

MAR 20110001: NORTHWEST ALBERTA

Northwest Alberta - A report on gold exploration near Grande Prairie, west-central Alberta.

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NORTHWEST ALBERTA PROJECT

Mineral Assessment Report

**Metallic and Industrial Minerals
Permit Nos. 9397010001 and 9397010002
Permit Holder Alan David Lewis**

and

Permit No. 9310070743

**Permit Holder
713803 Alberta Ltd.**

Submitted by

**Robert Liddle
713803 Alberta Ltd.**

March 28, 2011

B

Part B
Technical Report

Part C
Appendices

Assessment Report
Metallic and Industrial Mineral Permit Numbers
9397010001 and 9397010002

For

Alan David Lewis

And Metallic and Industrial Permit Number 9310070743

For

713803 Alberta Ltd.

Northwest Alberta Project

Submitted by
Robert Liddle
713803 Alberta Ltd.
March 28, 2011

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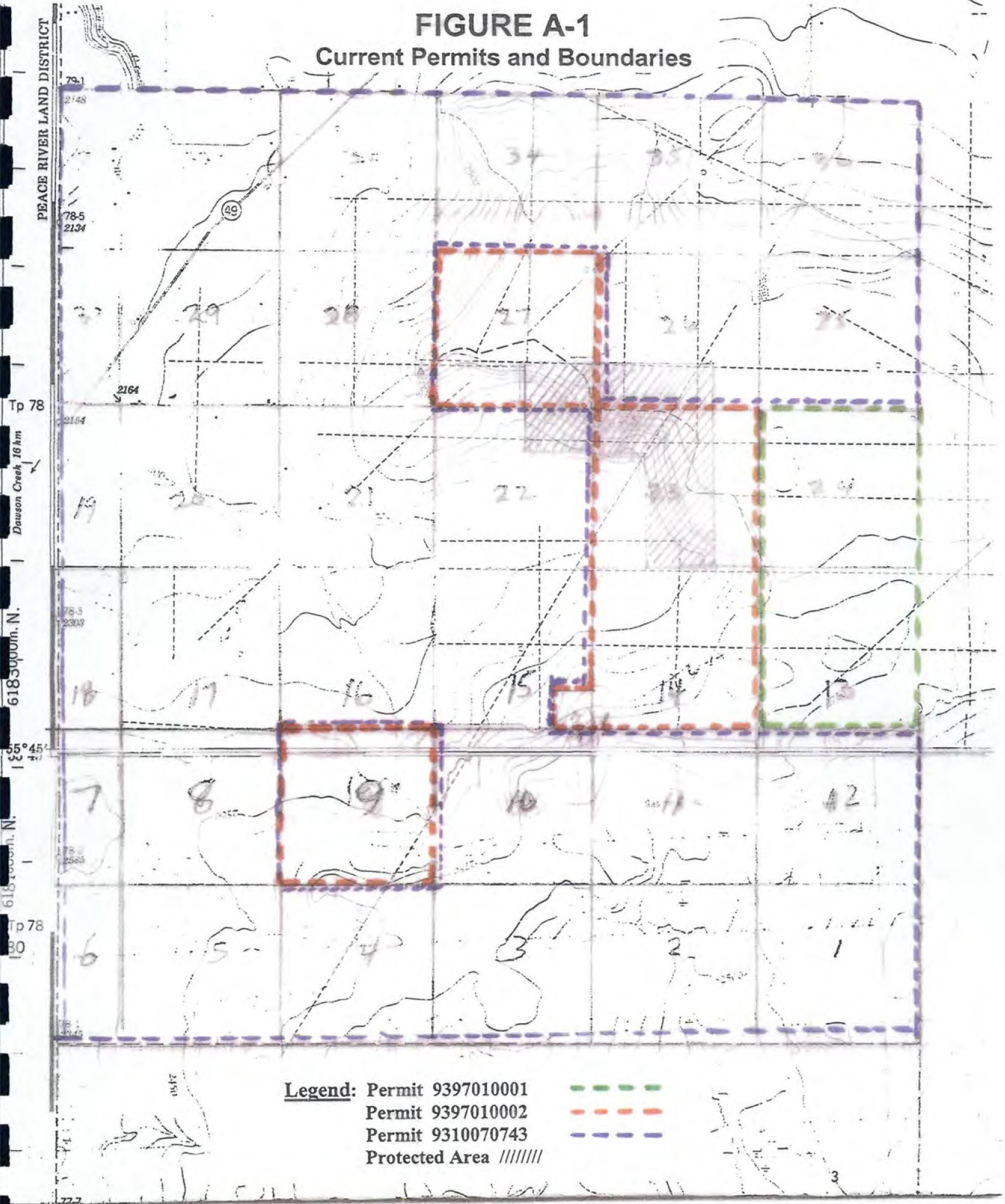
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FIGURE A-1

Current Permits and Boundaries



Part B Technical Report

1.0 Summary

Since the last technical report submitted, dated April 15, 2007, the work conducted by 713803 Alberta Ltd consisted of a continuing effort to establish certainty of the gold content of the ore within our permits, through a combination of work performed by Al Lewis in his home laboratory and continuing efforts to achieve confirmation of Mr. Lewis's test results through work conducted on our behalf by external accredited laboratories.

In the first half of 2010, a number of positive results were obtained for from work done by Loring Laboratories which produced assay results indicating gold values that would clearly be commercial. On this basis, an exploration program was applied for and approved that resulted in drilling of twelve additional exploratory test holes, most of which reached their target depth of 100ft., all conducted within Township 78 Range 13 W6M with a view to achieving two objectives:

- (a) to confirm the existence and thickness of the Bad Heart conglomerate formation, and
- (b) to recover samples from these additional test holes to provide raw ore material for continuing analysis by Al Lewis and outside laboratories.

The drilling program, which was conducted in late October, 2010, did achieve these objectives by establishing the existence of both the Bad Heart Conglomerate in most of the holes ranging from surface in one location to varying depths in other holes. The samples of raw ore obtained are in the process of being tested for gold content by Al Lewis and external laboratories. Positive results have been obtained by Mr. Lewis, but so far we have not had similar confirmation from external labs when assaying the raw ore which continues the concern we have had over the last fourteen years. However the external labs have consistently confirmed a relative high degree of purity of the gold recovered by Mr. Lewis from his lab tests which encourage us to continue our efforts to complete confirmation of the existence of gold in commercial quantities in our ore and move forward to at least test a pilot scale process of commercial recovery.

2.0 Introduction

Section 3.0 will describe the exploratory drilling program and the results achieved on a hole by hole basis, including the detailed field notes.

Section 4.0 will describe in very general terms the greater understanding of the regional geology that these further drill holes have provided. However the detailed interpretation of the regional geology is not judged to be of significant importance since existence of the target formation is visually evident at surface over an extended area within the protected sections of Township 78 Range 13 W6M and the formation clearly extends over a large geographical area.

Section 5.0 of this report will describe the continuing analytical testing that has been conducted by Al Lewis and laboratories and the results obtained.

2.1

**MINERAL ASSESSMENT
EXPENDITURE BREAKDOWN BY TYPE OF WORK**

Project Name: Northwest Alberta Project

The only costs incurred are related to the Drilling Program

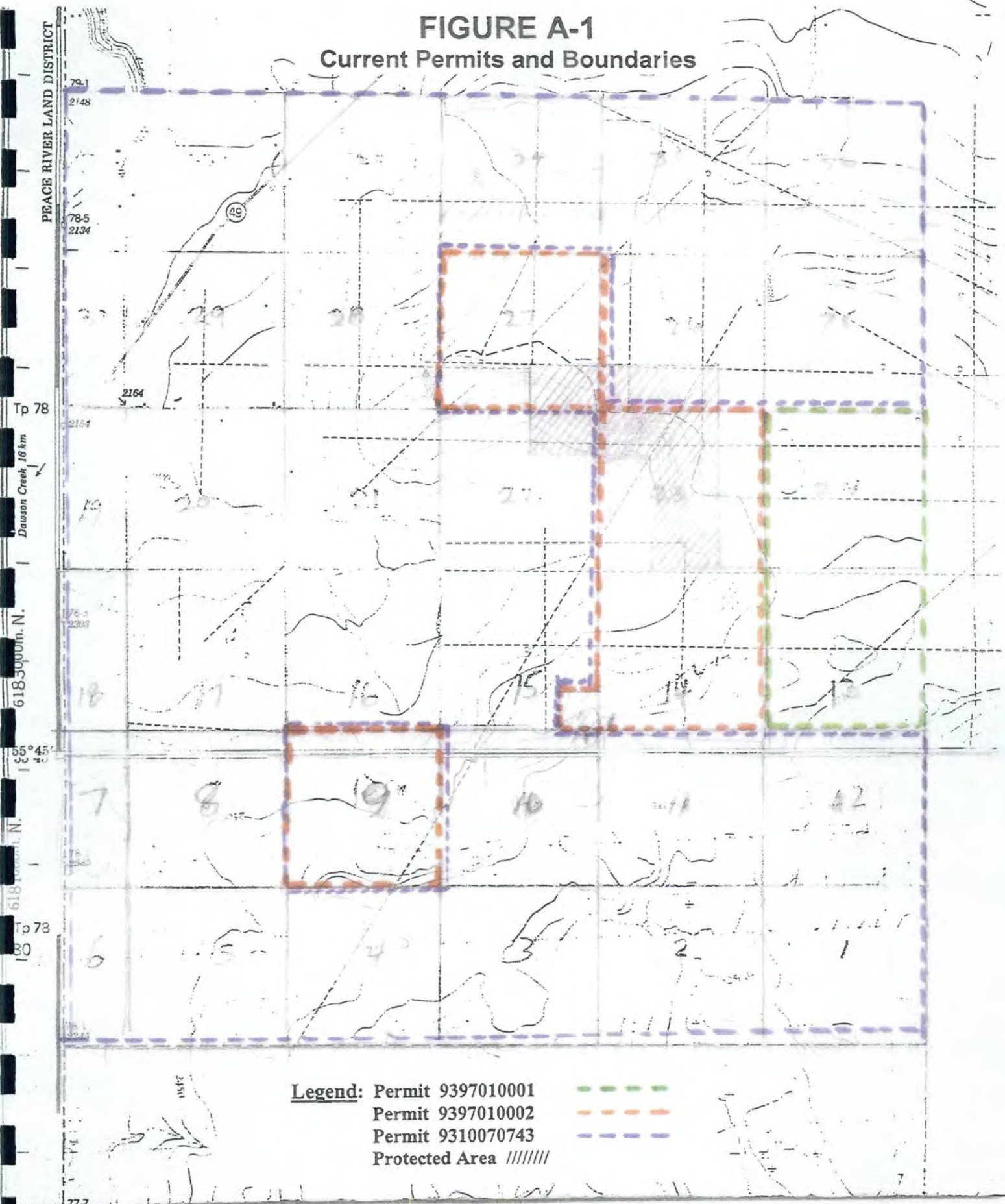
Drilling	\$ 18,159.95
Total	<u>\$ 18,159.95</u>

Submitted By: Robert T. Liddle

March 28, 2011

FIGURE A-1

Current Permits and Boundaries



Legend: Permit 9397010001
 Permit 9397010002
 Permit 9310070743
 Protected Area //



3.0 Exploration Program

3.1 Description of Field Program

An initial field trip was conducted in August, 2010 to generally examine the portions of the terrain accessible by quad to determine the suitability of available cutlines and preexisting roads/trails and to conduct discussions with local officials of the Alberta Sustainable Resource Department.

This was followed by a helicopter reconnaissance over flight in September 2010 to add information for areas that were not accessed on the first ground trip and to better determine the amount of timber slashing that would be required. Based on that additional information, an application for a exploration program was filed with the Department of Energy. Approval for exploration program MME 100005 was obtained on October 6, 2010, after which a further reconnaissance trip by quad in mid October flagged on the ground the specific exploration hole locations.

The actual exploration drilling occurred over a six day period commencing October 25 and completing on October 30, 2010. The drilling program was conducted by D.W. Jensen Drilling Ltd. using a tracked seismic exploration rig with a limited amount of timber slashing done to gain access to some locations. Twelve holes were drilled, with most of reaching the target depth of 100ft. An air drilling technique was utilized which facilitated recovery of clean samples taken over 10 ft. intervals in each hole. Location by Lsd-Twp-Range-Meridian of each test hole was recorded on a metal tag attached to a tree generally southwest of the actual drill hole. The drill hole test logs also recorded surface elevations and latitude and longitude readings taken with a GPS device

As can be observed on figure B-1, which shows the location of the actual drill holes, the explored area extended north and east from the protected inverted L shaped area that generally encompasses the conglomerate surface outcrops and cliff faces from which original samples were obtained thirteen to fourteen years ago before those areas were reserved as protected areas because of their scenic and recreational potential. While the delineation of the conglomerate formation north and east from the cliff face was the primary target, the drilling also allowed recording of sand or sandstone intervals which we also believe contain a gold resource.

As had been expected the conglomerate formation generally dips to the north and east and is encountered in varying thicknesses at various depths in all the test holes except hole 19.

More holes were approved for drilling under the exploration program MME. 100005, and the drilling approval extends until April 30 2011. No further drilling is currently anticipated under the approval program but dependent on results of the analytical analysis of samples currently underway on the recovered samples, it is possible that some further holes will be drilled at other approved but undrilled locations.

Twp 78 Rge 13 W6M

PEACE RIVER LAND DISTRICT

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78-5
2134

78-3
2303

78-2
2585

78-1

78-1

78-1

78-1

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3.2 Detailed Drilling Program and Results

It was determined that approved hole locations 13, 20, 21, 22 and 23 would not be drilled at this time. In terms of how the drilling program was executed, the staging site was at the eastern end of Township Road 784 where it turns northeast and enters the Bay Tree sand and gravel pit. Access to the drilling sites were gained by entering the existing access trail (which is an abandoned oil and gas road) where it intersects Township Road 784 approximately 300 yards west of the staging site.

Drilling site 19 was the first site encountered at the intersection of the access trail and the east west cutline. From that point, the rig moved east along the access road until the intersection with the north south cutline and travelled north on that cutline until it intersected with the east west cutline and travelled east approx. 250 yds to the location of Hole 16. After Hole 16 was completed, the drill retraced the route back to hole 17 and then across the access road to hole 18.

From hole 18 the drill travelled directly east along the cutline to hole location 11 which was at the intersection of the next north south cutline. After drilling Hole 11, the drill proceeded north drilling hole 12, then further north to hole 14 which is the intersection with the next east west cutline. After drilling hole 14, the drill proceeded west along the cutline to hole location 15.

The drill then retraced the route back to hole 11 and from hole 11 proceeded east along the cutline to hole 10 and from hole 10 continued east along the cutline to the intersection with another abandoned oil and gas road/pipeline ROW. It proceeded south on that ROW to the location of hole 7. After completing hole 7 the rig returned north along the ROW to complete holes 8 and 9 which completed the program. The rig then retraced the route back to the staging area where it was loaded on a trailer for transportation by the contractor, D.W. Jensen Drilling Ltd.

3.2.1 Individual Hole Drilling Logs.

The description of drilling activity at each site and a log of the drilling results are provided below. For ease of reference, the holes are reported in chronological order as opposed to the actual order in which they were drilled which was described above.

Hole 7

Elev: 2816

Lat: 55 deg 46.712 min

Long 119 deg 53.625 min

Legal Location Lsd 16 Sec 23 Twp 78 Rge 13 W6M

The rig moved further east across the south end of the muskeg area was successfully traversed by the quads and the drill rig then moved south along the abandoned road pipeline ROW to hole location 7. Drilling commenced at 4:45 pm on October 29. From zero to 23ft. easy drilling through a clay sample with conglomerate struck at 23ft, continuing clean to 30ft. with a dirty conglomerate continuing to 35ft. At that point the sample change to clay which continued to 75ft. where a second layer conglomerate was encountered from 75 ft. to approximately 93ft. with the balance of the hole from 93 to 100ft feet being a brown sand clay mixture . The rig the moved north to the hole 8 location and was positioned ready to drill and operations were completed for the day.

Sample log for Hole 7

0 -10 grey clay with pebbles
10-20 black clay
20-30 clay with conglomerate encountered at 23 ft, continuing as clean sample to 30 ft
30-40 dirty conglomerate from 30 to 33ft, then dirty clay to 40ft
40-50 clay
50-60 lighter color clay
60-70 lighter color clay
70-80 clay to 75 ft, then second layer of conglomerate
80-90 conglomerate
90-100 conglomerate to 93 ft, then brown sandy clay

Hole 8

Elev: 2811
Lat: 55 deg 47.429 min
Long 119 deg 50.601 min

Legal Location Lsd 8 Sec 26 Twp 78 Rge 13 W6M

The rig was moved north to hole 8 and positioned ready for drilling by approximately 6:30 PM, Oct. 29th at which time work stopped for the day. Drilling resumed on the morning of Oct 30th.

Sample log for Hole 8

0 -10 blue clay with pebbles
10-20 blue clay with pebbles
20-30 blue clay
30-40 encountered conglomerate/sand at 35 ft.
40-50 green color ore at 45 ft
50-60 wet clay
60-70 clay/ conglomerate
70-80 green sandy clay
80-90 green conglomerate -hard drilling
90-100 green conglomerate- hard drilling

Hole 9

The rig moved further north along the ROW to hole location 9. Drilling was completed by noon on Oct. 30th and the rig moved back to the staging site.

Elev: 2803

Lat: 55 deg 47.472 min.

Long 119 deg. 53.477 min

Legal Location Lsd 16 Sec 26 Twp 78 Rge 13 W6M

Sample log for Hole 9

0 -10 pebbly sand

10-20 brown sandy conglomerate

20-30 brown sandy conglomerate

30-40 darker sandstone

40-50 brown green sandstone

50-60 brown green sandstone

60-70 brown green sandstone

70-80 struck strong water flow, drilling ceased

Hole 10

Elev: Data not recorded

Lat: Data not recorded

Long: Data not recorded

Legal Location Lsd 6 Sec 26 Twp 78 Rge 13 W6M

Rig moved back east and then south to the junction with the cutline at the hole eleven locations, the further east along the east west cutline to the hole ten location at the western boundary of the muskeg area. Hole 10 started drilling at 2:30 PM with zero to 20ft. being pebbly clay after which conglomerate was hit at 22ft. with a dirty brown conglomerate continuing to 70ft. and where the sample turned brown are indicating some sandstone and continued with a dark brown rocky clay to full depth at 100ft.

Sample log for Hole 10

0 -10 pebbly clay

10-20 pebbly clay

20-30 hit conglomerate at 22 ft,

30-40 dirty brown conglomerate

40-50 dirty brown conglomerate

50-60 grey conglomerate

60-70 grey conglomerate ending at 70 ft

70-80 Dark brown sandy clay with pebbles
80-90 clay with pebbles
90-100 clay with pebbles

Hole 11

Elev: 2855
Lat: 55 deg 47 .128 min
Long 119 deg. 54 .568 min

Legal Location Lsd 5 Sec 26 Twp 78 Rge 13 W6M

The rig moved eastward to Hole 11 which is on the intersection of another north and south cutline. Drilling commenced at 4:40 PM. From zero to 20ft. clay with a few pebbles were encountered. Conglomerate was encountered at 25ft. at which point a Rig break down occurred in the rubber faced transmission coupling between the compressor engine and compressor. Also rough action was noted in the main hydraulic drilling drive. Drilling was stopped and the rig was moved out back to staging site adjacent to the Bay Tree aggregate pit.

A new rubber compressor drive transmission and a new main hydraulic drilling drive were installed by the mechanic with the assistance of the two man drilling crew in the morning and early afternoon of October 28th. The rig moved back in to hole number 11 and commencing drilling at 3:20 PM. Grey conglomerate rock continued with a color change to a brown sample between 50-60 feet, a dirty conglomerate from 60-70 ft. with more clay and limited conglomerate from 70-80 ft. Clay was encountered from 80-90 ft with hard stone encountered at 95 ft. Some stone samples were collected and drilling ceased.

Sample log for Hole 11

0 -10 clay with pebbles
10-20 clay with pebbles
20-30 grey conglomerate
30-40 grey conglomerate.
40-50 grey conglomerate
50-60 sandy brown conglomerate
60-70 dirty conglomerate
70-80 clay with limited conglomerate show
80-90 clay
90-100 Hard stone encountered at 95 ft., drilling stopped

Hole 12

Elev: 2856
Lat: 55 deg 47 .382 min
Long 119 deg 54 .567 min

Legal Location Lsd 13 Sec 26 Twp 78 Rge 13 W6M

The rig was moved north along the north south cutline and positioned ready for drilling. 6:20 PM on Oct 28th and operations were completed for the day.

Drilling commenced at hole twelve at 9:25 am on October 29th with dirty pebbly sand to 10ft. and changing to a dark grey clay until 52ft. where conglomerate was encountered from 52 to 70ft. At 72ft. the sample changed to a browner color sand with some black cherts. At 77ft. and sample turn to a redder color with streaks of conglomerate from 80 to 85ft. At 85ft. reddish colored sand and clay mix was encountered which continued to the full hole depth at 100ft.

Sample log for Hole 12

0 -10 dirty, pebbly clay
10-20 dark grey clay
20-30 dark grey clay
30-40 dark grey clay
40-50 dark grey clay
50-60 dark grey clay, then conglomerate at 52 ft
60-70 conglomerate
70-80 conglomerate to 72 ft, then brown sand with some black cherts
80-90 some streaks of conglomerate from 80 to 85 ft, at 85 ft reddish sandy clay
90-100 reddish sandy clay

Hole 14

Elev: 2826

Lat: 55 deg 48 .028 min

Long 119 deg 54 .502 min

Legal Location Lsd 5 Sec 35 Twp 78 Rge 13 W6M

The rig moved north along the cutline and commenced drilling of hole 14 at 11:20 AM, Oct 28th From zero to 10ft. to a sandy clay with some pebbles was encountered, From 10 to 20ft. red sand, twenty to 30ft. red sand with some chert. At 33ft. a brief interval of grey rock was encountered which quickly turned back to a brown gray color with some sand which continued until 42ft. where a thin rocky layer was encountered. changing back to clay sand. At 50ft. changes made to a hammer bit. The brief rocky layer was soon penetrated and the balance of the hole depth produced a blue clay sample.

Sample log for Hole 14

0 -10 sandy clay with pebbles
10-20 red sand with pebbles
20-30 red sand with some chert

30-40 red sand with chert, at 33 ft a thin interval of conglomerate then back to brown clay with sand
40-50 at 42 ft thin layer of rock encountered quickly changing back to sandy clay
50-60 thin rocky layer at 50 ft., then wet blue clay
60-70 wet blue clay
70-80 wet blue clay
80-90 wet blue clay
90-100 wet blue clay

Hole 15

Elev: 2818

Lat: 55 deg 48 .039 min

Long 119 deg 54 .840 min

Legal Location Lsd 8 Sec 34 Twp 78 Rge 13 W6M

Hole 15 started drilling at 12:45 PM, Oct 28th Small streaks of conglomerate were encountered in the zero to 10ft interval. From ten to 20ft. brown sand with some rock From 20 to 30ft. red brown sand with some pebbles, From 30 to 40ft. to red /brown sandy clay with this color and mixture continuing to 63ft. where a.2ft layer. of conglomerate was encountered ,with a fairly hard shale from 65 to 70ft. with the balance of the hole blue clay.

Sample log for Hole 15

0 -10 thin streaks of conglomerate, mostly red sand with pebbles
10-20 red sand with some rock
20-30 red brown sand with some rock
30-40 red brown sandy clay
40-50 red brown sandy clay
50-60 red brown sandy clay
60-70 conglomerate encountered from 63 to 65 ft fairly hard shale after 65 ft
70-80 blue clay
80-90 blue clay
90-100 blue clay

Hole 16

Elev: 2858

Lat: 55 deg 48 .026 min

Long 119 deg 55. 286 min

Legal Location Lsd 7 Sec 34 Twp 78 Rge 13 W6M

The rig moved eastward along the abandoned oil road to the intersect with a north south cutline and the moved north on that cutline to the intersection with an east -west cutline

and moved 250 yds. east on that cutline to the location for hole 16 .It was in place with drilling commencing at 1125 am on Oct. 27th with the conglomerate formation present at the surface continuing to a depth of about 12ft. where a small layer of sandstone was encountered which carried on to 18ft. where some conglomerate with again encountered intermingled with sandstone to 30 ft, From 30 ft. to 50ft a sand clay mixture was encountered. A significant water flow was encountered it 55ft. which was believed to probably be sourced from a small lake nearby and drilling was terminated at that depth.

Sample log for Hole 16

0 -10 dirty Conglomerate
10-20 conglomerate to 12 ft., then sandstone to 18ft, then conglomerate
20-30 intermingled layers of conglomerate/ sandstone
30-40 reddish brown sand, some clay
40-50 reddish brown sand some clay
50-60 Hit water flow at 55 ft, pulled out of hole shortly thereafter

Hole 17

Elev: 2866

Lat: 55 deg 47 .596 min

Long 119 deg 55.503 min

Legal Location Lsd 15 Sec 27 Twp 78 Rge 13 W6M

The rig re-traced its route westward and then south to the location of hole 17 Drilling was commenced at hole seventeen at 12:50 PM., Oct 27th From zero to 10ft. the drill passed through clay with some rock At 10ft. depth continuing to a 55ft. depth the conglomerate formation was encountered with clean samples. From 55 to 70ft. wet sand was encountered and drilling was terminated at 70ft.

Sample log for Hole 17

0 -10 Clay with some rock
10-20 Conglomerate
20-30 Conglomerate
30-40 Conglomerate
40-50 dirty Conglomerate
50-60 conglomerate ended at 55 ft , turned to wet sand
60-70 wet sand to 70 ft. drilling terminated

Hole 18

Elev: 2840

Lat: 55 deg 47 .165

Long 119 deg 55.506 min

Legal Location Lsd 7 Sec 27 Twp 78 Rge 13 W6M

The drill rig moved south to hole 18 which is located at the intersection of a north south the east west cut lines. Drilling commenced at 3:30 PM. From zero to 12ft. dirty sand was encountered. At 12ft. conglomerate was encountered in continued to 28ft. where the sample change color to a reddish tinge indicating some sandstone. At 32 to 33ft. there was a brief layer of gray conglomerate after a which sand was encountered continuing to 55ft. depth. At that point the sample became much more clayey with a few pebbles and became quite wet at 80ft. which continued until a full depth of 100ft.

Sample log for Hole 18

0-10 pebbly clay
10-20 conglomerate at 12 ft, rocky sand
20-30 conglomerate continuing, with reddish color indicating sandstone at 28 ft to 32 ft
30-40 thin layer of conglomerate at 32 to 33 ft, then sand
40-50 sand
50-60 sand to 55 ft, then changing to sandy clay with pebbles.
60-70 sandy clay with pebbles
70-80 sandy clay with pebbles
80-90 encountered water at 80 ft, sample quite wet still clay pebble
90-100 wet clay with pebbles

Hole 19

Elev:
Lat:
Long

Legal Location Lsd 5 Sec 27 Twp 78 Rge 13 W6M

Drilling commenced an on October 25th with samples taken at 10 ft intervals with depth reaching 50ft .Drilling was suspended at that depth when the driller suffered a an injury causing the loss of two fingertips when hand became jammed behind a hydraulic control lever. The driller was transported to the Dawson Creek Hospital and later to Edmonton for necessary skin graft surgery on his fingers.

After repairs to the faulty hydraulic control lever caused at the time of the injury, drilling resumed on Tuesday October 26 at 2:30 PM. It took approximately 30 minutes to pull out of the hole, where the bit had become stuck. It was determined that the hydraulic control was not working properly and the field repairs undertaken were insufficient and that a new hydraulic control cylinder was required and drilling was suspended for the day awaiting delivery of the replacement cylinder

Drilling re-commenced on at 9:30 AM Wednesday, October 27th and the hole was completed to 100ft depth by 10:45.a.m

Sample log for Hole 19

0 -10 brown sandy clay, large pebbles
10-20 brown sandy clay, large pebbles
20-30 brown sandy clay, large pebbles
30-40 auburn colored sandy clay
40-50 no sample due to accident
50-60 dark grey clay
60-70 dark grey clay/
70-80 dark grey clay
80-90 dark grey clay
90-100 dark grey clay

4.0 Regional Geology

The exploration program did extend the regional geological knowledge by obtaining physical evidence of the depth and thickness of the conglomerate formation. No attempt has been made at this time to map the Bad Heart formation although clearly that could be attempted with the available drilling results. The drilling program did confirm that the conglomerate is present in substantial thicknesses but is probably discontinuous in a horizontal sense and is certainly is discontinuous in a vertical sense as evidenced by the data obtained on several of the holes. A more extensive description and discussion of the regional geology was provided in the original Assessment Report submitted by 713803 Alberta Ltd. in 1999¹.

5.0 Analytical Analysis of Samples

Since April 17, 2007, which was the date of the last technical report regarding these permits, Al Lewis has continued to perform analytical tests in his home based laboratory. From April 2007 to the present time (January 10, 2011) a further 156 tests have been performed by Mr. Lewis. These tests are not reported in detail in this assessment report nor are any costs claimed since we were previously advised by the Department that the only further expenditures that would be allowed for purposes of maintenance of these permits would be expenditures related to exploration.

However, to provide completeness of our reporting, the outcome of these further tests is generally summarized.

5.1 Testing of sample material prior to October, 2010 exploration drilling

Prior to the exploration drilling conducted in October, 2010 that obtained new samples, Mr. Lewis continued to work on material gathered from prior sample collection. A variety of new techniques were tested. A substantial number of these tests by Mr. Lewis produced very good results. To ensure that the measurement of recovered gold was accurate, several of the gold beads recovered by Mr. Lewis were forwarded to Loring Laboratories for measurement of gold purity. The analyses by Loring almost always confirmed high purity. A summary of the results obtained by Loring are shown in Table B-1 below:

Table B-1

Bead Purity – From Old Ore Samples

Loring Report Date	No. of Beads	Average Purity %
August 19, 2000	2	99.82
August 5, 2010	2	98.86
June 28, 2010	4	98.67
May 26, 2010	1	99.26
August 14, 2008	3	99.52
February 22, 2008	6	98.90
December 8, 2007	5	90.92
December 8, 2007	3 (excluding data outliers)	99.91

Complete copies of the assay reports are included in Appendix C-1.

Loring was also asked to perform assay tests using their standard assay techniques and they did achieve a series of results in the first half of 2010 which did confirm that commercial levels of gold was present in those particular samples. This consecutive string of good results from an accredited laboratory showing commercial quantities of gold was a key factor that led 713803 Alberta Ltd to commit to do further exploration drilling to obtain further samples. A summary of these results are shown on Table B-2 below:

Table B-2
Gold Content by Conventional Assays Loring Ltd.

Date of Assay Report	File No.	Ore	No. of Samples	Range in OPT	Average OPT
February 12, 2010	52751	Cong SS	5 5	0.003 to 0.033 0.003 to 0.31	0.016 0.038
March 8, 2010	52584	Cong SS	5 5	0.072 to 0.258 tr to 0.603	0.107 0.196
May 18, 2010	53071	Cong SS	8 8	0.0726 to 0.077 tr	0.076 tr
May 26, 2010	53071-1	Cong SS	2 2	0.062 to 0.069 Tr to 0.001	0.065 0.0005
June 7, 2010	53142	Cong SS	3 3	0.028 to 0.099 0.0 to 0.056	0.054 0.021

Copies of Assay Tests 1 and 3 are included in Appendix C-2

Copies of Assay Tests 2, 4 and 5 are not included in Appendix C-2 since they contain some confidential process modifications.

5.2 Testing of Samples obtained from October, 2010 Exploration Program

From the twelve holes drilled in this program over 100 discrete samples were collected for analysis. Mr. Lewis has commenced testing of those samples in his own laboratory and the purity of a number of the beads recovered by Mr. Lewis has been checked by Loring with high levels of purity recorded in all checks to date as summarized in Table B-3 below:

Table B-3

Bead Purity – From New Exploration Drilling Ore Samples

Loring Report Date	No. of Beads	Average Purity %
January 10, 2011	10	99.45
November 18, 2010	7	99.49

Complete copies of the assay reports are included in Appendix C-3.

Loring has also been provided with nine raw ore samples for testing using their standard assaying technique. At the time of writing of this report we await results of those tests to see if similar results can again be obtained of comparable richness as those obtained in first half of 2010.

6.0 Conclusion

The existence of a large body of ore, which is believed by 713803 Alberta Ltd. to be of potential commercial viability is confirmed.

The continuing challenge is to prove, on the basis of independent third party analysis, the existence of these gold values within the ore to establish the basis for development of a commercially viable mining project.

7.0 Author Qualifications

I, Robert Thomas Liddle, residing at 124 Edgehill Close N.W., T3A 2X1 in Calgary, Alberta, Canada do hereby certify that:

1. I am the President of and a shareholder in 713803 Alberta Ltd. and have held that position since the incorporation of 713803 Alberta Ltd.
2. I am a graduate of the University of Alberta with a Bachelor of Science, 1961, and a Master of Science, 1968, both in Civil Engineering and practiced my profession continually until 2006.
3. I am a retired life member of the Alberta Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGGA).
4. I am not aware of any material fact or material change with respect to the subject matter of the Report that is not reflected in the Report, or the omission to disclose which makes the report misleading.

Signed at the City of Calgary, Alberta Canada
on March 28, 2011.



Robert Liddle, P.Eng. (retired)

8.0 References

1. 713803 Alberta Ltd., "Mineral Assessment Report Metallic and Industrial Minerals Permit Nos. 9397010001 and 937010002 – Permit Holder Alan David Lewis – May 14, 1999" Tab 3

C

APPENDIX C-1

**LORING REPORTS
OF
BEAD PURITY OLD ORE**



ISO9001:2008 Certified

TO: A. LEWIS
RR 1, Site 13, Box 18
Ponoka, Alberta
PHONE: 403-783-4567

FAX: 403-783-5480

Loring Laboratories (Alberta) Ltd.

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

File No : 53455

Date : Aug. 19/2010

Certificate of Assay

Sample No.	Au-Purity %
<u>"Assay Analysis"</u>	
# 1	99.80
# 2	99.84
Received Date:	Aug. 16/2010

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

Assayer: Alex Tamaian

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

FORM ASYC-015

**Loring Laboratories(Alberta) Ltd.**

629 Beaverdam Road N.E.,

Calgary Alberta T2K 4W7

Tel: 274-2777 Fax: 275-0541

loringlabs@telus.net

ISO9001:2008 Certified

TO: A. LEWIS
RR 1, Site 13, Box 18
Ponoka, Alberta
PHONE: 403-783-4567

File No : 5 3 3 7 6

Date : Aug. 05/2010

FAX: 403-783-5480

Certificate of Assay

Sample No.	Au Purity %	Ag %	Pt %	Pd %
<u>"Assay Analysis"</u>				
# 1	99.03	0.38	<0.01	<0.01
# 2	98.69	0.64	<0.01	<0.01
Received Date:	July 28/2010			

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

Assayer: Alex Tamaian

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

FORM ASYC-015

**Loring Laboratories (Alberta) Ltd.**

629 Beaverdam Road N.E.,

Calgary Alberta T2K 4W7

Tel: 274-2777 Fax: 275-0541

loringlabs@telus.net

ISO9001:2008 Certified

TO: A. LEWIS

RR 1, Site 13, Box 18

Ponoka, Alberta

PHONE:403-783-4567

FAX: 403-783-5480

File No : 5 3 2 5 3

Date : June 28/2010

Certificate of Assay

Sample No.	Au %
<u>"Assay Analysis"</u>	
# 1	97.82
# 2	99.23
# 3	99.14
# 4	98.49
Received Date:	June 15/2010

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

Assayer: Alex Tamaian

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

FORM ASYC-015

**Loring Laboratories(Alberta) Ltd.**

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

ISO9001:2008 Certified

TO: A. LEWIS
RR 1, Site 13, Box 18
Ponoka, Alberta
PHONE: 403-783-4567

File No : 53121

Date : May 26/2010

FAX: 403-783-5480

Certificate of Assay

Sample No.	Sample Wt mg	Au mg	Au %
<u>"Assay Analysis"</u>			
Silver+Gold	3.380	0.062	1.83
Gold	-	-	99.26
Received Date:	May 21/2010		

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

Assayer: Alex Tamaian

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

FORM ASYC-015

**Loring Laboratories Ltd.**

628 Beaverdam Road N.E.,
Calgary Alberta T2K 4W7
Tel: 274-2777 Fax: 275-0841
loringlabs@telus.net

TO: A. LEWIS
RR 1, Site 13, Box 18
Ponoka, Alberta
PHONE: 783-4557
FAX: 403-783-5480

File No : 51108
Date : Aug. 14/2008
Samples : Gold

Certificate of Assay

Sample No.	Au Purity %
"Assay Analysis"	
# 6	99.45
# 7	99.53
# 8	99.56

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

Assayer

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



Loring Laboratories Ltd.

629 Beaverdam Road N.E.,
Calgary Alberta T2K 4W7
Tel: 274-2777 Fax: 276-0541
loringlab@telus.net

TO: A. LEWIS
RR 1, Site 13, Box 18
Ponoka, Alberta
PHONE: 783-4567
FAX: 403-783-5480

File No : 60561
Date : Feb. 22/2008
Samples : Gold

Certificate of Assay

Sample No.	Au Purity %
<u>"Assay Analysis"</u>	
#1 #903	97.66
#2 #904	98.62
#3 #905	99.30
#4 #910	99.21
#5 #911	99.28
#6 #912	99.30

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

Assayer

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

**Loring Laboratories Ltd.**

529 Beaverdam Road N.E.,
Calgary Alberta T2K 4W7
Tel: 274-2777 Fax: 275-0641
loringleba@telus.net

To: MR. ALAN LEWIS

File No : 50301
Date : Dec 08, 2007
Samples: Metal

Certificate of Assay

Sample No.	Gold %	Platinum ppb
"Assay Analysis"		
Sample # 1	74.70	< 5
Sample # 2	80.19	< 5
Sample # 3	99.97	< 5
Sample # 4	99.91	< 5
Sample # 5	99.96	< 5

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


Assayer

Rejection and claims are retained for one month unless specific arrangements are made in advance.



Loring Laboratories Ltd.

429 Beaverdam Road N.E.,
Calgary Alberta T2K 4W7
Tel: 274-2777 Fax: 275-0641
loringlabs@telus.net

To: MR. ALAN LEWIS
RR 1, Site 13, Box 18
Ponoka, Alberta
T4J 1R1

File No : 50232
Date : Nov. 13, 2007
Samples : Metallic Bead

Certificate of Assay

Sample No.	% Gold	ppb Pt	ppb Pd
"Assay Analysis"			
Bead # 1	99.89	<5	<5
Bead # 2	99.96	<5	<5
Bead # 3	99.81	<5	<5
Bead # 5	99.97	<5	<5
Bead # 6	99.85	<5	<5
<p>AVERAGE 99.9 Au.</p> <p>Total weight of test 16.7 mgs ÷ 6 A.T. = 2.78</p> <p style="text-align: right;">Operator</p> <p>All of these beads are from Test # 900.</p>			

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

Assayer

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

APPENDIX C-2

**LORING REPORTS
OF
GOLD ASSAY ANALYSES**



Loring Laboratories(Alberta) Ltd.

629 Beaverdam Road N.E.,
 Calgary Alberta T2K 4W7
 Tel: 274-2777 Fax: 275-8541
 loringlabs@telus.net

ISO9001:2008 Certified

TO: A. LEWIS
 RR 1, Site 13, Box 18
 Ponoka, Alberta
 PHONE: 783-4567
 FAX: 403-783-5480

File No : 53071
 Date : May 18/2010

Certificate of Assay

Sample No.		Au ppb	Au ppb	*Au ppb	*Au ppb
"Assay Analysis"					
Lewis-1 S.S.	Unnealed	21	26	not ann. *25	*28
Lewis-2 S.S.	Ann.	25	22	not ann. *23	*20
Dawson-1 Cong	Ann.	2362	2376	not ann. *2375	*2349
Dawson-2 Cong	Ann.	2389	2398	not ann. *2363	*2408
Ross Cr.-1 Ron	Ann.	58	60	not ann. *58	*53
Ross Cr.-2 Ron	Ann.	55	55	not ann. *58	*54
Methodology:	Au-30 gram Fire Assay with AA finish				
*A. Lewis Flux	-60g-Letharge -30g-Soda Ash -10g-Silica -35g-Borax				
Received Date:	May 06/2010				

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

[Redacted Signature]

Assayer

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

FORM ASYC-015

**Loring Laboratories Ltd.**

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

ISO9001:2008 Certified

TO: A. LEWIS
RR 1, Site 13, Box 18
Ponoka, Alberta
PHONE: 783-4567

File No : 52751
Date : Feb. 12/2010

FAX: 403-783-5480

Certificate of Assay

Sample No.	Sample Wt. g	Au ppb
"Assay Analysis"		
# 1 WHITE HORSE-A	10.68	374 = .032 opt
# 1 WHITE HORSE-B	10.33	97 = .008
# 1 WHITE HORSE-C	10.33	10842 = .95
# 1 WHITE HORSE-D	10.17	8358 = .75
# 1 WHITE HORSE-E	10.34	1644 = .144
# 2 A. LEWIS-A	10.12	98 = .008
# 2 A. LEWIS-B	9.96	100 = .009
# 2 A. LEWIS-C	10.71	280 = .023
# 2 A. LEWIS-D	10.54	948 = .083
# 2 A. LEWIS-E	9.81	1019 = .095

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

Assayer

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

FORM ASYC-015

APPENDIX C-3

**LORING REPORTS
OF
BEAD PURITY NEW ORE**



ISO9001:2008 Certified

Loring Laboratories (Alberta) Ltd.

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

TO: A. LEWIS
RR 1, Site 13, Box 18
Ponoka, Alberta
PHONE:403-783-4567

File No : 53938
Date : Jan. 10/2011

FAX: 403-783-5480

Certificate of Assay

Sample No.	Au-Purity %
<u>"Assay Analysis"</u>	
# 1	99.96 ✓
# 2	99.31 ✓
# 3	99.63 ✓
# 4	99.66 ✓
# 5	99.28 ✓
# 6	99.60
# 7	99.91
# 8	98.83
# 9	99.00
# 10	99.34
Received Date:	Jan. 07/2011

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

Assayer: Alex Tamaian

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

FORM ASYC-015



Loring Laboratories (Alberta) Ltd.

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

ISO9001:2008 Certified

TO: A. LEWIS
RR 1, Site 13, Box 18
Ponoka, Alberta
PHONE: 403-783-4567

File No : 53818
Date : Nov. 18/2010

FAX: 403-783-5480

Certificate of Assay

Sample No.	Au-Purity %
<u>"Assay Analysis"</u>	
# 1	99.54
# 2	99.35
# 3	99.60
# 4	99.37
# 5	99.47
# 6	99.91
# 8	99.18
Received Date:	Nov. 17/2010

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

Assayer: Alex Tamaian

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

FORM ASYC-015