	110	13	4	-0.5	-0.2	1	0.5	1.1	943	81.7	153	15.6	48.5	7.4
83038	8	149	27	-20	12	-30	13	2	16	148	18	125	101	40	7	-0.5	-0.2	-1	0.9	0.7	525	744	1,400	140	459	73.3
83039	11	114	21	-20	12	74	27	4	15	168	33	308	203	84	7	-0.5	-0.2	1	-0.5	0.8	443	2,970	5,580	565	1,790	286
83040	19	144	22	-20	92	51	21	4	14	185	31	197	285	115	7	-0.5	-0.2	2	0.9	2.6	686	1,870	3,540	342	1,130	174
83041	11	115	13	20	-10	-30	16	1	-5	220	12	40	162	33	4	-0.5	-0.2	2	1.3	1.0	495	255	457	48.2	153	23.2
83042	15	122	14	-20	-10	-30	18	3	12	145	18	166	331	113	8	-0.5	-0.2	1	0.6	0.8	352	1,710	3,250	308	1,030	155
83043	8	80	1	-20	-10	-30	14	-1	-5	206	11	11	116	12	2	-0.5	-0.2	1	0.7	1.6	472	43.5	67.9	6.28	19.7	3.1
83044	8	118	2	-20	-10	-30	10	1	-5	171	15	23	121	26	4	-0.5	-0.2	-1	0.8	0.7	476	200	379	39.4	122	17.8
83045	10	102	1	-20	-10	-30	14	1	-5	210	15	19	172	23	5	-0.5	-0.2	1	1.6	0.8	554	132	232	23.2	72.0	10.3
83046	14	115	3	-20	-10	-30	18	1	-5	238	20	54	273	45	4	-0.5	-0.2	1	0.7	1.1	657	513	974	94.8	307	45.5
83047	12	108	2	-20	-10	-30	13	-1	12	198	18	24	180	33	4	-0.5	-0.2	1	-0.5	0.8	607	184	329	33.4	106	15.7
83048	12	81	2	-20	-10	-30	18	1	-5	252	19	35	156	25	3	-0.5	-0.2	2	0.7	1.0	673	193	345	35.6	114	17.0
83048 REP	12	77	2	-20	-10	-30	17	-1	-5	245	19	35	156	26	3	-0.5	-0.2	1	1.0	1.0	654	204	366	37.7	122	18.3
83049	12	128	11	-20	34	-30	18	2	9	185	24	133	207	63	6	-0.5	-0.2	1	1.6	0.8	549	1,320	2,460	229	747	115.3
83050	12	88	5	-20	-10	-30	16	2	6	180	20	82	193	57	5	-0.5	-0.2	1	0.9	0.8	557	861	1,600	152	489	73.4
83051	16	125	5	-20	-10	-30	18	2	5	206	21	78	313	59	6	-0.5	-0.2	1	0.8	0.9	589	772	1,420	135	433	64.1
83052	11	114	3	-20	-10	-30	14	1	-5	197	18	45	211	43	5	-0.5	-0.2	1	0.7	0.9	558	407	815	75.6	235	34.4
83053	13	83	22	-20	11	-30	23	3	17	168	19	190	162	70	6	-0.5	-0.2	1	0.6	0.8	401	1,920	3,590	329	1,100	169
83054	10	131	2	-20	-10	-30	13	-1	-5	206	18	25	154	21	5	-0.5	-0.2	1	-0.5	1.0	628	76.9	128	12.0	35.9	5.4
83055	13	88	10	-20	23	-30	20	3	8	196	24	126	308	62	4	-0.5	-0.2	1	0.7	0.9	604	1,370	2,610	244	790	118
83056	17	91	17	-20	27	-30	21	3	14	169	25	200	406	90	7	-0.5	-0.2	2	0.9	0.8	519	1,910	3,550	329	1,090	163
83057	13	120	17	-20	22	-30	21	3	18	175	27	161	287	71	8	-0.5	-0.2	1	0.7	3.1	519	1,850	3,430	318	1,050	158
83058	7	95	5	-20	-10	-30	9	-1	7	162	15	28	105	13	3	-0.5	-0.2	1	0.7	0.7	540	95.6	171	16.3	52.6	8.1
83059	8	118	4	-20	-10	-30	11	-1	-5	180	19	18	112	18	5	-0.5	-0.2	-1	0.7	0.8	627	122	213	21.3	65.4	9.4
83060	71	122	3	-20	-10	-30	31	-1	-5	304	11	18	200	18	4	-0.5	-0.2	2	1.2	1.2	607	86.6	156	15.5	48.7	7.7
83061	12	110	3	-20	-10	-30	13	1	-5	170	17	36	189	42	4	-0.5	-0.2	1	0.9	0.7	594	323	659	63.0	199	29.1
83062	7	143	3	-20	-10	-30	10	-1	-5	173	18	10	115	16	5	-0.5	-0.2	-1	3.4	0.7	642	98.5	182	18.2	56.2	8.2
83063	10	132	7	-20	17	-30	13	1	8	175	18	154	135	33	5	-0.5	-0.2	-1	0.8	0.7	606	422	858	81.1	258	39.0
83064	10	117	7	-20	13	-30	17	2	9	197	19	76	133	37	8	-0.5	-0.2	1	1.3	1.0	583	751	1,400	133	430	65.3
83065	20	98	17	24	28	-30	23	3	15	191	26	200	489	113	9	-0.5	-0.2	2	1.1	0.8	559	1,930	3,660	337	1,100	167
83065 REP	19	95	17	-20	31	-30	23	3	13	185	26	203	498	113	9	-0.5	-0.2	1	0.6	1.2	557	1,960	3,640	333	1,100	168

Control Material W2	256	110	43	97	103	36	18	2	-5	21	193	23	81	7	-2	-0.5	-0.2	4	-0.5	0.9	174	11.9	24.9	3.29	13.8	3.5
Certified W2	282*	93*	44*	70*	103*	77*	20*	(1.0)	1.2	20*	194*	24*	94*	7.9	(0.6)	(0.046)			0.79	0.99*	182*	11.4*	24*	(5.9)	14.0	3.25*
Control Material WMG-1	162	691	192	2,140	5,360	199	10	2	9	3	40	15	54	5	2	1.2	3.3	4	1.1	-0.5	115	8.7	18.3	2.34	10.0	2.5
Certified WMG-1	(149)	(770)	(200)	(2700)	(5900)	(110)	(10.3)		(7)	(4)	(41)	(12)	(43)	(6)	(1.4)	(2.7)		(2.2)	(1.8)	(0.48)	(114)					

Actlabs 4B2 (Standard Package) Job #: A05-4533

Report #: A05-4533

Customer: Ursa Major Minerals

Contact: R. Sutcliffe

Trace Element Values Are In Parts Per Million. Negative Values Equal Not Detected At That Lower Limit.

Sample ID:	V	Cr	Co	Ni	Cu	Zn	Ga	Ge	As	Rb	Sr	Y	Zr	Nb	Mo	Ag	In	Sn	Sb	Cs	Ba	La	Ce	Pr	Nd	Sm
Blank	-5	-20	-1	-20	-10	-30	-1	-1	-5	-2	-2	-1	-5	-1	-2	-0.5	-0.2	-1	-0.5	-0.5	-3	-0.1	-0.1	-0.05	-0.1	-0.1
Standard MAG1	128	108	21	46	34	120	22	2	6	150	138	28	124	15	-2	-0.5	-0.2	6	-0.5	8.5	464	41.3	87.2	10.02	36.9	7.3
Certified MAG1	140*	97*	20.4*	53*	30*	130*	20.4*		9.2	149*	146*	28*	126*	12	1.6	0.08	(0.18)	3.6	0.96*	8.6*	479*	43*	88*	9.3	38*	7.5*
Standard BIR1	310	366	52	170	122	72	16	2	-5	-2	109	16	11	-1	-2	-0.5	-0.2	3	-0.5	-0.5	9	1.1	2.2	0.47	2.6	1.1
Certified BIR1	313*	382*	51.4*	166*	126*	71*	16	1.5	(0.4)	0.25*	108*	16*	16	0.6	(0.5)	(0.036)		0.65	0.58	0.005	7	0.62*	1.95*	0.38*	2.5*	1.1*
Standard DNC1	142	277	55	240	108	69	14	2	-5	4	140	18	30	1	-2	-0.5	-0.2	20	-0.5	-0.5	101	3.7	8.4	1.10	4.9	1.4
Certified DNC1	148*	285*	54.7*	247*	96*	66*	15	(1.3)	(0.2)	(4.5)	145*	18*	41*	3	(0.7)	(0.027)			0.96*	(0.34)	114*	3.8*	10.6	1.3	4.9*	1.38*
Standard GXR2	48	72	8	48	71	482	41	1	7	78	154	18	248	11	-2	14.8	-0.2	6	20.3	5.4	2,270	24.1	50.8	5.44	19.4	3.7
Certified GXR2	52	36	8.6	21	76	530	37		25	78.0	160	17	269	11	(2.1)	17	(0.252)	1.7	49	5.2	2,240	25.6	51.4		(19)	3.5
Standard LKSD3	74	98	30	57	32	83	15	2	27	77	242	31	179	9	-2	0.7	-0.2	3	0.6	2.4	640	48.7	94.6	12.1	44.3	8.3
Certified LKSD3	62	87	30	47	35	152			27	78	240	30	178	8	(<5)	2.7		3	1.3	2.3	680	52	90		44	8.0
Standard MICA Fe	118	74	24	42	-10	1,120	94	4	-5	2,350	4	48	965	299	-2	-0.5	0.6	41	-0.5	184	146	204	451	53.9	190	36.0
Certified MICA Fe	135*	90*	23*	35*	5*	1300*	95*	3.2	3	2200*	5*	48*	800*	270*	1.2		0.60	70*		180*	150*	200*	420*	49*	180*	33*
Standard GXR1	84	-40	8	-40	1,110	762	14	4	169	-4	300	34	37	-2	18	32	0.7	31	52	3	663	8.2	16.4	2.1	9.2	3.2
Certified GXR1	80	12	8.2	41	1,110	760	14	4	427	(14)	275	32	(38)	(0.8)	18	31	0.8	54	122	3.0	750	7.5	17		(18)	2.7
Standard SY3	45	-40	8	-40	-20	191	36	4	15	212	304	682	420	245	-4	-1	-0.4	4	3	3	445	1,350	2320	220	687	116
Certified SY3	50	(11)	8.8	11	17	244*	27*	1.4	19	206*	302*	718*	320	148	(1.0)	(1.5)		(6.5)	0.31	3	450	1340*	2230*	223*	670	109
Standard STM1	-5	-20	-1	-20	-10	211	34	2	-5	114	640	44	1,310	239	5	-0.5	-0.2	4	3.1	1.5	541	146	258	25.6	78.9	12.3
Certified STM1	(8.7)	(4.3)	0.9	(3)	(4.6)	235*	36*	(1.4)	4.6	118*	700*	46*	1210*	268*	5.2	0.079*	(0.12)	6.8	1.66*	1.54*	560*	150*	259*	19*	79*	12.6*
Standard IFG1	10	-20	25	33	-10	-30	-1	24	-5	-2	4	10	-5	-1	-2	-0.5	-0.2	-1	2.9	-0.5	3	3.6	4.3	0.60	2.1	0.5
Certified IFG1	2	4	29*	23	13*	20*	0.7	24	1.5	0.4	3	9*	1	0.1*	0.7		0.2	0.3	0.63	0.06	1.5	2.8*	4*	0.4*	0.2	0.4*

NOTE: '*' = RECOMMENDED VALUES
 '(')' = INFORMATION VALUES
 ALL OTHER VALUES ARE PROPOSED

NOTE: WE RECOMMEND USING OPTION 4B1 FOR ACCURATE LEVELS OF BASE METALS Cu,Pb,Zn,MLAg AND OPTION 4B-1MAA FOR As,Sb, HIGH W-100PPM AND Cr>1000PPM AND Sn>50PPM BY CODE 50. VALUES FOR THESE ELEMENTS PROVIDED BY ICPMS ARE ORDER OF MAGNITUDE ONLY AND ARE PROVIDED FOR GENERAL INFORMATION. MINERALIZED SAMPLES SHOULD HAVE THE QUANT OPTION SELECTED OR REQUEST ASSAYS FOR VALUES WHICH EXCEED THE RANGE OF OPTION 4B1.

Certified By:



C. Douglas Read, B.Sc
 Laboratory Manager, Activation Laboratories Ltd.

Date Received: 21-DEC-05

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 Unless otherwise instructed, samples will be disposed of 90 days from the date of this report.

Date Reported: 16-JAN-06

Actlabs 4B2 (Standard Package)

Trace Element Values Are In Part:

Sample ID:	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Ti	Pb	Bi	Th	U
83017	5.07	45.4	5.0	20.2	2.9	7.2	0.86	4.6	0.51	5.1	7.9	3	0.5	38	1.1	581	76.4
83018	0.48	3.7	0.5	2.3	0.4	1.1	0.16	1.0	0.14	4.7	1.1	1	0.6	16	-0.4	51.1	9.0
83019	0.76	5.9	0.7	3.3	0.5	1.4	0.19	1.1	0.16	3.0	2.3	1	0.8	13	-0.4	77.5	14.1
83020	3.38	30.8	3.4	14.3	2.2	5.4	0.61	3.1	0.36	3.3	4.5	10	0.5	16	0.6	392	60.3
83021	1.36	12.1	1.3	5.4	0.9	2.3	0.28	1.6	0.19	2.6	2.3	6	0.6	14	-0.4	121	20.5
83022	2.20	18.8	2.1	9.3	1.4	3.7	0.46	2.5	0.30	4.0	3.8	5	0.4	-5	-0.4	280	46.9
83023	5.36	53.7	5.4	22.0	3.3	8.2	0.97	5.0	0.58	5.9	7.7	3	0.6	43	-0.4	705	98.2
83024	3.84	38.5	4.2	17.2	2.6	6.6	0.80	4.3	0.50	5.6	5.9	2	0.7	17	-0.4	495	79.3
83025	3.78	34.5	3.9	16.5	2.4	6.0	0.71	3.8	0.46	6.4	8.3	6	0.7	26	-0.4	505	76.2
83026	1.33	12.5	1.3	5.6	0.9	2.4	0.33	1.8	0.23	3.1	2.7	-1	0.7	11	-0.4	107	20.6
83027	5.80	58.7	6.1	24.6	3.8	9.1	1.11	5.7	0.66	5.7	7.9	2	1.1	58	0.6	789	137
83028	1.96	19.1	2.1	9.3	1.5	3.9	0.49	2.7	0.34	3.6	4.0	1	1.1	25	-0.4	248	44.8
83029	1.51	14.1	1.5	6.2	1.0	2.5	0.32	1.8	0.22	2.4	2.0	1	0.6	7	-0.4	136	31.6
83030	3.07	30.3	3.3	14.0	2.2	5.5	0.68	3.7	0.45	4.0	4.6	1	0.9	34	0.5	354	72.6
83031	11.0	118	12.6	50.8	7.4	18.0	2.16	10.9	1.23	7.4	18.1	3	0.7	76	1.1	1,520	257
83031 REP	10.9	115	12.6	51.5	7.4	18.0	2.11	11.1	1.20	7.2	18.4	4	0.5	41	0.8	1,500	257
83032	15.0	165	17.9	73.6	10.6	26.5	3.06	15.8	1.72	6.7	22.0	3	0.5	44	1.9	2,120	386
83033	2.83	29.2	3.1	13.5	2.2	5.3	0.65	3.6	0.44	3.0	4.1	-1	0.8	20	0.8	368	71.5
83034	2.20	23.5	2.8	12.2	2.0	4.9	0.65	3.5	0.45	6.0	7.9	1	0.9	27	0.6	373	64.1
83035	1.14	12.8	1.6	7.2	1.2	3.1	0.41	2.3	0.30	3.9	3.8	1	0.8	15	-0.4	178	32.9
83036	4.37	53.1	6.4	27.7	4.2	9.9	1.24	6.3	0.73	4.0	5.8	2	0.4	24	0.5	662	150
83037	0.48	6.1	1.0	5.8	1.1	3.0	0.39	2.1	0.30	2.8	1.6	-1	0.6	9	-0.4	64.4	16.2
83038	3.95	49.4	7.0	33.4	5.3	13.0	1.76	8.9	0.99	2.9	7.4	-1	0.6	64	1.4	686	493
83039	11.3	175	20.3	86.5	12.4	28.8	3.57	17.0	1.87	6.4	14.6	2	0.6	116	1.2	2,660	666
83040	9.78	108	12.0	50.9	7.3	17.3	2.12	10.9	1.23	7.5	18.4	3	0.6	46	0.9	1,590	269
83041	1.05	15.5	1.8	8.2	1.3	3.4	0.45	2.5	0.32	4.2	4.7	2	0.6	18	-0.4	208	48.2
83042	6.40	95.3	10.5	44.6	6.7	16.4	2.07	10.6	1.25	9.2	17.0	1	0.6	170	0.8	1,520	350
83043	0.21	2.3	0.4	1.9	0.3	1.0	0.15	0.9	0.13	3.0	1.4	-1	0.5	8	-0.4	37.4	7.2
83044	0.81	10.6	1.2	5.2	0.8	2.1	0.28	1.7	0.22	3.3	4.0	-1	0.6	52	-0.4	166	30.1
83045	0.56	6.4	0.8	3.7	0.6	1.7	0.24	1.4	0.21	4.3	2.8	2	0.8	31	-0.4	89.8	18.2
83046	1.88	26.7	3.1	13.1	2.0	5.0	0.64	3.5	0.46	7.2	6.0	-1	0.8	76	-0.4	427	80.5
83047	0.70	9.5	1.2	5.3	0.9	2.3	0.32	1.9	0.25	4.9	4.8	-1	0.8	47	-0.4	143	26.7
83048	0.76	10.9	1.4	7.0	1.2	3.2	0.43	2.5	0.32	4.1	3.3	-1	0.9	23	-0.4	146	41.1
83048 REP	0.83	12.2	1.5	7.2	1.2	3.3	0.45	2.5	0.33	4.4	3.5	-1	0.9	27	-0.4	152	42.1
83049	4.73	67.2	7.8	33.4	5.0	12.3	1.50	7.8	0.92	5.6	10.7	2	0.7	163	0.6	1,110	211
83050	2.86	45.6	5.0	20.2	3.0	7.4	0.92	4.9	0.59	5.4	10.9	-1	0.7	65	0.5	675	142
83051	2.61	40.2	4.5	18.1	2.7	6.9	0.90	4.8	0.60	8.3	8.2	1	0.6	51	-0.4	635	134
83052	1.49	20.9	2.4	10.3	1.6	4.2	0.55	3.1	0.39	5.8	6.1	-1	0.8	30	-0.4	346	68.0
83053	7.01	106	11.7	48.4	7.1	17.4	2.08	10.7	1.21	4.6	12.5	1	0.8	84	1.3	1,620	466
83054	0.34	4.4	0.7	4.2	0.8	2.2	0.29	1.7	0.24	3.9	2.6	-1	0.6	15	-0.4	97.8	25.9
83055	4.68	71.6	7.7	30.6	4.4	11.0	1.29	6.6	0.81	8.2	9.1	1	0.9	203	-0.4	1,210	189
83056	6.45	104	11.5	47.0	7.0	17.7	2.16	11.0	1.31	10.9	14.6	2	0.8	250	1.1	1,710	384
83057	6.29	97.3	10.4	41.6	5.9	14.7	1.69	8.6	0.98	7.6	11.0	2	0.7	155	1.2	1,650	398
83058	0.43	5.9	0.9	5.3	0.9	2.5	0.32	1.8	0.24	2.8	1.9	-1	0.7	48	-0.4	80.6	20.5
83059	0.48	6.6	0.8	3.4	0.6	1.5	0.20	1.1	0.15	2.7	2.4	-1	0.7	68	0.7	88.0	18.4
83060	0.53	5.2	0.7	3.3	0.6	1.8	0.28	1.8	0.27	5.3	1.9	2	0.9	5	-0.4	55.3	11.9
83061	1.37	18.2	1.9	7.8	1.3	3.3	0.43	2.4	0.31	4.9	5.8	2	0.7	37	-0.4	229	45.7
83062	0.55	5.2	0.6	2.4	0.4	1.0	0.14	0.8	0.12	2.9	2.1	4	0.7	30	-0.4	78.6	17.7
83063	2.10	28.9	4.2	23.8	4.4	12.2	1.65	8.9	1.18	3.4	4.2	-1	0.5	47	-0.4	374	81.5
83064	2.89	39.8	4.5	19.0	2.9	7.5	0.94	5.0	0.57	3.7	5.1	1	0.9	51	0.7	667	232
83065	6.79	107	11.7	47.1	7.0	17.4	2.08	11.0	1.30	13.2	15.5	2	0.8	263	1.5	1,750	375
83065 REP	6.64	104	11.5	47.3	7.1	17.8	2.16	11.3	1.32	13.1	15.6	2	0.5	181	1.2	1,760	380

Control Material W2	1.21	3.9	0.7	4.0	0.8	2.3	0.34	2.1	0.31	2.3	0.5	-1	-0.1	-5	-0.4	2.1	0.5
Certified W2	1.1*	3.6*	0.63	3.8*	0.76*	2.5	0.4	2.05*	0.33*	2.56*	0.5 (0.3)	(0.2)	9	(0.03)	2.2*	0.53	
Control Material WMG-1	0.81	2.6	0.4	2.5	0.5	1.5	0.21	1.3	0.20	1.4	0.3	-1	-0.1	23	0.7	1.2	0.6
Certified WMG-1	(0.8)		(0.4)	(2.8)	(0.5)		(0.2)	(1.3)	(0.21)	(1.3)	(0.5)	(1.3)		(15)		(1.1)	(0.65)

Actlabs 4B2 (Standard Package)

Trace Element Values Are In Parts

Sample ID:	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Ti	Pb	Bi	Th	U
Blank	-0.05	-0.1	-0.1	-0.1	-0.1	-0.1	-0.05	-0.1	-0.04	-0.2	-0.1	-1	-0.1	-5	-0.4	-0.1	-0.1
Standard MAG1	1.50	6.2	0.9	5.1	1.0	2.7	0.41	2.6	0.38	3.3	1.2	2	0.1	18	-0.4	10.4	2.5
Certified MAG1	1.55*	5.8*	0.96*	5.2*	1.02*	3	0.43*	2.6*	0.40*	3.7*	1.1	1.4	(0.59)	24*	0.34	11.9*	2.7*
Standard BIR1	0.55	1.8	0.4	2.6	0.6	1.7	0.27	1.7	0.24	0.5	-0.1	-1	-0.1	-5	-0.4	0.1	-0.1
Certified BIR1	0.54*	1.85*	0.36*	2.6*	0.57*	1.7*	0.28*	1.65	0.26*	0.6*	0.04	0.07	(0.01)	3	(0.02)	0.03	0.01
Standard DNC1	0.63	2.0	0.4	2.8	0.6	1.9	0.30	1.9	0.29	0.9	-0.1	-1	-0.1	6	-0.4	0.3	-0.1
Certified DNC1	0.59*	2	0.41*	2.7	0.62	2*	(0.33)	2.01*	0.32*	1.01*	0.098*	(0.2)	(0.026)	6.3	(0.02)	(0.2)	(0.1)
Standard GXR2	0.77	3.1	0.5	2.9	0.6	1.7	0.27	1.7	0.26	6.3	0.8	2	0.8	619	-0.4	7.3	2.4
Certified GXR2	0.81	(3.3)	0.48	3.3			(0.3)	2.04	(0.27)	8.3	0.9	1.9	1.03	690	(0.69)	8.8	2.9
Standard LKSD3	1.52	6.6	0.9	5.1	1.0	3.0	0.44	2.8	0.43	4.4	0.7	-1	0.3	9	-0.4	9.8	4.2
Certified LKSD3	1.50		1.0	4.9				2.7	0.4	4.8	0.7	(<4)		29		11.4	4.6
Standard MICA Fe	0.67	23.8	2.7	11.1	1.5	3.9	0.54	3.5	0.49	27.2	35.1	9	16.0	19	0.8	151	79.1
Certified MICA Fe	0.7*	21*	2.7*	11*	1.6*	3.8*	0.48*	3.5*	0.5*	26*	35*	15	16	13*	2	150*	80*
Standard GXR1	0.7	4.5	0.9	5.3	1.0	2.9	0.4	2.4	0.33	0.8	-0.2	178	0.4	729	1380	2.5	31.9
Certified GXR1	0.69	4.2	0.83	4.3			(0.43)	1.9	0.3	1.0	0.175	164	(0.39)	730	1,380	2.44	34.9
Standard SY3	17.1	108	19.0	119	25.0	77.3	11.5	61.7	7.68	10.7	31.3	-2	1.0	70	-0.8	969	698
Certified SY3	17*	105*	18	118	29.5*	68	11.6*	(62)	7.90	8.70	30*	1.1*	1.50	133*	(0.8)	1003*	650*
Standard STM1	3.59	9.2	1.5	8.1	1.5	4.3	0.66	4.4	0.62	26.9	19.1	3	0.2	22	-0.4	27.2	7.8
Certified STM1	3.6*	9.5*	1.55*	8.1*	1.9	4.2*	0.69	4.4*	0.60	28*	18.6*	3.6*	0.26	17.7*	0.13	31*	9.06*
Standard IFG1	0.40	0.7	0.1	0.9	0.2	0.6	0.10	0.6	0.09	-0.2	0.2	218	-0.1	-5	-0.4	0.4	-0.1
Certified IFG1	0.39*	0.74*	0.11*	0.8*	0.2*	0.63*	0.09*	0.6*	0.09*	0.04	0.2	220	0.02	4		0.1	0.02

Chart119

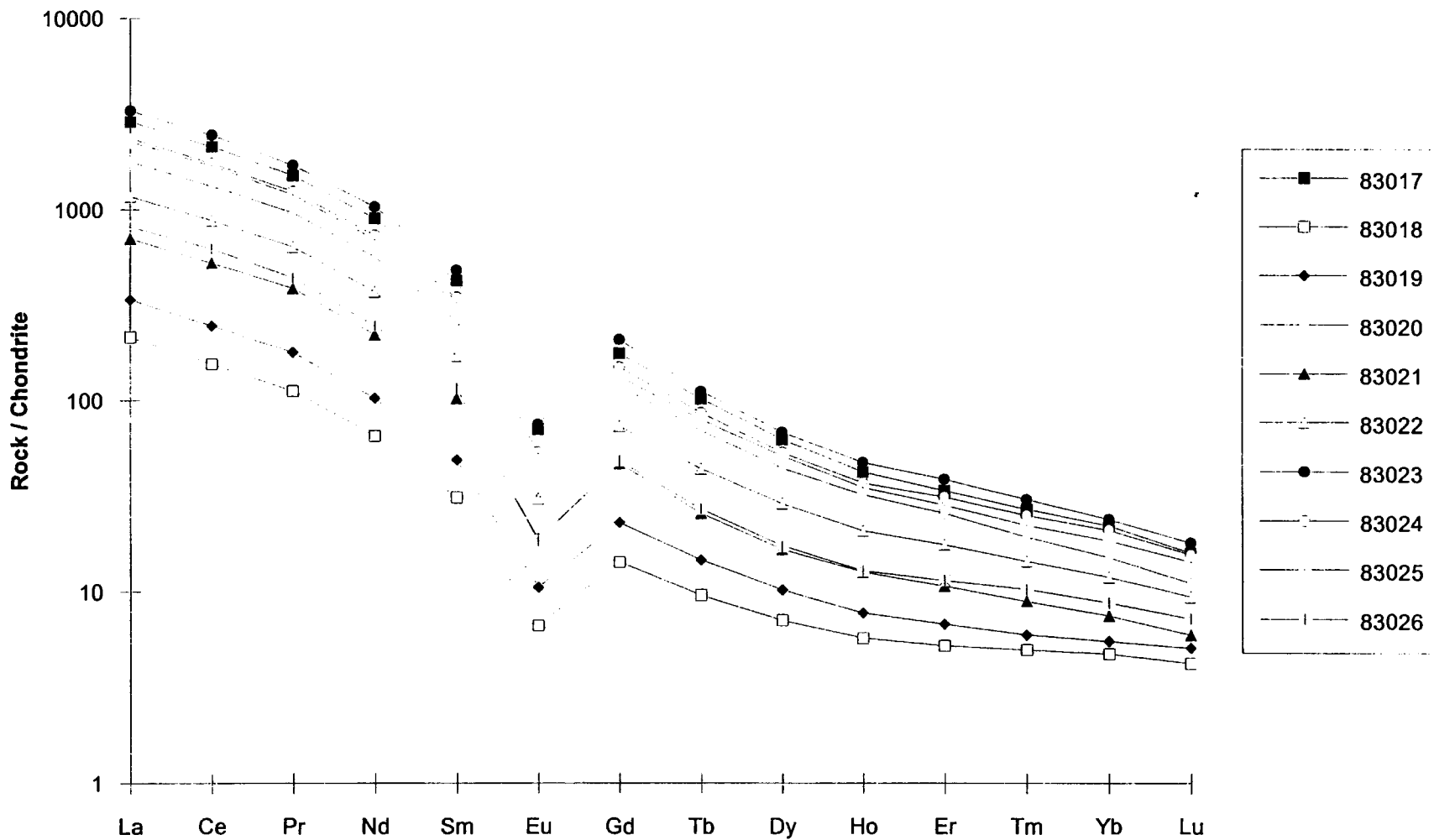
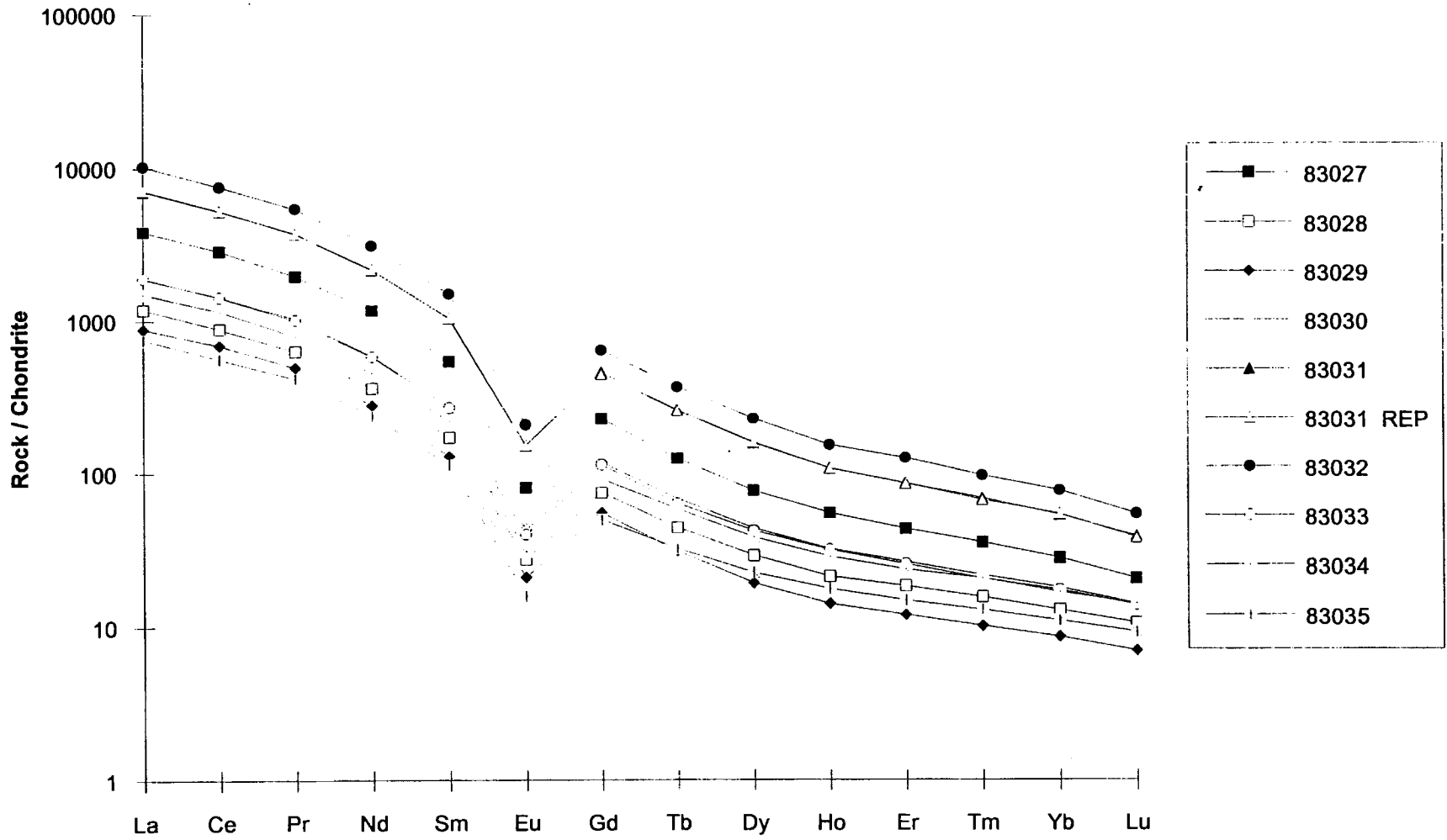
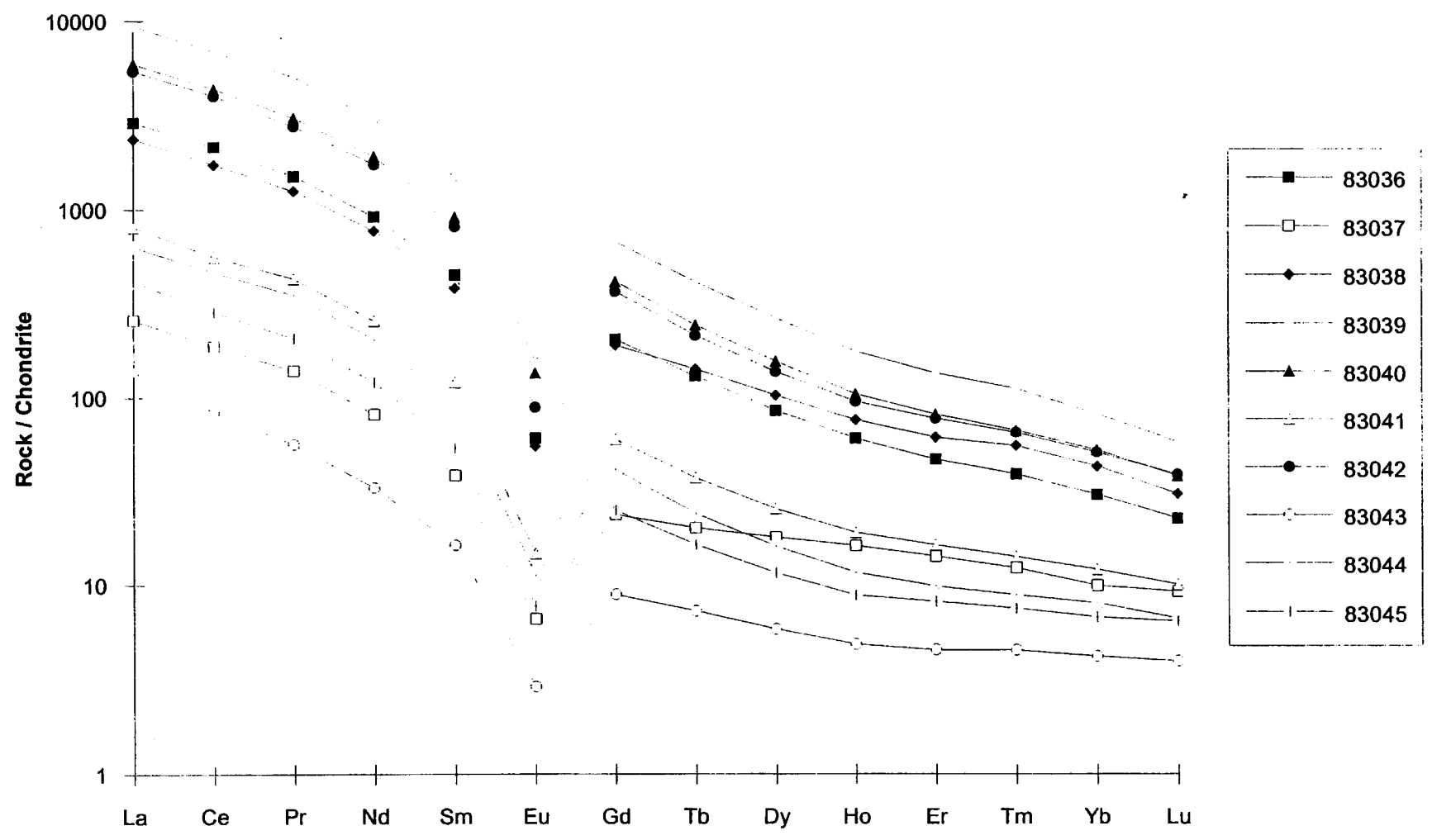
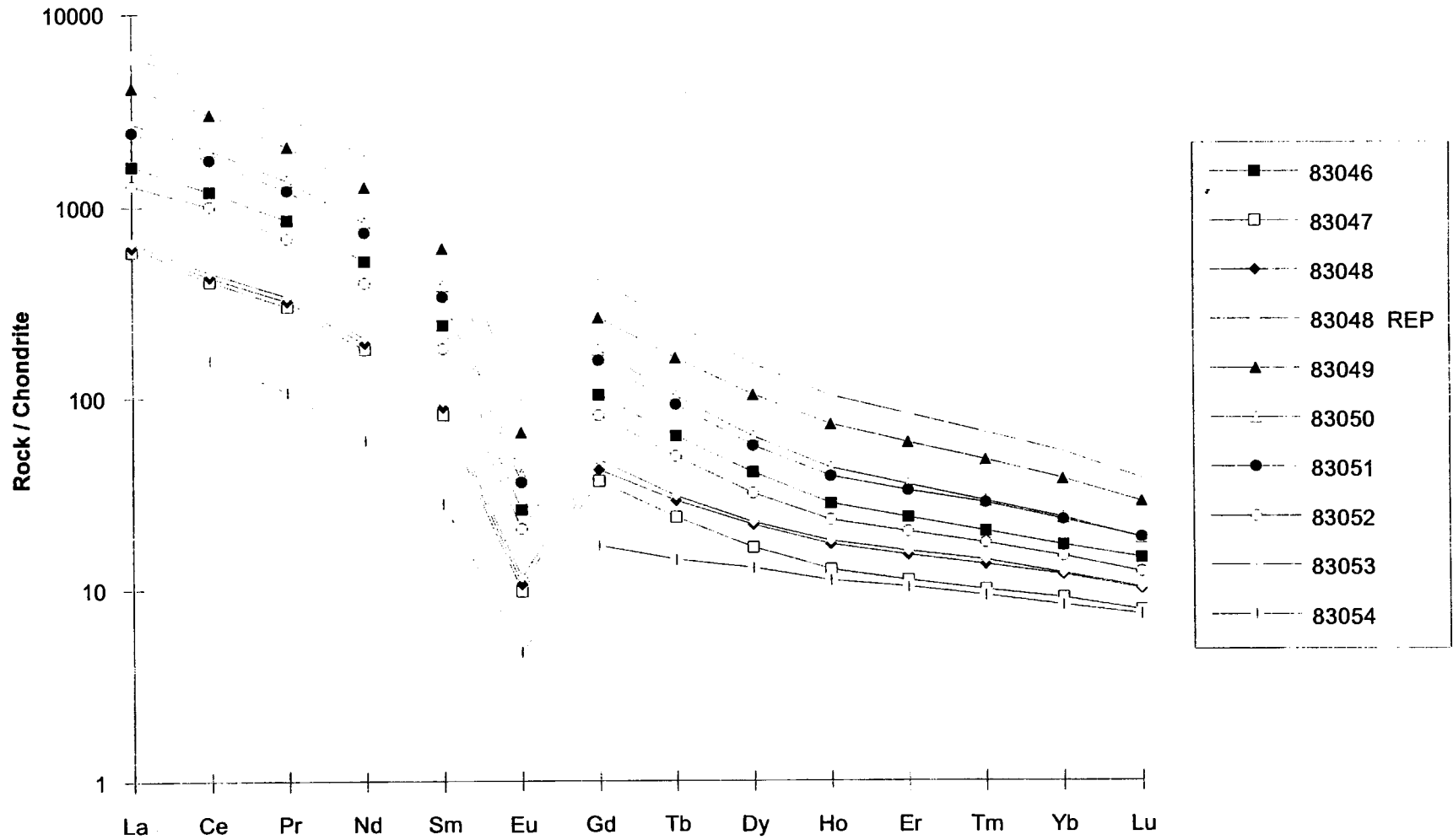
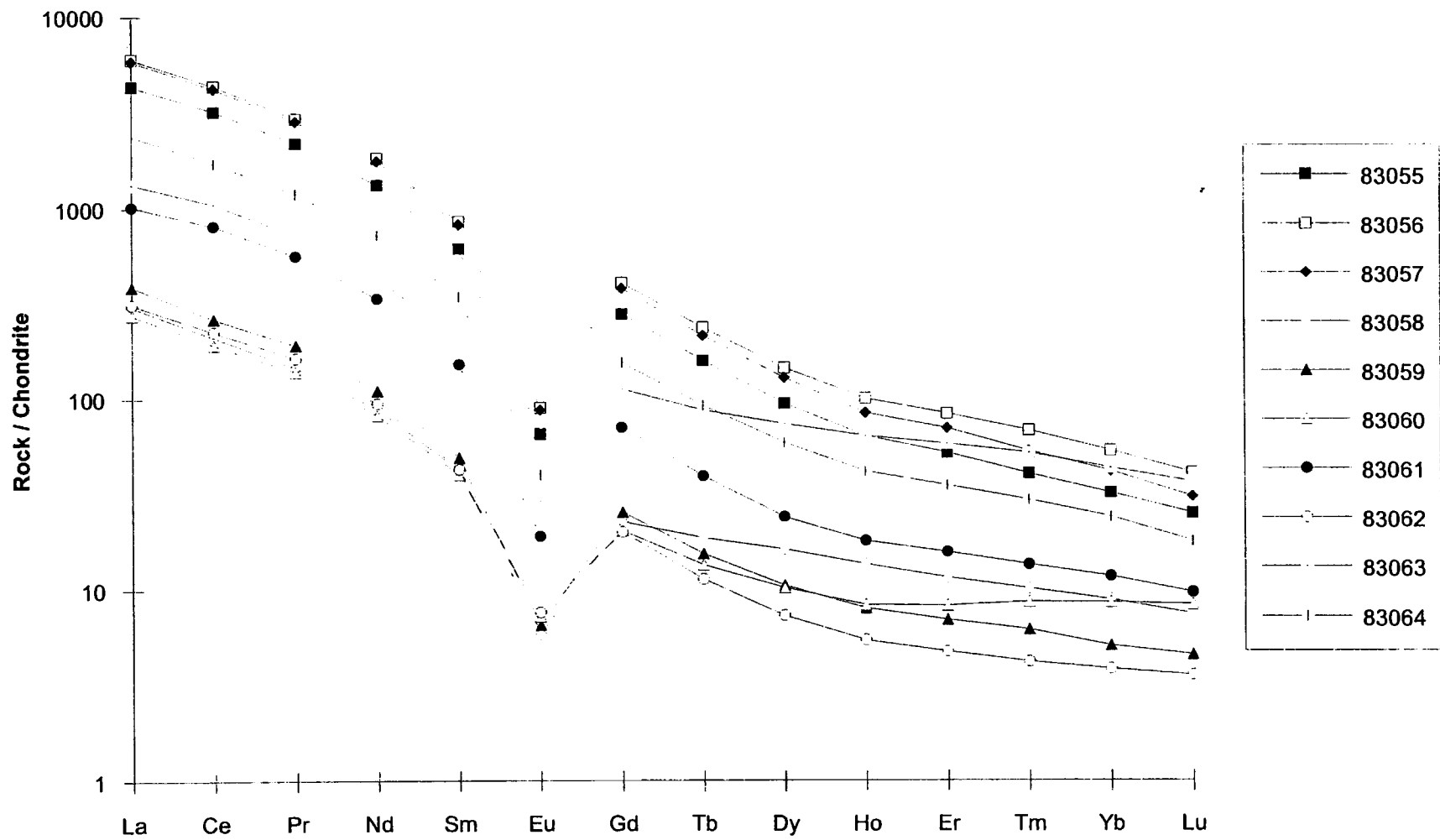


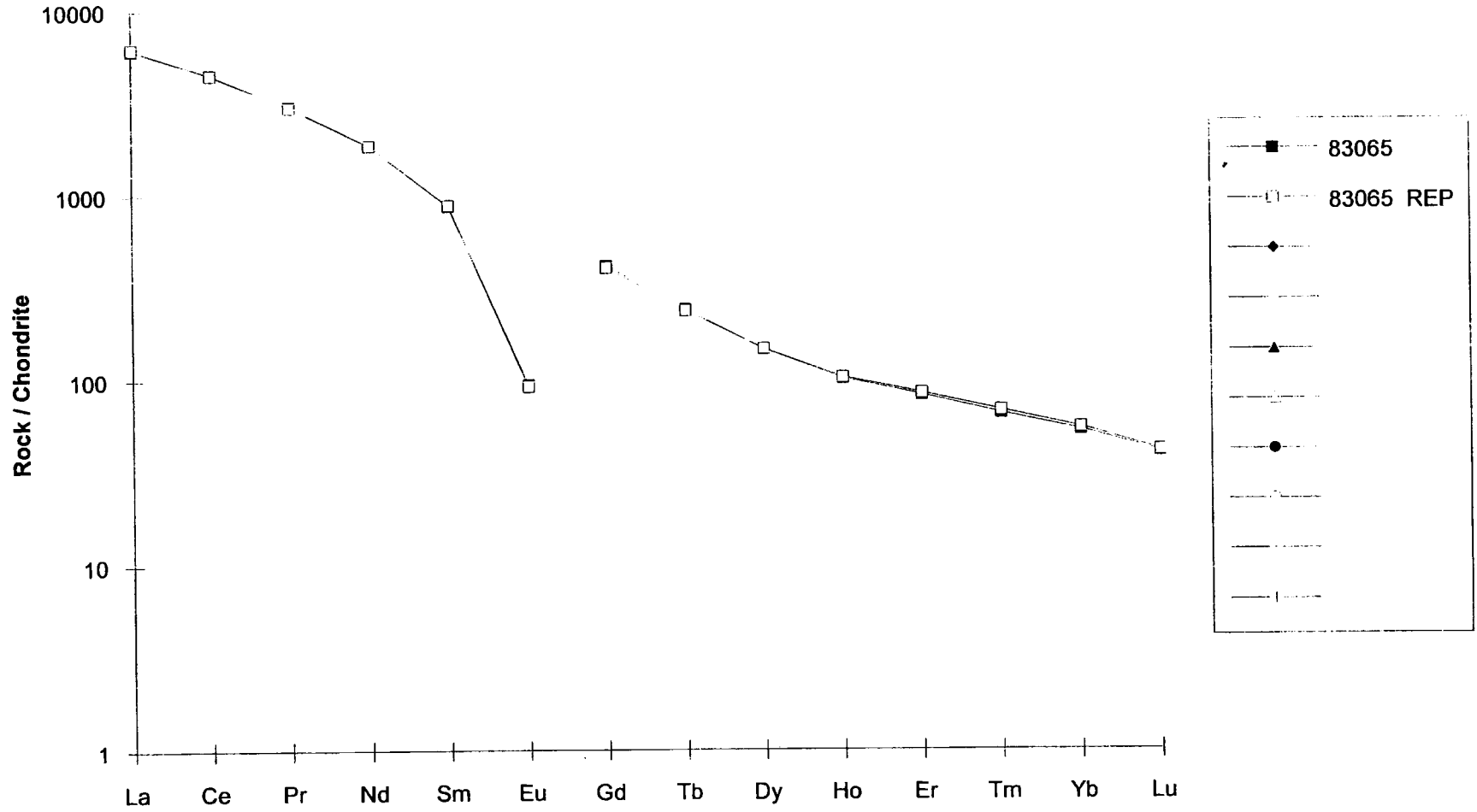
Chart120











Certificate of Analysis A05-4556

U07-16

Quality Analysis ...



Innovative Technologies

Date Submitted: 12/23/2005 9:27:57 AM
Invoice No.: A05-4556
Invoice Date: 1/23/2006
Your Reference: AGNEW LAKE URANIUM PROJ

Ursa Major Minerals Inc.
847 Agnes Lake Road
Box 250
Webbwood Ontario POP 2G0
Canada

ATTN: Harold Tracanelli

CERTIFICATE OF ANALYSIS

64 Rock samples were submitted for analysis.

The following analytical packages were requested: Code 1A2 Au - Fire Assay AA
Code 4B2-Std (11+) Trace Elements Fusion ICP/MS(WRA4B2)
REPORT A05-4556

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3
We recommend using option 4B1 for accurate levels of the base metals Cu, Pb, Zn, Ni and Ag.
Option 4B-INAA for As, Sb, high W >100ppm, Cr >1000ppm and Sn >50ppm by Code 5D.
Values for these elements provided by Fusion ICP/MS, are order of magnitude only and are provided for general information. Mineralized samples should have the Quant option selected or request assays for values which exceed the range of option 4B1.

CERTIFIED BY :

C. Douglas Read, B.Sc.
Laboratory Manager

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U07-16

Activation Laboratories Ltd. Report: A05-4556 rev 1

Analyte Symbol	Au	V	Cr	Co	Ni	Cu	Zn	Ge	Ge	As	Rb	Sr	Y	Zr	Nb	Mo	Ag	In	Sn	Sb	Cs	Ba	La	Ce
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	5	5	20	1	20	10	30	1	1	5	2	2	1	5	1	2	0.5	0.2	1	0.5	0.5	3	0.1	0.1
Analysis Method	FA-AA	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS
83066	6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83067	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83068	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83069	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83070	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83071	17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83072	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83073	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83074	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83075	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83076	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83077	< 5	44	160	9	30	50	< 30	12	< 1	9	138	41	15	135	8	3	< 0.5	< 0.2	< 1	1.1	0.8	523	18.3	34.2
83078	8	27	190	7	< 20	30	40	11	2	17	109	34	48	187	36	4	< 0.5	< 0.2	< 1	0.8	0.7	444	449	538
83079	9	15	190	10	< 20	10	< 30	9	< 1	11	125	18	26	184	25	5	< 0.5	< 0.2	< 1	0.5	< 0.5	494	215	379
83080	< 5	11	160	6	< 20	30	< 30	8	< 1	6	167	27	11	139	11	4	< 0.5	< 0.2	< 1	0.6	0.6	764	103	186
83081	6	10	180	3	< 20	30	< 30	9	< 1	5	156	21	25	115	26	5	< 0.5	< 0.2	< 1	0.7	0.6	652	203	361
83082	< 5	9	150	< 1	< 20	< 10	< 30	11	1	< 5	178	24	38	90	17	4	< 0.5	< 0.2	< 1	0.8	0.6	806	406	486
83083	< 5	10	200	3	< 20	< 10	< 30	10	1	7	174	24	34	133	30	6	< 0.5	< 0.2	1	1.0	1.5	732	270	318
83084	< 5	9	140	2	< 20	< 10	< 30	10	1	8	216	19	32	125	17	4	< 0.5	< 0.2	1	0.9	0.8	932	161	286
83085	11	14	200	7	< 20	< 10	< 30	19	3	42	165	27	126	265	113	7	< 0.5	< 0.2	2	0.9	0.8	734	872	1620
83086	7	13	160	9	< 20	60	< 30	17	3	21	164	22	93	237	70	5	< 0.5	< 0.2	2	0.7	0.6	690	664	1200
83087	10	19	160	30	< 20	70	< 30	45	8	44	208	42	288	491	157	9	< 0.5	< 0.2	3	1.4	1.0	768	2087	3798
83088	8	9	150	3	20	< 10	< 30	13	1	7	225	22	27	194	30	5	< 0.5	< 0.2	2	1.2	1.0	890	205	370
83089	12	9	190	6	< 20	20	< 30	14	2	11	187	23	54	157	40	7	< 0.5	< 0.2	1	0.6	0.8	869	407	757
83090	< 5	10	150	3	< 20	< 10	< 30	16	2	8	202	24	61	216	58	8	< 0.5	< 0.2	2	0.7	2.4	854	411	749
83091	< 5	11	160	1	< 20	< 10	< 30	19	2	< 5	219	30	57	159	36	7	< 0.5	< 0.2	2	1.0	1.0	906	394	739
83092	< 5	7	140	5	< 20	20	< 30	12	1	5	211	26	47	112	24	5	< 0.5	< 0.2	1	0.8	0.7	961	390	486
83093	53	15	160	45	< 20	< 10	< 30	26	3	30	231	25	142	251	79	13	< 0.5	< 0.2	2	0.6	1.0	747	913	1660
83094	< 5	11	140	6	< 20	< 10	< 30	13	< 1	5	205	16	38	181	32	6	< 0.5	< 0.2	1	1.1	0.8	716	209	381
83095	< 5	14	170	6	< 20	< 10	< 30	18	3	7	219	25	85	251	77	11	< 0.5	< 0.2	2	1.1	0.9	757	484	885
83096	< 5	17	130	2	< 20	< 10	< 30	17	1	< 5	255	22	67	226	57	5	< 0.5	< 0.2	3	0.9	1.4	844	286	347
83097	5	14	170	7	< 20	< 10	< 30	20	3	6	209	27	101	272	80	9	< 0.5	< 0.2	2	1.2	0.8	760	759	1370
83098	27	14	130	8	< 20	< 10	< 30	19	2	< 5	225	23	76	141	54	8	< 0.5	< 0.2	2	0.8	1.0	742	543	992
83099	13	12	170	24	< 20	160	600	22	3	8	223	24	163	184	57	10	< 0.5	< 0.2	3	1.0	1.0	681	715	1330
83100	< 5	16	120	12	< 20	< 10	< 30	25	3	9	200	17	149	201	91	7	< 0.5	< 0.2	4	0.9	0.9	466	927	1710
83101	< 5	12	150	3	< 20	< 10	< 30	15	< 1	< 5	227	11	20	141	24	5	< 0.5	< 0.2	11	0.8	1.1	535	108	165
83102	< 5	10	160	5	< 20	10	< 30	11	2	5	141	15	49	244	58	5	< 0.5	< 0.2	2	1.0	0.6	422	347	647
83103	< 5	9	170	2	< 20	< 10	< 30	10	< 1	< 5	188	14	14	117	20	6	< 0.5	< 0.2	2	0.7	0.8	558	100	175
83104	11	11	160	24	< 20	160	1000	21	3	7	195	23	210	151	51	8	< 0.5	< 0.2	2	0.6	0.9	595	711	1330
83105	< 5	13	150	3	< 20	< 10	< 30	17	2	< 5	237	18	47	272	47	5	< 0.5	< 0.2	3	1.0	1.2	703	408	512
83106	< 5	16	150	6	< 20	< 10	< 30	18	2	5	210	21	60	328	61	9	< 0.5	< 0.2	3	1.0	1.0	665	559	1040
83107	< 5	14	260	8	< 20	< 10	< 30	18	2	6	220	24	69	219	63	8	< 0.5	< 0.2	2	0.8	0.9	781	433	790
83108	< 5	10	130	6	< 20	20	< 30	12	1	< 5	187	16	41	150	33	5	< 0.5	< 0.2	2	0.8	0.8	674	289	351
83109	< 5	19	130	8	< 20	20	< 30	27	3	7	255	22	112	358	99	9	< 0.5	< 0.2	4	1.0	1.3	750	749	1390
83110	< 5	15	160	6	< 20	< 10	< 30	17	2	6	229	20	58	203	50	8	< 0.5	< 0.2	2	1.0	1.6	742	324	601
83111	106	15	230	34	< 20	< 10	< 30	27	5	29	176	22	167	276	94	14	< 0.5	< 0.2	2	1.0	1.1	536	1160	2110
83112	< 5	7	140	3	< 20	< 10	< 30	8	< 1	< 5	167	15	26	96	12	9	< 0.5	< 0.2	< 1	1.0	0.7	617	76.0	137
83113	< 5	10	160	2	< 20	< 10	< 30	9	< 1	< 5	187	17	19	73	7	4	< 0.5	< 0.2	< 1	< 0.5	1.5	687	37.5	67.6
83114	< 5	128	110	5	< 20	< 10	< 30	48	1	< 5	532	13	24	239	18	4	< 0.5	< 0.2	8	1.7	3.6	958	111	198
83115	15	11	190	9	< 20	30	< 30	8	< 1	6	156	19	16	129	17	7	< 0.5	< 0.2	< 1	0.9	0.7	641	125	228
83116	63	10	140	3	< 20	< 10	< 30	10	< 1	8	198	26	20	163	14	8	< 0.5	< 0.2	< 1	1.0	0.8	781	162	293
83117	6	6	170	4	< 20	< 10	< 30	7	< 1	< 5	156	20	11	66	8	4	< 0.5	< 0.2	< 1	0.6	2.1	647	82.7	149

Activation Laboratories Ltd. Report: A05-4556 rev 1

Analyte Symbol	Au	V	Cr	Co	Ni	Cu	Zn	Ga	Ge	As	Rb	Sr	Y	Zr	Nb	Mo	Ag	In	Sn	Sb	Cs	Ba	La	Ce
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	5	5	20	1	20	10	30	1	1	5	2	2	1	5	1	2	0.5	0.2	1	0.5	0.5	3	0.1	0.1
Analysis Method	FA-AA	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS
83118	< 5	10	180	10	< 20	< 10	< 30	10	< 1	< 5	175	21	32	90	19	9	< 0.5	< 0.2	< 1	0.5	0.8	692	278	336
83119	< 5	17	180	8	< 20	< 10	< 30	20	3	7	208	25	108	379	101	9	< 0.5	< 0.2	2	1.0	2.8	707	707	1280
83120	45	9	170	7	< 20	< 10	30	10	< 1	5	170	20	21	74	14	8	< 0.5	< 0.2	< 1	0.8	0.7	638	163	295
83121	< 5	8	140	7	< 20	< 10	< 30	11	< 1	< 5	181	19	15	87	17	5	< 0.5	< 0.2	< 1	0.8	0.8	678	140	253
83122	< 5	8	130	6	< 20	< 10	< 30	12	< 1	8	200	19	21	98	20	7	< 0.5	< 0.2	1	0.9	0.8	693	186	349
83123	< 5	10	150	13	< 20	< 10	< 30	16	1	11	203	14	33	108	25	4	< 0.5	< 0.2	1	0.9	1.1	541	284	396
83124	< 5	8	150	3	< 20	< 10	< 30	10	< 1	< 5	162	15	11	69	8	5	< 0.5	< 0.2	< 1	0.7	0.9	580	90.9	158
83125	< 5	8	150	3	< 20	< 10	< 30	10	< 1	< 5	176	18	15	86	14	8	< 0.5	< 0.2	< 1	0.9	0.7	637	117	208
83126	< 5	9	140	1	< 20	< 10	< 30	12	1	< 5	170	20	14	89	14	6	< 0.5	< 0.2	< 1	1.3	0.8	632	111	194
83127	< 5	30	150	5	< 20	20	30	10	< 1	< 5	50	84	8	94	5	< 2	< 0.5	< 0.2	< 1	1.0	1.2	189	10.7	22.7
83128	< 5	46	150	7	20	40	< 30	11	< 1	< 5	46	93	14	160	6	3	< 0.5	< 0.2	< 1	1.0	1.3	147	14.1	28.8
83129	< 5	63	130	11	50	50	40	14	< 1	5	62	70	18	213	8	< 2	< 0.5	< 0.2	< 1	1.0	1.4	109	19.3	38.2

Activation Laboratories Ltd. Report: A05-4556 rev 1

Analyte Symbol	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Tl	Pb	Bi	Th	U
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.05	0.1	0.1	0.05	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.04	0.2	0.1	1	0.1	5	0.4	0.1	0.1
Analysis Method	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS
83066	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83067	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83068	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83069	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83070	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83071	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83072	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83073	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83074	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83075	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83076	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83077	3.57	12.0	2.5	0.29	2.2	0.5	3.1	0.5	1.5	0.21	1.4	0.19	3.8	0.8	2	0.6	25	0.5	30.7	46.7
83078	83.8	268	39.8	2.61	21.8	2.3	10.3	1.4	3.6	0.50	2.7	0.33	4.6	5.0	17	0.5	75	< 0.4	247	88.2
83079	39.4	125	18.7	1.12	9.0	1.3	5.9	0.8	2.1	0.29	1.6	0.22	5.3	3.6	28	0.7	21	< 0.4	173	38.6
83080	18.8	59.2	9.0	0.52	3.7	0.5	2.5	0.3	0.9	0.13	0.8	0.11	3.9	1.5	4	0.6	115	< 0.4	87.4	21.0
83081	37.3	117	18.0	0.93	8.0	1.3	5.7	0.8	2.0	0.27	1.5	0.20	3.2	3.8	10	0.7	65	< 0.4	152	39.7
83082	76.7	246	37.4	2.07	21.5	2.3	9.6	1.3	3.1	0.40	2.1	0.27	2.7	2.7	6	1.1	74	< 0.4	271	59.0
83083	49.5	156	24.3	1.33	15.1	1.7	7.8	1.1	2.8	0.37	2.1	0.25	3.8	4.3	3	1.1	119	< 0.4	185	38.8
83084	29.1	90.3	14.3	0.80	7.0	1.2	6.0	1.0	2.6	0.35	2.0	0.26	3.8	2.1	2	1.1	18	< 0.4	75.7	18.7
83085	251	604	120	6.74	67.4	7.3	32.7	4.3	10.2	1.28	6.8	0.79	7.6	16.2	12	0.9	65	< 0.4	635	211
83086	187	606	89.0	4.92	50.0	5.3	22.8	3.0	7.4	0.93	5.1	0.61	6.7	9.9	10	0.7	77	0.6	521	140
83087	384	1580	294	13.5	176	17.7	74.2	9.6	23.0	2.90	15.3	1.69	14.2	22.5	9	1.1	201	1.3	1930	336
83088	37.8	118	18.2	0.93	7.3	1.2	5.5	0.8	2.1	0.29	1.7	0.23	5.4	4.0	2	1.3	76	< 0.4	125	27.3
83089	118	380	55.4	3.20	30.2	3.1	13.9	1.8	4.4	0.55	3.0	0.36	4.5	5.8	3	0.9	211	1.0	291	82.4
83090	116	368	55.6	2.51	32.5	3.5	15.0	2.0	5.0	0.65	3.5	0.41	6.3	8.1	3	1.0	58	< 0.4	345	107
83091	114	363	55.5	2.95	31.8	3.6	14.9	2.0	4.7	0.60	3.2	0.37	4.6	4.9	3	1.2	53	0.5	339	115
83092	73.6	237	35.4	2.00	21.1	2.4	10.9	1.6	4.0	0.56	3.0	0.34	3.3	3.3	2	1.2	105	0.5	216	57.6
83093	247	804	123	4.85	75.9	8.0	36.2	5.0	12.4	1.72	9.3	0.98	7.2	11.4	2	1.0	47	1.3	695	221
83094	38.3	120	18.5	0.79	8.6	1.3	6.6	1.1	2.9	0.41	2.4	0.32	4.4	4.2	< 1	1.2	35	< 0.4	147	34.4
83095	132	426	64.1	2.75	41.0	4.5	20.6	3.0	7.3	1.00	5.4	0.63	7.1	10.4	1	1.2	85	0.8	464	163
83096	52.0	166	25.4	1.06	16.6	2.1	10.8	1.9	5.1	0.78	4.3	0.57	6.1	7.5	1	1.1	26	0.5	174	32.1
83097	205	678	98.8	3.68	56.6	5.2	22.9	3.0	7.8	1.03	5.6	0.65	7.5	11.4	1	1.3	122	1.7	542	148
83098	148	461	72.6	2.79	41.8	4.5	20.4	2.6	6.9	0.94	5.1	0.54	4.2	6.6	2	1.3	142	1.2	390	156
83099	199	654	103	4.46	88.2	8.5	40.9	6.1	15.2	2.23	11.9	1.29	5.4	8.9	1	1.3	186	2.4	648	579
83100	254	829	128	4.82	80.8	8.4	37.4	5.2	12.8	1.66	9.0	1.00	6.1	14.1	2	1.0	117	1.9	738	204
83101	17.7	56.1	8.4	0.40	4.0	0.7	3.7	0.6	1.7	0.24	1.4	0.21	3.9	3.3	< 1	1.2	21	0.4	72.7	16.1
83102	97.2	312	45.4	1.88	26.2	2.6	11.2	1.5	3.9	0.52	2.8	0.32	6.7	8.7	1	0.7	41	< 0.4	276	76.0
83103	16.7	53.1	7.8	0.36	3.4	0.6	2.7	0.4	1.2	0.18	1.1	0.15	3.1	3.2	< 1	1.0	17	< 0.4	64.8	13.5
83104	199	655	108	4.86	73.0	11.1	55.1	8.5	21.4	3.22	17.3	1.88	4.5	9.0	3	1.0	168	3.0	719	1004
83105	76.5	248	37.0	1.60	22.2	2.4	11.0	1.6	4.0	0.57	3.2	0.40	7.3	6.5	< 1	1.3	48	0.6	226	71.8
83106	155	506	74.7	3.18	44.4	4.5	20.2	2.7	7.0	0.97	5.6	0.63	9.1	11.5	1	1.1	68	1.0	478	173
83107	117	383	57.7	2.33	35.4	3.7	16.4	2.3	5.7	0.77	4.2	0.50	6.2	9.2	1	1.0	61	0.7	343	114
83108	53.9	173	26.3	1.48	16.9	2.0	9.3	1.4	3.6	0.54	3.0	0.37	4.4	4.9	1	1.0	130	< 0.4	195	113
83109	207	669	101	4.61	82.4	6.4	28.3	3.9	9.7	1.29	7.2	0.82	10.0	13.8	2	1.4	95	1.1	664	260
83110	90.1	291	43.9	2.04	26.9	2.8	12.7	1.6	4.8	0.65	3.7	0.44	5.5	6.9	1	1.1	39	0.6	268	90.6
83111	309	1050	158	6.91	99.0	10.0	43.7	5.9	14.3	1.93	10.4	1.12	7.9	15.2	4	0.9	86	1.9	1050	320
83112	13.1	42.0	6.6	0.35	3.7	0.7	4.0	0.7	2.0	0.28	1.7	0.23	2.8	1.5	< 1	1.1	28	< 0.4	56.0	13.5
83113	6.55	20.8	3.4	0.21	2.2	0.5	2.9	0.6	1.6	0.23	1.4	0.19	2.0	1.0	< 1	0.7	13	< 0.4	28.7	7.3
83114	20.1	67.7	10.9	0.68	5.6	0.9	4.3	0.8	2.4	0.45	3.0	0.47	7.0	1.9	2	2.8	14	2.9	36.2	9.1
83115	22.2	70.4	10.8	0.60	4.6	0.7	3.3	0.5	1.3	0.19	1.1	0.14	3.3	2.4	< 1	0.9	78	9.6	100	24.3
83116	29.3	94.6	13.6	0.79	6.2	0.9	4.4	0.6	1.7	0.25	1.4	0.19	4.2	2.3	1	1.2	73	30.5	141	38.2
83117	14.8	46.4	7.0	0.44	3.1	0.5	2.3	0.4	0.9	0.14	0.8	0.11	1.9	1.4	< 1	0.9	43	0.8	47.5	11.3

Activation Laboratories Ltd. Report: A05-4556 rev 1

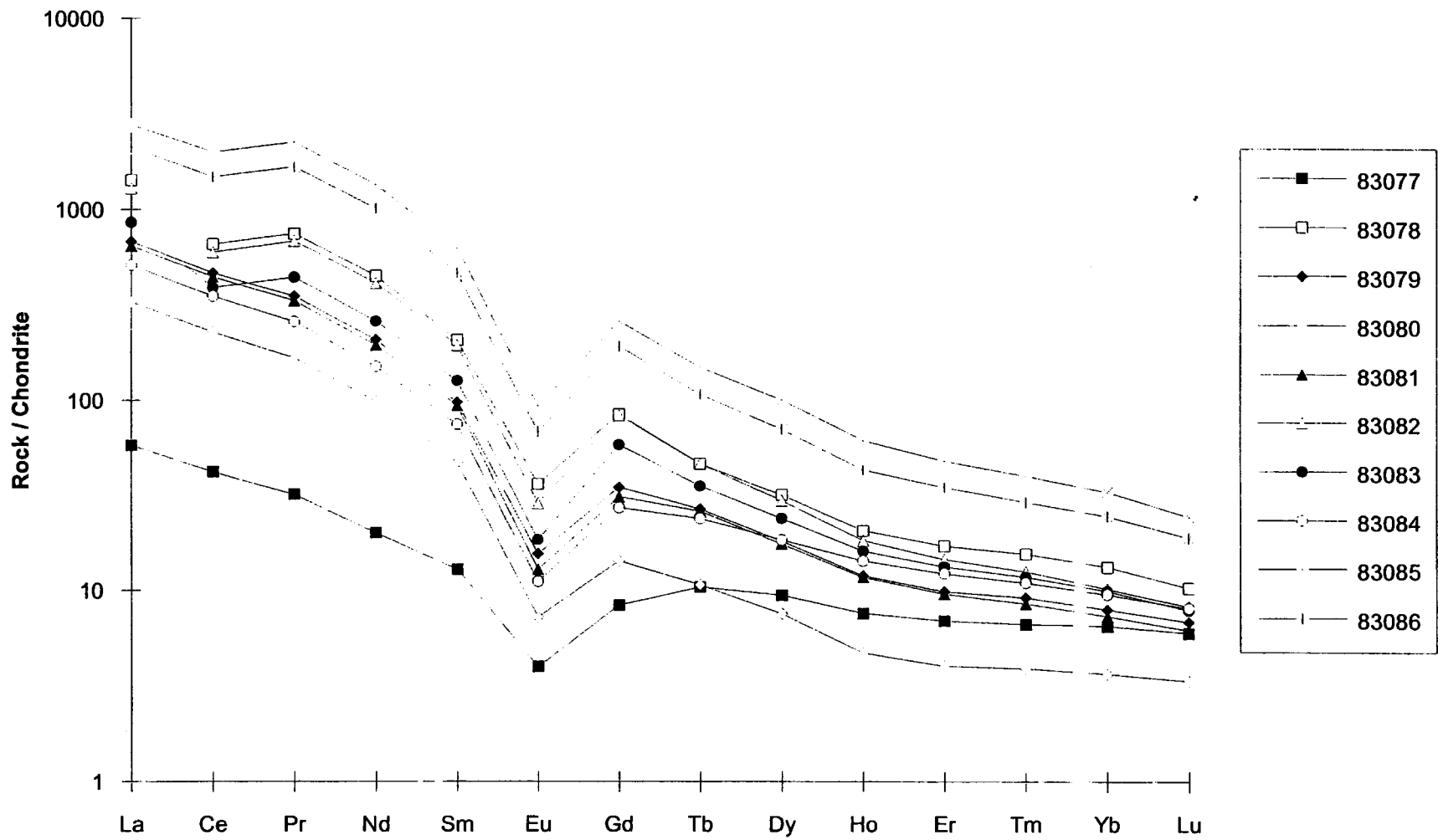
Analyte Symbol	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Ti	Pb	Bi	Th	U
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.05	0.1	0.1	0.05	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.04	0.2	0.1	1	0.1	5	0.4	0.1	0.1
Analysis Method	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS
83118	50.1	160	24.3	1.46	15.4	1.7	7.6	1.1	2.7	0.38	2.1	0.25	2.5	3.8	< 1	0.5	58	0.6	230	59.9
83119	192	827	94.2	4.02	60.1	6.3	27.2	3.7	9.1	1.28	7.1	0.78	10.5	14.7	2	1.1	78	0.9	663	225
83120	29.8	94.4	13.6	0.88	7.2	1.1	5.2	0.8	2.0	0.28	1.5	0.17	2.1	1.9	< 1	0.9	109	0.8	161	55.0
83121	25.3	79.2	11.5	0.74	5.6	0.9	4.0	0.6	1.5	0.21	1.2	0.15	2.5	2.4	< 1	1.1	60	0.8	131	34.0
83122	35.7	113	16.3	0.86	7.7	1.2	5.3	0.8	2.0	0.29	1.5	0.19	3.0	2.9	< 1	1.1	71	1.3	187	52.7
83123	52.4	165	24.9	1.33	14.8	1.8	8.4	1.2	3.0	0.43	2.4	0.29	3.1	3.9	< 1	0.9	213	1.5	221	72.5
83124	15.3	47.4	7.0	0.37	3.2	0.5	2.4	0.4	1.0	0.14	0.8	0.11	2.1	1.1	< 1	0.7	29	0.4	47.8	13.3
83125	20.7	64.9	9.4	0.54	4.7	0.7	3.5	0.5	1.4	0.19	1.1	0.14	2.5	2.1	< 1	1.0	80	1.3	118	29.3
83126	19.4	59.8	8.9	0.55	4.2	0.6	2.9	0.4	1.2	0.18	1.0	0.14	2.8	1.9	< 1	0.9	22	0.5	78.5	15.9
83127	2.82	9.6	1.7	0.41	1.4	0.3	1.4	0.3	0.7	0.10	0.7	0.10	2.6	0.5	< 1	0.3	26	< 0.4	5.3	2.0
83128	3.29	11.9	2.2	0.59	1.9	0.4	2.3	0.5	1.3	0.19	1.2	0.18	4.3	0.6	< 1	0.2	21	0.6	8.0	3.0
83129	4.25	15.5	2.9	0.76	2.6	0.5	3.0	0.6	1.6	0.23	1.5	0.21	5.6	0.6	1	0.3	9	0.8	10.4	3.9

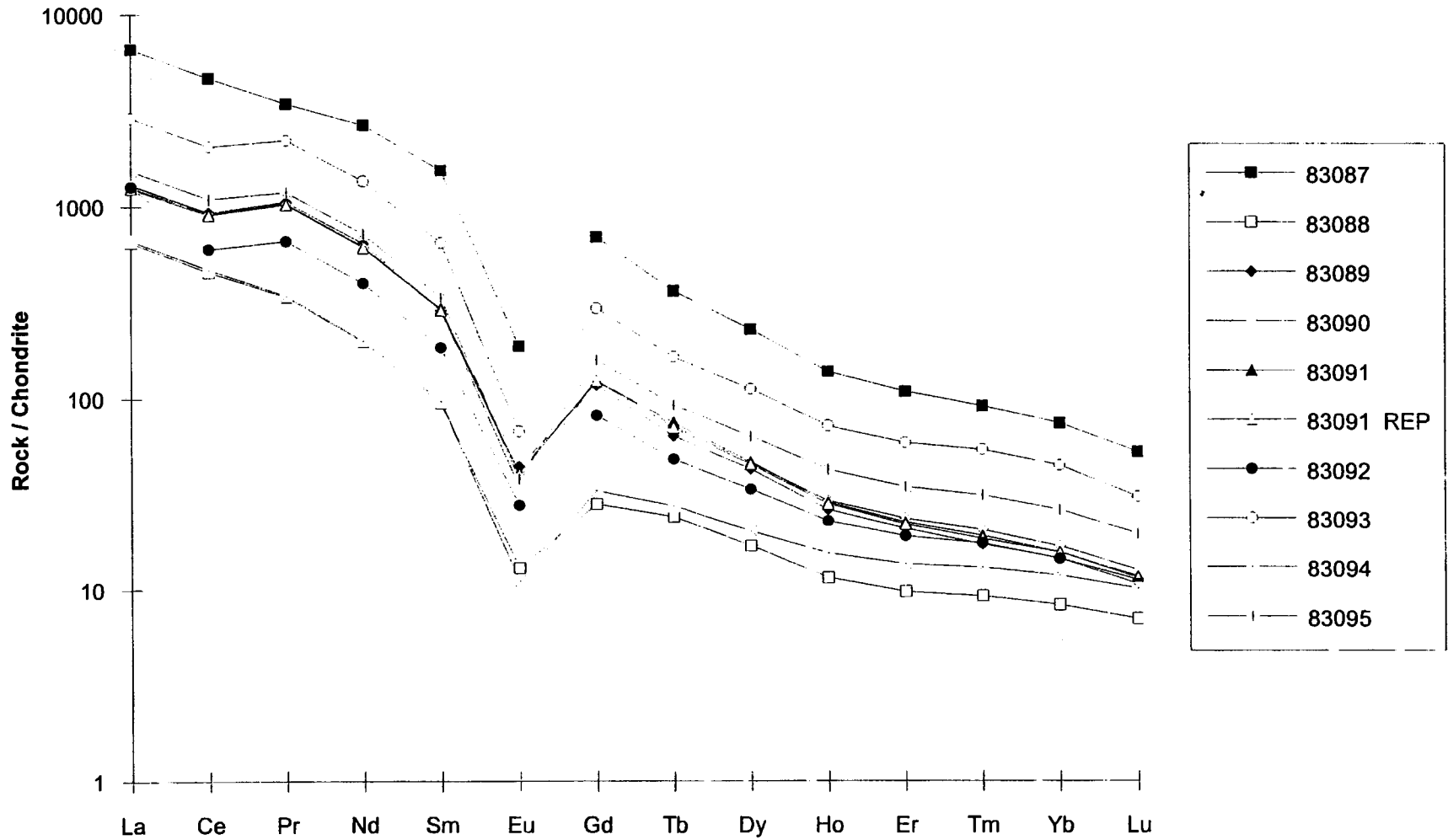
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Analyte Symbol	Au	V	Cr	Co	Ni	Cu	Zn	Ge	Ge	As	Rb	Sr	Y	Zr	Nb	Mo	Ag	In	Sn	Sb	Cs	Ba	La	Ce
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	5	5	20	1	20	10	30	1	1	5	2	2	1	5	1	2	0.5	0.2	1	0.5	0.5	3	0.1	0.1
Analysis Method	FA-AA	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS
Method Blank	< 5																							
Method Blank	< 5																							
Method Blank	< 5																							
Method Blank	< 5																							
OREAS 60P Meas	2420																							
OREAS 60P Cert	2610																							
DMMAS-100 Meas	471																							
DMMAS-100 Cert	470																							
OREAS 60P Meas	2480																							
OREAS 60P Cert	2610																							
83075 Rep Orig	< 5																							
83085 Rep Orig	10																							
83095 Rep Orig	< 5																							
83075 Rep Dup	< 5																							
83085 Rep Dup	12																							
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83109 Rep Orig	< 5																							
83118 Rep Orig	< 5																							
83127 Rep Orig	< 5																							
83109 Rep Dup	< 5																							
83118 Rep Dup	< 5																							
83127 Rep Dup	< 5																							
Method Blank	< 5	< 20	< 1	< 20	< 10	< 30	< 1	< 1	< 5	< 2	< 2	< 1	< 5	< 1	< 2	< 0.5	< 0.2	< 1	< 0.5	< 0.5	< 3	< 0.1	< 0.1	
W-2 Meas	262	90	43	70	100	50	18	2	< 5	20	195	22	80	7	< 2	< 0.5	< 0.2	2	1.2	0.9	180	11.1	23.7	
W-2 Cert	262	90	43	70	110	80	17	1	1	21	190	24	94	8	0.6	0.05				0.79	1.0	182	10.0	23.0
WMG-1 Meas	173	810	199	2580	4940	150	11	2	7	3	40	15	54	5	< 2	2.5	4.1	3	2.0	< 0.5	109	8.5	17.5	
WMG-1 Cert	149	770	200	2700	5900	110	10		7		41	12	43	6	1	2.7		2	1.8	0.5	114	8.2	16.0	
BIR-1 Meas	134	100	21	40	30	110	22	1	8	149	140	28	118	14	< 2	< 0.5	< 0.2	3	1.0	8.6	457	42.8	87.1	
BIR-1 Cert	313	400	51	200	100	71	16	2	0.4	0.250	108	16	18.0	0.80	0.5	0.04		0.6	0.58	0.0050	7.00	0.620	1.95	
DNC-1 Meas	316	390	52	170	120	40	16	2	< 5	< 2	109	16	13	< 1	< 2	< 0.5	< 0.2	2	1.4	< 0.5	6	0.7	1.9	
DNC-1 Cert	148	290	55	250	98	70	15	1	0.2	5	145	18	41	3	0.7	0.03				0.96	0.3	100	4	11
MAG-1 Meas	144	270	55	250	90	80	14	1	< 5	4	139	17	34	1	< 2	< 0.5	< 0.2	1	1.2	< 0.5	94	3.8	8.3	
MAG-1 Cert	140	97	20	53	30	100	20		9	100	148	28	130	10	2	0.08	0.2	4	0.96	9	480	43	88	
GXR-2 Meas	49	30	8	< 20	70	170	41	1	37	78	158	18	249	11	< 2	4.5	< 0.2	2	8.5	5.3	2270	25.3	51.1	
GXR-2 Cert	52	40	9	20	80	530	37		25	78	160	17	269	11	2	17	0.3	2	49	5.2	2240	25.6	51.4	
LKSD-3 Meas	76	80	29	50	30	70	18	1	21	76	246	30	172	8	< 2	1.0	< 0.2	2	1.3	2.3	620	48.5	90.5	
LKSD-3 Cert	82	90	30	50	40	200			27	78	240	30	178	8	2	2.7		3	1.3	2.3	680	52.0	90.0	
MICA-FE Meas	120	80	24	30	< 10	1250	94	3	< 5	> 1000	4	48	835	291	< 2	< 0.5	0.6	70	0.6	183	137	201	387	
MICA-FE Cert	135	90	23	40	5	1300	95	3	3	2200	5	48	800	270	1		0.6	70		180	150	200	420	
GXR-1 Meas	81	< 20	8	< 20	1120	610	15	3	100	< 2	300	33	26	< 1	18	31.6	0.8	49	10.8	2.9	680	8.1	15.3	
GXR-1 Cert	80	10	8	40	1110	760	14		430	10	275	32	38	0.8	18	31.0	0.8	54	122	3.0	750	7.5	17.0	
SY-3 Meas	49	< 20	8	< 20	< 10	260	40	5	17	218	309	747	359	188	< 2	< 0.5	< 0.2	7	2.1	3.0	426	850	1480	
SY-3 Cert	50	10	9	10	20	240	27	1	19	206	302	718	320	148	1	2		7	0.31	3.0	450	1340	2230	
STM-1 Meas	< 5	< 20	< 1	< 20	< 10	250	36	2	< 5	118	650	46	1230	246	5	< 0.5	< 0.2	8	1.5	1.6	551	150	259	
STM-1 Cert	9	4	0.9	3	5	240	35	1	5	118	700	48	1210	270	5	0.08	0.1	7	1.7	1.5	560	150	290	
IF-G Meas	12	< 20	28	40	< 10	< 30	< 1	24	< 5	< 2	4	10	< 5	< 1	< 2	< 0.5	< 0.2	< 1	1.5	< 0.5	< 3	3.7	4.4	
IF-G Cert	2.0	4	29	20	10	20	0.7	24	2	0.4	3	9.0	1	0.1	0.7		0.2	0.3	0.63	0.06	2	2.8	4.0	
83091 Rep Orig	11	160	1	< 20	< 10	< 30	19	2	< 5	219	29	57	153	34	7	< 0.5	< 0.2	2	1.1	1.0	899	398	745	
83091 Rep Dup	11	170	1	< 20	< 10	< 30	19	2	< 5	220	30	58	164	38	8	< 0.5	< 0.2	2	0.9	1.0	917	391	733	
83107 Rep Orig	14	190	9	< 20	< 10	< 30	18	2	6	223	24	71	221	60	8	< 0.5	< 0.2	2	0.9	0.9	774	432	784	
83107 Rep Dup	15	330	8	< 20	< 10	< 30	17	2	6	216	24	68	218	66	8	< 0.5	< 0.2	2	0.8	0.9	787	433	795	

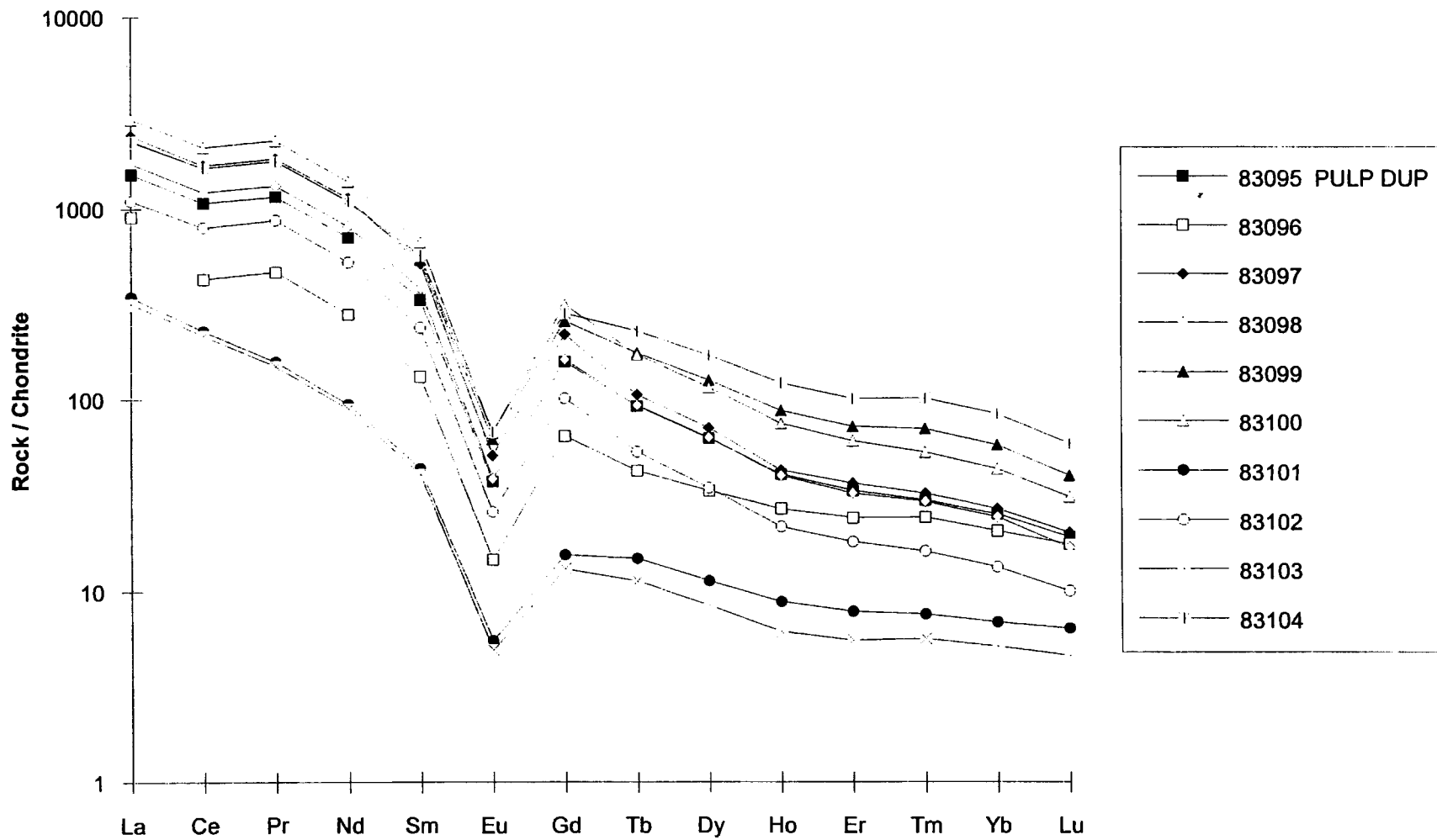
Quality Control																				
Analyte Symbol	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Ti	Pb	Bi	Th	U
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.05	0.1	0.1	0.05	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.04	0.2	0.1	1	0.1	5	0.4	0.1	0.1
Analysis Method	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS

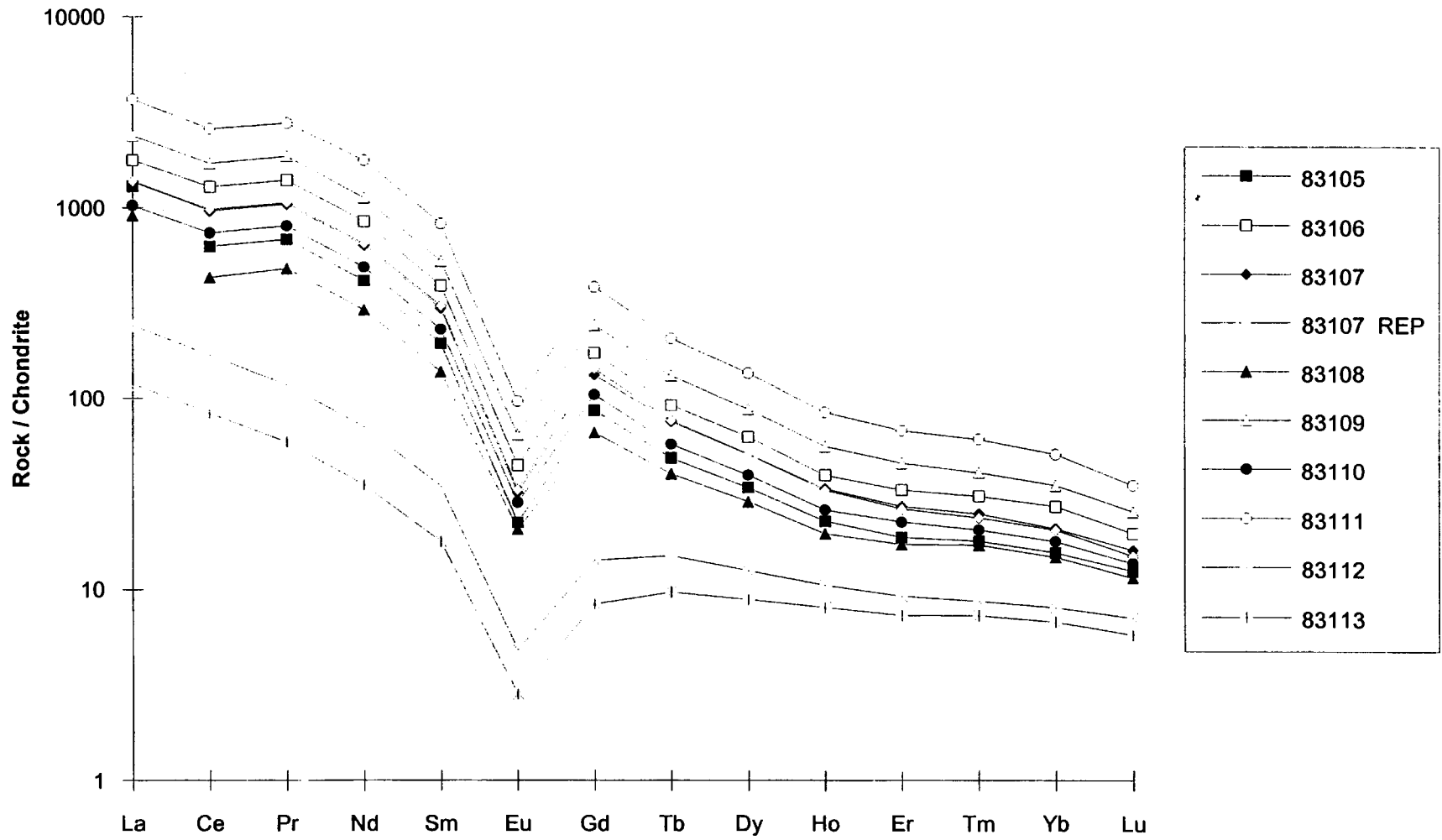
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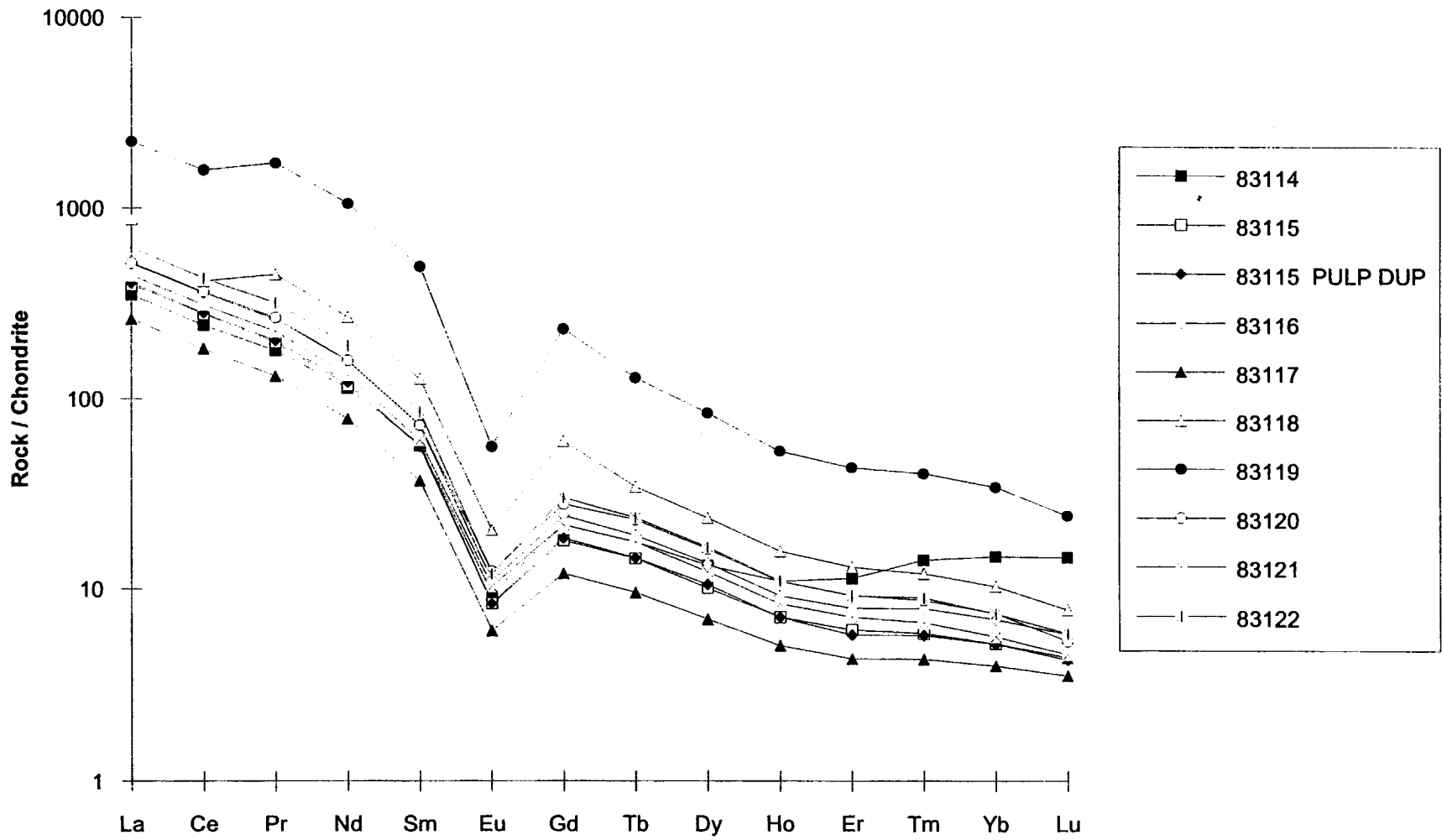
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W-2 Meas	2.99	13.0	3.4	1.19	3.8	0.7	4.0	0.8	2.2	0.35	2.1	0.31	2.4	0.5	2	< 0.1	< 5	< 0.4	2.1	0.5
W-2 Cert	5.90	13.0	3.3	1.00	0.6	0.6	3.8	0.8	2.5	0.38	2.1	0.33	2.8	0.5	0.3	0.2	9	0.03	2.4	0.5
WMG-1 Meas	2.23	9.7	2.5	0.81	2.5	0.5	2.8	0.5	1.6	0.22	1.4	0.20	1.5	0.3	< 1	< 0.1	39	1.7	1.3	0.7
WMG-1 Cert		9.0	2.3	0.82	0.3	0.3	2.8	0.5	0.20	0.20	1.3	0.21	1.3	0.5	1		15		1.1	0.8
BIR-1 Meas	10.0	37.4	7.4	1.53	5.7	1.0	5.3	1.0	2.7	0.44	2.7	0.38	3.5	1.2	1	0.1	20	< 0.4	11.3	2.9
BIR-1 Cert	0.380	2.50	1.1	0.540	1.9	0.36	2.5	0.8	1.7	0.26	1.6	0.26	0.60	0.040	0.07	0.01	3.0	0.02	0.0300	0.010
DNC-1 Meas	0.38	2.4	1.2	0.58	1.9	0.4	2.7	0.6	1.7	0.29	1.7	0.28	0.6	< 0.1	< 1	< 0.1	< 5	< 0.4	< 0.1	< 0.1
DNC-1 Cert	1.3	4.9	1.4	0.59	2.0	0.4	2.7	0.6	2.0	0.38	2.0	0.32	1	0.10	0.2	0.03	6	0.02	0.2	0.1
MAG-1 Meas	1.10	5.0	1.5	0.83	2.0	0.5	2.9	0.6	1.9	0.32	2.0	0.31	1.0	< 0.1	< 1	< 0.1	9	< 0.4	0.2	< 0.1
MAG-1 Cert	9.30	38	7.5	1.6	5.8	1.0	5.2	1	3.0	0.43	2.8	0.40	4	1	1	0.8	20	0.3	10	3
GXR-2 Meas	5.38	19.7	3.7	0.70	2.8	0.5	2.9	0.8	1.7	0.29	1.8	0.27	6.8	0.8	1	0.4	159	< 0.4	7.9	2.9
GXR-2 Cert		19.0	3.5	0.81	3.3	0.5	3.3			0.30	2.0	0.27	8.3	0.9	2	1	690	0.7	8.8	2.9
LKSD-3 Meas	11.5	43.1	7.9	1.49	5.8	1.0	5.1	0.9	2.8	0.45	2.8	0.41	4.7	0.6	< 1	0.3	9	< 0.4	10.2	4.5
LKSD-3 Cert		44.0	8.0	1.50		1	4.9				2.7	0.40	4.8	0.7	2		30		11.4	4.6
MICA-FE Meas	50.7	182	35.0	0.85	20.9	2.7	10.8	1.4	3.5	0.58	3.3	0.48	26.2	34.7	8	16.0	9	0.4	180	87.9
MICA-FE Cert	49.0	180	33.0	0.70	21.0	2.7	11.0	1.6	3.8	0.48	3.5	0.50	26.0	35.0	20	16.0	10	2	150	80.0
GXR-1 Meas	1.97	8.9	3.0	0.85	4.2	0.9	5.1	1.0	2.8	0.44	2.4	0.32	0.7	< 0.1	189	0.5	731	1380	2.5	34.9
GXR-1 Cert		18	2.7	0.89	4.2	0.8	4.3			0.43	1.9	0.28	1.0	0.2	164	0.4	730	1380	2.4	34.9
SY-3 Meas	222	728	125	19.2	120	23.0	136	27.9	83.9	13.5	89.3	8.39	10.8	23.8	< 1	1.9	164	1.1	645	446
SY-3 Cert	223	870	109	17.0	105	18.0	118	26.5	88.0	11.8	82.0	7.90	9.70	30.0	1	1.5	133	0.80	1000	850
STM-1 Meas	25.3	79.8	12.4	3.88	7.3	1.5	8.2	1.5	4.2	0.68	4.4	0.63	27.9	19.6	3	0.3	31	0.5	29.4	9.1
STM-1 Cert	19.0	79.0	12.8	3.80	9.5	1.5	8.1	1.9	4.2	0.69	4.4	0.60	28.0	18.6	4	0.3	18	0.1	31.0	9.1
IF-G Meas	0.80	2.0	0.4	0.40	0.7	0.1	0.9	0.2	0.7	0.10	0.6	0.10	< 0.2	0.2	220	< 0.1	< 5	< 0.4	0.1	< 0.1
IF-G Cert	0.40	1.8	0.4	0.39	0.7	0.1	0.8	0.2	0.6	0.090	0.6	0.09	0.04	0.2	220	0.02	4		0.1	0.02
83091 Rep Orig	115	363	56.0	2.99	31.8	3.7	15.2	2.0	4.8	0.61	3.2	0.38	4.8	4.8	3	1.3	60	0.5	338	114
83091 Rep Dup	114	363	55.0	2.92	32.0	3.4	14.7	2.0	4.7	0.59	3.2	0.37	4.7	5.0	2	1.0	45	0.4	343	118
83107 Rep Orig	117	379	56.9	2.29	34.1	3.7	18.4	2.3	5.8	0.79	4.3	0.51	6.3	8.5	1	1.2	89	0.7	341	112
83107 Rep Dup	118	387	58.4	2.37	36.7	3.7	18.4	2.3	5.8	0.75	4.2	0.48	6.1	9.8	1	0.8	53	0.8	345	116

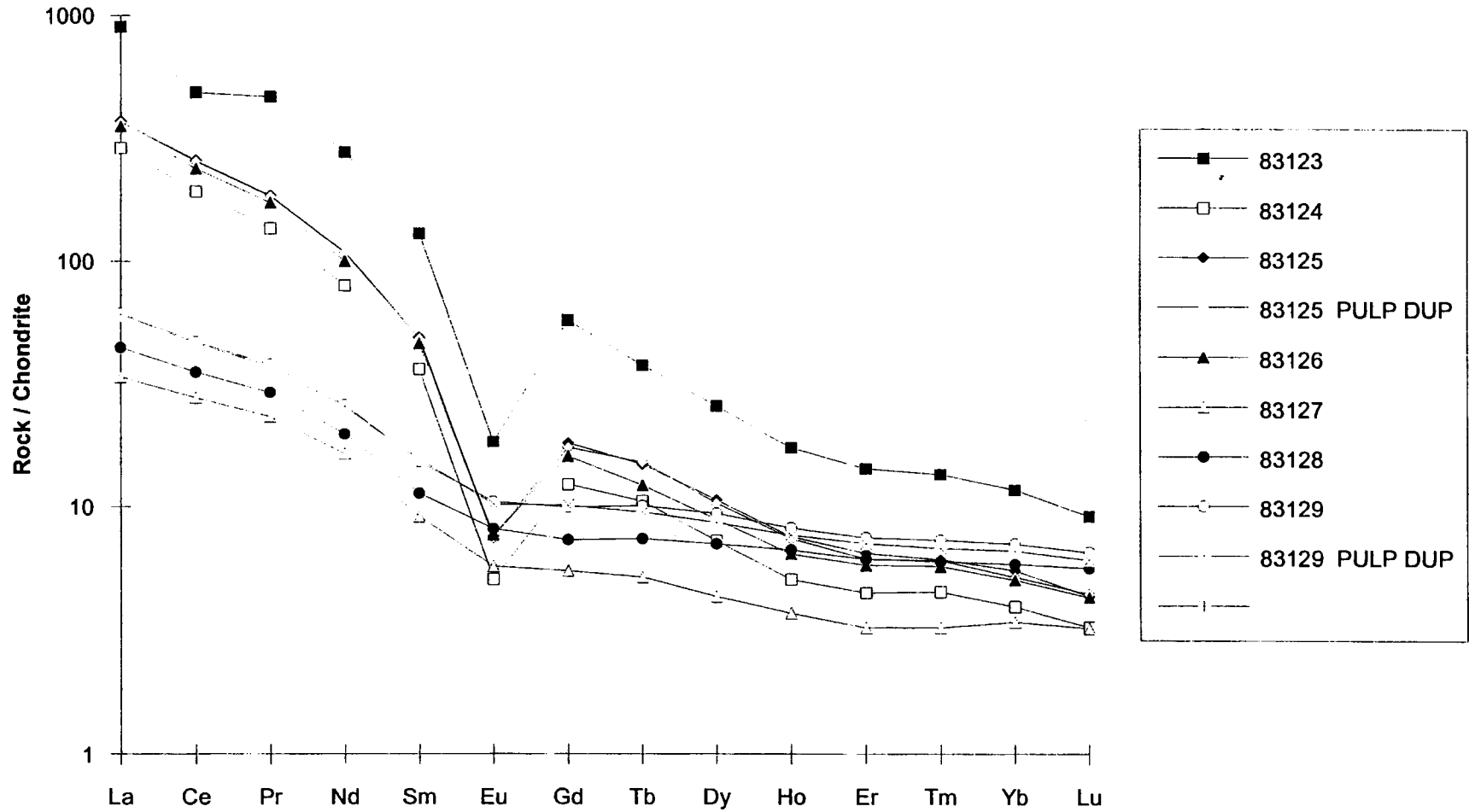












Certificate of Analysis A06-0020

U07-17



Date Submitted: 03/01/2006 11:49:57 AM
Invoice No.: A06-0020
Invoice Date: 24/01/2006
Your Reference: AGNEW LAKE URANIUM PROJ

URSA Major Minerals Inc.
847 Agnes Lake Road
Box 250
Webbwood Ontario POP 260
Canada

ATTN: Harold Tracanelli

CERTIFICATE OF ANALYSIS

75 Rock samples were submitted for analysis.

The following analytical packages were requested: Code 1A2 Au - Fire Assay AA
Code 4B2-Std (11+) Trace Elements Fusion ICP/MS(WRA4B2)

REPORT A06-0020

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3
We recommend using option 4B1 for accurate levels of the base metals Cu, Pb, Zn, Ni and Ag.
Option 4B-INAA for As, Sb, high W >100ppm, Cr >1000ppm and Sn >50ppm by Code 5D.
Values for these elements provided by Fusion ICP/MS, are order of magnitude only and are provided for general information. Mineralized samples should have the Quant option selected or request assays for values which exceed the range of option 4B1.

CERTIFIED BY :

C. Douglas Read, B.Sc.
Laboratory Manager

ACTIVATION LABORATORIES LTD.

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+1.888.228.5227 FAX +1.905.648.9613
E-MAIL ancaster@actlabsint.com ACTLABS GROUP WEBSITE <http://www.actlabsint.com>

U07-17

Analyte Symbol	Au	V	Cr	Co	Ni	Cu	Zn	Ga	Ge	As	Rb	Sr	Y	Zr	Nb	Mo	Ag	In	Sn	Sb	Cs	Ba	La	Ce
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	5	5	20	1	20	10	30	1	1	5	2	2	1	5	1	2	0.5	0.2	1	0.5	0.5	3	0.1	0.1
Analysis Method	FA-AA	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS
83130	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83131	6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83132	25	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83133	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83134	16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83135	10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83136	10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83137	56	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83138	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83139	8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83140	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83141	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83142	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83143	13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83144	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83145	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83146	13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83147	87	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83148	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83149	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83150	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83151	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83152	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83153	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83154	10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83155	12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83156	< 5	11	40	4	< 20	20	60	8	< 1	< 5	97	11	6	69	6	4	< 0.5	< 0.2	1	2.3	1.1	341	34.6	64.3
83157	< 5	39	< 20	19	< 20	40	140	26	< 1	7	41	86	28	249	14	< 2	< 0.5	< 0.2	1	1.0	0.5	182	70.3	150
83158	< 5	49	< 20	19	< 20	30	250	27	< 1	< 5	38	76	26	247	13	< 2	< 0.5	< 0.2	1	1.0	< 0.5	142	29.1	64.4
83159	< 5	78	40	25	< 20	90	150	21	3	11	90	40	135	176	68	7	< 0.5	< 0.2	2	0.8	1.8	304	664	1210
83160	< 5	72	80	11	< 20	50	40	17	< 1	< 5	145	33	19	166	17	< 2	< 0.5	< 0.2	2	1.0	1.8	582	71.3	135
83161	< 5	143	90	29	< 20	90	50	23	< 1	13	132	58	24	146	18	< 2	< 0.5	< 0.2	2	2.1	1.6	502	45.3	89.9
83162	< 5	17	30	22	< 20	30	260	25	4	11	173	32	175	284	92	9	< 0.5	< 0.2	2	0.7	1.7	484	1080	1950
83163	< 5	17	< 20	15	< 20	20	260	22	3	9	205	29	137	264	75	7	< 0.5	< 0.2	3	0.8	2.0	466	807	1470
83164	< 5	118	70	30	< 20	170	910	25	1	12	87	56	31	285	25	2	< 0.5	< 0.2	1	1.2	1.0	334	102	193
83165	< 5	56	40	17	< 20	70	260	16	< 1	5	118	32	35	185	27	4	< 0.5	< 0.2	2	0.6	1.4	475	227	410
83166	< 5	282	130	33	< 20	60	300	19	< 1	12	92	80	26	150	23	< 2	< 0.5	< 0.2	1	0.9	1.3	469	33.7	69.0
83167	< 5	23	< 20	14	< 20	50	250	16	2	6	81	22	99	177	65	10	< 0.5	< 0.2	2	0.8	1.0	200	546	1000
83168	< 5	13	20	6	< 20	20	120	16	1	< 5	160	16	55	228	45	5	< 0.5	< 0.2	2	1.1	1.8	418	322	594
83169	< 5	14	< 20	15	< 20	400	290	21	3	9	175	23	112	245	58	8	< 0.5	< 0.2	2	1.0	1.6	467	665	1210
83170	21	12	60	17	< 20	1910	340	14	4	10	28	20	132	75	40	8	< 0.5	< 0.2	< 1	0.9	< 0.5	82	740	1360
83171	11	< 5	< 20	2	< 20	1260	260	1	3	< 5	5	4	1	6	8	< 2	< 0.5	< 0.2	< 1	1.5	< 0.5	16	4.6	9.6
83172	< 5	19	40	11	90	90	50	16	< 1	< 5	122	9	7	94	7	13	< 0.5	< 0.2	< 1	0.9	0.8	215	26.8	58.7
83173	< 5	18	< 20	4	< 20	20	260	24	1	< 5	236	11	24	139	19	5	< 0.5	< 0.2	3	1.0	1.9	459	162	293
83174	< 5	16	50	9	< 20	140	550	18	2	10	114	34	62	161	48	6	< 0.5	< 0.2	1	0.7	1.1	205	310	565
83175	< 5	18	< 20	8	< 20	< 10	30	12	2	< 5	30	25	16	74	16	3	< 0.5	< 0.2	< 1	0.9	< 0.5	51	154	282
83176	< 5	14	40	5	< 20	< 10	60	16	1	< 5	84	90	22	167	24	4	< 0.5	< 0.2	1	0.7	0.6	155	141	259
83177	< 5	14	< 20	7	< 20	< 10	290	19	1	< 5	154	35	25	136	23	3	< 0.5	< 0.2	2	0.9	1.4	335	226	406
83178	< 5	14	40	5	50	< 10	480	20	1	< 5	226	19	29	193	36	9	< 0.5	< 0.2	1	0.8	1.8	574	227	405
83179	< 5	15	< 20	10	< 20	90	480	18	2	12	85	29	76	171	57	5	< 0.5	< 0.2	< 1	0.9	0.8	163	427	784
83180	< 5	13	40	3	< 20	< 10	310	18	< 1	< 5	244	16	11	124	22	< 2	< 0.5	< 0.2	2	0.7	1.5	587	94.1	168
83181	< 5	15	< 20	5	< 20	10	170	21	< 1	< 5	233	13	16	161	26	6	< 0.5	< 0.2	3	1.0	2.1	492	144	258

Analyte Symbol	Au	V	Cr	Co	Ni	Cu	Zn	Ga	Ge	As	Rb	Sr	Y	Zr	Nb	Mo	Ag	In	Sn	Sb	Cs	Ba	La	Ce
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	5	5	20	1	20	10	30	1	1	5	2	2	1	5	1	2	0.5	0.2	1	0.5	0.5	3	0.1	0.1
Analysis Method	FA-AA	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS
83182	< 5	15	40	2	< 20	< 10	140	19	1	< 5	208	12	13	152	19	4	< 0.5	< 0.2	2	< 0.5	1.7	484	111	202
83183	< 5	12	< 20	5	< 20	< 10	190	18	2	7	188	8	17	110	19	4	< 0.5	< 0.2	1	0.9	2.1	380	136	244
83184	< 5	11	40	8	< 20	< 10	50	18	1	21	138	8	9	98	11	4	< 0.5	< 0.2	1	1.0	1.5	267	78.4	140
83185	< 5	11	< 20	8	< 20	10	450	18	2	10	72	8	78	138	46	6	< 0.5	< 0.2	< 1	0.8	1.0	120	483	898
83186	< 5	16	50	12	< 20	550	480	21	2	130	165	8	58	163	42	5	< 0.5	< 0.2	2	1.2	1.8	237	321	589
83187	< 5	17	< 20	3	< 20	< 10	170	19	1	16	224	11	7	111	9	10	< 0.5	< 0.2	1	0.9	2.2	482	40.6	79.1
83188	< 5	13	50	5	< 20	< 10	40	19	1	< 5	155	9	12	88	11	3	< 0.5	< 0.2	1	0.9	1.5	270	57.2	114
83189	< 5	12	< 20	10	< 20	20	680	20	3	17	75	10	94	174	51	8	< 0.5	< 0.2	1	0.8	1.1	132	506	929
83190	8	9	40	8	< 20	20	50	11	< 1	< 5	81	31	6	73	7	< 2	< 0.5	< 0.2	< 1	0.8	0.8	259	19.8	38.5
83191	< 5	8	< 20	5	< 20	< 10	40	10	< 1	16	93	31	5	91	5	< 2	< 0.5	< 0.2	< 1	0.9	0.7	273	18.7	37.5
83192	< 5	8	50	5	< 20	< 10	30	13	< 1	26	100	29	6	103	7	< 2	< 0.5	< 0.2	< 1	0.7	0.8	288	18.0	35.9
83193	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83194	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83195	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83196	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83197	15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83198	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83199	33	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83200	12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83201	6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83202	22	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83203	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83204	< 5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Analyte Symbol	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Tl	Pb	Bi	Th	U
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.05	0.1	0.1	0.05	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.04	0.2	0.1	1	0.1	5	0.4	0.1	0.1
Analysis Method	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS
83130	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83131	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83132	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83133	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83134	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
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83136	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83137	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83138	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83139	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
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83152	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83153	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83154	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83155	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
83156	6.38	21.0	3.5	0.37	1.7	0.3	1.3	0.2	0.6	0.09	0.5	0.07	1.8	0.7	<1	0.5	41	1.2	28.3	7.3
83157	17.5	67.7	12.1	2.05	7.5	1.1	5.4	1.0	2.9	0.46	2.9	0.41	6.5	1.0	<1	0.3	106	<0.4	25.6	6.0
83158	7.99	33.1	6.8	1.23	5.4	0.8	4.4	0.9	2.7	0.42	2.6	0.36	6.0	0.9	<1	0.3	140	<0.4	12.0	2.8
83159	188	618	95.0	5.06	60.8	6.6	31.0	4.6	11.9	1.81	6.6	1.00	4.9	8.7	1	0.6	388	2.1	1020	430
83160	13.7	45.9	7.9	0.96	4.4	0.7	3.5	0.6	1.8	0.27	1.7	0.24	4.1	1.6	<1	0.9	19	<0.4	70.5	17.2
83161	9.86	36.8	7.6	1.84	5.1	0.8	4.6	0.9	2.5	0.38	2.4	0.35	3.9	1.1	<1	0.8	16	<0.4	22.0	6.0
83162	293	990	145	6.17	79.6	9.1	41.6	5.9	15.1	2.01	10.4	1.13	7.8	13.5	1	1.1	613	2.9	1570	403
83163	224	733	111	4.91	68.0	7.2	32.7	4.7	11.7	1.57	8.1	0.91	7.3	11.5	<1	1.2	642	1.6	1160	394
83164	20.5	72.1	14.1	2.19	7.8	1.2	6.1	1.1	3.2	0.49	3.0	0.42	7.5	1.7	<1	0.7	250	0.9	76.9	19.6
83165	42.5	139	22.2	1.99	10.8	1.6	7.6	1.2	3.3	0.45	2.6	0.34	5.1	3.0	<1	0.8	195	0.6	216	52.3
83166	6.18	34.5	9.1	2.21	6.3	1.0	5.2	0.9	2.7	0.41	2.5	0.36	3.9	1.2	<1	0.7	185	0.5	24.7	4.2
83167	151	500	73.9	3.54	42.0	4.6	22.3	3.3	8.5	1.15	6.0	0.69	4.6	18.9	<1	0.5	307	3.3	897	293
83168	90.0	289	43.0	1.85	25.6	2.8	12.8	1.9	4.6	0.66	3.6	0.43	5.8	6.7	<1	0.9	242	1.7	491	163
83169	185	606	90.6	3.85	54.0	5.9	27.2	3.8	9.7	1.31	7.0	0.76	6.9	9.1	<1	1.2	496	1.8	967	427
83170	207	686	103	4.99	58.3	6.4	30.4	4.5	11.7	1.59	8.0	0.86	2.2	6.4	<1	0.5	631	2.6	1130	445
83171	1.10	4.1	0.9	0.13	0.5	<0.1	0.3	<0.1	0.1	<0.05	<0.1	<0.04	<0.2	<0.1	<1	<0.1	153	<0.4	6.6	6.2
83172	6.25	20.6	3.4	0.39	1.7	0.3	1.3	0.2	0.7	0.12	0.8	0.14	2.5	0.9	<1	0.5	12	<0.4	16.8	6.7
83173	30.0	94.9	14.8	0.87	6.7	1.1	5.1	0.8	2.0	0.28	1.6	0.23	3.9	2.8	<1	1.1	158	0.4	132	46.9
83174	66.7	268	42.3	2.20	25.5	2.9	13.6	2.0	4.9	0.68	3.7	0.45	4.4	6.7	<1	0.8	152	<0.4	481	173
83175	26.0	93.0	13.7	0.71	5.6	0.8	3.7	0.5	1.3	0.18	1.0	0.13	2.0	2.3	<1	0.2	47	<0.4	113	34.5
83176	26.7	87.1	13.7	0.80	6.2	0.9	4.1	0.7	1.8	0.26	1.5	0.20	4.5	3.3	<1	0.3	35	<0.4	136	34.4
83177	42.6	135	20.2	1.05	8.8	1.2	5.8	0.8	1.9	0.26	1.5	0.20	3.7	3.5	<1	0.8	156	<0.4	166	38.0
83178	42.1	134	19.7	1.08	8.3	1.3	6.2	0.9	2.4	0.34	2.0	0.29	5.1	5.0	<1	1.0	311	<0.4	174	39.4
83179	122	397	58.8	2.93	33.8	3.7	17.4	2.5	6.4	0.89	4.6	0.55	4.7	8.1	1	0.5	272	0.5	630	245
83180	16.8	53.2	7.9	0.43	3.2	0.5	2.2	0.3	0.9	0.14	0.9	0.14	3.4	2.6	<1	1.0	257	<0.4	46.3	10.7
83181	26.5	83.2	12.4	0.67	5.4	0.8	3.9	0.6	1.5	0.22	1.3	0.19	4.4	3.3	<1	1.1	116	<0.4	98.0	21.0

Analyte Symbol	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Tl	Pb	Bi	Th	U
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.05	0.1	0.1	0.05	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.04	0.2	0.1	1	0.1	5	0.4	0.1	0.1
Analysis Method	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS
83182	20.5	64.8	9.5	0.58	4.0	0.6	2.8	0.4	1.1	0.17	1.1	0.16	4.2	2.7	2	1.0	70	< 0.4	80.9	21.6
83183	24.9	80.1	11.9	0.74	5.2	0.8	3.8	0.6	1.4	0.20	1.1	0.16	3.0	2.8	< 1	1.0	159	< 0.4	108	25.3
83184	14.2	45.4	6.9	0.43	2.8	0.4	2.0	0.3	0.8	0.12	0.7	0.10	2.6	1.5	< 1	0.8	43	0.6	50.9	12.8
83185	140	448	65.8	3.50	39.0	4.2	19.0	2.7	8.7	0.98	5.0	0.57	3.9	7.1	< 1	0.5	363	0.5	692	323
83186	91.3	293	44.1	2.89	26.2	2.9	13.1	1.9	4.8	0.64	3.5	0.43	4.5	5.8	< 1	1.0	215	0.8	441	153
83187	8.24	26.5	3.9	0.36	1.7	0.3	1.3	0.2	0.7	0.12	0.8	0.13	3.0	1.1	< 1	1.2	120	1.0	20.9	5.0
83188	12.0	38.6	6.1	0.58	3.0	0.5	2.4	0.4	1.1	0.16	1.1	0.16	2.6	1.4	< 1	0.8	17	< 0.4	30.7	12.0
83189	145	471	70.2	3.86	41.0	4.6	21.9	3.2	8.1	1.14	6.3	0.71	4.6	8.0	< 1	0.6	493	0.7	707	366
83190	4.21	14.5	2.4	0.29	1.3	0.2	1.1	0.2	0.6	0.09	0.5	0.08	2.1	0.8	< 1	0.4	35	< 0.4	17.2	6.5
83191	3.97	13.8	2.2	0.25	1.1	0.2	0.8	0.1	0.4	0.07	0.5	0.07	2.6	0.8	< 1	0.5	38	< 0.4	16.1	4.6
83192	3.92	13.1	2.1	0.26	1.1	0.2	1.0	0.2	0.6	0.09	0.6	0.09	2.9	0.8	< 1	0.6	11	< 0.4	19.3	6.7
83193	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83195	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83196	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83197	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83198	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83199	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83201	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83202	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83203	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83204	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Quality Control																								
Analyte Symbol	Au	V	Cr	Co	Ni	Cu	Zn	Ga	Ge	As	Rb	Sr	Y	Zr	Nb	Mo	Ag	In	Sn	Sb	Cs	Ba	La	Ce
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	5	5	20	1	20	10	30	1	1	5	2	2	1	5	1	2	0.5	0.2	1	0.5	0.5	3	0.1	0.1
Analysis Method	FA-AA	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS
DMMAS-100 Meas	503																							
DMMAS-100 Cert	470																							
OREAS 53P Meas	382																							
OREAS 53P Cert	377																							
DMMAS-100 Meas	505																							
DMMAS-100 Cert	470																							
DMMAS-100 Meas	499																							
DMMAS-100 Cert	470																							
83139 Rep Orig	9																							
83149 Rep Orig	< 5																							
83159 Rep Orig	5																							
83139 Rep Dup	7																							
83149 Rep Dup	< 5																							
83159 Rep Dup	< 5																							
83174 Rep Orig	< 5																							
83184 Rep Orig	< 5																							
83184 Rep Orig	< 5																							
83174 Rep Dup	< 5																							
83184 Rep Dup	< 5																							
83184 Rep Dup	< 5																							
83204 Rep Orig	< 5																							
83204 Rep Dup	< 5																							
Method Blank	< 5	< 20	< 1	< 20	< 10	< 30	< 1	< 1	< 5	< 2	< 2	< 1	< 5	< 1	< 2	< 0.5	< 0.2	< 1	< 0.5	< 0.5	< 3	< 0.1	< 0.1	
W-2 Meas	282	90	43	70	100	50	18	2	< 5	20	195	22	80	7	< 2	< 0.5	< 0.2	2	1.2	0.9	160	11.1	23.7	
W-2 Cert	282	90	43	70	110	80	17	1	1	21	190	24	94	8	0.8	0.05			0.79	1.0	182	10.0	23.0	
WMG-1 Meas	173	810	199	2580	4940	150	11	2	7	3	40	15	54	5	< 2	2.5	4.1	3	2.0	< 0.5	109	8.5	17.5	
WMG-1 Cert	149	770	200	2700	5900	110	10		7		41	12	43	6	1	2.7		2	1.8	0.5	114	8.2	16.0	
MAG-1 Meas	134	100	21	40	30	110	22	1	8	149	140	28	118	14	< 2	< 0.5	< 0.2	3	1.0	8.8	457	42.8	87.1	
MAG-1 Cert	140	100	20	50	30	130	20		9	149	146	28	126	12	2	0.08	0.2	4	0.96	8.8	479	43.0	88.0	
BIR-1 Meas	316	390	52	170	120	40	16	2	< 5	< 2	109	16	13	< 1	< 2	< 0.5	< 0.2	2	1.4	< 0.5	6	0.7	1.9	
BIR-1 Cert	313	380	51	170	130	70	16	2	0.4	0.3	108	16	16	0.6	0.5	0.04		0.6	0.58	0.005	7	0.6	2.0	
DNC-1 Meas	144	270	55	250	90	80	14	1	< 5	4	139	17	34	1	< 2	< 0.5	< 0.2	1	1.2	< 0.5	94	3.8	8.3	
DNC-1 Cert	148	290	55	250	100	70	15	1	0.2	5	145	18	41	3	0.7	0.03			0.96	0.3	110	3.8	11	
GXR-2 Meas	49	30	8	< 20	70	170	41	1	37	78	158	18	249	11	< 2	4.5	< 0.2	2	8.5	5.3	2270	25.3	51.1	
GXR-2 Cert	52	40	9	20	80	530	37		25	78	160	17	269	11	2	17	0.3	2	49	5.2	2240	25.8	51.4	
LKSD-3 Meas	76	80	29	50	30	70	16	1	21	76	246	30	172	8	< 2	1.0	< 0.2	2	1.3	2.3	620	46.5	90.5	
LKSD-3 Cert	82	90	30	50	40	200			27	78	240	30	178	8	2	2.7		3	1.3	2.3	680	52.0	90.0	
MICA-FE Meas	120	80	24	30	< 10	1250	94	3	< 5	> 1000	4	48	835	291	< 2	< 0.5	0.8	70	0.6	183	137	201	387	
MICA-FE Cert	135	90	23	40	5	1300	95	3	3	2200	5	48	800	270	1		0.6	70		190	150	200	420	
GXR-1 Meas	81	< 20	8	< 20	1120	810	15	3	100	< 2	300	33	26	< 1	18	31.8	0.8	49	10.8	2.9	680	8.1	15.3	
GXR-1 Cert	80	10	8	40	1110	760	14		430	10	275	32	38	0.8	18	31.0	0.8	54	122	3.0	750	7.5	17.0	
SY-3 Meas	49	< 20	8	< 20	< 10	280	40	5	17	218	309	747	359	188	< 2	< 0.5	< 0.2	7	2.1	3.0	426	850	1480	
SY-3 Cert	50	10	9	10	20	240	27	1	19	208	302	718	320	148	1	2		7	0.31	3.0	450	1340	2230	
STM-1 Meas	< 5	< 20	< 1	< 20	< 10	250	36	2	< 5	118	650	48	1230	246	5	< 0.5	< 0.2	8	1.5	1.6	551	150	259	
STM-1 Cert	9	4	0.9	3	5	240	35	1	5	118	700	46	1210	270	5	0.08	0.1	7	1.7	1.5	560	150	260	
IF-G Meas	12	< 20	28	40	< 10	< 30	< 1	24	< 5	< 2	4	10	< 5	< 1	< 2	< 0.5	< 0.2	< 1	1.5	< 0.5	< 3	3.7	4.4	
IF-G Cert	2.0	4	29	20	10	20	0.7	24	2	0.4	3	9.0	1	0.1	0.7		0.2	0.3	0.83	0.06	2	2.8	4.0	
83170 Rep Orig	12	50	16	< 20	1820	330	14	3	9	28	20	133	78	40	8	< 0.5	< 0.2	< 1	0.8	< 0.5	83	748	1370	
83170 Rep Dup	12	60	19	< 20	2000	340	13	4	11	28	20	131	74	40	8	< 0.5	< 0.2	< 1	1.0	< 0.5	82	732	1350	
83187 Rep Orig	17	< 20	3	< 20	< 10	160	18	1	15	221	11	7	121	9	9	< 0.5	< 0.2	1	0.9	2.2	482	40.7	79.1	
83187 Rep Dup	17	< 20	4	< 20	< 10	160	19	1	16	228	11	8	102	9	11	< 0.5	< 0.2	2	0.9	2.2	483	40.5	79.1	

Quality Control

Analyte Symbol	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	W	Tl	Pb	Bi	Th	U
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.05	0.1	0.1	0.05	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.04	0.2	0.1	1	0.1	5	0.4	0.1	0.1
Analysis Method	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS	FUS-MS

DMMAS-100 Meas
DMMAS-100 Cert
OREAS 53P Meas
OREAS 53P Cert
DMMAS-100 Meas
DMMAS-100 Cert
DMMAS-100 Meas
DMMAS-100 Cert
83139 Rep Orig
83149 Rep Orig
83159 Rep Orig
83139 Rep Dup
83149 Rep Dup
83159 Rep Dup
83174 Rep Orig
83184 Rep Orig
83194 Rep Orig
83174 Rep Dup
83184 Rep Dup
83194 Rep Dup
83204 Rep Orig
83204 Rep Dup

Method Blank	< 0.05	< 0.1	< 0.1	< 0.05	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.05	< 0.1	< 0.04	< 0.2	< 0.1	< 1	< 0.1	< 5	< 0.4	< 0.1	< 0.1
W-2 Meas	2.99	13.0	3.4	1.19	3.8	0.7	4.0	0.8	2.2	0.35	2.1	0.31	2.4	0.5	2	< 0.1	< 5	< 0.4	2.1	0.5
W-2 Cert	5.90	13.0	3.3	1.00	0.6	3.8	0.8	2.5	0.38	2.1	0.33	2.6	0.5	0.3	0.2	9	0.03	2.4	0.5	
WMG-1 Meas	2.23	9.7	2.5	0.81	2.5	0.5	2.8	0.5	1.6	0.22	1.4	0.20	1.5	0.3	< 1	< 0.1	39	1.7	1.3	0.7
WMG-1 Cert	9.0	2.3	0.82	0.3	2.8	0.5	0.20	1.3	0.21	1.3	0.5	1	15	1.1	1.1	0.8				
MAG-1 Meas	10.0	37.4	7.4	1.53	5.7	1.0	5.3	1.0	2.7	0.44	2.7	0.38	3.5	1.2	1	0.1	20	< 0.4	11.3	2.9
MAG-1 Cert	9.30	38.0	7.5	1.80	5.8	0.98	5.2	1	3.0	0.43	2.6	0.40	3.7	1.1	1	0.8	24	0.3	11.9	2.7
BIR-1 Meas	0.38	2.4	1.2	0.58	1.9	0.4	2.7	0.6	1.7	0.29	1.7	0.26	0.8	< 0.1	< 1	< 0.1	< 5	< 0.4	< 0.1	< 0.1
BIR-1 Cert	0.38	2.5	1.1	0.54	1.9	0.4	2.5	0.6	1.7	0.28	1.8	0.26	0.8	0.04	0.07	0.01	3	0.02	0.03	0.01
DNC-1 Meas	1.10	5.0	1.5	0.63	2.0	0.5	2.9	0.6	1.9	0.32	2.0	0.31	1.0	< 0.1	< 1	< 0.1	9	< 0.4	0.2	< 0.1
DNC-1 Cert	1.30	4.9	1.4	0.59	2.0	0.4	2.7	0.6	2.0	0.38	2.0	0.32	1	0.10	0.2	0.03	6	0.02	0.2	0.1
GXR-2 Meas	5.38	19.7	3.7	0.70	2.8	0.5	2.9	0.8	1.7	0.29	1.8	0.27	6.8	0.8	1	0.4	159	< 0.4	7.9	2.9
GXR-2 Cert	19.0	3.5	0.81	3.3	0.5	3.3	0.30	2.0	0.27	8.3	0.9	2	1	890	0.7	8.8	2.9			
LKSD-3 Meas	11.5	43.1	7.9	1.49	5.8	1.0	5.1	0.9	2.8	0.45	2.8	0.41	4.7	0.6	< 1	0.3	9	< 0.4	10.2	4.5
LKSD-3 Cert	44.0	8.0	1.50	1	4.9	2.7	0.40	4.8	0.7	2	30	11.4	4.8							
MICA-FE Meas	50.7	182	35.0	0.65	20.9	2.7	10.8	1.4	3.5	0.58	3.3	0.46	28.2	34.7	8	16.0	9	0.4	160	87.9
MICA-FE Cert	49.0	160	33.0	0.70	21.0	2.7	11.0	1.6	3.8	0.48	3.5	0.50	26.0	35.0	20	16.0	10	2	150	80.0
GXR-1 Meas	1.97	8.9	3.0	0.65	4.2	0.9	5.1	1.0	2.8	0.44	2.4	0.32	0.7	< 0.1	189	0.5	731	1380	2.5	34.9
GXR-1 Cert	18	2.7	0.69	4.2	0.8	4.3	0.43	1.9	0.28	1.0	0.2	184	0.4	730	1380	2.4	34.9			
SY-3 Meas	222	728	125	19.2	120	23.0	136	27.9	83.9	13.5	69.3	8.39	10.8	23.8	< 1	1.9	164	1.1	1000	649
SY-3 Cert	223	670	109	17.0	105	18.0	118	29.5	68.0	11.8	62.0	7.90	9.70	30.0	1	1.5	133	0.80	1000	650
STM-1 Meas	25.3	79.8	12.4	3.68	7.3	1.5	8.2	1.5	4.2	0.88	4.4	0.83	27.9	19.6	3	0.3	31	0.5	29.4	9.1
STM-1 Cert	19.0	79.0	12.6	3.60	9.5	1.5	8.1	1.9	4.2	0.89	4.4	0.80	28.0	18.6	4	0.3	18	0.1	31.0	9.1
IF-G Meas	0.80	2.0	0.4	0.40	0.7	0.1	0.9	0.2	0.7	0.10	0.6	0.10	< 0.2	0.2	220	< 0.1	< 5	< 0.4	0.1	< 0.1
IF-G Cert	0.40	1.8	0.4	0.39	0.7	0.1	0.8	0.2	0.8	0.090	0.6	0.09	0.04	0.2	220	0.02	4	0.1	0.02	
83170 Rep Orig	210	700	105	5.03	58.9	6.5	30.7	4.6	11.8	1.80	8.0	0.87	2.2	6.3	< 1	0.4	586	2.1	1140	441
83170 Rep Dup	204	671	101	4.95	57.7	6.3	30.2	4.5	11.7	1.57	8.1	0.85	2.2	6.5	< 1	0.5	676	3.0	1120	450
83187 Rep Orig	8.17	26.4	3.9	0.36	1.7	0.3	1.2	0.2	0.7	0.11	0.8	0.13	3.3	1.1	< 1	1.2	120	0.9	20.7	5.1
83187 Rep Dup	8.32	26.8	4.0	0.36	1.7	0.3	1.3	0.2	0.7	0.12	0.9	0.14	2.7	1.0	< 1	1.2	120	1.1	21.1	4.8

Chart56

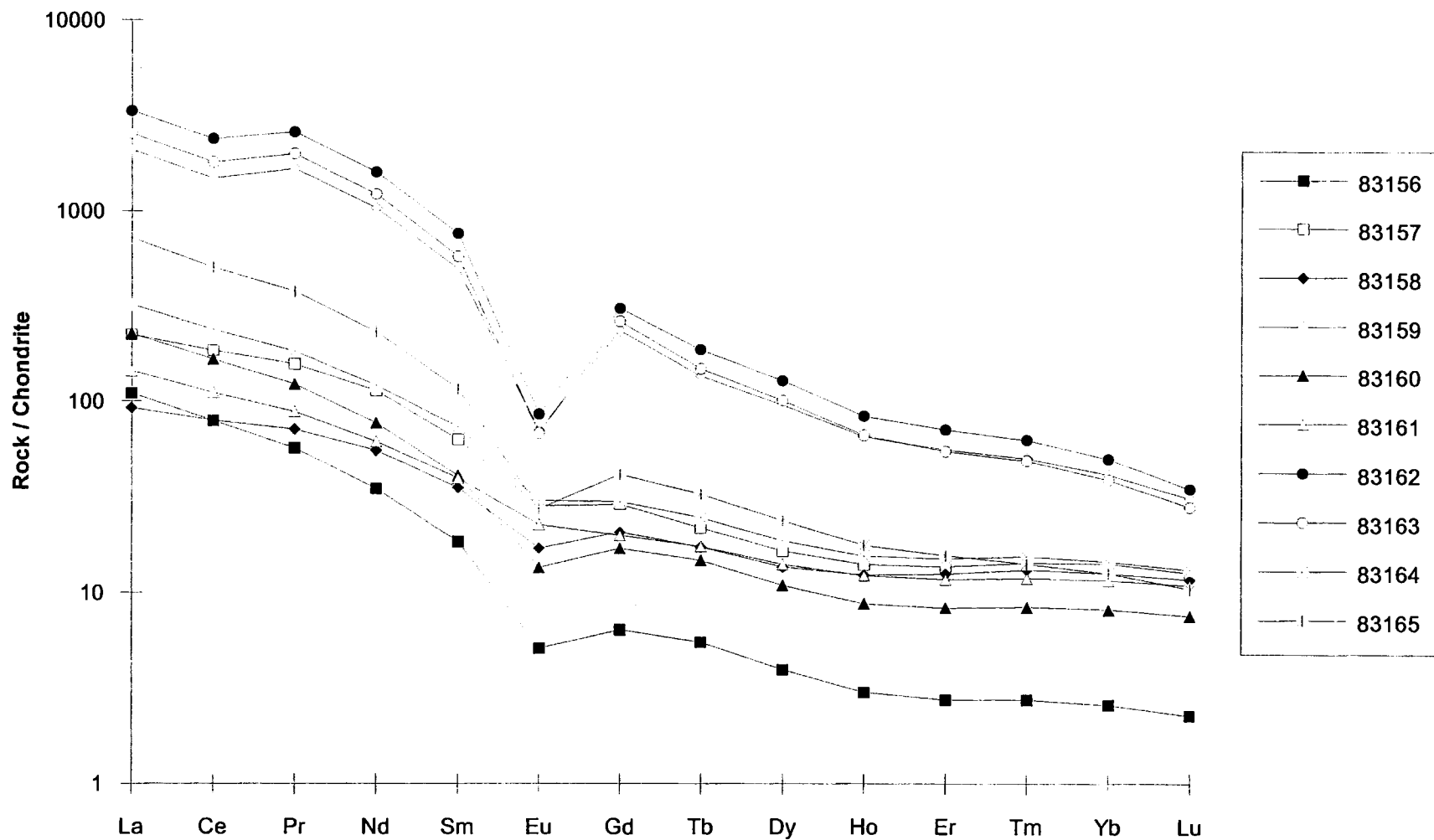
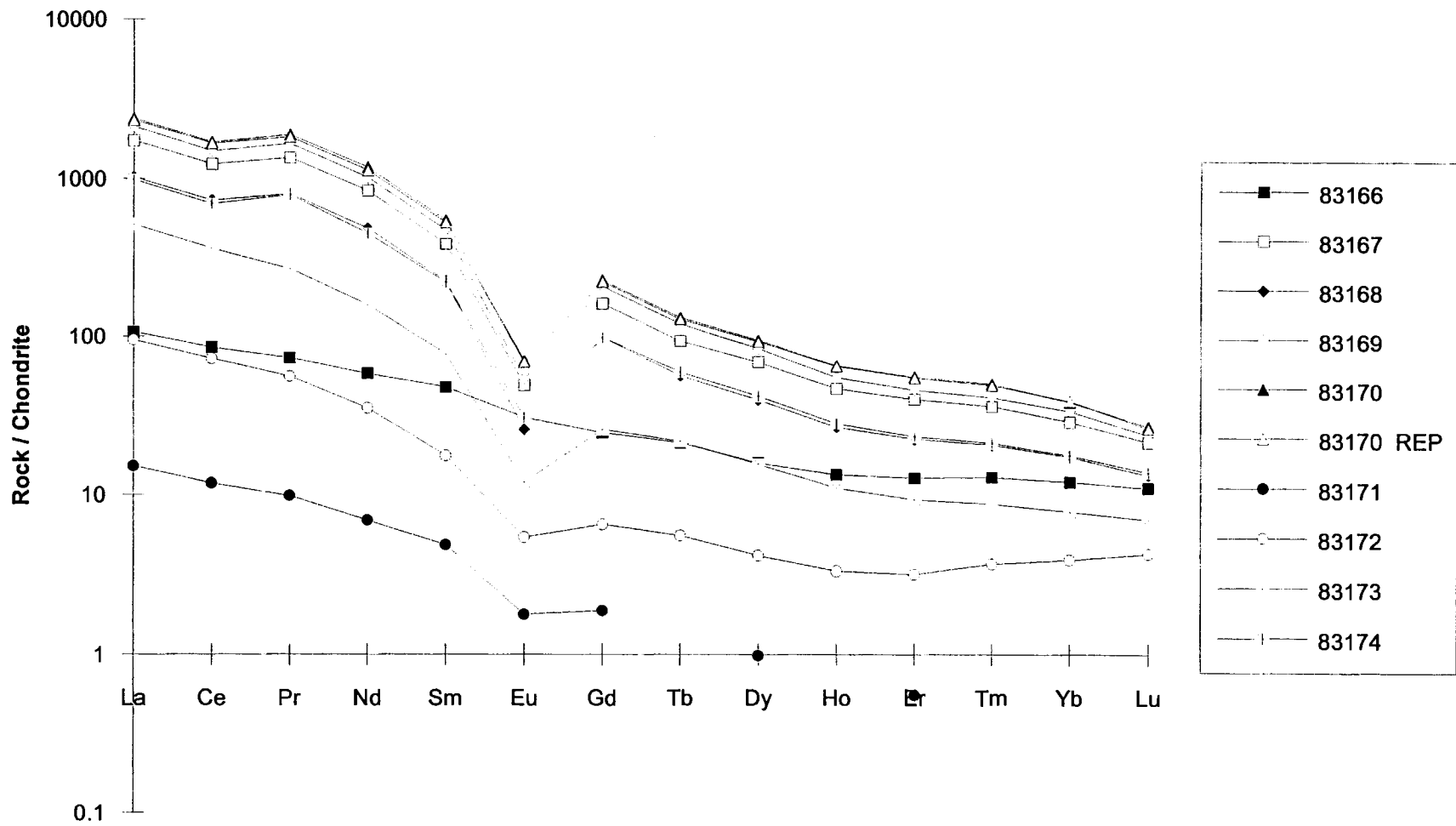


Chart57



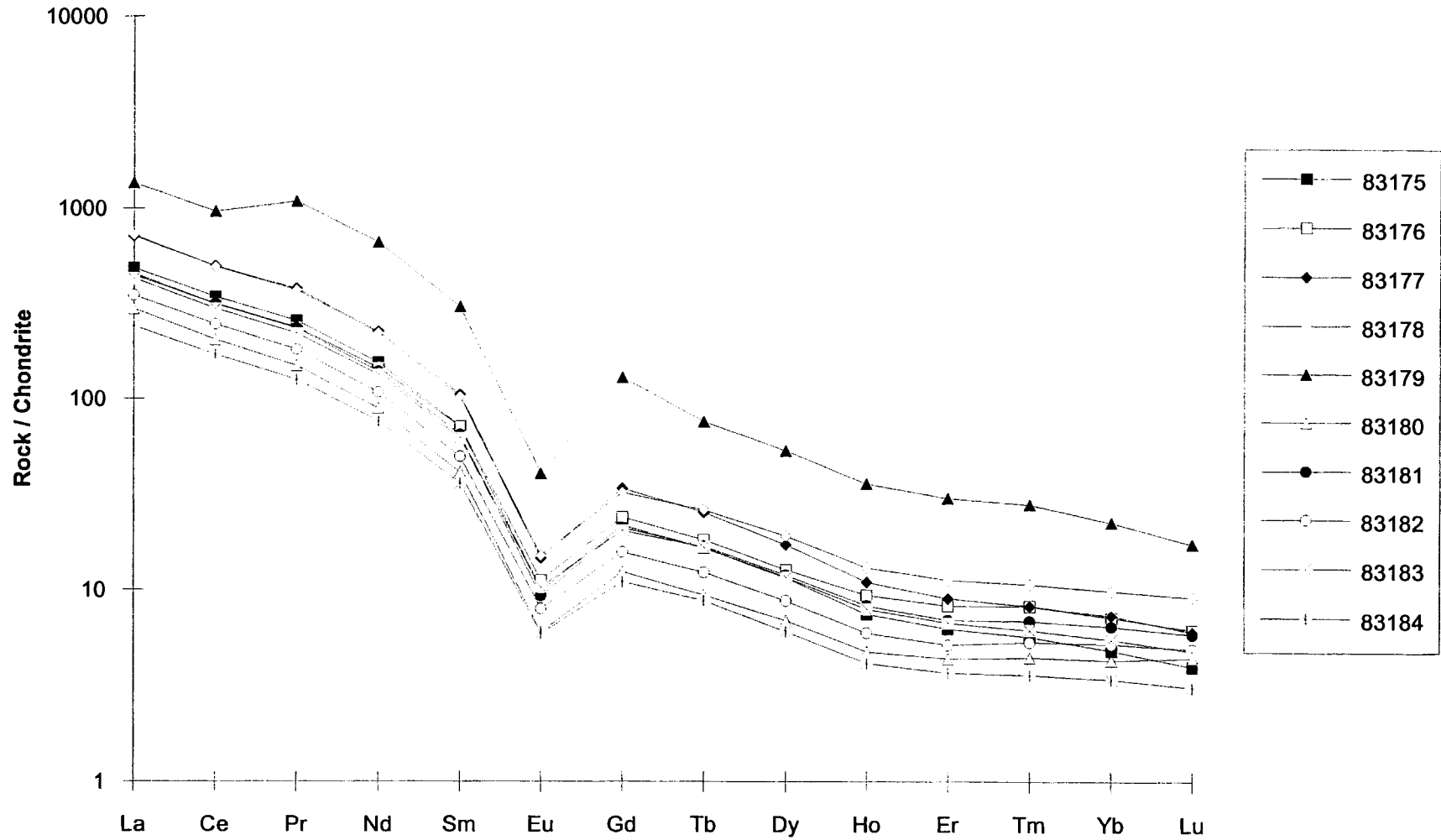
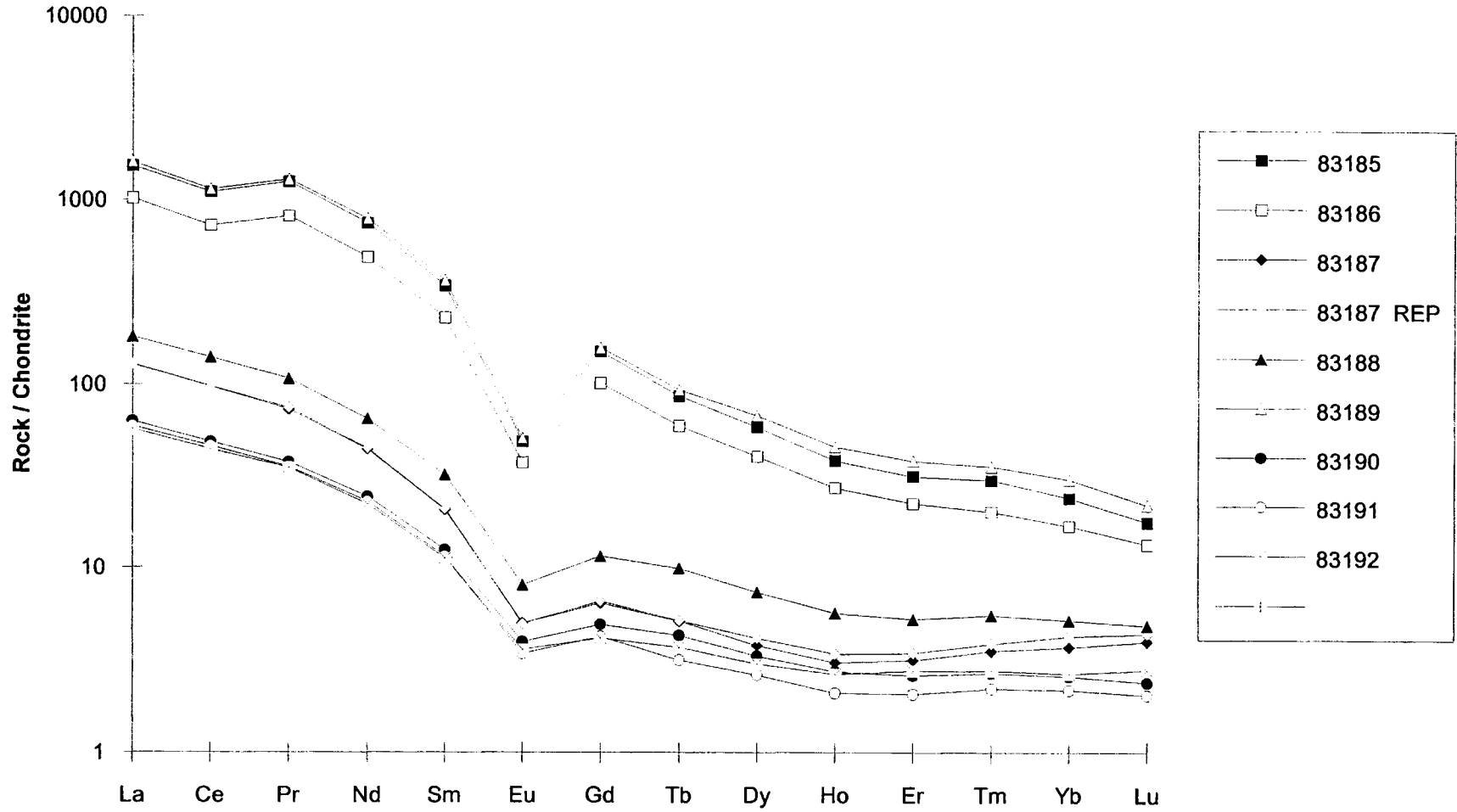


Chart59



APPENDIX 4

2005 Agnew Lake Drill Program Expenditures

Agnew Lake Diamond Drill and Trenching Expenditures

<i>Item</i>	<i>\$'s</i>
NQ	32908
Logging	6250
Supervision	4266
Excavator	690
Sampling	2653
Assays	10356
Mob/Demb	6962
Supplies	2412
Propane htr	210
Propane gas	92
Gst	5239
Truck	2546
Fuel	791
Food/Lodge	3505
Tests	1250
Shipping	740
Total	80870

Agnew Lake Diamond Drilling Nov.24-Dec.5/05

DH#	RX1+1A2	4B2	Meters	Assay\$'s	Shipping	Mobiltzn	Supplies	Drilling	Tests	Logging	Supervis'n	Saw/Spilt	Transportatior	Food/Lodge	Propane Gas
U07-15	65	49	114	1300 1568	171.11	2275	250 75	7296 675	375	1320	1026	649.91	636.54		
U07-16	64	50	148	1280 1612.24	83.56 83.56	1225	250 75	9344 675	375	1705	1332	649.91	636.54		
U07-17	64	37	212	1280 1184	91.34 111.03	962.5	250 75	13568 1350	500	2475	1908	649.91	636.54		
General Trench	41	41		820 1312	99.56 99.56	2500	1436.56		690	750		416.35 189 98	636.54		
Column Totals	234	177	474	10358.24	739.76	6962.5	2411.56	33598	1250	6250	4266	2653.08	2546.16	3505	302 791

U07-16 Sub-Total
 16881.01
 2445.801 19326.81
 Gst+ 20679.69

Trenching Sub-Total
 3412.469
 1698.579 5111.049
 Gst+ 5468.822

GST 5239

TOTAL 80870

Labour

Tim trench 590.75
 core 417
 1368.5

Jason 287

Supplies

X-services general 277.97
 Gamet's general 379.59
 HM-Hrdwr general 872.12

trenching 5468.822
 60190 85567
 -20679.00 64888
 -4697

1529.68

Excavat'n

Jim's Oct/Nov 5,585.90 738.3

Transport

Enterprise Nov. 1452.1
 Dec. 1272.3
 Nick's propane 323.12
 Fuel (791 liters) 791

3838.52

Food/Lodging

3750

APPENDIX 5

George Downing Estate Diamond Drill Invoice

#20077C1

Succession Forage George Downing Limitée George Downing Estate Drilling Limited

410, RUE PRINCIPALE ST., GRENVILLE-SUR-LA-ROUGE (QUÉBEC) J0V 1B0
(819) 242-6469 1-800-567-6847 FAX: (819) 242-9455

2007701

LICENCE RBQ: 1490-1767-62 NEQ 1143932011 TPS (EN) 10199 0125 TVQ 1000997346

15/12/2005

1 of 2

Ursa Major Minerals Inc.
8 King Street East
Suite 1300
Toronto, Ontario M5C 1B5

Inv#2007701
Our #1422

Attn: Bill Dillabough
Drilling: Uranium Mine, Espanola, Ontario
November 21 - December 6, 2005

B.H. 2 - ULU-07-16		
Moving	7 hrs @ \$175.00/hr	1,225.00 ✓
Casing	9 m @ \$75.00/m	675.00 ✓
NW/NQ	146 m @ \$64.00/m	9,344.00 ✓
Dip tests	3 @ \$125.00/ea	375.00 ✓
NW shoe	1 @ \$250.00/ea	250.00 ✓
Casing cap	1 @ \$75.00/ea	75.00 ✓
B.H. 3 - ULU-07-17		
Moving	5.5 hrs @ \$175.00/hr	962.50 ✓
Casing	18 m @ \$75.00/m	1,350.00 ✓
NW/NQ	212 m @ \$64.00/m	13,568.00 ✓
Dip tests	4 @ \$125.00/ea	500.00 ✓
NW shoe	1 @ \$250.00/ea	250.00 ✓
Casing cap	1 @ \$75.00/ea	75.00 ✓
B.H. 1 - ULU-07-15		
Moving	13 hrs @ \$175.00/hr	2,275.00 ✓
Casing	9 m @ \$75.00/m	675.00 ✓
NQ/NW	144 m @ \$64.00/m	9,216.00 ✓ 114 4
Dip tests	3 @ \$75.00/ea	225.00 ✓
NW shoe	1 @ \$250.00/ea	250.00 ✓
Casing cap	1 @ \$75.00/ea	75.00 ✓
Mobilization/demobilization		2,500.00
Subtotal	GE	43,865.50
GE - GST 7.00%, QST exempt GST		3,070.59

Payable upon receipt.

Continued ..

2007701

15/12/2005

2 of 2

Ursa Major Minerals Inc.
8 King Street East
Suite 1300
Toronto, Ontario M5C 1B5

QST Exempt

George Downing Estate Drilling Limited QST: #1000997346TQ003
George Downing Estate Drilling Limited GST: #10199 0125

Payable upon receipt.

46,836.09

APPENDIX 6

MNDM Declaration of Assessment Work

Note All correspondence will be sent to the address on record in the Provincial Recording Office, as required under the Mining Act, subsections 19(6) and (8).

1. **Submitter** I am an authorized agent or the recorded holder (if a company, enter name of person submitting)

me (last) TRACANELLI		(first) HAROLD	(initial) J	Client number (optional) 202732
Address - Unit number, Street number, Street name 192 NORTH SHORD ROAD Box 122				
City, Town or Village ONAPING		Province or State ONTARIO	Country CANADA	Postal Code P0M 2R0
Telephone number (705) 966-1517	Fax number (705) 966-1517	E-mail address (optional) harold-tracanelli@bellnet.ca		

2. **Provide** **WORK # (705) 869-6208 FAX (705) 869-1033 CELL (705) 691-1010**

<input type="checkbox"/>	where there is a surface rights holder, before starting ground exploration work for the first time on a staked claim you must provide notice to the surface rights holder(s) as required by the Mining Act and provide proof of notification to the Ministry
<input checked="" type="checkbox"/>	your technical report and maps in paper or on a compact disc
<input checked="" type="checkbox"/>	a current legible map showing how the contiguous mining lands are linked for assigning work
<input type="checkbox"/>	proof of beneficial interest (if assigning amongst different recorded holders)

3. **Work Performed** - This includes the date you traveled to the field or mobilized equipment to the date the technical report was completed.

From: DD/MM/YYYY 26th SEPTEMBER 2005	To: DD/MM/YYYY 24th FEBRUARY 2006
--	---

Regulations: Calculate the time-adjusted credit column, in the tables below, as follows:

1. Work filed within 2 years of performance is claimed at 100%. (Enter 100% of actual costs in both of the last 2 columns).
 2. Work filed after 2 years and up to 5 years after performance is credited at 50%. (Enter 100% of actual costs in the 2nd last column and 50% in the last column.)
- Work older than 5 years is not eligible for credit.

3(A) Dates and Costs of Work Performed

From date DD/MM/YYYY	To date DD/MM/YYYY	Work Type	Unit of Work (example: hours/day, metres of drilling, km of grid lines)	Cost per Unit of Work	Actual Cost (\$)	Time-Adjusted Credit (\$) (See notes 1 and 2 above).
26/09/05	05/12/05	NQ DIAMOND DRILLING	474.44 M's	\$69.36/M	32,908.00	
26/09/05	05/12/05	CORE LOGGING	25 DAYS	\$250/DAY	6,250.00	
26/09/05	05/12/05	Proj SUPERVISION	474.44	\$9.00/M	4,266.00	
26/09/05	05/12/05	TRENCH EXCAVATION	11.5 HOURS	60.00/HR	690.00	
26/09/05	05/12/05	SAMPLING-SPLITTING	156 HOURS	17.00/HR	2,653.00	
26/09/05	05/12/05	ASSAYS-SGS XRAL	234 SAMPLES	44.25/sample	10,356.00	
26/09/05	05/12/05	DIP TESTS	10	125.00/TEST	1,250.00	

3(B) Associated Costs

From date DD/MM/YYYY	To date DD/MM/YYYY	Associated Costs (example: supplies, mobilization, demobilization)	Actual Costs (\$)	Time-Adjusted Credit (\$) (See notes 1 and 2 above).
26/09/05	05/12/05	DIAMOND DRILLING MOBE-DEMOBE 14.67/M	6,962.00	
26/09/05	05/12/05	DRILLING MATLS AND SUPPLIES 5.08/M	2,412.00	
26/09/05	05/12/05	PROPANE HEATER AND FUEL 120.80/WK	302.00	
26/09/05	05/12/05	GST ON PURCHASED GOODS AND BILLINGS	5,239.00	
26/09/05	05/12/05	SHIPPING ASSAY SAMPLES	740.00	

3(C) Transportation Costs

From date DD/MM/YYYY	To date DD/MM/YYYY	Transportation Costs	Actual Costs (\$)	Time-Adjusted Credit (\$) (See notes 1 and 2 above.)
26/09/05	05/12/05	TRUCK RENTAL CHARGES 1273.08/MT	2,546.00	
26/09/05	05/12/05	FUEL 791 litres	791.00	

3(D) Food and Lodging Costs

From date DD/MM/YYYY	To date DD/MM/YYYY	Food and Lodging Costs	Actual Costs (\$)	Time-Adjusted Credit (\$) (See notes 1 and 2 above.)
26/09/05	05/12/05	FOOD AND LODGING 2336.44/MT (AGNEW LAKE LODGE-SHAKESPEARE TP)	3,505.00	

Total of Time Adjusted Credit Columns (3A through 3D)= Total Value of Assessment Work

4. Type of Work Performed – please check off the type of survey performed (optional)

Work Type	Survey Type	Work Type	Survey Type
Airborne geophysical	<input type="checkbox"/> AEM <input type="checkbox"/> AMAG <input type="checkbox"/> AVLF <input type="checkbox"/> other airborne geophysical	Geophysical	<input type="checkbox"/> EM <input type="checkbox"/> GRAV <input type="checkbox"/> IP <input type="checkbox"/> MAG <input type="checkbox"/> VLF <input type="checkbox"/> other geophysical
Assays	<input checked="" type="checkbox"/> assay <input type="checkbox"/> beneficiation <input type="checkbox"/> geochemical	Physical	<input type="checkbox"/> manual work <input type="checkbox"/> mechanical work <input type="checkbox"/> overburden stripping <input type="checkbox"/> re-cutting claim lines <input checked="" type="checkbox"/> trenching <input type="checkbox"/> other physical
Drilling	<input checked="" type="checkbox"/> diamond drilling <input type="checkbox"/> drill core submission to MNDM <input type="checkbox"/> overburden drilling <input type="checkbox"/> boring other than core	Prospecting	<input type="checkbox"/> Prospecting
Line cutting	<input type="checkbox"/> line cutting	Rehabilitation	<input type="checkbox"/> Rehabilitation
Geochemical	<input type="checkbox"/> geochemical	Other – Please print examples: microscopic studies, bulk sampling, downhole geophysics	
Geological	<input checked="" type="checkbox"/> geological (TRENCH MAPPING)		

5. Commodities Explored for please list (optional)

URANIUM – RARE EARTH METALS

6. Work Performed, Assigned, Banked

6(A) If you performed work on mining lands other than a staked mining claim, fill in the table below. Lease or Patented Land or Licence of Occupation (LO) or Other Mining Lands: Work performed, assigned or banked

Lease # or Parcel or G # or LO #	GAO-Approved Identifier (office use only)	Hectares	Amount of Work Performed on this Land (\$)	Amount of Credits Assigned to Mining Claim(s) (\$)	Bank (Amount of credits to be assigned at a future date)

6(B) Mining Claims: Work performed, applied, assigned, banked or assigned from table 6(A) above

Mining Claim Number	Number of Claim Units	Amount of Work Performed on this Claim (\$)	Amount of Credits Applied to this Claim (\$)	Amount of Credits Assigned to Other Mining Claims (\$)	Bank (Amount of credits to be applied or assigned at a future date)
1248700	16	60,191.00		60,191.00	
1248680	12	20,679.00	4,800.00	15,879.00	
4206576	15		12,000.00		
4207201	8		6,400.00		
4207249	16		6,400.00		
4207250	14		5,600.00		
4207251	5		2,000.00		
1247350	12		4,800.00		3,270.00
1247351	4		4,800.00		
1203118	8		9,600.00		
1203119	8		6,400.00		
1203117	4		3,200.00		
1248653	16		6,400.00		
1237519	12		4,800.00		
1248610	1		400.00		
Column Total for 6(B)		80,870.00	77,600.00	76,070.00	3,270.00
Column Totals of 6(A) + 6(B)		80,870.00		76,070.00	3,270.00

Note: Work performed on mining claims = credits applied + credits banked

Schedule attached (if you have more entries attach a schedule)

7. Some of the credits claimed in this Assessment Work form may be reduced. Please indicate below how you want your credits reduced if they are not approved. Check (✓) in the boxes below. If you have not indicated how your remaining credits are to be allocated, credits will be reduced from the Bank first, followed by option number 2 if necessary.

Credits are to be cutback:

1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated; or
2. Credits are to be cut back starting with the claims listed last, working backwards; or
3. Credits are to be cut back equally over all claims listed in this Assessment Work form; or
4. Credits are to be cut back as shown below:

List the claim numbers in the order you want the credits to be cut back (setting your priority list).

Priority	Claim Number
1.	
2.	
3.	
4.	
5.	

Priority	Claim Number
6.	
7.	
8.	
9.	
10.	

1247350	12		4,800.00		3270.00
1247351	4		4,800.00		
1203118	8		9,600.00		
1203119	8		6,400.00		
1203117	4		3,200.00		
1248653	16		6,400.00		
1237519	12		4,800.00		
1248610	1		400.00		
Column Total for 6(B)		80,870.00	77,600.00	76,070.00	3270.00
Column Totals of 6(A) + 6(B)		80,870.00		76,070.00	3,270.00

Note: Work performed on mining claims = credits applied + credits banked

Schedule attached (if you have more entries attach a schedule)

7. Some of the credits claimed in this Assessment Work form may be reduced. Please indicate below how you want your credits reduced if they are not approved. Check (✓) in the boxes below. If you have not indicated how your remaining credits are to be allocated, credits will be reduced from the Bank first, followed by option number 2 if necessary.

Credits are to be cutback:

- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated; or
- 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- 3. Credits are to be cut back equally over all claims listed in this Assessment Work form; or
- 4. Credits are to be cut back as shown below:


List the claim numbers in the order you want the credits to be cut back (setting your priority list).

Priority	Claim Number
1.	
2.	
3.	
4.	
5.	

Priority	Claim Number
6.	
7.	
8.	
9.	
10.	

Schedule attached (if you have more entries attach a schedule)

8. Certification by Recorded Holder or Authorized Agent

 H. T. PACANUELI, P. GEO, do hereby certify on 19th January 2007 that I have personal

(Signature)

(DDMMYYYY)

knowledge of the facts set forth in this Assessment Work form having caused the work to be performed or witnessed the work during or after its completion and, to the best of my knowledge, the annexed report is true.

Thursday January 18th., 2007							
Ursa Major Minerals Incorporated							
Agnew Lake Uranium Property U-07							
Report of Work 2005 Assessment Work Expenditure Distribution per Claims							
Compiled By: Harold J. Tracanelli, Getn. P. Geo							
						Due Date	Due Date
				Amount of		Prior to	After
		Amount of	Amount of	Assessment		Application	Application
		Work	Work	Credits		Assessment	Assessment
	Units	Performed on	Applied to	Assigned to	Banked	Credits	Credits
<u>Mining Claim Number</u>	<u>Per Claim</u>	<u>Claim</u>	<u>Claim</u>	<u>Claim</u>	<u>Credits</u>	<u>From:</u>	<u>To:</u>
1248700	16	60191	0	60191	0	Aug 01/09	Aug 01/09
1248680	12	20679	4800	15879	0	Aug 01/08	Aug 01/09
4206576	15	0	12000	0	0	Mar 03/07	Mar 03/09
4207201	8	0	6400	0	0	July 18 /07	July 18/09
4207249	16	0	6400	0	0	July 18 /07	July 18/08
4207250	14	0	5600	0	0	July 18 /07	July 18/08
4207251	5	0	2000	0	0	July 18 /07	July 18/08
1247350	12	0	4800	0	3270	May 09 /10	May 09 /11
1247351	4	0	4800	0	0	May 08 /10	May 09 /11
1203118	8	0	9600	0	0	Nov 28 /08	Nov 28/11
1203119	8	0	6400	0	0	Dec 09/09	Dec 09/11
1203117	4	0	3200	0	0	July 10/09	July 10/11
1248653	16	0	6400	0	0	July 04 /08	July 04/09
1237519	12	0	4800	0	0	Jan 10 /08	Jan 10 /09
1248610	1	0	400	0	0	July 04 /09	July 04/10
	0	0	0	0	0		
	0	0	0	0	0		
	0	0	0	0	0		
	0	0	0	0	0		
	151	80870	77600	76070	3270		

Date / Time of Issue: Fri Jan 19 11:07:53 EST 2007

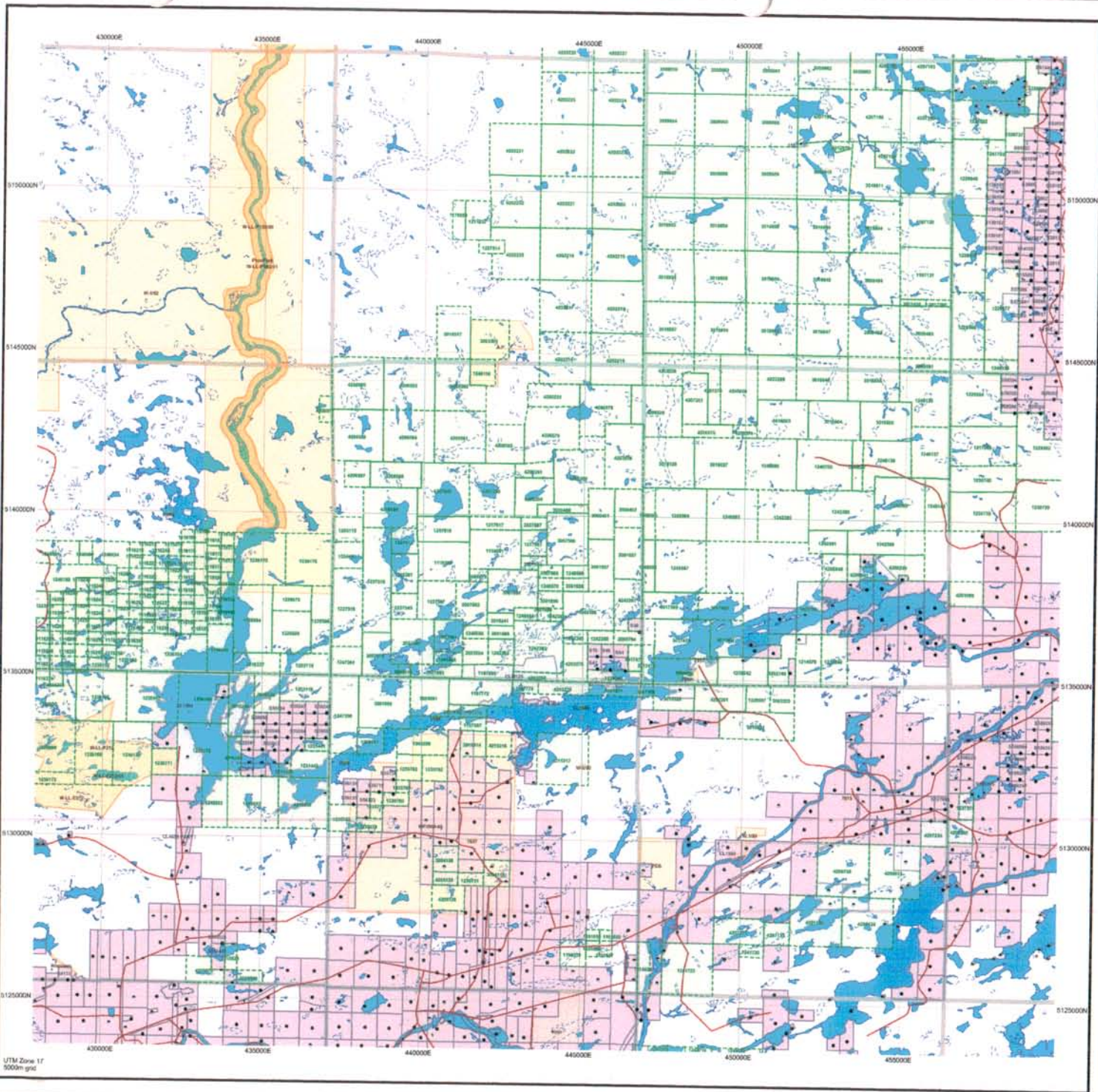
TOWNSHIP / AREA
PORTER

PLAN
G-2865

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division
Land Titles/Registry Division
Ministry of Natural Resources District

Sudbury
SUDBURY
SUDBURY



TOPOGRAPHIC

- Administrative Boundaries
- Township
- Commission Lot
- Provincial Park
- Water Reserve
- U.S. P.L. & P.L. 111
- Contour
- Mine Shaft
- Mine Outcrop
- Railway
- Road
- Trail
- Natural Gas Pipeline
- Utility
- Fence

Land Tenure

- Surface and Mining Rights
- Mining Rights Only
- Mining Rights Only *
- Surface and Mining Rights *
- Mining Rights Only *
- Land Use Plans
- Open to Crown (Not open for bidding)
- Miner Lease Agreement
- Mining Claim
- First-Use Mining Claims

LAND TENURE WITHDRAWALS

- Areas Withdrawn from Disposition
- Mining Act Withdrawal Types
 - Surface and Mining Rights Withdrawal
 - Mining Rights Only Withdrawal
 - Open to Crown Withdrawal Types
 - Surface and Mining Rights Withdrawal
 - Mining Rights Only Withdrawal
- IMPORTANT NOTICES



UTM Zone 17
5000m grid

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division
Land Titles/Registry Division
Ministry of Natural Resources District

Sudbury
SUDBURY
SUDBURY

TOPOGRAPHIC

Land Tenure

Precedence Order

- Surface and Mining Rights
- Surface Rights Only
- Mining Rights Only

Leasable Values

- Surface and Mining Rights
- Surface Rights Only
- Mining Rights Only

Levels of Occupancy

- Open Air Surface
- Surface and Mining Rights
- Surface Rights Only
- Mining Rights Only
- Land Use Permit
- Open to Ground (Subject to Mining)
- Water Power Lease Agreement
- Mining Claim
- Post-Only Mining Claims



LAND TENURE WITHDRAWALS

1200 Mining Withdrawal From Description

- Mining Sub Withdrawal Types
- Surface and Mining Rights
- Surface Rights Only
- Mining Rights Only
- Open to Ground Withdrawal Types
- Surface and Mining Rights
- Surface Rights Only
- Mining Rights Only

100 IMPORTANT NOTICES



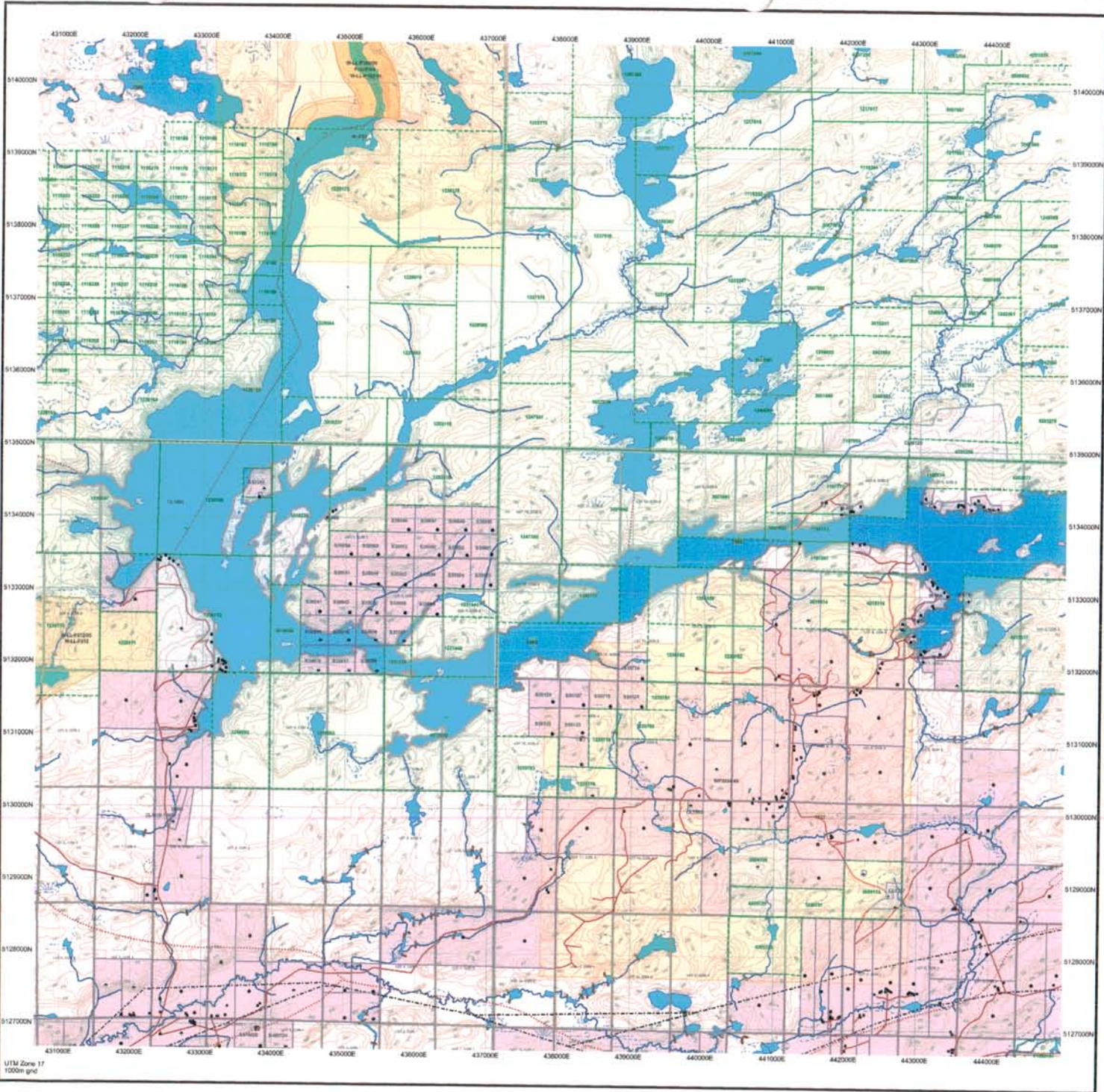
LAND TENURE WITHDRAWAL DESCRIPTIONS

Number	Type	Date	Description
1761	Open	June 1, 2005	PLACEMENT OF SURFACE LAND TO OPEN AIR BY PROSPECTOR (1000) FOR 2005 SUBJECT TO CORRECTS SEVERATION USE OF PROSPECTOR (1000) P.L.A. NO. 114, 2005 (12/1/05)
1762	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1763	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1764	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1765	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1766	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1767	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1768	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1769	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1770	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1771	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1772	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1773	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1774	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1775	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1776	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1777	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1778	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1779	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1780	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1781	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1782	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1783	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1784	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1785	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1786	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1787	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1788	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1789	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1790	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1791	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1792	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1793	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1794	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1795	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1796	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1797	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1798	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1799	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)
1800	Open	June 1, 2005	P.L.A. NO. 114, 2005 (12/1/05)

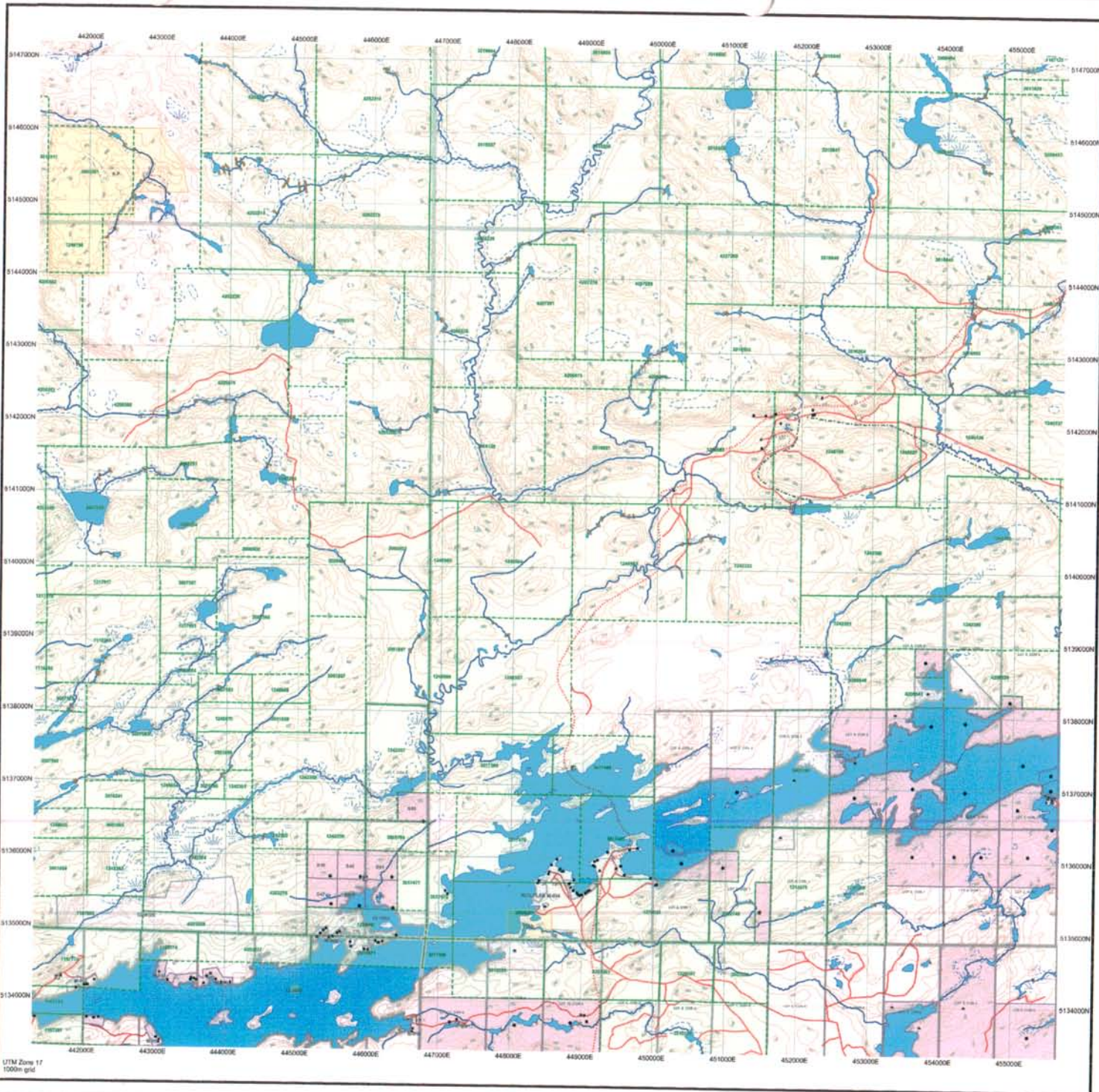
IMPORTANT NOTICES

Users should verify spatial coordinates, boundaries or conditions under their own responsibility, liability and without responsibility of the Ministry of Natural Resources.

Type: Application for Mining Claims Act, See Section 2(1) and 2(2) of the Mining Act
 Mining Division, 1000 Main Street, Sudbury, Ontario N2P 1K1
 Mining Division, 1000 Main Street, Sudbury, Ontario N2P 1K1
 Mining Division, 1000 Main Street, Sudbury, Ontario N2P 1K1
 Mining Division, 1000 Main Street, Sudbury, Ontario N2P 1K1



UTM Zone 17
1000m grid



ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division
 Land Titles/Registry Division
 Ministry of Natural Resources District

Sudbury
SUDBURY
 SUDBURY

TOPOGRAPHIC

- Unconsolidated Boundaries
- Contours
- Contours, L&L
- Prominent Peak
- Other Features
- GNSS Pk & Sta.
- Contour
- Minor Details
- Minor Features
- Railways
- Road
- Trail
- Water Use Features
- Utility
- Water

Land Tenure

- Registered Papers
- Sudbury Act Mining Plans
- Sudbury Rights Only
- Mining Rights Only
- Unconsolidated Papers
- Sudbury Act Mining Rights
- Sudbury Rights Only
- Mining Rights Only
- Location of Occurrence
- Lease Not Specified
- Sudbury Act Mining Rights
- Sudbury Rights Only
- Mining Rights Only
- Lease Use Permit
- Order of Consent (Subject to Mining)
- Water Power Lease Agreement
- Mining Claim
- Plan Only Mining Claims

LAND TENURE WITHDRAWALS

1994
 Areas Subject to Withdrawal

1994
 Mining Act Withdrawal Types
 Surface Act Withdrawal
 Mining Rights Act Withdrawal
 Mining Rights Only Withdrawal
 Order of Consent Withdrawal Types
 Surface Act Withdrawal
 Mining Rights Act Withdrawal
 Mining Rights Only Withdrawal

IMPORTANT NOTICES



LAND TENURE WITHDRAWAL DESCRIPTIONS

Number	Type	Date	Description
7071	Min	Jan 4, 2004	REGISTRATION S.E.D. APPLICATION UNDER PUBLIC LIVES ACT
7072	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7073	Min	Jan 4, 2004	APPLICATION UNDER S.E.D. 2004 SEC. 26(1) S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7074	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7075	Min	Jan 4, 2004	REGISTRATION S.E.D. APPLICATION UNDER PUBLIC LIVES ACT
7076	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7077	Min	Jan 4, 2004	APPLICATION UNDER S.E.D. 2004 SEC. 26(1) S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7078	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7079	Min	Jan 4, 2004	REGISTRATION S.E.D. APPLICATION UNDER PUBLIC LIVES ACT
7080	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7081	Min	Jan 4, 2004	APPLICATION UNDER S.E.D. 2004 SEC. 26(1) S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7082	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7083	Min	Jan 4, 2004	REGISTRATION S.E.D. APPLICATION UNDER PUBLIC LIVES ACT
7084	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7085	Min	Jan 4, 2004	APPLICATION UNDER S.E.D. 2004 SEC. 26(1) S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7086	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7087	Min	Jan 4, 2004	REGISTRATION S.E.D. APPLICATION UNDER PUBLIC LIVES ACT
7088	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7089	Min	Jan 4, 2004	APPLICATION UNDER S.E.D. 2004 SEC. 26(1) S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7090	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7091	Min	Jan 4, 2004	REGISTRATION S.E.D. APPLICATION UNDER PUBLIC LIVES ACT
7092	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7093	Min	Jan 4, 2004	APPLICATION UNDER S.E.D. 2004 SEC. 26(1) S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7094	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7095	Min	Jan 4, 2004	REGISTRATION S.E.D. APPLICATION UNDER PUBLIC LIVES ACT
7096	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7097	Min	Jan 4, 2004	APPLICATION UNDER S.E.D. 2004 SEC. 26(1) S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7098	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
7099	Min	Jan 4, 2004	REGISTRATION S.E.D. APPLICATION UNDER PUBLIC LIVES ACT
7100	Min	Jan 4, 2004	S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004

IMPORTANT NOTICES

Users should adhere to special conditions, restrictions or conditions which may affect mining, planning and resource management activities.

Notes:

- REGISTRATION S.E.D. APPLICATION UNDER PUBLIC LIVES ACT
- APPLICATION UNDER S.E.D. 2004 SEC. 26(1) S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004
- REGISTRATION S.E.D. APPLICATION UNDER PUBLIC LIVES ACT
- APPLICATION UNDER S.E.D. 2004 SEC. 26(1) S.E. 1/4 SEC. 26 S. 12 T. 12 R. 12 W. 2004

UTM Zone 17
 1000m grid

Ursa Major Minerals Inc.				Diamond Drill Hole Number				Date Diamond Drill Hole Spotted				Page Number: /	
Shakespeare Project				U-07-15				Date Diamond Drill Hole Started				Nov 24 th / 2005	
Agnew Lake Uranium Mine Property								Date Diamond Drill Hole Finished				Nov 27 th / 2005	
Falconbridge Grid Location:				Diamond Drill Hole Logged By:				Douglas MacMillan				EZ Shot Tests	
UTM NAD 83 Co ordinates:		Northings		5141931 N		Drill Core Sampling Carried out By		Thom Heavin		M's		Dip	
		Eastings		452018 N.									
Azimuth of Diamond Drill Hole:				346° Dec 9°W				Assay Lab Work Order Number					
Inclination of Diamond Drill Hole:				-45°				S1 Moderate to intense deformation with visible or suspected					
				114.44 Meters				dislocation / separation of rx, development of fault gouge					
				375.36 feet				S2 Weak to intense / intact local to widespread foliation					
Ursa				Drilling By: George Downing Estate Drilling				S3 Open, late fracturing / rubble devel'd in the core, joint sets					
Diamond Drill Hole		Intervals in Meters		Litho		Intervals in Meters		Minor Lithology		Structural Zones			
Number	From: M's	To: M's	Dist M's	Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3	
U-07-15	0	9		OB	CASING.				Box 1: 8 - 12 ⁶⁰ M				
					A MIX OF GRANITIC				Box 2: 12 ⁶⁰ - 16 ⁷⁷ M				
					GABBROIC + MAFIC				Box 3: 16 ⁷⁷ - 21 M				
					VOLCANIC PEBBLES +				Box 4: 21 - 25 ¹⁰ M				
					COBBLES @ 5-27 CM				Box 5: 25 ¹⁰ - 29 ⁷⁶ M				
	9	31 ⁵⁷		2e	ARGILLACEOUS				Box 6: 29 ⁷⁶ - 35 ⁷⁸ M				
					SANDSTONE								
					(GREY WACKLE)								
					VFG-FG, H-MEDIUM	11.56	13.97		HIGHLY BROKEN ROCK F= 60° @ 12 ³⁰ M				
					GREEN COLOR, VARIABLE				VERY FRIABLE				
					RX TEXTURES FROM XNK				ALONG PLANE OF 60° @ 12 ³⁰ M				
					OF MASSIVE CHARACTER				FOLIATION, 50 FT				
					TO WEAK FOLIATION +				ALONG THIS INTER				
					ALSO LOCAL ON ZONE				VAL OR 20 FRG/M.				
					OF STRONG FOLIATION +				FR SURFACE CHL				
					ACCOMPANYING FOLIATION.				+ SLIGHT F-FED.				
					QUARTZ + LESSER FSPAR				SOME FRIABLE RUBBLE				
					MAIN CONSTITUENTS @				IN THIS ZONE.				
					QZ > FSPAR, ON F.S. RX								
					LOOKS MED. GREY ON								
					OUT SURFACE = LT. MED								
					GREENISH; GRAINS.								

Ursa			Diamond			Drill Hole			Intervals in Meters			Litho			Intervals in Meters			Minor Lithology			Structural Zones		
Number	From: M's	To: M's	Dist M's	Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3											
U0715	9	3137			ARE ~.5 MM .01-1 MM RANGE, IN PLACES MAFICS CAN BE INTERSTITIAL TO QTZ/FRG GRAINS, MAFIC MINERALS = VEG XTALS 1-.5 MM CHLORITE LT GREEN TO YELLOW GREEN, AND A DARK MAFIC XTAL OR LITHIC PART. ICE, TOTAL MAFICS @ 25-30% UNIT WEAKLY TO MODERATELY FRACTURED @ A CONCORDANT CHLORITIC FOLIATION DOMINANTLY FR SCALE @ 18-46 FR'S/M. ONLY LOCAL CONCORDANT QTZ STRINGERS OF MM SCALE + USUALLY ASSOCIATED @ CR ZONE OF HIGHER FOLIATION. MINERALIZATION < 1% @ TR PY, PD, MARCASITE 3137 3280				Box 7: 35 ⁷⁰ - 38 ⁸⁰ FR + F = 60° @ 185° M Box 8: 38 ⁸³ - 42 ⁹⁰ M Box 9: 42 ⁹⁷ - 47 ¹⁰ M STRONG FRACTURING AS IN CONCORDANT FOLIATION ALONG F = 45° @ 26 ²⁰ M CHL' C SLIP PLANES 45° @ FR @ 26 ²⁰ M. 14 FR'S IN THIS XN. ZONE OF FRACTURING @ MOD. STRONGLY FRIABLE RX + SOME BLOCKY BROKEN XUS ~39-40 FR'S THEN THIS XN, FR FOLIOLE ALONG CHL' C FOLIATION/CLEAVAGE PLANES SHEAR? CHL' C + RUBBLY EXTREMELY FRIABLE XN FROM 3137 → 3160 M @ THE REMAINDER AS BROKEN FRIABLE 1-9 CM CORE PIECES														

CONT'd.

FRACK
BIONE ?

1-5 CM QTZ STRINGERS BEGINNING WEAKLY + 1-3 MM CHL' FOLIATION ASS'CD.

PLACES.


										Page Number 3		
Ursa										Drill Hole Number		
Diamond												
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3
U07-15	900	3687		ze	ARGILLACEOUS SANDSTONE	3318	3416		XN OF MD. TO STRONG QZ UNQ @ IRREGULAR + DISCONTINUOUS STRINGER STYLE QZ +/- FB +/- CB @ INTERVENING CHLc STREAMS + PATCHES +/- FG BROWN BIOTITE? SULPHIDE IS VEG-FG + LOCALLY MG AS PY MARCASITE +/- CHLc IN DISSENS, 1X10 MM STRINGER, FG MC XTALS IN VUGGY VNS SULPHIDE .5-2/.	F = 50° @ 33 ²⁰ M		
					Box 10: 47 ¹⁰ - 51 ²⁶ M				STRINGER STYLE QZ +/- FB +/- CB @ INTERVENING CHLc STREAMS + PATCHES +/- FG BROWN BIOTITE? SULPHIDE IS VEG-FG + LOCALLY MG AS PY MARCASITE +/- CHLc IN DISSENS, 1X10 MM STRINGER, FG MC XTALS IN VUGGY VNS SULPHIDE .5-2/.	VN = 35° @ 33 ³² M		
					Box 11: 51 ²⁶ - 55 ⁷⁴ M				STRINGER STYLE QZ +/- FB +/- CB @ INTERVENING CHLc STREAMS + PATCHES +/- FG BROWN BIOTITE? SULPHIDE IS VEG-FG + LOCALLY MG AS PY MARCASITE +/- CHLc IN DISSENS, 1X10 MM STRINGER, FG MC XTALS IN VUGGY VNS SULPHIDE .5-2/.			
					Box 12: 55 ⁷⁴ - 57 ⁷⁸ M				STRINGER STYLE QZ +/- FB +/- CB @ INTERVENING CHLc STREAMS + PATCHES +/- FG BROWN BIOTITE? SULPHIDE IS VEG-FG + LOCALLY MG AS PY MARCASITE +/- CHLc IN DISSENS, 1X10 MM STRINGER, FG MC XTALS IN VUGGY VNS SULPHIDE .5-2/.			
					Box 12A: 57 ⁷⁸ -				STRINGER STYLE QZ +/- FB +/- CB @ INTERVENING CHLc STREAMS + PATCHES +/- FG BROWN BIOTITE? SULPHIDE IS VEG-FG + LOCALLY MG AS PY MARCASITE +/- CHLc IN DISSENS, 1X10 MM STRINGER, FG MC XTALS IN VUGGY VNS SULPHIDE .5-2/.			
						34 ¹⁶	36 ⁸⁷		ARGILLAC. SSTN. @ VERN CHLc 1-3 MM THICK FOLIE IN PLACES + G LOCKE CM SCALE QZ STRINGERS + INTERVENING VNS OF U CHLc POSSIBLY ARGILLIC RY + ACCORD ANYING CONCORDANT SUB MM QZ CB LAM. INARE LIKE BANDING OR VEINING, QZ UNQ MILBLY VUGGY IN PLACES, SULPHIDE TR - 2.5% FB +/- FB +/- CHLc DISSOL'D STRINGER / VNS + HARLIVE FR'S.	S1 FR @ 34 ¹⁶ M		

Ursa										Page Number		
Diamond										Drill Hole Number		
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3
U07-15	36 ⁸⁷	42 ⁹⁷		2b	ARGILLITE							
					VFG, MEDIUM GREEN. MODERATE FOLIATION +/- POSSIBLE BEDDING LAYERS? LOCAL @ 1-2 cm wide + A FINE SUB MM SCALE LAMINATION. IN PLACES THE UNIT IS VERY CHL'c. CHLORITE > 50%. QTZ + FSPAR < 25%. +/- VFG BLACK MINERAL BLK BIOTITE? ALTERATION = CONCORD. AUT QTZ STRINGERS WHICH ARE GENERALLY < 1 cm + DISCONTINUOUS. + MM SCALE CONCORD. AUT + HAIRLINE IRREGULAR FRACTURES. MINERALIZATION: REAR .25% - 1%. PY +/- PO +/- CPY +/- MARCASITE USUALLY ASSOC @ QTZ STRINGERS OR IN HAIRLINE FR FILLINGS.				CONTACT @ 36 ⁸⁷ M = 55° TCA. QTZ STRINGER @ 37 ⁹⁵ M = 55° TCA. F = 55° TCA @ 42 M. .5 - 3 CM QTZ STRINGERS, MILKY WAGY .5% SULPHIDE AS TO PY, PO + CPY ~ 6 QTZ STRINGERS OR GROUPS IN THIS XN OF CORE.			
						36 ⁸⁷	37 ⁹⁵					
												CONTACT @ 42 ⁹⁷ M = 60° TCA

Ursa										Page Number 5		
Diamond										Drill Hole Number		
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3
U07-15	42.97	46.50		2a	LITHIC GREYWACKE							
					UFG-F6 MEDIUM GREEN CHLORITE RICH MATRIX WHICH AS BEFORE IN PREV ARGILLITE UNIT HAS A MODERATELY WELL DEVELOPED FELTATION FABRIC, MTR HOSTS LITHIC GRIT PEBBLES + LOCAL COBBLE GRIT OR GRASSES = 2.5-3 MM QTZ PARTICLES AS CLEAR WHITE OR BLUEISH COLOR @ 1-15%. FIBER XTALS ALSO APPEAR WHITE TO SALMON PINK @ 1-3% SOME VERY ATTENUATED W/KPS .5 MM X 10 M LOCAL ARGILLITE SSTN FRAGS SA @ 1-6 MM DIAM. GRANITIC PARTICLES OCCUR AS MC GR-SA 1-5 MM PARTICLES @ 1-3% FRIABLE	44.10	44.50		MODERATELY FRIABLE XU		F = 50-60	

Ursa										Page Number		
Diamond										Drill Hole Number		
Drill Hole	Intervals in Meters			Litho	Intervals in Meters			Minor Lithology	Structural Zones			
Number	From: M's	To: M's	Dist M's	Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3
U07-15	4297	4650			CONT'D. DISTRIBUTION OF LITHICS FAIRLY CONTINUOUS EXCEPT FOR 3 X'S OF ARGILLITE BETWEEN 10-30 CM WHICH CONTAIN NO FRAGMENTS. ALTERATION: MUCH DECREASED BUT ONLY LOCAL QTZ STRINGER DEVELOPED.							
	4650	4722		2g	PEBBLE CONGLOMERATE.							
					FG-4G, LI GREY TO GREENY GREY, MOD. FOLIATION. MTX CONSISTS OF LI-4 MM SILICEOUS 70% QTZ PARTICLES @ 15%; MTX IS MAINLY CHLORITIC RUNNING THROUGHOUT, WITHIN THIS MTX EVEN SMALLER VFG DARK GREEN PARTICLES OBSERVED AS WELL 3 MM-2 CM SA GRANITIC FRAGMENTS @ 7-10%.	4700	4722		GRANITIC FRAGMENT CLASSIFIED AS A 'COARSE PEBBLE' @ BETWEEN 16-32 CM. CT @ 4700 M = 65° TCA.			

OR ELONGATED

Ursa										Page Number					
Diamond										Drill Hole Number					
Drill Hole	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones					
	Number	From: M's	To: M's			Dist: M's	From: M's	To: M's		Dist: M's	S1	S2	S3		
U07-15	4670	4722		2g	<p>PEBBLE CONGLOMERATE (cont'd)</p> <p>ONE 22 CM DIAM GRANITIC COBBLE OCCURS @ 47 M.</p> <p>CONTACT @ 46.5 M IS IRREGULAR + SAWTOOTHED</p> <p>COMPOSITION OF PEBBLY CONGLOMERATE IN INTERMEDIATE RANGE @ THE FG CHLORITIC COMP. ABOUT ~ 20-25% + THE MAIN CON. PARENT = QZ PARTICLES.</p> <p>PI DISSEMINATIONS @ TR - .5% LOCAL XTALS ARE EUDRA.</p> <p>LOCAL ALTERATION IN A 10 CM BAND @ 4722 M WITH SOME 1-10 MM QZ STRINGERS.</p>										
									CONTACT @ 47.02 SHARP						
														α = 55° e 47.62 M	

Ursa										Page Number 9		
Diamond										Drill Hole Number		
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology. Brief Description	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3
407-15	4722	5185		2e	ARGILLACEOUS SILTY SANDSTONE.							
					VFG-FG, LT TO MED GREEN GREY CLAY QUARTZ FELDSPATHIC RY & QTZ > ISPAR + VFG CHLORITE AND BIOTITE < CHL > BT UNIT CAN BE MASSIVE TO WEAKLY FOLIATED, WEAK CONCORDANT FR'S ALONG FOLIATION QTZ+FSIP @ ~60%.	4975	50"		COARSER GRAINED INTERBED(S) PERHAPS TWO OR SEVERAL BEDS OF COARSE DIRTY SSTN INTERBEDDED W/ FG UNIT THEN A 12 CM COARSE INTERBED	F = 40' @ 48° FR = 40' @ 48°		
	5185	5442		2a	LITHIC GREY WACKLE.							
					VFG-FG LT TO MED GREEN GREY MIN SIM IN GRAIN SIZE + CONT TO PREV. ARGILLAC. SILTY SSTN IS 60% QTZ/FSIP THE REMAINDER CHL/BT HOWEVER THIS UNIT HAS A SPECKLED OR MOTTLED TEXTURE CAUSED BY A COMBINATION OF FG DR GREEN + WHITE TO PINKISH							
										CT @ 498°M = 58° TCA.		

Ursa												
Diamond												
Drill Hole												
Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3
107.15	51 ⁸⁵	54 ⁴²			.5-2mm SA TO OVOID PRACTICES @ 7-20% VOLUME.							
					PARTICLES ARE A VIB TO FG QTZ-FSPAR CAL TX-BT COMPOSITION, IN PLACES AND ADJ ACENT TR's SIM. PARTICLES OCCUR IN SIM SHAPES, SIZES + VOL. BUT THEY ARE DARK GREEN STILL FG + PERHAP ALTERED FASIMILES OF PREV MORE FELSIC COMP. PARTICLES,	54 ⁰⁰	54 ⁴²		SPECKLED TEXT INCREASES TO DARKER GREEN PARTICLES @ 25%			
					TR Fg dissem'd Po @ TR - .25%							
	54 ⁴²	61 ⁸⁶		1a	QUARTZITE.							
					A FG-CG SANDSTONE TO SR-A .1-2mm QTZ GRAINS @ 70%. PINKY FSPAR @ 10-20% CHLORITE 1-3% + A DARK MATEL MINERAL	54 ⁴²	55 ³⁰		LT MED GREEN GREY COLOR MAGNIE FG-1 MED CAL'D			

F = 45° @ 53⁵⁰M

FR / ct @ SA⁴²u = 65° TCA

Black to the below matrix
 TR - 1%; N .25%
 MAGNETITE XTALS @ TR?

Ursa										Page Number				
Diamond										Drill Hole Number				
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones				
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3		
407-15	54 ⁴²	6186			CONT'D	55 ³⁰	6045		VARIABLE MOD. - STRONG HEMITIZATION AND FRACTURE CONTROLLED F = 70° @ 55 ³⁰ M + PERVASIVE BANDS + PATCHES.					
					A VFC LT GREY QTZ OF SPIC. COMPONENT IS INTERSTITIAL TO COARSE QZ + FSPAR. UNIT BEGINS AS A LT MED GREY WITH GREEN TINGED RX WHICH BECOMES BLITE HEMITIZED @ 55 ³⁰ M, HEM ITIZATION IS BOTH PERVASIVE + FRACTURE CONTROLLED STYLE OPEN FRACTURES CAN BE COATED WITH A BROWN REDDISH RESIDUE, HEMITITE EMANATES BUT FROM SOME UGGL FRACTURE FILLINGS OR OCCURS IN 1-10 CM PATCHES OF MOD INTENSITY HEMITZN. + STREAKS OR STRINGERS PY SEEN BUT VFC DISSOL'D BUT MOSTLY OXIDIZED NOW. SEVERAL LOCAL + CON- CORDANT QZ STRINGERS ONLY @ 59 ³⁰ M + 60 M.									
						58 ⁵⁵	58 ⁸²		IRREGULAR 1-8 MM SULPHIDE STRIN GEP OR FR FILLING TO MG PY. MARCASITE +/- A VFC GREEN- BLUE SOOTY LOOKING RESIDUE THAT ACCOM PANIES SULPHIDE M + ALONG FR PLANE SOME QZ FR FILLING + PY IN THIS ZONE TO					
										HEMITITE FR	FR FILLING = 26° @ 56 ³⁰ M			
											FR FILLING = 27° @ 56 ³⁵ M			
											FR FILLING = 26° @ 57 ¹⁰ M			
											F = 65° @ 59 ³⁰ M			
											OPEN. FR = 10° @ 60 M			
											FR = 40° @ 60 ³⁰ M			
											FR = 15° @ 61 ¹⁰ M.			
											FR / S = 45° @ 58 ⁵⁵ M			
											FR = 50° @ 59 ⁶² M			

Ursa										Page Number			
Diamond										Drill Hole Number			
Drill Hole	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology	Structural Zones			
	Number	From: M's	To: M's			Dist M's	From: M's	To: M's		Dist: M's	Brief Description	S1	S2
U07.15	54 ⁴²	6186			cont'd	5984	6186		XN BECOMING MODERATELY FRH & SUBP TO 25° TCH > id BREAKS + FR FILLINGS + SEVERAL QTZ STRINGERS OCCUR @ 60 ⁵⁵ M, 60 ⁴⁰ M, + @ 60 ²² M A STRINGERS 5-3cm	FR @ 59 ⁴⁰ = 18°			
										QTZ STRINGERS F = 37 @ 60 ⁴⁰ M F = 40 @ 60 ¹⁵ M QTZ @ 60 ⁴⁰ M = 45° STRINGER			
						60 ³⁰	6186		BECOMING MUCH FINER IN GRAIN SIZE + POSSIBLE X BEDDING @ 60 ⁸⁵ → 60 ⁹⁰ M ???	F = 37 @ 60 ⁴⁰ M FR FILLING @ 61M = 15° X Bed @ 20° @ 60 ⁸⁵ M			
						60 ⁶⁵	6186		BECOMING GREY TO GREEN GREY IN COLOR + FG				
	6186	6327	2g		LITHIC GREYWACKE								
					FG - UFG, MED GREEN GREY COLOR, A NOTICED OR SPECKLED TEXT SIM TO 5185-54 ⁴² M.								

17

Ursa										Page Number			
Diamond										Drill Hole Number			
Drill Hole	Intervals in Meters			Litho		Intervals in Meters			Minor Lithology	Structural Zones			
Number	From: M's	To: M's	Dist M's	Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3	
U07-15	6186	6327			cont'd CONSISTING OF .5 TO 2MM PARTICLES POSSIBLE ALTERED FSPIC OR GRANITE PARTICLES @ 2-15% OCCURRING WITHIN A VFG QTZ RICH MTX WITH PERHAPS >10% CLAY AS CHLORITE +/- BT? QTZ > 60% +/- FSPIC DUE TO GREENISH COLOR							F = 50° @ 62 m.	
	6327	7310		2e	ARGILLACEOUS SANDSTONE + ARGILLITE SIM TO PREV UNIT @ 9 M EXCEPT FINER GRAINED LOCAL LAMINATION + MM-CM SCALE ARGILLITE INTERBEDS. RX = VFG-FG QTZ FSPIC + 10-15% VFG FG CHLORITE +/- BT.								F = 50° @ 63 ²⁷ m.
	7310	7600		2e	SILTY SANDSTONE VFG PINKY GREY + MASSIVE TEXT. LOCAL INTERBEDDING TO MG QUARTZITE	75 ⁵⁰	7600	*	.5-2 CM INTER. BEDDING OF VFG + MG GRAINED QZIT				BEDDING = 55° @ 64 ⁵⁵ m. LAMINAE = 60° @ 65 ⁷⁰ m. Beddy = 50°

Ursa										Page Number		
Diamond										Drill Hole Number		
Drill Hole	Intervals in Meters			Litho	Intervals in Meters			Minor Lithology	Structural Zones			
Number	From: M's	To: M's	Dist M's	Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3
U04.15	76	86 ⁰⁷		1a	QUARTZITE							
					MG-CG, MASSIVE TO WELL POLYMETAMORPHIC, LT PINKY-GRY CLD, QTZ .5-2MM DIAM, TRANSLUCENT GRY SR XTALS @ > 70% FSPAR .5-2MM DIAM SALMON PINK TO PINKY RED IN COLOR XTAS @ < 35% LOCAL QUARTZ PEBBLES 5x5 MM TO 5MM x 2CM USUALLY < 10% + SOMETIMES CONC'TO IN 5-15 CM BANDS SOMETIMES SEVERAL LOCAL PEBBLES ONLY. ISOLATED FLAKES OF CHLORITE 4-7% VFB BLACK SPECKS SEEN THROUGHOUT ?? PY COMMON AS VFB FG DISSEM'S TR-.5% XTAL < 1MM DIAM.	76	78 ³⁵		3 INTERBEDS OF SILTY SANDSTONE @ 25-45 CM WIDE INTERBED CNT @ 76 ³⁵ = 50' TCA.			

										Page Number 14			
Ursa										Drill Hole Number			
Diamond													
Drill Hole	Intervals in Meters			Litho	Intervals in Meters			Minor Lithology	Structural Zones				
Number	From: M's	To: M's	Dist M's	Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3	
Ura 15	516 ⁶³	9703		2g	PEBBLE CONGLOMERATE								
					PEBBLES CONTAINING IN A FG-NG-CG QUARTZITE-FSP, MIX SIM TO COMP OF PREV UNIT @ 76M. PEBBLES MAINLY ARE A QUARTZ COMP. 5x5 MM UP TO 1x5 CM IN SIZE SA TO SD TO VERY ELONGATED OR SLIGHTLY OVOID. PEBBLES VARIABLE FROM 7-30% VOL. + VARIABLE IN COLOR FROM LT WHITISH GREY TO MED GREY TO DARK GREY OR EVEN BLACKISH LOCALY. OVERALL IN UNIT PEBBLES COARSEN, + INCREASE IN CONC. PEBBLES BECOME MORE FREQUENTLY DARK IN DRILL HOLE PT FG DISSOLV TR-2Y.	9350	9542		MG CG SSIN INTER LAYER TO SPORADIC PEBBLES + ONE 40 CM PEBBLE BED @ 9447M.	F = 55° @ 86° M F = 30° @ 9320 M F = 50° @ 9350 M F = 25° @ 92M F = 45° @ 9275 M F = 60° @ 9350 M F = 45° @ 95M			
					PEBBLES COARSEN, + INCREASE IN CONC. PEBBLES BECOME MORE FREQUENTLY DARK IN DRILL HOLE PT FG DISSOLV TR-2Y.	9542	9703		V. COARSE PEBBLE XN, 5x10 MM TO 3x5 CM SIZE RANGE, LT WHITE GREY TO MED GREY TO DARK GREY, @ 20-40% VOL. GOOD FABRIC. GOOD N DISSOLV INTERSTITIAL + RIMMING PEBBLES	F 45° @ 9542 M DIP = 45° @ 9542 M F = 40° @ 9703 M C+P = 45° @ 9703 M			

? A BLACKISH UFG CONSIDERABLE, MINERAL COMMON TR-5%?

Ursa										Page Number 15				
Diamond										Drill Hole Number				
Drill Hole	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones				
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3		
U02-19	9703	11444		6/1d	QUARTZITE +/- PEBBLY CONGLOMERATE									
					MG-CG SANDSTONE, MOD TO STRONG FOLIATION, LT GREY TO LT GREY TO PALE YELLOW-GREEN TINGE, QTZ >> FSPAR.	98	9825		GOOD PEBBLED TO DARK QTZ PEBBLES. GOOD FG DISSEMINATED INTERSTITIAL PY @ 3-5%.					
					∴ MORE OF AN ALKALINE THAN ARKOSIC AS WAS PRED. QUARTZITE @ 7600 → 8103 M. PEBBLY CONGLOMERATE OCCURS AS 10-30 CM INTERBEDS WITHIN THE QUARTZITE @ 10-15% VOL. ALSO AS LOCAL INCIDENT, 5-1 CM SA: A QUARTZ FRAGMENTS LOCALLY	10360	10446		PEBBLY CONGLOMERATE IS DOMINANT TO ONLY A 17 CM MG QUARTZITE BAND @ 10393 M.					
					SERICITE SUSPECTED IN PALE YELLOW TO GREEN YELLOW TINGE BUT VVFG + INTERSTITIAL TO QTZ GRAINS	110250	11128		SHEAR. SILLUSTOSE + HIGHLY SERICITIC IN COMP. VERY STRETCHED QTZ PEBBLES OR STRINGS COMMON 15-20 CM OF QTZ UNQ @ UP HOLE + DOWN HOLE MARGINS POSSIBLE TR SULP. BUT PROBABLE SPECS OF DRILL BIT BRASS.					

Ursa										Page Number		
Diamond										Drill Hole Number		
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3
U07-15	111 ⁰⁰	114 ⁴⁴		1a/1d	QUARTZITE +/- PEBBLY CONGL. CONT'd	111 ²⁸	112 ⁰⁰		MOD 1-3 CM WIDE DISCONTINUOUS CONCORDANT REEF TO DEEP REEF HEMATIC STREAKS			
						112 ⁰⁰	113 ⁰⁰		OK HEMATIC STREAKS + 3 SZ STRINGS e .5-2 CM WIDE SEMI CONCORDANT TO V CUTTING + RIPPEN STYLE.			

ECH @ 11444m

[Signature]
JAN 18/06

Ursa Major Minerals Inc.
Shakespeare Project

Diamond Drill Hole Number:

Sulphide Mineralization Details

JDH Number	Sample Number	Sample Runs		Sample Thickness	Sulphide Code	% of Sulphide Mineralization						Dimensions of Sulp's Assoc'd with or Occurring as:							
		From	To			Po	Cpy	Pn	Py	Asp	Marc	Fracture Fillings			Isolat'd Intercon'd				
												qtz	carb	chl	bio	Blebs	Blebs	Dissm's	Comments
U07-15	83001	3149	3249			TR	TR		.25										
	83002	3249	3316			.25	TR		.25										
	83003	3316	3370			-	TR		.5	.25									
	83004	3370	3508				TR	TR								3-5 mm			
	83005	3508	3608			.25	TR		.25										
	83006	3608	3695			.25	TR		.25										
	83007	3695	3795			.5	TR		.5										
	83008	3795	3895			.5	TR		.5										
	83009	3895	3995			.5	TR		.5										
	83010	3995	4095			.25			.75										
	83011	4095	4195			.25			.5										
	83012	4195	4297			.25			.75										
	83013	3895	3995	DUP.	1/4														
	83014	5855	5882			TR	-		2										
	83015	5882	5978						TR										
	83016	5978	6070						.25										
	83017	76	77						.25										
	83018	77	79						.25										
	83019	78	79						.5										
	83020	79	80						TR										
	83021	80	81						TR										
	83022	81	82			TR			.25										
	83023	82	83						.5										
	83024	83	84						.25										
	83025	84	85						TR										
	83026	85	86						.5										

VERY FEINER LOCAL QZ STE TO 4MM WIDTHS OR LUGGY MG SULP STR. ONLY 28 CM LEFT. FE'S HAIRLINE FE'S TO 1MM DISSSEM + WISPS THROUGHOUT! 1/2 DISSSEM WFG + DISSSEM WFG

Ursa Major Minerals Inc. Diamond Drill Hole Number:
 Shakespeare Project

Sulphide Mineralization Details

JDH Number	Sample Number	Sample		Sample Thickness	Sulphide Code	% of Sulphide Mineralization						Dimensions of Sulp's Assoc'd with or Occurring as:					Dissm's	Comments	
		Runs From	Runs To			Po	Cpy	Pn	Py	Asp	Marc	qtz	carb	chl	bio	Isolat'd Blebs			Intercon'd Blebs
UA-15	83027	8605	87						TR									<1	LOCAL DISSCH.
	83028	87	88						.25									<1	" "
	83029	88	89						.25									<1	" "
	83030	89	89.70						.5									<1	" "
	83031	89.70	90						.5									<1	GOOD PT IN PEBBLE ZONE 2/0CM WIDE
	83032	90	91.70						.5									<1	GOOD PEBBLES 15-25%
	83033	91.70	92.50						.5									<1	PEBBLES 20-30% DISSCH + WISPS
	83034	92.50	93.50						.5									<1	LOT MOD PEBBLES 1cm DIA <10%
	83035	93.50	94.47		TR				.25									<1	PEBBLES .5-2cm e 15-20%
	83036	94.47	95.00						.10									<1	
	83037	95.00	95.42						.25						2x15cm			<1	* 2x15cm PT - 2x UN + PEBBLES
	83038	95.42	96.07		TR				.7									<1-1	FO-MG SSTM
	83039	96.07	97.03						.4									<1-1	INTERSTITIAL DISSCH
	83040	97.03	96.70						.25									<1-1	" "
	83041	97.03	97.05						.25									*	1/4 DUP *
	83042	97.05	98.25						.3									<1	FG DISSCH + L VFB BLACKISH TO BROWN
	83043	98.25	99.25						TR									<1	PEBBLES + INTERSTITIAL PY, RIE, PCK MIN
	83044	99.25	99.95						.25									<1	TALE = MOTTLE
	83045	99.95	100.69						TR									<1	LOCAL PY PATCHES UP TO 1%
	83046	100.69	101.29						.5									<1	LOCAL ZCM SHEAR
	83047	101.29	102.29						.25									<1	+ PEBBLES
	83048	102.29	102.75						TR									<1	+/- RIE METALLIC TR +/- PEBBLES
	83049	102.75	103.60						.7									<1	
	83050	103.60	104.46						.1									<1	DOMINANT PEBBLES + D QZ + METALLICS
	83051	104.46	105.33						.5									<1	" " + 1 " + 1 "
	83052	105.33	106.00						.5									<1	+/- PEBBLES, FG THROUGH RIE MIN PEBBLES + D QZ 1-4%

1/4 DUP ON # 83031

1c

Ursa Major Minerals Inc.
Shakespeare Project

Diamond Drill Hole Number:

Sulphide Mineralization Details

JDH Number	Sample Number	Sample		Sample Thickness	Sulphide Code	% of Sulphide Mineralization						Dimensions of Sulp's Assoc'd with or Occurring as:								
		Runs From	Runs To			Po	Cpy	Pn	Py	Asp	Marc	qtz	carb	chl	bio	Isolat'd Blebs	Intercon'd Blebs	Dissm's	Comments	
4E2.15	83053	9609	9709	1/4	Dup	0.1														
	83054	10600	10675																	
	83055	10675	10752																	
	83056	10752	10827																	
	83057	10827	10913			TR	TR													
	83058	10913	10972																	
	83059	10972	11028																	
	83060	11028	11128																	
	83061	11128	11200																	
	83062	11200	11300																	
	83063	11300	11400			TR														
	83064	11400	11444																	
	83065	10752	10827	1/4	Dup															

Bluey-Blt
+/- PEBBLES
PEBBLE CONCH + D
LOCAL PEBBLE
SHEAR
HEMITE SPECKLES
3.5mm qtz
SR.

Ursa Major Minerals Inc., Shakespeare Mineral Exploration Project								Page No.,
Rock Mechanics - Field Data Collection - RQD Chart								
Measurements Carried Out By:							Cumulate	
Photography Carried Out By:							Distance	
Date:				Run	Run	Actual	Distance	
				Between	Between	Measured	of Core	
				Blocks	Blocks	Distance	Between	
DDH.,	Box	Start of	End of	in Meters	in Meters	Between	> 0.10	RQD in
Number	Number	Meters	Meters	From	To	in Meters	Meters	%
U07 15	Box 1	8	12.66	9	12	2.32	0.89	
	2	12.66	16.77	12	15	2.93	1.09	
	3	16.77	21	15	18	3.16	1.97	
	4	21	25.10	18	21	2.83	2.55	
	5	25.10	29.76	21	24	3.00	1.96	
	6	29.76	33.78	24	27	2.72	1.10	
	7	33.78	38.83	27	30	2.70	1.40	
	8	38.83	42.97	30	33	2.64	0.22	
	9	42.97	47.10	33	36	1.95	0.68	
	10	47.10	51.26	36	39	2.94	1.79	
				39	42	3.03	2.00	
				42	45	3.03	1.63	
				45	48	3.03	2.18	
				48	51	3.00	2.26	
	11	51.26	55.74	51	54	2.81	1.65	
	12	55.74	59.86	54	57	3.12	2.25	
	12A	59.86	64.00	57	60	3.07	2.38	
				60	63	3.03	3.01	
	13	64.00	68.20	63	66	2.92	2.72	
	14	68.20	72.34	66	69	3.13	3.00	
	15	72.34	76.40	69	72	2.93	2.92	
				72	75	3.05	2.45	
	16	76.40	80.15	75	78	3.04	2.31	
	17	80.15	84.23	78	81	3.02	2.72	
	18	84.23	88.65	81	84	3.09	3.01	
	19	88.65	93.00	84	87	3.06	2.96	
				87	90	2.95	2.65	
	20	93.00	97.37	90	93	2.86	2.28	
	21	97.37	101.67	93	96	2.76	2.51	
				96	99	2.90	2.42	
				99	102	3.08	3.06	
	22	101.67	105.86	102	105	3.02	2.94	
Formula used for Calculation of RQD								
Sum of Lengths of Core > 10cm Long X 100								
Total Length of Core Run (Between Blocks)								

206
206
206

Ursa Major Minerals Inc.				Diamond Drill Hole Number				Date Diamond Drill Hole Spotted				Page Number:	
Shakespeare Project				4-07-16				November 29 th /2005				/	
Agnew Lake Uranium Property Hyman Twp				Date Diamond Drill Hole Started				November 30 th /2005				EZ Shot Tests	
Falconbridge Grid Location:				Diamond Drill Hole Logged By: Douglas MacMillan				Drill Core Sampling Carried out By: Jim Hearn				M's Dip	
UTM NAD 83 Co ordinates:		Northings		5141843		Eastings		451599					
Azimuth of Diamond Drill Hole:				346° Az - 9° W, D				Assay Lab Work Order Number					
Inclination of Diamond Drill Hole:				-45°				S1 Moderate to intense deformation with visible or suspected dislocation / separation of rx, development of fault gouge					
				146.00 meters				S2 Weak to intense / intact local to widespread foliation					
				478.88 feet				S3 Open, late fracturing / rubble devel'd in the core, joint sets					
Ursa				Drilling By: George Downing Estate Drilling									
Diamond Drill Hole		Intervals in Meters		Litho		Intervals in Meters		Minor Lithology		Structural Zones			
Number	From: M's	To: M's	Dist M's	Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3	
UGF-16	0	8		0B	CASING.								
	8	3560		2b	ARGILLITE								
					VFG, MEDIUM GREEN				FOLIATION + FRACTURE = 40° @ 8.50 m				
					MED-STRONG FOLIATION,				= 45° @ 12.50 m				
					WEAKLY TO STRONG				= 45° @ 18.50 m				
					FRIABLE, POSSIBLE				LAMINATION + FR'S = 60° @ 20.50 m				
					LAMINATION ON 1mm-1cm				FOLIATION + FR'S = 60° @ 24.80 m				
					SCALE IS COMMON,				FOL'N + FR = 60° @ 30.50 m				
					FOLIATION DEFINED BY				LAMINATION + FOLIATION = 25° @ 32.30 m				
					ALIGNMENT OF CHLORITE				HIGHLY FRIABLE	45°	@ 8 m		
					IN .1-.3 mm PARTINGS	8	8.90		+/- SHEPPING				
					WITH VFG QZ-FSP/AR				HIGHLY FRIABLE TO				
					COMPONENT, UNIT				SHEPPING	42°	@ 23.30 m		
					AS SUCH IS VERY CHL'c								
					E CHLORITE 75%.								
					WITH THE REMAINDER								
					BEING QZ + LESSER FSP.								
					PY > 71% BUT TR-85%								
					AS VFG DISSEMINATED.								
					IN ADDITION PY CAN	21.00	23.40						
C. Ursa Major Minerals Inc., 2004													

13
13

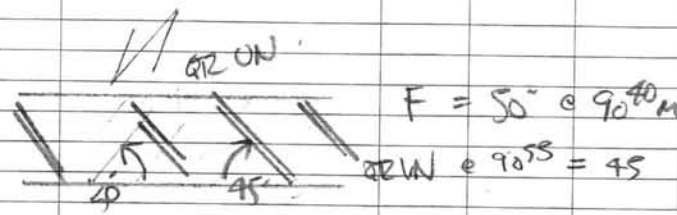
Ursa										Page Number								
Diamond										Drill Hole Number								
Drill Hole										Intervals in Meters			Minor Lithology			Structural Zones		
Number	From: M's	To: M's	Dist M's	Litho Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3						
U0716	8	3560			CONT'd. OCCUR THROUGH THIS UNIT AS 4-1MM CONCORDANT FRACTURE FILLINGS WHICH CAN LOCALLY TRANSECT THE FABRIC OF FOLIATION THESE FRACTURES CAN BE ISOLATED AND INDIVIDUAL OR IN CONCENTRATION 75CM WIDE LOCALLY @ 2467 → 2483 M. LOCAL MM-1CM QTZ STRINGERS ONLY STRUCTURE AS PREV. LOCALLY FOLIATION CONSISTS OF A HIGH DEGREE OF FOLIATION + LOCAL ZONES OF STRONG FOLIATION ON 12M SC.	3232	3330		A ZONE OF MORE WELL DEF'ND LAMINATION OR INTERBEDDING OF UFG CLAY ARGILLITE + A SLIGHTLY COARSER BEDDING @ 3290 M. MORE OR RICH ARG. MACEOUS SANDSTONE	LAMINATION = 25° @ 3230 M.								
					CONTACT @ 3569 M. SUB 11 TO 15° TCA AN IRREGULAR SAWTOOTH TYPE.					FOL 35° @ 375 M. + FB'S								
					* SUGARED MADAGASCAR ALONG SOME FRACTURING 111.													

Ursa										Page Number		4	
Diamond										Drill Hole Number			
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones			
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3	
U07-16	3569	5530		2c	CONT'D. RY MORE PREVALENT IN A ZONE OF UK HAD QTZ UN'g @ 4540 → 4740 M + OCCURS WITHIN UN'g.								
	5530	5950		2b	ARGILLITE SIM TO PREV. UNIT @ 8 → 3560 M.				CONTACT @ 5530 M = 60°				
					VFC MOD FOLIATED + MOD - STRONGLY FOLIATE.	5830	5870		HIGHLY FOLIATE + RUBBLY SEAMS. 'UK SHEAR'	20-45'			
	5950	6178		2d/2a	PEBBLY ARGILLITE TO GRENVACITE PEBBLES CONSIST OF 2 MM - 3 CM SR-SA WHITE + BLUEY QTZ, GRANITIC PY + BKRY, ARGILLACEOUS SANDSTN IN ORDER OF ABUNDANCE WITH A PRIMARILY ARGILLACEOUS MIX WHICH GRN TENDS TOWARDS GRENVACITE IN ZONES, PEBBLES + GRIT VARY 2-26%.				CONTACT @ 5950 M = 45°				
													F = 30' @ 6030 M
													F = 40' @ 6170 M
									CONTACT @ 6178 IRREGULAR + SAW TOOTHED	CUT = 40-50'??			

Ursa											Page Number						
Diamond											Drill Hole Number						
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones							
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3					
UCA-16	6078	6021		Zg	PEBBLE CONGLOMERATE												
					SR-SA PEBBLES THROUGHOUT @ 7-30% OR BY BY VOLUME. PEBBLES CONSIST OF 2 MM - 6 CM SR-SA +/- QUAD +/- ACHARDITE, BLUE QTZ, +/- WHITE QTZ, MG-CG GRANITIC PEBBLES, FG INT. MAFIC VOLC. PEBBLES WITHIN A MIX OF FG-MG GREYWACKE OR ARGILLACEOUS SANDSTN. UNIT. VERT. COMPACT FOLIATION = WEAK MINERALZ = WEAK II. VEG PY DISSEM @ TR - .25%												
	6021	6323		Zc 30 /2a	ARGILLACEOUS SANDSTONE GREYWACKE												
					V. SIM TO PREV UNIT @ 3569 -> 5530 M.												

CONTACT @ 6021 m = 40°

Ursa											Page Number 6		
Diamond											Drill Hole Number		
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones			
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3	
U07 16	6821	8411		26/22	CONT'D.	7715	7944		BECOMING FAINTLY TO MODERATELY LAMINATED WITH BOTH UFG MORE ANG. ILLACIOUS FX TO A COARSER MORE FELSIC SANDSTONE LAMINATIONS < 1-3 MM FOR ARGILLITE RC + SANDSTONE INTER. BEDS 4-10 MM WIDE	BEDS = 45° @ 7715 M			
						7944	8040		A BED OF FG-MG PINKY SANDSTONE.	CNT = 55° @ 7944 M			
						8323	8411		INTERBEDS W MG-CG SANDSTONE 1-6 CM. +/- FR CONTROLLED BLEACHING.	CNT = 50° @ 8040 M			
	8411	9210		19	QUARTZITE								
					MG-CG, MASSIVE TO WELL FOLIATED LT PINKY-GREY IN COLOR, QZ TRP @ 1.5-2 MM DIAM. RANGE +/- LOCAL PEBBLES @ 4-8 MM. QZ > 70% FSP < 30% SPECKS OF CHLTR < 2 LOCAL STRA. YELLOW TINGED BANDS WITH A WK SERICITE COMPONENT.	8750	9210			CONTACT @ 8750 M = 45°			
									INCREASE IN QZ UNQ @ > 30 UNQ THIN THIS INTERVAL. 1 MM -> 3 CM	F = 35° @ 8323 M.			
						8965	9210		INCREASE IN PY PRIMARILY AS FR FILLINGS 1-10 MM WIDE AND 2-4%.	F = 35° @ 8475 M.			
										F = 30° @ 8875 M			
										UNQ @ 8914 = 20° TCA			
										UNQ @ 8954 = 45° TCA			
										UNQ @ 8954 = 27° TCA			

Ursa										Page Number	7	
Diamond										Drill Hole Number		
Drill Hole	Intervals in Meters			Litho	Intervals in Meters			Minor Lithology	Structural Zones			
Number	From: M's	To: M's	Dist M's	Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3
U07-16	8A11	9210			CONT'D							
					MUNERALIZATION = Fe-Mg DISSEMINATED PY TR - 2:1, VARIABLE LOCAL PY RENOVIL LEACHED INTO QTZ UNG ALTERATION/STRUCTURE = MOD QTZ WEAVING THROUGHOUT UNIT AS XCUTTING VEINS/CASHERS 3 MM SHARP PLANAR TO 1-3 CM WIDE MORE IRREGULAR CASHERS WITH SED. INCLUSIONS, ALSO LOCAL FRACTURE CONTROLLED HORNTITE							
	9210	10965		Zg	PEBBLE CONGLOMERATE							
					LT PALE YELLOW GREEN PINKY GREY/ALGAL LT PINK GREEN SECTIONS MOD. FOLIATION, PEBBLES GENERALLY STRETCHED + ELONGATED, CONTN QTZ PEBBLES DOMINANT LT TO DK GREY WHITE OR BLUEY' COLORED	0728 9812 9910 10063 10217 10252 10313 10613	9758 9832 9922 10090 10240 10266 10321 10346	(PEB CONGL.) 31-43 45-52 21-28 25-38 19-29 54-72 44-62 11-19	CONTACT @ 9210 = 40° BEDDING @ 9244 = 40° BEDDING @ 9678 = 40° BEDDING @ 9710 = 50°			
										Ursa Major Minerals Inc., 2004		

Ursa										Page Number B		
Diamond										Drill Hole Number		
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3
U07-16	9210	10965		29	(cont'd) FSPAR PEBBLES + GRANITIC TYPES MUCH LESSER. PEBBLES 4 MM TO 3x8 CM SIZE RANGE + RANGE FROM 2-25%. PEBBLES INCREASE DOWNHOLE + OCCUR IN 5 CM - 10 CM BEDS BETWEEN INTERVENING MG-CO QUARTZITE.	9210	9910		PEBBLE CONGLOM. ERATE OCCURS IN 3-25 CM WIDE BEDS WITH APPROXIMATELY EQUAL VOLUMES OF QUARTZITE.			
					PEBBLES INCREASE DOWNHOLE + OCCUR IN 5 CM - 10 CM BEDS BETWEEN INTERVENING MG-CO QUARTZITE.	9910	10651		PEBBLE CONGLOM. ERATE BECOMING DOMINANT OVER MG-CO QUARTZITE.			
					HIGHLY FOLIATED LOCAL BANDS w SCRIPITE	10555	10560		HIGHLY FOLIATED XU.	F = 45°		
					PALE GLASSY TINGE IN PART UFG SEDIMENT PART ALSO MAY BE UFG EPIDOTIC STAIN FROM FSPAR ALTERATION	10651	10965		PEBBLE CONGLOM. WEAKENING TO 4 BEDS WHICH TOTAL 1.5 M. 10 BEDS WHICH RANGE FROM 10-55 CM IN WIDTH.	Bed cut 40° E 109° M.		
					MINERALIZATION RI THROUGHOUT STR-5! VEG TO MG DIFFERENTIAL + REMOBILIZED INTO QZ2 UNG + SULF FILINGS							
				*	ALSO UBITRITIONAL VEG							
				?	BLUESH BLACK METALLIC S -1 - .3 MM UFG TR-1!							

Ursa										Page Number		
Diamond										Drill Hole Number		
Drill Hole	Intervals in Meters			Litho		Intervals in Meters			Minor Lithology	Structural Zones		
Number	From: M's	To: M's	Dist M's	Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3
U07 66	10965	12175		10.	QUARTZITE							
	10665				M6-C6 LT PINK GREY TO PALE GREEN-YELLOW GREY, V. SIM TO PRESV. UNIT @ 64" M. QTZ > FSP: 65-35 PERBBLES LOCAL @ 1-2% THROUGHOUT.	110 ⁸⁹	11140		SHEAR U SERPENTINE PALE GREEN-YELLOW VFG +/- QTZ PERBBLES, RUBBLE SCALE COMMON.	CUT	40°	110 ⁸⁹ M.
					TR = 6% DISSOL'S ← 1-1 MM XTALS TR = .5%.	11720	12175		LOCAL DEEP COB CONCORDANT HEMITITIC STRONGS.	CUT = 50°	11140	110 M.
					BLUEY BLACK MET. ALIC XTALS PRESENT THROUGHOUT TR = .25% ← 1 MM DIAM.	118	12175			F = 43°	115 ⁸⁹	110 M.
					UNIT MODERATELY FOLIATED THROUGHOUT.					F = 45°	116 ⁹⁰	110 M.
					CONTACT @ 12175 m SHARP + MILDLY SHEARED.					HEMITITIC STRONGS CUT = 48°	12175	110 M.
									BECOMING INCREASINGLY PALE GREEN-Y- YELLOW IN TINGE.			

Ursa											Page Number 10		
Diamond											Drill Hole Number		
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones			
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3	
U07-66	121 ⁷⁵	146 ⁰⁰		2e/2a	ARGILLACEOUS SANDSTONE GREYWACKE +/- ARGILLITE				F				F = 45° @ 124 ⁶⁰ m F _{100g} = 43° @ 138 ³⁰ m
					SIM TO PREV. UNIT @ 35 ⁶⁹ → 55 ³⁰ m								
					VFG, LT. MED GREEN TO GREENY-GREY, MASSIVE TO MOD. FOLIATION, LOCAL X'S OF ARGILLITIC LAMINATIONS, INTERBED @ 1 cm - 1 cm SCALE, AS BEFORE UNIT QUITE SILICEOUS TO CHLORITE VFG 10-15%	123 ⁴⁰	126 ⁷⁵		ARGILLITIC INTERBEDS CUT = 45° @ 123 ⁴⁰ m COMMON AND ALMOST 50% OF XU. V. FOLIABLE, SHEARED ALTERED XU WITH 1-20 cm IPREG. W/AR. GREY-WHITE QTZ W/g + TR PY. + USUALLY PERMINING PATCHES OF SILICIFIED SOD, BLEACHED HAIRLINE FRACTURES.				CUT = 47° @ 126 ⁷⁵ m 60' UN @ 124 ⁴⁵ m = 20'
					MINERALIZATION: WVFG P ₀ TR-25% VFG PY IN LOCAL HAIRLINE FRACTURES @ TR-25%.	132 ²⁰	132 ⁶⁹		Low > GREEN QTZ W, 2-4 cm wide.				F = 45° @ 146 m. UW _g = 20° TCA.
					FEH @ 146 m.	146 ⁰⁰	148 ⁰⁵		MED FRACTURING @ CALC FR FACES + HAIRLINE FR FILLING OF QTZ, PY IN SMALL STRINGERS + UTS .5/				FR = 40° @ 145 m

D. MacNeil
JAN. 18/06.

Jrsa Major Minerals Inc.		Diamond Drill Hole Number:																		
Shakespeare Project																				
Sulphide Mineralization Details																				
DDH Number	Sample Number	Sample Runs From	Sample Runs To	Sample Thickness	Sulphide Code	% of Sulphide Mineralization						Dimensions of Sulp's Assoc'd with or Occurring as:								
						Po	Cpy	Pn	Py	Asp	Marc	qtz	carb	chl	bio	Isolat'd	Intercon'd	Dissm's	Comments	
U07.16	83066	1340	1425		1N5,4				.5											1-1 THIN FR FILLINGS
	83067	1425	1490		1N5,4				.5											1-1 " " "
	83068	2130	2230		1N5,4				.5											1-1 " " "
	83069	2405	2505		1N5,4				2											1-1 " " "
	83070	2840	2900		1N5,4	TR	TR		1											1-1 " " "
	83071	2900	2950		1N5,4	TR	TR		1											1-1 " " "
	83072	4540	4600		1N5,4		.25	TR												1-1 " " "
	83073	4600	4665		1N5,4				.25											1-1 QTZ ONLY MOD.
	83074	4665	4755		1N5,4	TR	TR		2											1-1 HAIRLINE PY FR FILLING.
	83075	5530	5600		1N5,4	TR			.5											1-1 PY UNITS IN QTZ.
	83076	5600	5695		1N5,4	.25	TR		.5											1-1 PY IN HAIRLINE FR, PG IN UNIF DISSE
	83077	8333	8411		1N5,4				.25											1-1 " " " "
	83078	8411	8510		1N4,5		TR		2											1-1 PY DISSONS + HAIRLINE FE'S.
	83079	8510	8610		1N4,5				1											1-2 " " + "
	83080	8610	8710		1N4,5				.5											1-1 " " + "
	83081	8710	8800		1N5,4				2											1-1 " " + "
	83082	8800	8900		1N4,5				1											1-1 " " + "
	83083	8900	8963		1N4,5				1											1-1 " " + " " + UN'g
	83084	8963	9018		1N5,4				3											1-1 " " + " " + UN'g
	83085	9018	9118		1N5,4				7											1-1 " " + " " + UN'g
	83086	9118	9216		1N5,4				2											1-1 PY FR FILLINGS, QTZ + PY CR'S.
	83087	9216	9272		1N4				5											1-1 PY " " " " + " " " " BRSSA!
	83088	9272	9372		1N4				TR											1-2 PEBBLE CONGLOM.
	83089	9372	9470		1N5				1											1-1 QTZ +/- LOCAL PEB.
	83090	9470	9570		1N4				1											1-1 QTZ UN'g + FE'S.
	83091	9570	9650		1N4				TR											1-1 STRAIGHT QTZ STR. PEB'S? dtgeet

Jrsa Major Minerals Inc.
Shakespeare Project

Diamond Drill Hole Number:

Sulphide Mineralization Details

DDH Number	Sample Number	Sample Runs From	Sample Runs To	Sample Thickness	Sulphide Code	% of Sulphide Mineralization						Dimensions of Sulp's Assoc'd with or Occurring as:							
						Po	Cpy	Pn	Py	Asp	Marc	qtz	carb	chl	bio	Blebs	Blebs	Dissm's	Comments
	83092	9650	9750		IN4				.5									<1-1	Hairline FR's + 15% EACH, AGRN.
	83093	9750	9850		IN4,5				2									<1-1	PH DISSEM'S + FR'S.
	83094	9850	9910		IN4				1									<1-1	" " + HAIRLINE FC.
*	83095	9910	10010		IN4				1									<1-1	GOOD PEBBLES
	83096	10010	10063		IN4				.5									<1-1	ut PEB COV GL.
*	83097	10063	10134		IN4				1									<1-1	GOOD PEB CONCL.
*	83098	10134	10217		IN4				1									<1-1	50% PC
*	83099	10217	10292		IN4				3									<1-1	3X8cm PEBBLE 100% PC
*	83100	10292	10345		IN4				1									<1-1	75% PC
*	83101	10345	10395		IN4				.25									<1	QTZT
*	83102	10395	10425		IN4				1									<1-1	100% PC + BLUE BLK METALLIC
	83103	10425	10500		IN4				.5									<1-1	PALE Yellow GREEN QTZT .5-1%
	83104	10217	10292	1/4 Dup						on #	83099								
	83105	10500	10600		IN4				.25									<1-1	" " " "
	83106	10600	10655		IN4				2									<1-1	100% PC
	83107	9910	10110	1/4 Dup						on #	83095								
	83108	10655	10755		IN4				.5									<1	PC = 10 cm
	83109	10755	10815		IN4				.5									<1	PC = 35 cm
	83110	10815	10900		IN4				.25									<1	PC = 52 cm
	83111	10900	10965		IN5,4				.5									<1	PC = 55 cm, 2m PL FRAG.
	83112	10965	11025		IN4				TR									<1	
	83113	11025	11089		IN4				.25									<1	
	83114	11089	11140		IN4				TR									<1	SHEAR
	83115	11140	11240		IN4				.25									<1	
	83116	11240	11340		IN5,4				.5									<1	Two HAIRLINE PY FR'S + 1/2 DISSEM.
	83117	11340	11440		IN4				.25									<1	

3a

Jrsa Major Minerals Inc.
Shakespeare Project


Diamond Drill Hole Number:

Sulphide Mineralization Details

DDH Number	Sample Number	Sample Runs From	Sample Runs To	Sample Thickness	Sulphide Code	% of Sulphide Mineralization						Dimensions of Sulp's Assoc'd with or Occurring as:								
						Po	Cpy	Pn	Py	Asp	Marc	qtz	carb	chl	bio	Blebs	Blebs	Dissm's	Comments	
83118	11440	11540			1N4				.25											
83119	10900	10965			1/4 Dup on	# 83111														
83120	11590	11640			1N4				.25											
83121	11640	11740			1N4				.25											
83122	11740	11840			1N4				.25											LOCAL HEAVY METAL STREAK
83123	11840	11940			1N4				.25											LOCAL 1-2 CM Qtz PEB.
83124	11940	12020			1N4				TR											
83125	12020	12100			1N4				TR											+L HEAVY METAL TRENDS
83126	12100	12175			1N4				TR											" " "
83127	12724	12800			1N5	TR	TR		TR											1-20 CM WIG
83128	13220	13268			1N5	TR			TR											2-4 CM LOW Qtz WIG
83129	14480	14585			1N5, 4	.25			.5											MOD FR'g DISCONT FR FILLING FR.

Ursa Major Minerals Inc.				Diamond Drill Hole Number				Date Diamond Drill Hole Spotted				Page Number: 1			
Shakespeare Project				407.17.				December 01 st / 2005							
Green Lake Uranium Mine Property								December 05 th / 2005				EZ Shot Tests			
Falconbridge Grid Location:								D. MAC MILLAN				M's Dip			
UTM NAD 83 Co ordinates:		Northings		5142170 N		Drill Core Sampling Carried out By		B. DILLABOUGH.							
		Eastings		0452218 E.											
Azimuth of Diamond Drill Hole:				360° Az 9° W Dred.				Assay Lab Work Order Number							
Inclination of Diamond Drill Hole:				-45°				S1 Moderate to intense deformation with visible or suspected							
				212.00 meters				dislocation / separation of rx, development of fault gouge							
Ursa				695.36 feet				S2 Weak to intense / intact local to widespread foliation							
Diamond Drill Hole				Drilling By: George Downing Estate Drilling				S3 Open, late fracturing / rubble devel'd in the core, joint sets							
Intervals in Meters		Litho				Intervals in Meters		Minor Lithology		Structural Zones					
Number	From: M's	To: M's	Dist M's	Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3			
407.17	0	15.5		OR	CASING										
	15.5	21.7		26	ARGILLITE										
					VFG. LT-MED GREEN, FINELY LAMINATED ON A SUB MM TO 2MM SCALE & ALTERNATING MED GREEN V. CHLORITE LAYERS WITH LT GREEN LESS CHL. MORE OR RICH INTERLAYERS.	1550	1565		QTZ UEN, WHITE & GREEN PATCHES HI-LOCAL Pb CR4-LTY FR FILLING OR STRINGER						
					UNIT V. FRIABLE THROUGH LOCAL SHEAR + GOUGE. LOCAL 5-15 CM GRUBS MINERALIZATION VFG SHEETS OF Pb CR4 1/2 CM AS WELL AS VERY FINE FR FILLINGS OF Pb. CR4, PY; SULPHIDE TR. 125% THROUGHOUT	1700	1705		QTZ U						
						1955	1975	~ ~ ~	EXTREMELY FRIABLE e 1955m THERE IS 15 CM OF U. RUMBLY CHL. RX.						
												45° = shing. e 1955m			

LOCAL CONCENTRATIONS 1-2%
ESPECIALLY IN QTZ U'S.

Ursa										Page Number 2		
Diamond										Drill Hole Number		
Drill Hole												
Intervals in Meters			Litho	Intervals in Meters			Minor Lithology	Structural Zones				
Number	From: M's	To: M's	Dist M's	Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3
Ura-17	2167	50		2e/2a	ARGILLACEOUS SANDSTONE (COARSE GRAINED)							
					UFG LT GREEN MASSIVE TO INTERBEDDED WITH MM LAYERS OF ARGILLITE CHLc Bx & .2 - 2 MM SCALE, UNIT IS MAINLY QZ 77% & LESSER FSP + CHLORITE & IS / MINERALIZATION: UFG SPECKLE OF FSP +/- CPY +/- PY DISSEMINATED TR-25% LARGER DIANA DISSEMINATED + BLEBS OCCUR LOCALLY IN QZ VEINING. ALTERATION = 1 MM - 8 CM WIDE PATCHY GREY VEINING, VEINS VARYING TO SEMI CONCORDANT, SMALLER MM VEINS PERVIOUS + RIBBON STYLE VEIN @ 34 USC ACROSS XN 2167 -> 3145 M QZ 3.4 Wc/M. + MD	3050	3145		STRONG QZ W/g 3 QZ UN XNS @ 7 CM TO 45 CM WIDE MOTTLED GREEN WHITE LOW SLP TO PD CPY + PY & TR 25% UFG SPECKLES.			
						3145	3260		ARGILLACEOUS XN FG, U CHLc.	F = 40 @ 3145		
						3257	3260	~ ~ ~	GOUGE SEAM.	45 @ 3260 n = SHR.		
										QZ W @ 3070 m = 40°		
										QZ W @ 42 m = 30°		
						3260	4520		Approx 36 QZ W @ .5 - 1.5 CM WIDE @ 0-40 L TRA.	QZ UN @ 45° = 25°		

Wg CONTINUE AFTER ARGILLITE BED @ 3145 -> 3260 m. AS IRREG, CONTINUED RIBBON W/g.

Ursa										Page Number 3			
Diamond										Drill Hole Number U07-17			
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones			
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3	
U07-17	27 ⁶⁷	50		2e/2a	cont'd.	47 ¹¹	50 ⁰⁰		XN BECOMING HIGHLY FOLIATED AND/OR POSSIBLY ARGILLICALLY LAMINATED. INCREASED CHL. CONTENT WHICH PRODUCES A MODERATE FOLIABILITY RELATIVE TO PRECEDING ROCK. SEVERAL 1-6 CM WIDE QTZ VEINS.			F = 45° @ 48 ^{50m}	
		50 ⁰⁰	58 ⁴⁰	2b	ARGILLITE								F = 15° @ 53 ^m
					SIM TO PREV UNIT @ 1550 → 2167 m. IN THAT THE CHLORITE CONTENT IS HIGH BUT THE LAMINATED TEXTURES NOTED PREVIOUSLY ARE MUCH DECREASED NOW, UNIT IS HIGHLY FOLIATED + A MOD. INTENSITY OF 1 MM CONVOLUTED RIBBON QZS TO 10 CM WIDE QZS. XN MAY BE ALTERED? ARGILLIC SANDSTONE.	53 ⁸⁰	58 ⁴⁰		INCREASE IN W _q RIBBON, CONVOLUTIONS + W'S WHICH ARE SEMI CONCORDANT @ 1-25 cm wide. 'STRUCTURAL ZONE'?				F = 30° @ 53 ^{25m}
													W _q @ 53 ^m = 30°
													W _q @ 54 ^{40m} = 20°
													F = 40° @ 55 ^{40m}
													F = 20° @ 56 ^{60m}
													F = 10° @ 58 ^m

Ursa										Page Number 4			
Diamond										Drill Hole Number U07.17			
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones			
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3	
U07.17					CONT'D. A STRUCTURALLY DEFORMED MORE FOLIATED CAL' + UN' EQUIVALENT								
5840	764A			2e/2a	ARGILLACEOUS SANDSTONE (GREYWACKE)								
					SIM TO PREV. UNIT @ 2.67 → 50 m. IN UFG, LT GREEN QZ RICHER NATURE BUT NOW HAS ZONE OF HIGH FOLIATION + MOD. STRONG QZ VEINING, +/- PATCHES OF LITHIC OR STALL WHICH ARE NOW V. ALTERED + APPEAR MORE AS A MOTTLED TEXTURE, THESE LITHIC/STALLS ARE ALSO HIGHLY ALTERED + WILKY IN AREAS.	6850	6665		STRONG ZONE OF QZ UN'g. UN @ 1-2 cm wide WHITE-GREY, SEMI CONCORDANT TO X CUTTING	UN'g @ 64m = 10'			
						68	7348		STRUCTURAL ZONE	XN BECOMING A BROWN COLOR & ADDITION OF BOTTLE CLAY ~ 20-25% + RT → CHLORITE. QZ MOD THROUGHOUT. 1-30 mm WIDTHS +/- RIBBON-CONCENTRATED VEINING THROUGHOUT	F = 20 @ 66 m		
											F = 10 @ 70 m		
											F = 20 @ 73 m		
											F = 20 @ 74 m		
										CNT = 60 @ 76 m			

Ursa										Page Number		5			
Diamond										Drill Hole Number				407.17	
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones					
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3			
407.17	7644	8296		A36 A36	GRANITE										
					MG, SUPEREQUIGRANULAR, MAGNE TO MODERATELY FOLIATED, SACCHARIN-FINE GREY TO MED GREY, QZ + KSPAR + CHL + BT, SULPHIDE AS TRACES OF DISSEMIN'D PY.	8223	8296		BECOMING V. FOLIATED	F = 40	@ 8223				
					CUT @ 7649 M IS SHARP + FRACTURE TO CHL'c SLIP + CHL ALONG FL FACE.									CUT = 35° @ 8296 m	
	8296	9255	29/2h		PEBBLE-COBBLE-BOULDER CONGLOMERATE										
					A MIX OF QUARTZOSE GRANITIC + FG/MG GABBRO PEBBLES + COBBLES IN A WELL FOLIATED ARGILLITIC TO GRENULITE COMPOSITION MATRIX. PEBBLES RANGE 2 MM TO 6 CM + ARE PRE-	8296	S428		R/MATRIX HIGHLY FOLIATED, MODERATELY FRIABLE + CHL'c. LOCAL MUDDY OR BUBBLY SETS FIVE QZ STRINGERS THRU XU @ 1-3 cm wide	F = 30° @ 83M					
					DOMINANTLY QUARTZOSE COBBLES RANGE 30-90 CM + ARE MAINLY GRANULIC OR LITTLE GABBRO TYPES	S428	S478		GRANITIC COBBLE	CUT = 30° @ S428M				CUT = 45° @ S478M	

Ursa										Page Number 6		
Diamond										Drill Hole Number U07-17		
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3
U07-17	8296	9255		2g/2h	ALL FLACONMENTS ARE STRETCHED + ELONGATED @ 2:1 TO 4:1 RATIOS	8475	8527		QTZ PEBBLE BED TO ARGILLITIC MTX	CUT = 60' @ 8527		
					STRUCTURALLY UNIT IS WELL FOLIATED TO EXTREMELY SL @ LOW TCA RANGING BETWEEN 10-30	8527	8560		A COBBLE WHICH INTERNALLY HAS A NUMBER OF QTZ + FSP PEBBLES ITSELF WITHIN A FG/MG GREYWACK OR DIRTY SANDSTN	CUT = 20' @ 8560		
					MILDERALIZATION = WEAK BY DISSON'S TR = .5% LOCALLY	8560	8680		PEBBLE CONGLOM QTZ + GRANITICS IN ARGILLITIC SANDSTN	CUT = 20' @ 8680		
						8680	8853		2 FG/MG GRANITIC COMP BOULDERS @ 40 CM + 90 CM IN WIDTH FRAGMENTS OF THIS ARE INCLUDED BY AND ENBAHED BY FG LT BEIGE GRAYISH DIRTY SILTY SANDSTN TO GREYWACK	CUT = 10' @ 8710		
						8853	9255		QTZ PER CONGLOM IN ARGILLITIC MTX + GRANITIC PEBBLES	CUT = 18' @ 8853		
									QTZ PER CONGLOM IN ARGILLITIC MTX	CUT = 60' @ 9255		

Ursa										Page Number		7			
Diamond										Drill Hole Number				407.17	
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones					
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3			
407.17	9255	11412		A8b	GRANITE,										
					MG, MASSIVE TO LOCAL ZONE OF MOD TO STRONG FOLIATION SUBEQUIGRANULAR, SACCHARIN PINK GREY, WE BUT FAIRLY COARSE DEVELOPMENT OF SUBMM TO 1 MM PICTITE-GTZ FRACTURE FILLINGS @ 65-75° FCA AS DOMINANT FR ANGLE THESE FR'S FAIRLY COARSE 9255-9840m	9255	9840		MOD BT/QTZ FR FILLINGS + IN THIS XU A PATCHY FG TO SUBPEGMA TION VITAL TEXT IN PLACES, LOCAL QTZ STRINGERS.	FR'S @ 93 = 65-70°					
					MINERALOGY OF GRANITE = QTZ + KSPAR + PLAG + BT + 1/2 CHLORITE + 1/2 PY, QTZ @ ~ 60%.	10703	11326		MOD TO STRONG BTZ VEINING, WITH 1-600 CM X CUTTING TO CONCORDANT LAG @ ~ 60% OF XU BY VOL. OF INTERVENING GRANITE - HIGHLY FOLIATED GRANITE.	FR'S @ 95 = 65°	FR'S @ 98 = 65°	QTZ @ 96 = 30	UW @ 9670 = 15°		
						11326	11412		LEINING DECREASING TO IRREGULAR ZONES 5CM IN WIDTH + FOLIATED GRANITE.	CUT = 40° @ 10703m	FR @ 10703m = 30°	F = 25° @ 108M	F = 45° @ 11020m	F = 62° @ 11326m	CUT = 60° @ 11412m

Ursa										Page Number 8		
Diamond										Drill Hole Number U09.17		
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3
U09.17	11412	12500		2d/2g	PEBBLY ARGILLITE / GREYWACKE.							
					A GRD PEBBLE RICH RX WITHIN A MED. DARK GREEN FG CHL'c MTX, WEAK TO MOD. FOLIATION THROUGHOUT. QTZ PEBBLES SP-9A + GENERALLY FLAT/ANGLED TO SOME DEGREE, COIR = WHITE TO GREY WHITE COLOR 1-6 MM DIAMETER SIZE RANGE VERY LOCAL GABBRO + GRANITIC PEBBLES OR COBBLE SIZE FRAGS.	11755	11805		GRANITIC COBBLE	F = 30° @ 116 M.		
						11970	11986		Po + CPY PATCH ASSOCIATED WITH A VERY STRETCHED GABBRO FRAG.	CMT = 65 @ 11755 M. CMT = 30 @ 11805 M.		
										F = 15° @ 11980 M.		
										F = 25° @ 12050 M.		
						12235	12415		Increasing FR'd LOW 7's TCA & 0-2'	FR @ 12235 M = 5°		
										F = 0° @ 12270 M.		
						12350	12415		V. FR'd CORE 2-12 CM PIECES CHL'c FR, PEBBLE V. US AS WELL.	FR @ 12350 M = 20°		
	12500	13165		2e	ARGILLACEOUS SANDSTONE.					FR @ 12415 M = 45°		
										F = 30° @ 12600 M.		
					Sim TO PREV UNIT @ 2167 → 50 M.				QTZ LWS W/ MOD + USUALLY UNJOINTED + OFFSET BY TRANSCENDING FRAC.	CMT 45° @ 12600 M.		
										FR @ 12550 M = 55°		

Ursa										Page Number	9	
Diamond										Drill Hole Number	U07.17	
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		Brief Description	S1	S2
U07.17	125	131 ⁶⁵		2e	CONT'd	125 ⁶⁵	125 ⁸⁵		QZ UN + CH SPECK. BECOMING HIGHLY FOLIATED + MODERATELY QZ UN'd.			
						126 ⁸⁰	128 ⁷⁶					F = 30° @ 127 M.
												UN @ 128 ⁷⁶ M = 30°
												F = 25° @ 131 M
	131 ⁶⁵	132 ⁵⁵		1g	QUARTZITE							
					M/G, W.K. MOD. FOLIATION LT GREY TO PALE YELLOW GREY COLOR, WE DELICATE INTERSTITIAL TO QZ GRAINS, SEVERAL QZ STRINGERS							CONTACT @ 131 ⁶⁵ M = 10'
				*	@ UP HOLE CONTACT QUARTZITE RIPPEN UP AS 3-5 CM FBKG IN ARGILLITE GREENWALKE UNIT.							CONTACT @ 132 ⁵⁵ M = 28'
	132 ⁵⁵	134 ⁴⁰		2e	ARGILLACEOUS SANDSTONE							
					SH TO PREV. UNIT @ 21.67 M.							
					WFG, WELL FOLIATED RI DISSEM. HGS + PR FILLING COMMON!.							CONTACT @ 134 ⁴⁰ M = 45°

TR 16, TR CH

Ursa										Page Number	10	
Diamond										Drill Hole Number	07 17	
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3
U07-17	134 ⁴⁰	136 ⁵⁵		2d/2a	PEBBLY ARGILLITE / GREYWACKE							
					.5-1.5 CM WHITE TO LT GREY QTZ LOCAL ARGILLITE LAMINATIONS. HIGH FOLDS PRESENT	135 ⁵⁵	135 ⁷⁰		MG QUARTZITE. CUT = 35° @ 135 ⁵⁵ M			
	136 ⁵⁵	138 ⁵⁰		1d	PEBBLY QUARTZITE				LAMINATIONS @ 136 ⁰⁰ u = 20° HARDLINE FR FILLINGS @ 136 ⁵⁰ u = 55-60			
					SIN B PREV UNIT @ 131 ⁶⁵ M. EXCEPT .5-1.5 CM DIAM QTZ PEBBLES OCCUR LOCALLY OR IN PDS UP TO 20 CM WIDE.							
	138 ⁵⁰	141 ⁶⁴		2d/2a	PEBBLY ARGILLITE / GREYWACKE.							F = 15° @ 138 ⁶⁰ u
	141 ⁶⁴	142 ⁸⁵		1a/1d	QUARTZITE LOCAL PEBBLE							F = 40° @ 140 ²⁵ u.
	142 ⁸⁵	143 ¹⁷		2b/2d/2g	ARGILLITE, PEBBLY ARGILLITE / GREYWACKE,	142 ⁸⁵	143 ¹⁷		GTZ UN + TR-1 / UN			UN @ 142 ⁸⁵ u = 50° TCA
												CONTACT @ 143 ⁶⁴ u = 45° UN @ 144 ¹⁷ u = 45° TCA.

Ursa										Page Number		
Diamond										Drill Hole Number		
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3
U07-17	14869	17064		A86	GRANITE							
					SIN TO PREV UNITS @ 92.55 m → 114m @ 76.44 m → 82m							
					M6 SUBEQUIGRANULAR, LT SALMON PR TO LT GRN, FG PATCHES THROUGHOUT BT QTZ CHLORITE + QTZ FR FILLING @ 150.32 CAN FORM CONJUGATE SETS IN PLACES QTZ UN'g MODERATE INTENSIVE THROUGHOUT @ 1cm - 30cm UN'g AND ~ 2-8 PER M. UNIT. GRN TO MOD FELT.	150.32	156.07		XN U SALMON PR UN @ 150.32 m = 70 + MUCH FINER GRAINED IN QTZ UN'g + BT QTZ FR. FILLINGS @ MOD.			
					STRIATED ALMONDZON 162.03 USUALLY FC DISSEM, BLECK, FR FILLING ASSOCIATED WITH QTZ UN'g WHICH IS RELATIVELY COMMON THRU THIS UNIT.	162.03	164.00		XU OF U. STRONG QTZ UN'g +/- CPY DISSEM'S	UN @ 162.03 m = 45'		
									UN @ 164.07 m = 50'			
									UN @ 166.00 m = 80'			
									UN @ 167.00 m = 60'			

Ursa										Page Number 12		
Diamond										Drill Hole Number 407.17		
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3
407.17	170 ⁶⁴	189 ³²		A/a	MAFIC VOLCANIC?							
					FG, MASSIVE TO WEAKLY FOLIATED, MED. GREEN COLOR, MINERALOGY = AMP + BT + P. SPAR + QTZ	175 ²⁰	179 ¹⁵		CONTACT @ 170 ⁶⁴ m = 65°			
					MAFICS > 30% QTZ < 10% UNIT CONTAINS wk MOD QTZ UN'g THROUGHOUT @ 3 MM - 95 CM IN WIDTH. WITH UN'g < 10% OF VN.				QTZ VEN + CPY, UU @ 175 ²⁰ m = 90°			
					MINERAL ZN = LOCAL CPY DISSOLG ASS'D QTZ VEINING.				UN @ 179 ¹⁵ m = 40°			
									# = 45° @ 182 m			
									UNIT = 45° @ 188 m			
									CONTACT @ 189 ³² m = 50°			

Ursa										Page Number 13		
Diamond										Drill Hole Number U07.17		
Drill Hole	Intervals in Meters			Litho	Intervals in Meters			Minor Lithology	Structural Zones			
Number	From: M's	To: M's	Dist M's	Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3
U07.17	159 ³²	20346		1a/1b	QUARTZITE TO PEBBLY QUARTZITE. MG-CG, MASSIVE TO MODERATELY FOLIATED. LT GREY TO LT PINK YELLOW-GREY COAR. QTZ GRAINS > 70%. .5-2 MM RANGE WITH A PATCHY DISTRIBUTION OF SMALL PEBBLES RANGING 2-4 MM IN DIAMETER SHAPES OF GRAINS SR-SA TENDING TOWARD SR PEBBLES SR-SA TENDING TOWARD SA. NO DISTINCT PEBBLE BED + DK GREY QTZ PEBBLES IN THIS UN.	191 ⁸⁰	192 ⁸⁰		CONTACT @ 189 ³² M = 50°			
									STRONG QTZ UN'g + QTZ/FIPAR			
						199 ⁵⁰	20346		QTZ UN'g INCREASES IN INTENSITY 1-10 CM UN'g SERIAL COR. CORRELANT TO CONCORDANT (2 A UN'g). FOLIATED QUARTZITE.	UN/F = 60°	60° @ 191 ⁸⁰ M	
					AVEG PINK YELLOW COAR MATERIAL OF QTZ + FIP + SERICITE IN INTERSTITIA TO MG/CG QZ PARTICLES +/- PEBBLES. MINERALIZATION IS V. LK					FR @ 200 ⁴⁰ M = 65°		
										QUARTZITE @ 202 ⁴⁰ M = 70°		
									CONTACT @ 203 ⁴⁶			

MIL TR - 25% LOCALLY
1" CM IN QTZ UN.

Ursa										Page Number 14		
Diamond										Drill Hole Number 407.17		
Drill Hole Number	Intervals in Meters			Litho Code	Major Lithology	Intervals in Meters			Minor Lithology Brief Description	Structural Zones		
	From: M's	To: M's	Dist M's			From: M's	To: M's	Dist: M's		S1	S2	S3
407.17	2034 ⁶	212 ⁰⁰		Ba.	GRANITE							
					SIL TO PREV UNIT e 92SSM	2034 ⁶	2035 ³⁰		MOD QTZ UN'g. e 5mm - 20 cm LEIDE. TR PL. ALT.	QU e 204 M = 40°		
					A BIT CHECKED UP IN BT QTZ FRACTURE FILLINGS, + ZONE OF MOD. FOLIATION.					QU e 204 ³⁰ M = 15°		
										F = 60° e 204 ⁶⁰ M.		
										QU = 35° e 211 M.		
					BOH e 212 M.							

D. MacPherson
JAN 18/06.

MINI 9 Rec. u-c/s

20

Ursa										Page Number		
Diamond										Drill Hole Number		
Drill Hole	Intervals in Meters			Litho	Intervals in Meters			Minor Lithology	Structural Zones			
Number	From: M's	To: M's	Dist M's	Code	Major Lithology	From: M's	To: M's	Dist: M's	Brief Description	S1	S2	S3
60717												
	188	0-1										
	189	0-1										
	190	0-4										
	191	1-6										
	192	0-2										
	193	1-3										
	194	2-6										
	195	0-3										
	196	0-3										
	197	1-3										
	198	0-3										
	199	0-4										
	200	2-7										
	201	2-8										
	202	2-6										
	203	1-6										
	204	1-3										
	205	0-1										
	206	0-1										
	207	0-1										
	208	0-1										
	209	0-1										
	210	0-1										
	211	0-1										
	212	0-1										

MIM SPEC.

u - c/s

29

Ursa Major Minerals Inc.		Diamond Drill Hole Number:																	
Shakespeare Project																			
Sulphide Mineralization Details																			
DH Number	Sample Number	Sample Runs From	Sample Runs To	Sample Thickness	Sulphide Code	% of Sulphide Mineralization						Dimensions of Sulp's Assoc'd with or Occurri							
						Po	Cpy	Pn	Py	Asp	Marc	Fracture Fillings				Isolat'd	Intercon'd	Dissm's	
						qtz	carb	chl	bio	Blebs	Blebs								
17	16	0		42	0-1				68	1			122	0-1			158	0-1	
	17	0-1		43	0-2				69	0-3			125	0-1			161	0-2	
	18	0-1		44	0-1				70	0-2			128	0-1			164	0	
	19	0-1		45	0-1				71	0-2			131	1-2			167	0-1	
	20	0-1		46	0-1				72	0-3			132	1-3			170	0-1	
	21	0		47	0-2				73	0-2			133	1-4			173	0-1	
	22	0		48	0-1				74	0-2			134	1-4			176	0-1	
	23	0-1		49	0-1				75	0-1			135	0-1			179	0-1	
	24	0		50	0-1				76	0-3			136	5-11			182	0-1	
	25	0-1		51	0-2				77	0-1			137	3-6			185	0-1	
	26	0-1		52	0-1				78	0			138	4-11			188	0-1	
	27	0-1		53	0-1				79	0-2			139	7-11			191	0-1	
	28	0		54	0-1				80	0-2			140	3-6			192	0-1	
	29	0-1		55	0-1				83	0-1			141	3-8					
	30	0		56	0-1				86	0-1			142	2-5					
	31	0-1		57	0-1				89	0-1			143	3-10					
	32	0-1		58	0-1				92	0-1			144	2-4					
	33	0		59	0-1				95	0-1			145	1-3					
	34	0		60	0-1				98	0-1			146	2-3					
	35	0-1		61	0-1				161	0-1			147	0-1					
	36	0-1		62	0-1				164	0-1			148	0					
	37	0-1		63	0-1				169	0-1			149	0-1					
	38	0-1		64	0-1				116	0-1			150	0-1					
	39	0-1		65	0-1				113	0			151	0-1					
	40	0-1		66	0-1				118	0-2			152	0-1					
	41	0-1		67	0-1				119	0-1			153	0-1					

1c

Ursa Major Minerals Inc.		Diamond Drill Hole Number:																	
Shakespeare Project																			
Sulphide Mineralization Details																			
DDH Number	Sample Number	Sample	Sample	Sample Thickness	Sulphide Code	% of Sulphide Mineralization						Dimensions of Sulp's Assoc'd with or Occurring as:							
		Runs From	Runs To			Po	Cpy	Pn	Py	Asp	Marc	qtz	carb	chl	bio	Blebs	Blebs	Dissm's	Comments
007-17	83172	19932	19012		IN4														
	83173	19012	19093		IN4														
	83174	19093	19180		IN5,4		TR												
	83175	19180	19280																
	83176	19280	19380																
	83177	19380	19480		IN5,4	TR	TR												
	83178	19480	19580		IN5	TR													
	83179	19093	19180	1/4 cup	ON 83174														
	83180	19580	19680		IN4														
	83181	19680	19780		IN4														
	83182	19780	19880		IN4														
	83183	19880	19950		IN5,4	TR	TR												
	83184	19950	20050		IN4														
	83185	20050	20150		IN4,5	TR	TR												
	83186	20150	20210		IN5,4		.25												
	83187	20210	20275																
	83188	20275	20340		IN5	TR	TR												
	83189	20050	20150	1/4 cup	ON # 83185														
	83190	20240	20430		IN5														
	83191	20430	20530		IN5														
	83192	21060	21120		IN5														

Full Reg.

10 GN, 17cm PC PFD.
 STRONG QU'g
 20cm BLENDED GRANULIC PITCHBL'ND + U
 4 cm QTZ UN.
 21 cm PY QTZ FR FILLING.
 5 cm GN.
 1 WFG SPEC.
 MOD 1-3 cm QU'g.
 GOOD PEBBLES, 1-2cm QTZ UN'g 4-10
 CRY FR FILLING IN 1cm QTZ FSP UN.
 MOD QU'g 4-10 cm UN'S
 MOD QU'g
 MOD QU'g
 MOD QU'g, PY FR FILLINGS.

Ursa Major Minerals Inc.		Diamond Drill Hole Number:																				
Shakespeare Project																						
Sulphide Mineralization Details																						
DDH Number	Sample Number	Sample Runs From	Sample Runs To	Sample Thickness	Sulphide Code	% of Sulphide Mineralization						Dimensions of Sulp's Assoc'd with or Occurring as:										
						Po	Cpy	Pn	Py	Asp	Marc	Fracture Fillings		Isolat'd		Intercon'd		Dissm's	Comments			
407 17	83151	13165	13253	Full prep	INS																	
	83152	13253	13350		INS 4		TR		.5												3 Ca vein + GAL S Peck (QTZ)	
	83158	13350	13440		INS				.5												FR FILLING S	
	83159	13440	13523		INS	TR	TR		1												" "	
	83160	13523	13570		INS				.25													DISSOL'N
	83161	13570	13655		INS				.5													
	83162	13655	13755		INS				TR													DISSOL'N
	83163	13755	13850		---				---													QTZ
	83164	13850	13950		INS		TR		.5													QTZ
	83165	13950	14010		INS	TR			.25													
	83166	14010	14070		INS	TR			.5													
	83167	14070	14164		INS	TR	TR		.5													
	83168	14164	14220		INS				TR													
	83169	14220	14285		INS			25	25													QTZ
	83170	14285	14350		INS			1	TR													QTZ
	83121	14350	14414	INS		TR																
	83193	14823	14869	INS			.25	TR														
	83194	16202	16309	INS			.25															
	83195	16302	16350	INS			TR														QTZ UP	
	83196	16350	16402	INS			.5		.25												" "	
	83197	16610	16700	INS			1		.5												" "	
	83198	17064	17132	INS	TR		.25	.25													QTZ UP	
	83199	17385	17428	INS			1		1													
220	84200	17820	17915	INS			.5														10	
837	84201	16350	16402	1/4 DUP	OV	#															3 Ca vein + Cpy + Py + VFG DISSOL	
	84202	18800	18875		INS		.5		1												QTZ UP	
	84203	16575	18932		INS		.25		1												" "	
	84204	16350	16350	1/4 DUP	OR	#															83195	

KoD

29

Jrsa Major Minerals Inc. Diamond Drill Hole Number:
 Shakespeare Project

Sulphide Mineralization Details

DDH Number	Sample Number	Sample Runs From	Sample Runs To	Sample Thickness	Sulphide Code	% of Sulphide Mineralization						Dimensions of Sulp's Assoc'd with or Occurri						
						Po	Cpy	Pn	Py	Asp	Marc	Fracture Fillings		Isolat'd	Intercon'd	Dissem's		
												qtz	carb	chl	bio	Blebs	Blebs	Dissem's
26		116	119	300	300											Box	FRen	TO
		119	122	280	244											25	-	-
		122	125	307	247											26	-	-
		125	128	302	298											27	-	-
		128	131	305	295											28	-	-
		131	134	298	278											29	130 ⁰⁶	134 ¹⁵
		134	137	291	269											30	134 ¹⁵	138 ⁴⁵
		137	140	313	255											31	138 ⁴⁵	142 ³⁴
		140	143	303	291											32	142 ³⁴	146 ⁴⁰
		143	146	296	272											33	146 ⁴⁰	150 ⁵⁵
		146	149	306	292											34	150 ⁵⁵	154 ⁷⁴
		149	152	307	290											35	154 ⁷⁴	158 ⁸¹
		152	155	295	292											36	158 ⁸¹	162 ⁸⁵
		155	158	310	280											37	162 ⁸⁵	167 ⁰⁰
		158	161	305	290											38	167 ⁰⁰	171 ⁴²
		161	164	308	303											39	171 ⁴²	175 ⁵⁰
		164	167	294	278											40	175 ⁵⁰	179 ⁵²
		167	170	280	260											41	179 ⁵²	183 ²⁰
		170	173	308	308											42	183 ²⁰	188 ⁰⁰
		173	176	298	271													
		176	179	298	288													
		179	182	296	296													
		182	185	304	296													
		185	188	298	290													

2/20/16

Ursa Major Minerals Inc., Shakespeare Mineral Exploration Project								Page No.,
Rock Mechanics - Field Data Collection - RQD Chart								
Measurements Carried Out By: <u>D. MACMILLAN</u>							Cumulate	
Photography Carried Out By:							Actual	
Date:	Run	Run	Measured	Distance	Distance	of Core		
	Between	Between	Distance	Between	Between	Between		
DDH.,	Box	Box in	Box in	in Meters	in Meters	in Meters	RQD in	
Number	Number	Meters	Meters	From	To	in Meters	%	
107-17								
	1	1550	1936	17	20	300	58	
	2	1936	2333	20	23	295	197	
	3	2333	2755	23	26	266	160	
				26	29	292	190	
	4	2755	3170	29	32	297	202	
	5	3170	3588	32	35	301	266	
	6	3588	4016	35	38	303	303	
				38	41	300	300	
	7	4016	4433	41	44	303	293	
	8	4433	4848	44	47	297	289	
	9	4848	5242	47	50	303	278	
				50	53	293	251	
	10	5242	5600	53	56	313	268	
	11	5600	6015	56	59	304	299	
				59	62	306	300	
	12	6015	6419	62	65	311	311	
	13	6419	6828	65	68	306	306	
	14	6828	7232	68	71	304	289	
				71	74	307	299	
	15	7232	7644	74	77	300	278	
	16	7644	8055	77	80	300	300	
				80	83	307	282	
	17	8055	8462	83	86	307	221	
	18	8462	8883	86	89	302	302	
	19	8883	9292	89	92	297	293	
				92	95	302	281	
	20	9292	9713	95	98	298	298	
	21	9714	10141	98	101	299	299	
	22	10141	10567	101	104	306	306	
Formula used for Calculation of RQD				104	107	300	300	
	23	10567	11000	107	110	290	290	
Sum of Lengths of Core >10cm Long X 100					113	314	314	
Total Length of Core Run (Between Blocks)								

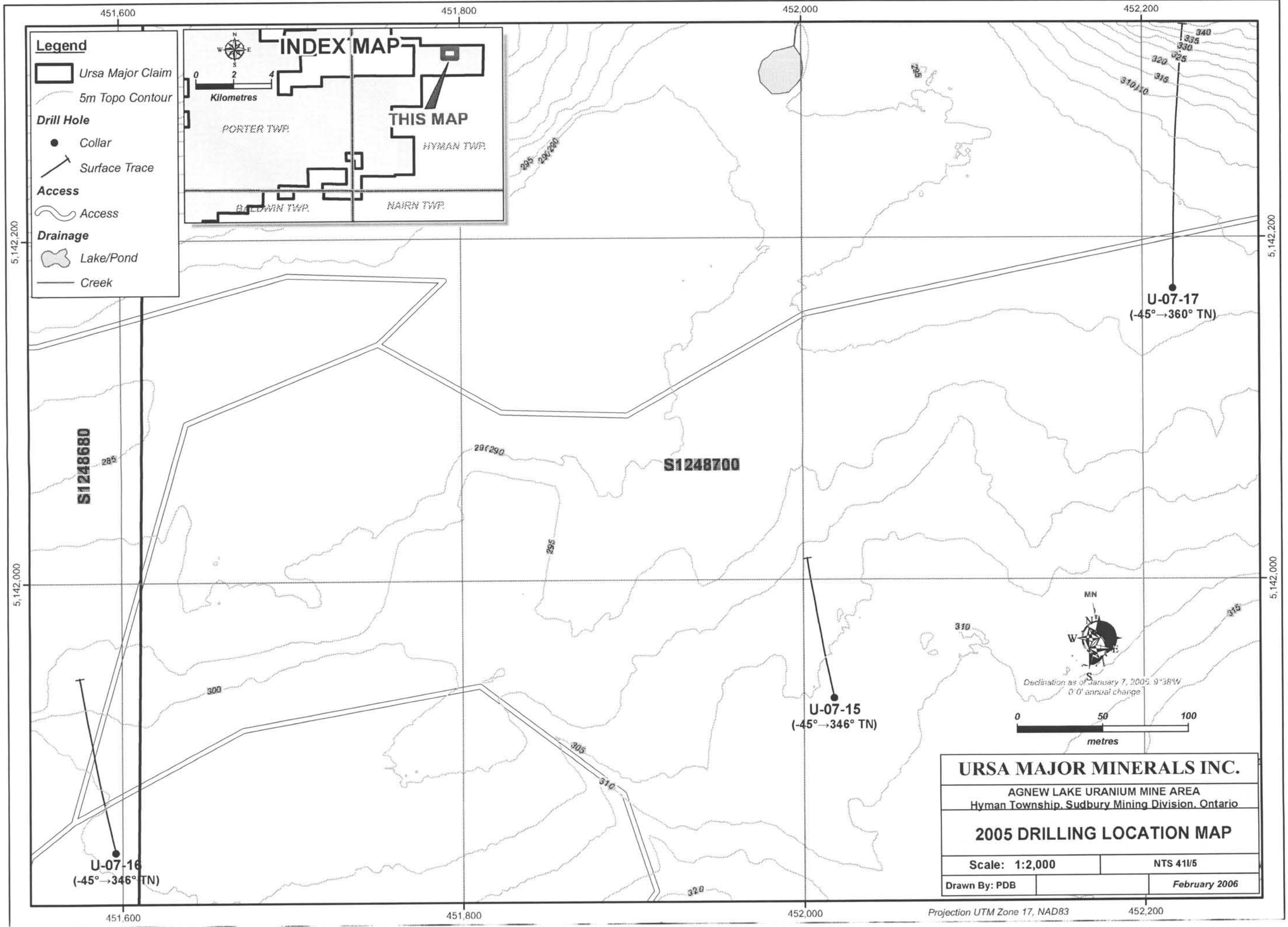
293
297
251

29 110 11407 113 116 299 285

R00.

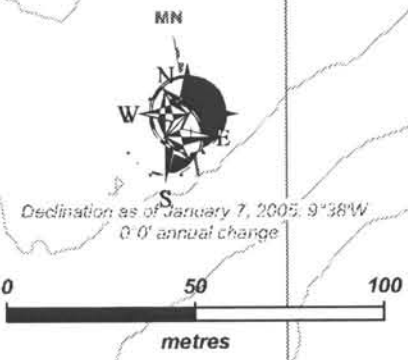
22

Ursa Major Minerals Inc.		Diamond Drill Hole Number:																	
Shakespeare Project																			
Sulphide Mineralization Details																			
DDH Number	Sample Number	Sample Runs		Sample Thickness	Sulphide Code	% of Sulphide Mineralization						Dimensions of Sulp's Assoc'd with or Occurri							
		From	To			Po	Cpy	Pn	Py	Asp	Marc	Fracture Fillings		Isolat'd	Intercon'd	Dissm's			
U07-17	Box	From	To	Run	Run														
	43	188	192 ¹⁸	188	191	301													
	44	192 ¹⁸	196 ⁷²	191	194	297													
				194	198	296													
	45	196 ⁷²	200 ⁷⁷	197	200	300													
	46	200 ⁷⁷	204 ⁹⁰	200	203	301													
				203	206	294													
	47	204 ⁹⁰	209	206	209	302													
	48	209	212	209	212	295													

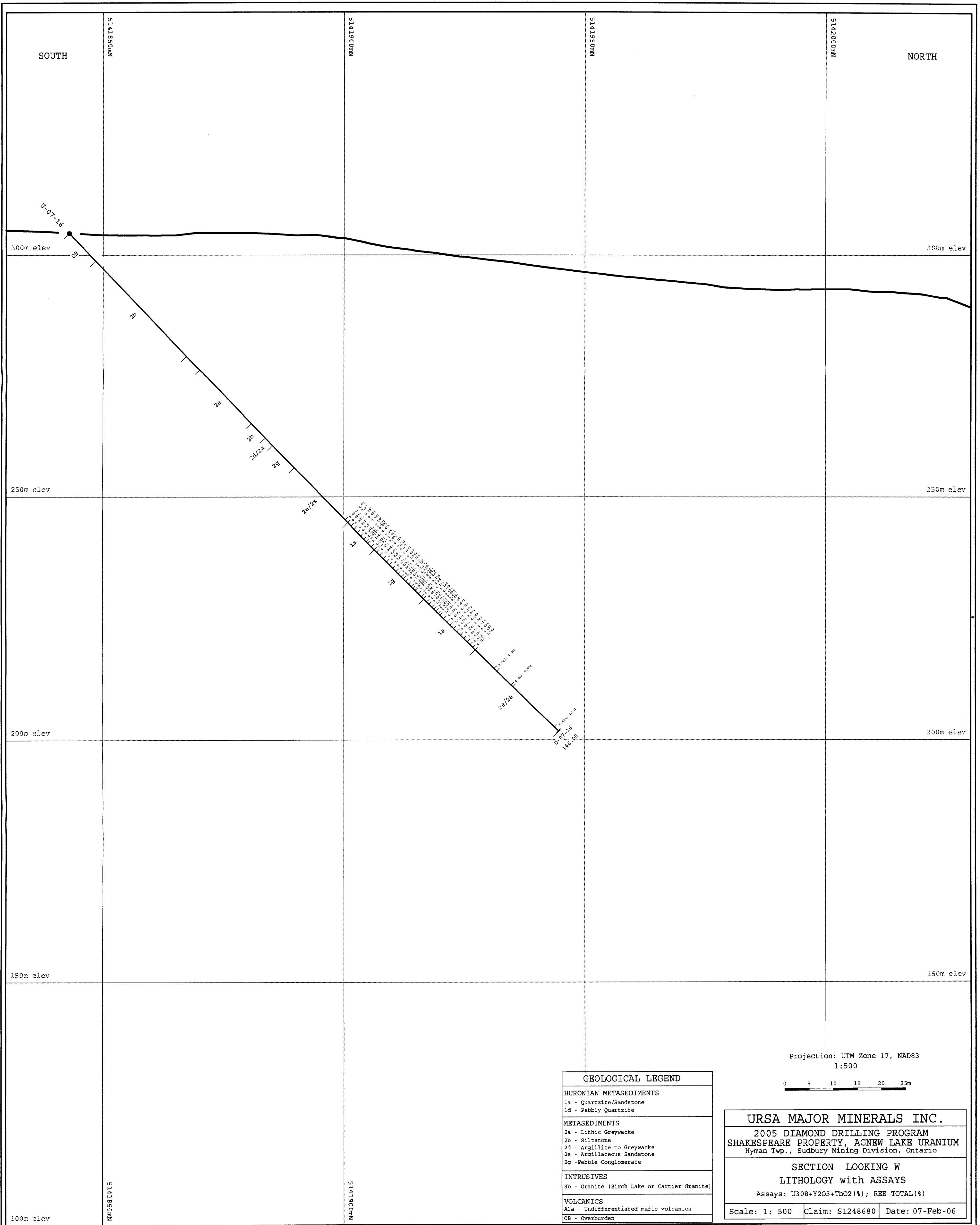


S1248680

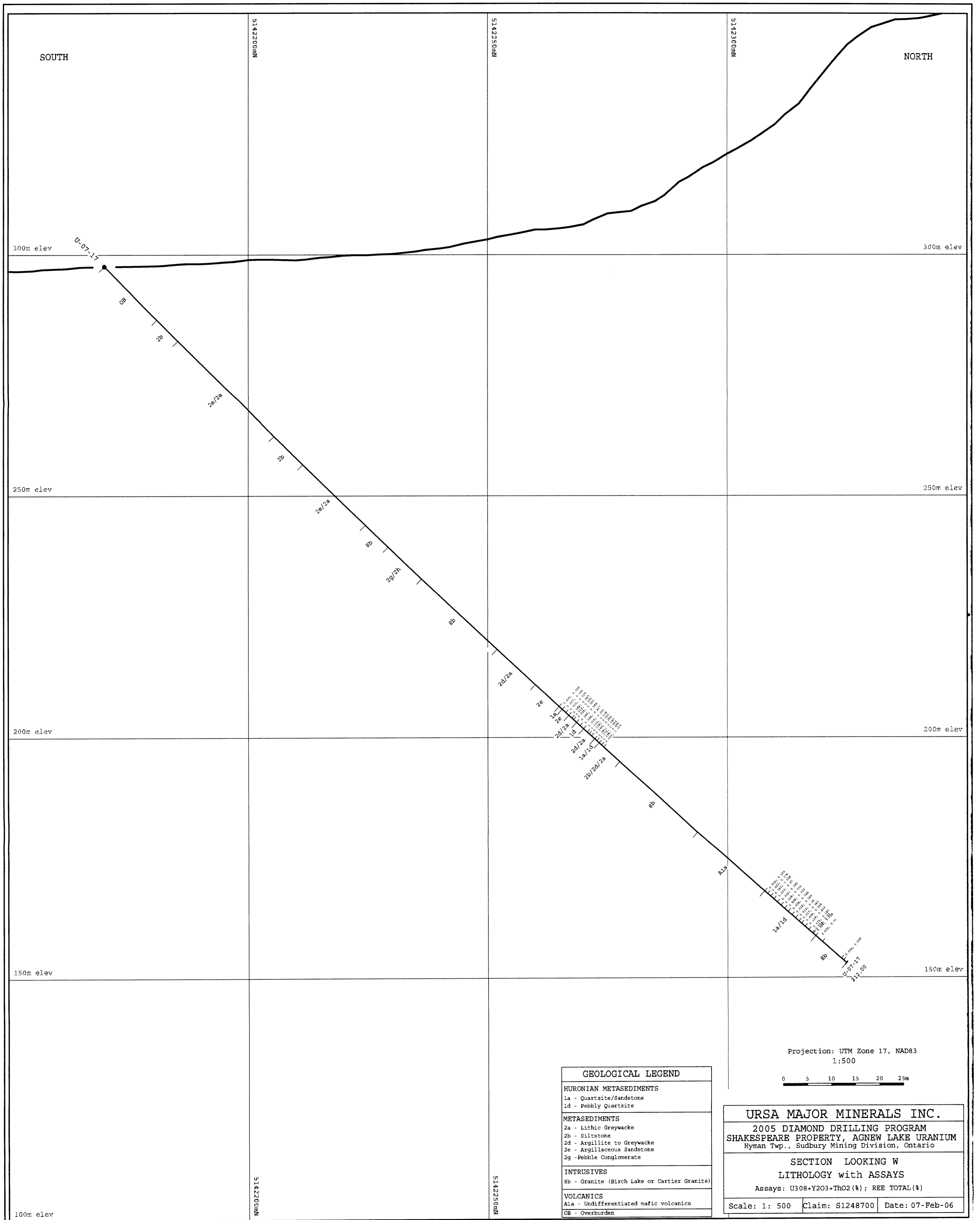
S1248700



Projection UTM Zone 17, NAD83



unssecaj.pf



SOUTH

NORTH

300m elev

300m elev

250m elev

250m elev

200m elev

200m elev

150m elev

150m elev

100m elev

5142200mN

5142250mN

5142300mN

5142200mN

5142250mN

U-07-17

U-07-17
212-00

GEOLOGICAL LEGEND	
HURONIAN METASEDIMENTS	
1a	- Quartzite/Sandstone
1d	- Pebbly Quartzite
METASEDIMENTS	
2a	- Lithic Greywacke
2b	- Siltstone
2d	- Argillite to Greywacke
2e	- Argillaceous Sandstone
2g	- Pebble Conglomerate
INTRUSIVES	
8b	- Granite (Birch Lake or Cartier Granite)
VOLCANICS	
Ala	- Undifferentiated mafic volcanics
OB	- Overburden

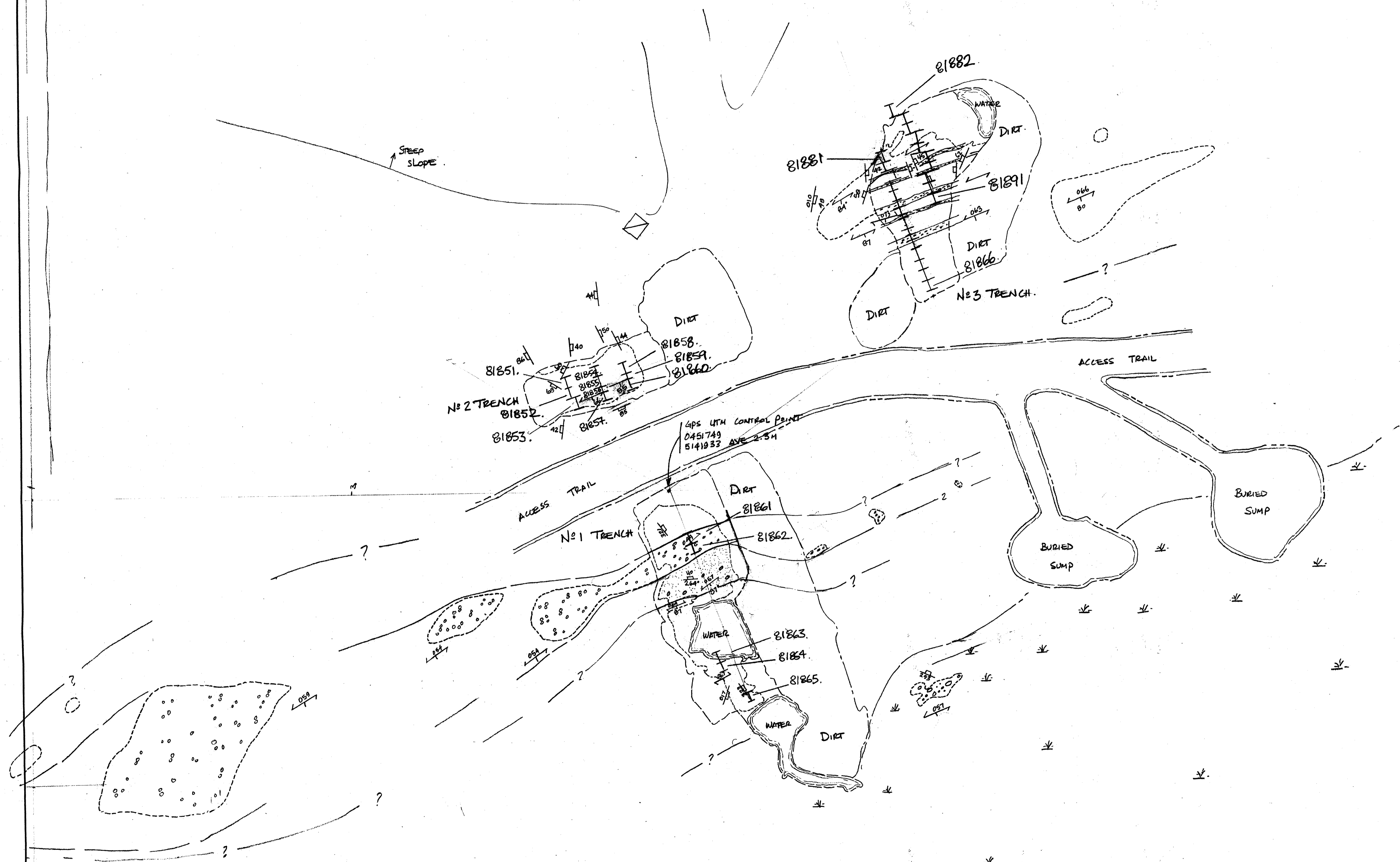
Projection: UTM Zone 17, NAD83
1:500
0 5 10 15 20 25m

URSA MAJOR MINERALS INC.		
2005 DIAMOND DRILLING PROGRAM SHAKESPEARE PROPERTY, AGNEW LAKE URANIUM Hyman Twp., Sudbury Mining Division, Ontario		
SECTION LOOKING W LITHOLOGY with ASSAYS Assays: U308+Y203+ThO2(%); REE TOTAL(%)		
Scale: 1: 500	Claim: S1248700	Date: 07-Feb-06

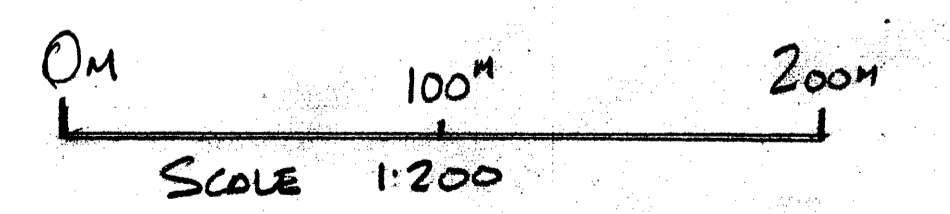
umssectz.pf

DECLINATION 9° W

STEEP SLOPE



H. Tracaneli, GETH, P. GEO
Feb 18th/2006



URSA MAJOR MINERALS INC.			
AGNEW LAKE URANIUM MINE PROJ.			
SCALE 1:200	APPROVED BY	DRAWN BY DM	
DATE JAN 18/06	H. TRACANELI, P. GEO	REVISED	
SURFACE SAMPLING LOCATION PLAN			
DRAWING NUMBER			N:2