

April 30, 2008

Mayo Mining Recorder  
Box 10  
Mayo, YT  
Y0B 1M0

Dear Sir/Madam:

Please find enclosed 2 copies of an assessment report on the May 1-40 & Qu 1-48 claims, Mayo Mining District. Applications for Certificate of Work and Grouping Mineral Claims have previously been submitted.

Yours truly,

**LOGAN RESOURCES LTD.**

Rita Chow  
Geologist

Enclosures (2)



095640

**Assessment Report**

**Reverse Circulation Drilling and Geological Surveys on the May Creek  
Property, Mayo Mining District, Yukon Territory.**

**MAY 1 – MAY 40  
QU 1 – QU48**



**May Creek Property**

**Grant No. : YC11556 – YC11603  
YC48096 – YC48131  
Latitude: 63°46'29"  
Longitude: 136°43'55"**

**NTS Map No. : 115P15**

**Mayo Mining District  
Author of Report: Daithi Mac Gearailt, BSc.  
Work Performed: June 22nd to July 13th, 2007**

**for  
Logan Resources Ltd.**

**DATE OF REPORT: MARCH 1<sup>st</sup>, 2008**

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## **EXECUTIVE SUMMARY**

The May Creek property consists of 88 claims in total. 48 claims were staked as the “Qu” claims and 40 were staked as the “May” claims. The project is referred to by Logan Resources Ltd. as the May Creek property. The property was discovered in 1922, and was originally explored as a silver project. Exploration over the years has identified multiple targets prospective for gold, copper, lead, zinc and silver. There is significant exposure of surface mineralization. Numerous accounts of silver and gold assays from trenches and float over the entire property and the fact that the property had never been drilled made the May Creek property an attractive prospect for Logan Resources Ltd. In December 2006, Logan Resources Ltd. entered into an option agreement with Shawn Ryan of Dawson City, Yukon Territory, whereby the Company was granted an option to acquire a 100% interest in the mineral property now known as the May Creek property.

During the period of June 22<sup>nd</sup> – July 13<sup>th</sup> in 2007, a program of reverse circulation drilling (207 metres in four holes) and prospecting was completed by Logan Resources Ltd. After evaluating the results of the 2007 exploration work, Logan decided to return its interest in the May Creek Property.

## **INTRODUCTION**

The May Creek property is located in the Mayo Mining District, approximately 45 kilometers northwest of Mayo, Yukon Territory.

The May Creek property has many characteristics that make it an attractive target for exploration. Geological mapping, prospecting (soil sampling & trenching) coupled with a favorable aeromagnetic low, have indicated positive gold, silver copper and zinc anomalies. These anomalies are believed to be associated with a Tombstone Intrusion.

The claims are underlain by Late Paleozoic to Early Cambrian metasedimentary rocks (Hyland Group) that have been intruded by two mid Cretaceous granodiorite and quartz monzonite stocks and related dacite dykes. Mineralization occurs at the intrusive margins and in surrounding hornfels. It consists of (1) cassiterite in topaz and tourmaline-rich breccia zones; (2) argentiferous tourmaline-arsenopyrite veins; (3) argentiferous galena, sphalerite and chalcopryrite in brecciated quartz veins; and, (4) sphalerite and minor chalcopryrite, pyrrhotite and cassiterite in skarn.

Logan's geological team compiled the results of numerous geochemical surveys and historical trenching programs conducted at May Creek during the spring of 2007. The analysis indicates a skarn-type deposit with aureoles of gold, silver, copper and zinc mineralization extending over numerous kilometres. A number of priority targets were identified over areas of significant surface mineralization in favorable geology. Reverse circulation drilling was proposed for this property to produce a high turnover of holes and to assay the mineralization on the property, to a depth of 100 metres, in an efficient manner. During the summer exploration period of June 22<sup>nd</sup> to July 13<sup>th</sup>, 2007, Logan Resources Ltd. conducted an exploration program on the May Creek property consisting of four reverse circulation drill holes totaling 207 metres and some minor prospect sampling.

## LOCATION AND ACCESS

The May Creek property (“May Claims”) is located in the Mayo Mining District, approximately 45 kilometers northwest of Mayo, Yukon Territory. There is road access to this property via a bulldozer trail. The trail was considered unsuitable as a transport route for crew to and from Mayo because of the distance involved and because of the number of creeks that cross the trail. However the trail would be suitable to transport in heavy machinery to the property in winter when the creeks are frozen.

Access to the property for the duration of the 2007 drill program was via helicopter. A Bell 407 based at Mayo airfield and a Hughes 500 MD based at Logan’s Heidi camp (NAD 83, UTM Zone8, 7142074N/374257E), were used. Initially a Bell 204 helicopter was used to transport the drill and fuel from Mayo to May Creek. This operation was completed in one day. The Hughes 500 MD was then shared between Heidi (another project) and May Creek. It was used in the mornings and evenings to transport the drillers to and from Mayo, and the geologists to and from Heidi. The Hughes 500 was also used to service the fuel needs of the drill. This situation was unsustainable, as the pilot for the Hughes 500 MD was getting too close to his time limit, coupled with an estimated extra ten hours for a drill move due to the fact the Hughes 500 MD did not have the torque to lift the drill or the compressors without them being dismantled. It was therefore decided that another helicopter was required, so a Bell 407 was hired, and based at Mayo airfield. This helicopter carried out all transport requirements for the remainder of the project.



Figure 1 Location of May Creek property

## ACCOMMODATION

The drillers and pilot were accommodated in the Bedrock Motel in Mayo where a geologist joined them after a short period and remained there for the duration of the project.

An emergency tent was erected close to where the drilling was being carried out. This tent was equipped with a diesel stove, emergency rations, water, first aid equipment, cot beds and a satellite phone.



**Figure 2. Emergency tent at May Creek 2007**

## HISTORY

- In 1962 the area was staked as the Ted cl 1-66 (82532) in Dec/62 by Zulco Exploration Ltd which carried out bulldozer trenching from 1963-65.
- The claims were optioned in 1971-72 to Quintana Minerals Corporation, which carried out geological mapping, grid soil sampling and magnetometer surveying.
- Restaked as Bonnie cl (Y97358) in May/75 by J. Anderson and as Tee cl 1-8 (YA1949) in May/76 by A. Triggs, who carried out hand trenching.
- In 1977 the claims were optioned to CCH Resources Ltd. later in the year CCH and Inco tied on a block of 252 Snark cl (YA17407) in 1977-78 and carried out geological mapping and geochemical sampling in 1978.
- In 1979, Billiton Exploration Canada Ltd joined the project (Cortin Joint Venture), which carried out additional geological mapping, prospecting, trenching and geochemical sampling from 1979-81.
- CCH changed its name to Campbell Resources Inc in 1980.
- In spring 1986, after the Cortin Joint Venture claims lapsed, Silverquest Resources Ltd staked the Silver cl 1-24 (YA83015) on the north side of the Tee claims and added As cl 1-84 (YA83084) to the west in Jun/86. Silverquest carried out prospecting and reconnaissance geochemical sampling later that year, and bulldozer trenching in 1988.
- Silverquest changed its name to Cash Resources Ltd in spring/92. The Silver claims were gradually allowed to lapse.
- In Feb/95 when the remaining two claims (YA83015) were transferred to Archer Cathro & Associates (1981) Ltd.
- Kokanee Exploration Ltd tied on LT cl 1-4 (YB28946) to the east of the Tee claims in Sep/92.
- Restaked as May cl 1-26 (YB98184) by Eagle Plains Resources Ltd in Sep/97 which carried out prospecting, hand trenching and geochemical soil and rock sampling in 1998 and 1999 and detail rock chip sampling and prospecting in 2000.
- Restaked as May cl 1-40 (YC11556) in Jan/2004 by S. Ryan.
- Optioned by Logan Resources Ltd. in Dec 2006.

## GEOLOGY

The May claims are underlain by Late Paleozoic to Early Cambrian metasedimentary rocks (Hyland Group) that have been intruded by two mid Cretaceous granodiorite and quartz monzonite stocks and related dacite dykes. Mineralization occurs at the intrusive margins and in surrounding hornfels. It consists of (1) cassiterite in topaz and tourmaline-rich breccia zones; (2) argentiferous tourmaline-arsenopyrite veins; (3) argentiferous galena, sphalerite and chalcopyrite in brecciated quartz veins; and, (4) sphalerite and minor chalcopyrite, pyrrhotite and cassiterite in skarn.

The breccias consist of quartzite, schist or vein fragments (quartz or tourmaline) in a groundmass of crystalline quartz or tourmaline. A tourmaline-matrix breccia assayed 0.19 to 0.3% Sn. Veins consist of quartz or tourmaline. The largest vein is brecciated, up to 15 m wide and over 250 m in length. These veins contain 3.6 to 17.8% Pb, up to 2.5% Zn and 150 to 250 ppm Ag. Skarns contain axinite, actinolite, epidote and quartz and from 0.24 to 0.41% Sn. Heavy mineral concentrates from stream sediments in the area assayed up to 10% Sn and 1.9% WO<sub>3</sub>. Erratic gold assays up to 2,000 ppb have been obtained from vein and skarn specimens.

The Tee showing consists of actinolite-quartz-axinite skarn with pyrrhotite, chalcopyrite and pyrite, formed at the margin of a hornblende granodiorite stock. A specimen taken by Emond and Lynch (1992) assayed 845 ppm Sn, 740 ppb Au, 2.38% Zn, 0.22% Cu and 16 ppm Ag.

The Snark showing, located 1 600 m to the southeast, consists of actinolite-quartz-epidote-axinite skarn with galena, pyrrhotite, chalcopyrite, sphalerite, pyrite and scheelite formed at the margin of a muscovite-biotite-rhyodacite dyke. Emond and Lynch reported that three five-metre chip samples taken over a 15 m width averaged 2,227 ppb Au, 28 ppm Ag, 1,210 ppm W, 951 ppm Sn, 5,553 ppm Cu and 3,740 ppm Zn.

Emond and Lynch noted a strong positive correlation between gold and bismuth in these skarns and suggested that bismuth can be used as a pathfinder for gold in this area. There is also a good local correlation between tin and tungsten, and tungsten and silver, on this property.

Miner River resampled the old showing which they called the FM (Tee showing) and Fringe (Snark showing) zones, obtaining similar results as those obtained historically. The company discovered a third showing (Cluster zone) 1,700 m to the east during staking in 1997. The showing occurs within an area underlain by the largest of granodiorite stocks which is anomalous in Au. A weighted average of nine samples from an area underlain by granodiorite returned 313 ppb Au over 7.3 m, while grab sampling of several narrow (5 cm wide) quartz arsenopyrite veins discovered in the area returned a peak value of 9.1 g/t Au. More detailed sampling and prospecting in 2000 indicates that mineralization in the Cluster zone consists of disseminations and fracture coatings of arsenopyrite. Chip sampling of granodiorite talus identified a 75 m wide section averaging 209 ppb that also returned anomalously high levels of Cu, As, W, Sb and Bi.



## **PHYSIOGRAPHY**

The May Creek property lies at the end of an East Ridge, one of the southernmost foothills of the Oglvie Mountain range. Elevations locally range from 3400 ft (1035m) to greater than 5600 ft (1700m). The area lies above the limits of the valley glaciation so that overburden on most parts of the property is thin and soils are locally derived. Most areas on the property lie above the treeline with only scattered spruce thickets and discontinuous deciduous undergrowth between 3400 ft (1035m) and 4700 ft (1430m).



Figure 4 R/C Drill rig at May Creek property, summer 2007

## 2007 REVERSE CIRCULATION DRILL PROGRAMME

### R/C Drill Programme.

Twenty three drill holes were originally proposed for the 2007 drill programme. Of these only four were located, spotted and drilled. ( See fig. 5.) The depth of each hole was projected at 100 metres. Hole MC-07-01 targeted a previously trenched vuggy-quartz breccia area which was within the skarn zone. Hole MC-07-02 targeted a previously trenched location with arsenopyrite-pyrite quartz veined floats/subcrop. Hole MC-07-03 targeted a previously trenched area with vuggy quartz breccia floats. Hole MC-07-04 was sited to test a gossanized quartzite with arsenopyrite-pyrite veinlets at contact with granite. A total of 49 samples were sent to Eco Tech Laboratory Ltd. in Kamloops, BC for analysis by 35-element ICP and assay for gold and silver.

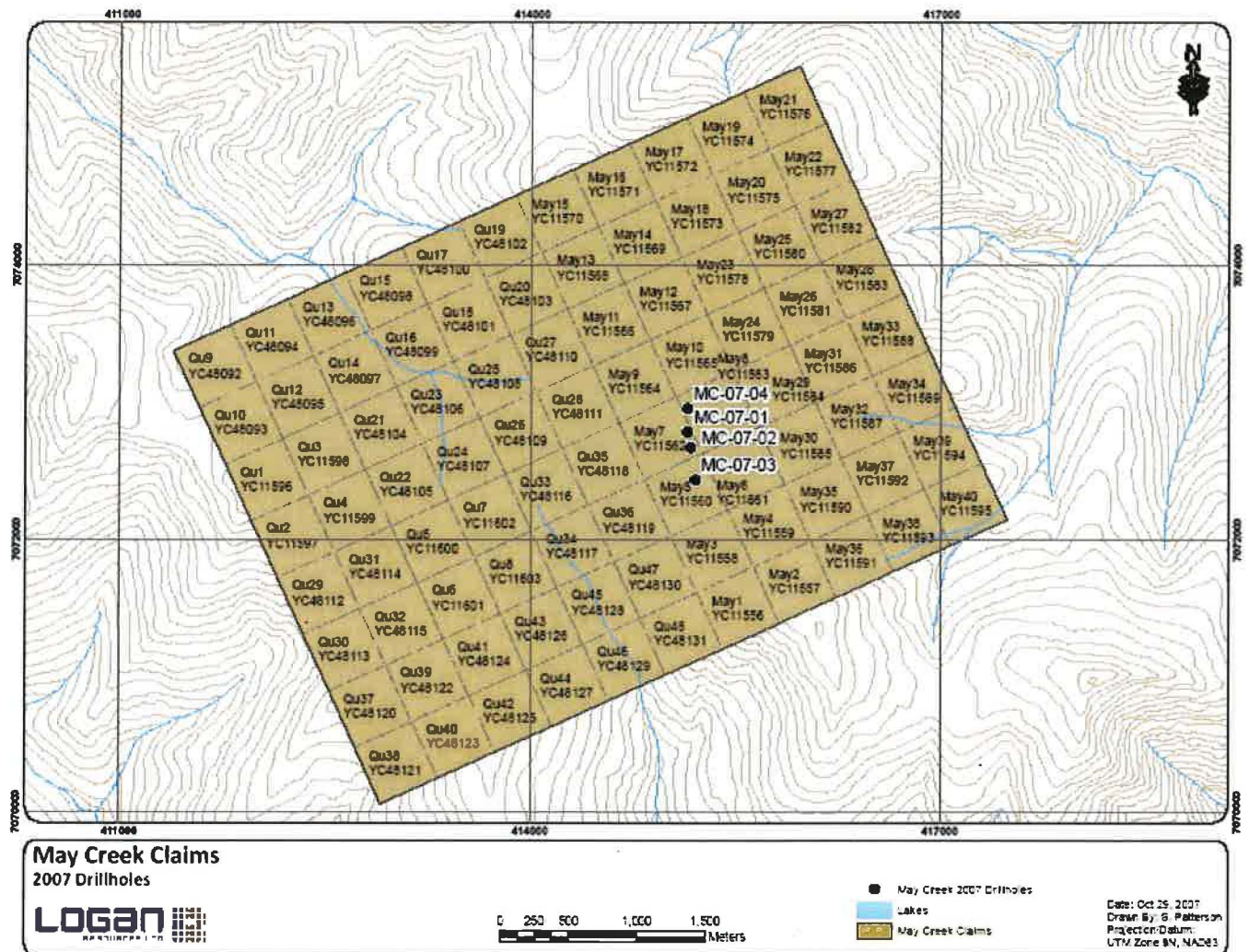


Figure 5 Location of the 2007 Drill collars

**MC-07-01:**

Drilling began on this hole on the 24th June 2007. The drilling team was poorly equipped and problems were encountered immediately when the drill bit was worn down and no replacement had been included with the drill. Broken footings and wrong sized parts also slowed the progress of this hole. A number of days were lost due to bad weather and waiting for replacement parts to arrive. On the 2nd of July the hole was a depth of 60 metres. It was decided to stop the hole at this point as very little progress was being made with the drilling and the rods were continuously getting stuck. The drill was packed up and moved to hole no. MC-07-02. The chips from hole MC-07-01 were logged in Dawson City, Yukon. See appropriate log sheet in appendix I for details.

**MC-07-02:**

Drilling began on this hole on the 2nd July 2007. The drilling team encountered further difficulties: getting lodged in the hole, losing a compressor due to it blowing up, bent table pins and broken welds. After becoming lodged the drillers were unable to get any movement from the rods and it was decided to break it off in the hole. Fourteen rods, the hammer, the interchange and the bit were left in the hole. Drilling on this hole was completed on the 6th July 2007, at a depth of 50m. The chips were logged in Dawson City, Yukon. See appropriate log sheet in the appendix I for details.

**MC-07-03:**

Drilling commenced on this hole on the 6th of July 2007. There was 14 ft of overburden and sampling began at the six to eight metre interval. Fewer problems were encountered on this hole and a total depth of 66m was achieved on the 8th of July 2007. It was decided to stop the hole at this depth due to the bit sticking and the wish not to get stuck again. Drilling was completed on the 8th of July. The chips were logged in Dawson City, Yukon. See appropriate log sheet in appendix I for details.

**MC-07-04:**

Drilling commenced on this hole on the 8th of July 2007. Broken foot valves, wingbit and water in the hole slowed down the drilling on this hole. The drill became lodged on the 11th of July and the drillers were unable to get it unstuck. The hole was stopped on the 12th of July at a depth of 30.77m and the remaining time was spent trying to get the rods out. It was decided to break off the rods on the 13th of July. Seven rods and the hammer were left in the hole. The chips were logged in Dawson City, Yukon. See appropriate log sheet in appendix I for details.

<b>Hole Number</b>	<b>Location</b>	<b>Elevation</b>	<b>Azimuth</b>	<b>Dip</b>	<b>Hole Length</b>
	(UTM)	(metres)	(degrees)	(deg)	(metres)
MC-07-01	0415146 7072788	1784	300	-60	60.00
MC-07-02	0415169 7072673	1789	100	-80	50.00
MC-07-03	0415202 7072436	1788	0	-90	66.00
MC-07-04	0415145 7072958	1753	0	-90	30.77

**Table 1. Details of May Creek drill collars**

## GEOLOGICAL MAPPING AND SAMPLING

Surface geological mapping and rock sampling was carried out on the property. Prospecting was carried out on the property over three days. One day was taken to locate the property geology maps on a GPS grid for Mapinfo using the staking posts and trenches as waypoints, and to examine the type of mineralization, structure, rocks, alterations and soil types which the property exhibits. This work was carried out by three company geologists. A line trending north-east from the ridge where drilling was being carried out was prospected and a south trending line from this ridge was also prospected. Twelve rock samples were collected and sent for analysis at Eco Tech Laboratory Ltd. in Kamloops, BC. Samples were analysed by 35-element ICP and and assayed for gold and silver.

TAG #	ZONE	EAST	NORTH	DATE	ELEVATION
7R32301	8V	414999	7072718	01-JUL-07 3:14:12PM	1760.5
7R32302	8V	414979	7072713	01-JUL-07 3:28:50PM	1753.1
7R32303	8V	414213	7072725	01-JUL-07 4:25:25PM	1501.5
7R32304	8V	412527	7072116	01-JUL-07 6:01:12PM	1504.3
7R32304	8V	412528	7072116	01-JUL-07 6:02:08PM	1507.5
7R32305	8V	412214	7072304	01-JUL-07 6:49:21PM	1556.7
7R32306	8V	412124	7072362	01-JUL-07 7:06:05PM	1552.4
7R32307	8V	412071	7072382	01-JUL-07 7:20:27PM	1542.5
7R32308	8V	412071	7072382	01-JUL-07 7:20:27PM	1542.5
7R32309	8V	413815	7072084	03-JUL-07 3:23:26PM	1446.9
7R32310	8V	SAME AS MC-07-02			
7R32311	8V	416696	7072437	05-JUL-07 3:57:34PM	1419.5
7R32312	20 M WEST OF 7R32311				

**Table 2 Tag numbers and rock sample locations 2007**

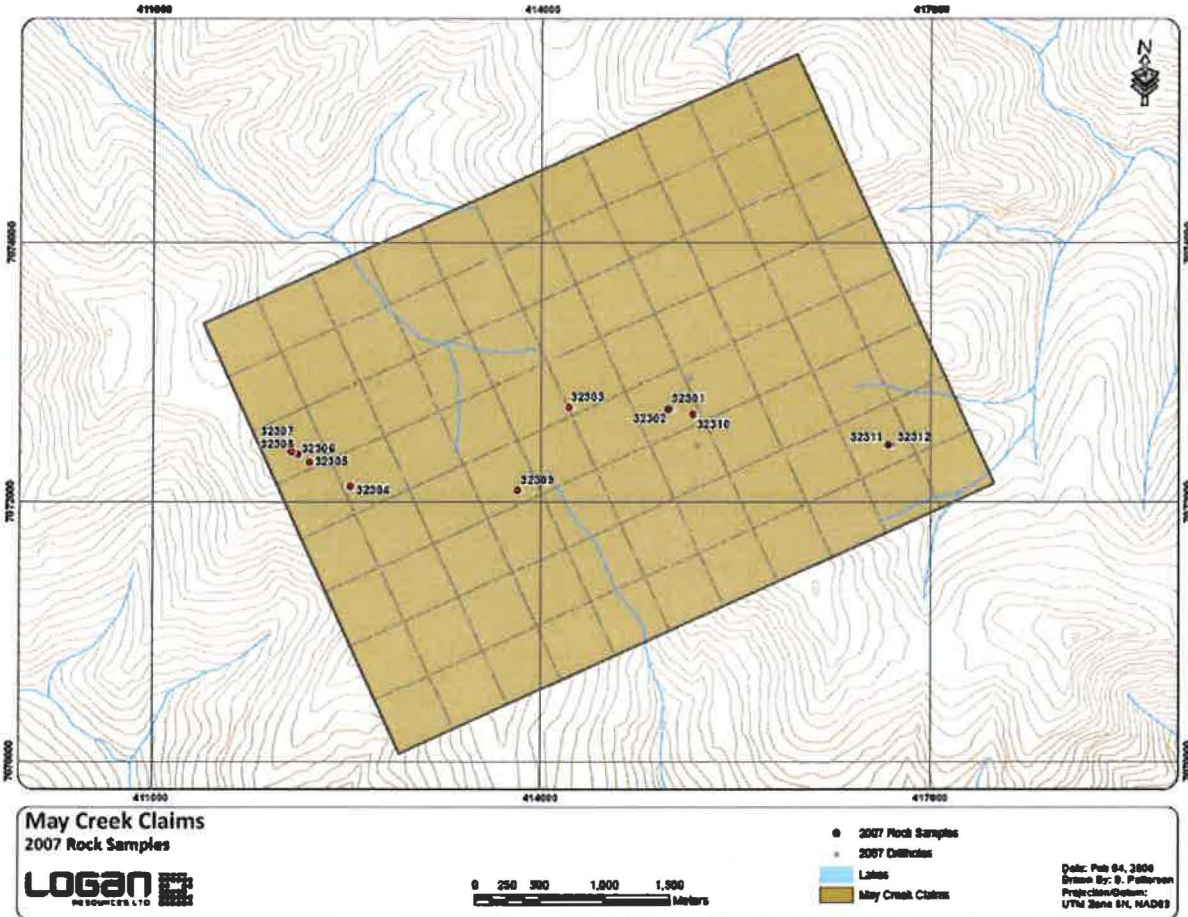


Figure 6 Location and tag numbers of rock samples 2007

## CLAIM STATUS

The May Creek property is made up of two blocks of claims with different names. The first are the “MAY” claims (1 to 40), and the second group of claims are the “QU” claims (1 to 48). The claims are owned by Shawn Ryan. The status of the MAY claims and the status of the “QU” claims can be seen in Table 3 and Table 4, respectively. This information was taken from the Yukon Mining Recorder’s website on the 6th of February 2008 and was deemed correct at the time.

District	GRANT NUMBER	TYPE	CLAIM NAME	CLAIM NUMBER	Claim Expiry Date	NTS Map Number	Ops Number
Mayo	YC11556	Quartz	May	1	1/27/2014	115P15	1.5E+09
Mayo	YC11557	Quartz	May	2	1/27/2014	115P15	1.5E+09
Mayo	YC11558	Quartz	May	3	1/27/2014	115P15	1.5E+09
Mayo	YC11559	Quartz	May	4	1/27/2014	115P15	1.5E+09
Mayo	YC11560	Quartz	May	5	1/27/2014	115P15	1.5E+09
Mayo	YC11561	Quartz	May	6	1/27/2014	115P15	1.5E+09
Mayo	YC11562	Quartz	May	7	1/27/2014	115P15	1.5E+09
Mayo	YC11563	Quartz	May	8	1/27/2014	115P15	1.5E+09
Mayo	YC11564	Quartz	May	9	1/27/2014	115P15	1.5E+09
Mayo	YC11565	Quartz	May	10	1/27/2014	115P15	1.5E+09
Mayo	YC11566	Quartz	May	11	1/27/2014	115P15	1.5E+09
Mayo	YC11567	Quartz	May	12	1/27/2014	115P15	1.5E+09
Mayo	YC11568	Quartz	May	13	1/27/2014	115P15	1.5E+09
Mayo	YC11569	Quartz	May	14	1/27/2014	115P15	1.5E+09
Mayo	YC11570	Quartz	May	15	1/27/2014	115P15	1.5E+09
Mayo	YC11571	Quartz	May	16	1/27/2014	115P15	1.5E+09
Mayo	YC11572	Quartz	May	17	1/27/2014	115P15	1.5E+09
Mayo	YC11573	Quartz	May	18	1/27/2014	115P15	1.5E+09
Mayo	YC11574	Quartz	May	19	1/27/2014	115P15	1.5E+09
Mayo	YC11575	Quartz	May	20	1/27/2014	115P15	1.5E+09
Mayo	YC11576	Quartz	May	21	1/27/2014	115P15	1.5E+09
Mayo	YC11577	Quartz	May	22	1/27/2014	115P15	1.5E+09
Mayo	YC11578	Quartz	May	23	1/27/2014	115P15	1.5E+09
Mayo	YC11579	Quartz	May	24	1/27/2014	115P15	1.5E+09
Mayo	YC11580	Quartz	May	25	1/27/2014	115P15	1.5E+09
Mayo	YC11581	Quartz	May	26	1/27/2014	115P15	1.5E+09
Mayo	YC11582	Quartz	May	27	1/27/2014	115P15	1.5E+09
Mayo	YC11583	Quartz	May	28	1/27/2014	115P15	1.5E+09
Mayo	YC11584	Quartz	May	29	1/27/2014	115P15	1.5E+09
Mayo	YC11585	Quartz	May	30	1/27/2014	115P15	1.5E+09
Mayo	YC11586	Quartz	May	31	1/27/2014	115P15	1.5E+09
Mayo	YC11587	Quartz	May	32	1/27/2014	115P15	1.5E+09
Mayo	YC11588	Quartz	May	33	1/27/2014	115P15	1.5E+09
Mayo	YC11589	Quartz	May	34	1/27/2014	115P15	1.5E+09
Mayo	YC11590	Quartz	May	35	1/27/2014	115P15	1.5E+09
Mayo	YC11591	Quartz	May	36	1/27/2014	115P15	1.5E+09
Mayo	YC11592	Quartz	May	37	1/27/2014	115P15	1.5E+09
Mayo	YC11593	Quartz	May	38	1/27/2014	115P15	1.5E+09
Mayo	YC11594	Quartz	May	39	1/27/2014	115P15	1.5E+09
Mayo	YC11595	Quartz	May	40	1/27/2014	115P15	1.5E+09

**Table 3 Status of the May claims**

District	Grant Number	Reg Type	Claim Name	Claim Nbr	Claim Expiry Date	NTS Map Number	Ops Number
Mayo	YC11596	Quartz	Qu	1	1/27/2013	115P15	1.5E+09
Mayo	YC11597	Quartz	Qu	2	1/27/2013	115P15	1.5E+09
Mayo	YC11598	Quartz	Qu	3	1/27/2013	115P15	1.5E+09
Mayo	YC11599	Quartz	Qu	4	1/27/2013	115P15	1.5E+09
Mayo	YC11600	Quartz	Qu	5	1/27/2013	115P15	1.5E+09
Mayo	YC11601	Quartz	Qu	6	1/27/2013	115P15	1.5E+09
Mayo	YC11602	Quartz	Qu	7	1/27/2013	115P15	1.5E+09
Mayo	YC11603	Quartz	Qu	8	1/27/2013	115P15	1.5E+09
Mayo	YC48092	Quartz	Qu	9	5/30/2012	115P15	1.5E+09
Mayo	YC48093	Quartz	Qu	10	5/30/2012	115P15	1.5E+09
Mayo	YC48094	Quartz	Qu	11	5/30/2012	115P15	1.5E+09
Mayo	YC48095	Quartz	Qu	12	5/30/2012	115P15	1.5E+09
Mayo	YC48096	Quartz	Qu	13	5/30/2012	115P15	1.5E+09
Mayo	YC48097	Quartz	Qu	14	5/30/2012	115P15	1.5E+09
Mayo	YC48098	Quartz	Qu	15	5/30/2012	115P15	1.5E+09
Mayo	YC48099	Quartz	Qu	16	5/30/2012	115P15	1.5E+09
Mayo	YC48100	Quartz	Qu	17	5/30/2012	115P15	1.5E+09
Mayo	YC48101	Quartz	Qu	18	5/30/2012	115P15	1.5E+09
Mayo	YC48102	Quartz	Qu	19	5/30/2012	115P15	1.5E+09
Mayo	YC48103	Quartz	Qu	20	5/30/2012	115P15	1.5E+09
Mayo	YC48104	Quartz	Qu	21	5/30/2012	115P15	1.5E+09
Mayo	YC48105	Quartz	Qu	22	5/30/2012	115P15	1.5E+09
Mayo	YC48106	Quartz	Qu	23	5/30/2012	115P15	1.5E+09
Mayo	YC48107	Quartz	Qu	24	5/30/2012	115P15	1.5E+09
Mayo	YC48108	Quartz	Qu	25	5/30/2012	115P15	1.5E+09
Mayo	YC48109	Quartz	Qu	26	5/30/2012	115P15	1.5E+09
Mayo	YC48110	Quartz	Qu	27	5/30/2012	115P15	1.5E+09
Mayo	YC48111	Quartz	Qu	28	5/30/2012	115P15	1.5E+09
Mayo	YC48112	Quartz	Qu	29	5/30/2012	115P15	1.5E+09
Mayo	YC48113	Quartz	Qu	30	5/30/2012	115P15	1.5E+09
Mayo	YC48114	Quartz	Qu	31	5/30/2012	115P15	1.5E+09
Mayo	YC48115	Quartz	Qu	32	5/30/2012	115P15	1.5E+09
Mayo	YC48116	Quartz	Qu	33	5/30/2012	115P15	1.5E+09
Mayo	YC48117	Quartz	Qu	34	5/30/2012	115P15	1.5E+09
Mayo	YC48118	Quartz	Qu	35	5/30/2012	115P15	1.5E+09
Mayo	YC48119	Quartz	Qu	36	5/30/2012	115P15	1.5E+09
Mayo	YC48120	Quartz	Qu	37	5/30/2012	115P15	1.5E+09
Mayo	YC48121	Quartz	Qu	38	5/30/2012	115P15	1.5E+09
Mayo	YC48122	Quartz	Qu	39	5/30/2012	115P15	1.5E+09
Mayo	YC48123	Quartz	Qu	40	5/30/2012	115P15	1.5E+09
Mayo	YC48124	Quartz	Qu	41	5/30/2012	115P15	1.5E+09
Mayo	YC48125	Quartz	Qu	42	5/30/2012	115P15	1.5E+09
Mayo	YC48126	Quartz	Qu	43	5/30/2012	115P15	1.5E+09
Mayo	YC48127	Quartz	Qu	44	5/30/2012	115P15	1.5E+09
Mayo	YC48128	Quartz	Qu	45	5/30/2012	115P15	1.5E+09
Mayo	YC48129	Quartz	Qu	46	5/30/2012	115P15	1.5E+09
Mayo	YC48130	Quartz	Qu	47	5/30/2012	115P15	1.5E+09
Mayo	YC48131	Quartz	Qu	48	5/30/2012	115P15	1.5E+09

Table 4 Status of the Qu claims.


# Conclusion

The company decided on the advice of the project geologist (Tim Nillos) and the VP of exploration at the time (Mike Hibbitts) that should no significant mineralization be found in the drill holes, any continued expenditure on the property could not be justified. The May Creek property was therefore returned to the vendor in the fall of 2007 after all the assay results had been examined.

# Qualification

I, Daithi Mac Gearailt, of 1640-1066 West Hastings St., Vancouver, B.C., V6E 3X1, Canada, hereby certify that:

1. I am a graduate of the National University of Ireland Galway, Ireland with a Honours Bachelor of Science (2007).
2. I have 1 years experience working as a geologist for Logan Resources Ltd.
3. I am fully responsible for all sections of this report titled "Reverse Circulation and Geological Surveys on the May Creek Property, Mayo Mining District, Yukon Territory." For Logan Resources Ltd, dated March 1<sup>st</sup> 2008.
4. I spent two weeks at the May Creek property in June/July 2007 where I worked closely with Tim Nillos, the project geologist and Mike Hibbitts, the VP of exploration.



.....  
Daithi Mac Gearailt, BSc.  
Logan Resources Ltd.  
March 1<sup>st</sup>, 2008

## REFERENCES

Kennedy, D.R. Assessment Report #090535, Geological Mapping /Geochemical Survey – Snark Claims 1-252, Tee Claims 1-8; CCH Resources Ltd, 1981.

Kreft, B. Assessment Report #093925, Summary Report on May 1-26 Quartz Claims; Eagle Plains Resources Ltd. and Miner River Resources Ltd, 1998.

Paul, B. Assessment Report #090794, Geological and Geochemical Surveys – Snark 1-252, Tee Claims 1-8; CCH Resources Ltd, 1981.

Paul, B. and Rota, D. Assessment Report #091018, Geological Surveys - Tee Claims 1-8; Billiton Canada Ltd., 1982.

Woodsend, A. Assessment Report #090417, Regional Geochemical Survey – Snark Claims 1 to 210; CCH Resources Ltd, 1978.

Yukon Minfile, 115P 008; Yukon Geological Survey, 2004.

# APPENDIX I

MC-07-01

LOGAN RESOURCES LTD.																				
Project: <b>May Creek</b>																				
HOLE NO:	MC-07-01			Azimuth:	300			Dip:	-60			Date logged:	18-Jul-07			Collar Easting:	415146			
Date started:	24-Jun-07			Date finished:	2-Jul-07												Collar Northing:	7072788		
Purpose of the hole:	To test mineralisation of trenched vuggy qtz bxa area within the skarn zone.																			
Drilling Company:	Derex Drilling																			
Datum: UTM NAD83, Zone 7																				
DEPTH (M)		DESCRIPTION			ALTERATION				MINERALIZATION					STRUCTURE			Mag'c	Sci'r	%	SAMPLE
From	To	Lith'y	(Interval,lith'y, color, alt'n, etc.)	alt1	int1	alt2	int2	alt3	int3	mn11	1%	mn12	2%	mn13	3%	habit	sus'y	value	REC'Y	NUMBER
0.00	4.00	Rk1	dark gy/blk, slightly altered ( sil + py + fe stains)	sil	1					py	0.5					dis			70	32657
		Rk2	light gm/gy altered porphyritic	sil	2											"			20	
		Rk3	brn/rusty, slight schist, mica	sil	1	lim	2									"			10	
4.00	6.00		very poor recovery ( as above)													"				32601
6.00	8.00	Rk1	light gm/gy altered porphyritic	sil	2											"			40	32602
		Rk2	dark gy	sil	1					py	1					"			40	
		Rk3	rust brn, slight schist, mica	sil	1					pyl	1					dendritic			40	
8.00	10.00	Rk1	dark gy altered py	sil	1					py	1					dis			40	32603
		Rk2	light gy/gm	sil	2											"			20	
		Rk3	rust brn, slight schist, mica	sil	1	lim	1									"			40	
10.00	12.00	Rk1	dark gy	sil	1					py	1					dis			50	32604
		Rk2	light gy/frn, some Fe stains	sil	2											"			30	
		Rk3	rusty brn			lim	2									"			20	
12.00	14.00	Rk1	dark gy/blk slight fabric metased	sil	1					py	0.5					dis			60	32605
		Rk2	rusty brn w/ sil altn'	sil	1											"			20	
		Rk3	light gm/gy altered porphyritic	sil	2											"			20	
14.00	16.00	Rk1	light gy/gm	sil	2											"			80	32606
		Rk2	dark gy/blk shale, getting slaty, some Fe staining.							py	1					dis			20	
16.00	18.00		free xtal of cpy, malachite + blue staining ( chalcantinite)							cpy	0.5	chal	1	mal	0.5	dis/stn				32607
		Rk1	dark gy/blk shale/ metased	sil	1					py	2					dis			40	
		Rk2	light gm/gy altered porphyritic	sil	2					py	1	cpy	0.5			"			30	
		Rk3	rusty brn w/ sil altn'	sil	1											"			30	
18.00	20.00	Rk1	dark gy/blk - sil	sil	1					py	1					"			40	32608
		Rk2	light gm/gy with specs (porphyritic)	sil	2					py	0.5					"				
20.00	22.00	Rk1	dark gy/blk w/ Fe stains	sil	1					py	0.5					"			70	32609
		Rk2	light gy/frn, some Fe stains	sil	2					py	0.5					"			20	
		Rk3	rusty brn slight schist	sil	1	lim	0.5									"			10	
22.00	24.00	Rk1	light gy/ sil, porphyritic	sil	2					py	0.5					"			60	32610
		Rk2	rusty brn	sil	1	lim	1									"			15	
		Rk3	dark gy/blk	sil	1					py	1					"			25	
24.00	26.00	Rk1	dark gy/blk	sil	1					py	1					"			60	32611
		Rk2	light gy/gm	sil	2					py	0.5					"			30	
		Rk3	rusty brn w/ sil altn'	sil	1	lim	1			py	0.5					"			10	
26.00	28.00	Rk1	light gm/gy altered porphyritic	sil	3											"			40	32612
		Rk2	dark gy/blk	sil	1					py	1					"			50	
DEPTH (M)		DESCRIPTION			ALTERATION				MINERALIZATION					Mag'c	Sci'r	%	SAMPLE			
From	To	Lith'y	(Interval,lith'y, color, alt'n, etc.)	alt1	int1	alt2	int2	alt3	int3	mn11	1%	mn12	2%	mn13	3%	habit	sus'y	value	REC'Y	NUMBER
26.00	28.00	Rk3	rust stain/ brn - note there is some carbonate dust	sil	1											"			10	
28.00	30.00	Rk1	light gy speckled/ porphyritic texture, Fe stain	sil	2											"			75	32613
		Rk2	dark altered slight schist	sil	1					py	0.5					dis			15	
		Rk3	Rusty brn/ Fe stain	sil	1	lim	1									"			10	
30.00	32.00	Rk1	dark gy/blk (shale) slaty, Fe stain	sil	1					py	0.5					"			80	32614
		Rk2	light gy/gm Fe stain	sil	2					py	0.5					"			20	
32.00	34.00	Rk1	light gy speckled/ porphyritic texture	sil	2											"			80	32615
		Rk2	blk/dark gy (shale?) Fe stain	sil	1					py	0.5					"			20	

34.00	36.00	Rk1	dark gy/bik porphyritic	sil	1														30	32616
		Rk2	rusty brn, altered, slight schist, mica	sil	1														30	32617
		Rk3	light gy/grn	sil	2														40	
36.00	38.00	Rk1	dark gy/bik, sil.	sil	1														50	32618
		Rk2	light gy/grn	sil	2					py	0.5								30	
		Rk3	rusty brn, sil, Fe stain	sil	2														20	
38.00	40.00	Rk1	dark gy/bik (shale) slaty, Fe stain	sil	1					py	0.5								60	32619
		Rk2	light gy/grn, sil, Fe stain	sil	2														40	
40.00	42.00	Rk1	dark gy	sil	1														40	32620
		Rk2	light gy/grn Fe stain	sil	2														55	
		Rk3	rust brn, sil.	sil	1														5	
42.00	44.00	Rk1	dark gy	sil	1														50	32621
		Rk2	light gy/grn slightly porphyritic texture	sil	2														40	
		Rk3	rust brn	sil	1														10	
44.00	46.00	Rk1	dark gy/bik (shale) slaty, Fe stain	sil	1					py	1								40	32622
		Rk2	light gy/grn, sil	sil	2														40	
		Rk3	rusty brn, sil, Fe stain	sil	1														20	
46.00	48.00	Rk1	dark gy	sil	1					py	0.5								30	32623
		Rk2	light gy/grn slightly porphyritic texture	sil	2														55	
		Rk3	rust brn	sil	1														15	
48.00	50.00	Rk1	dark gy	sil	1														25	32624
		Rk2	light gy/grn slightly porphyritic texture	sil	2														25	
		Rk3	rusty brn, altered, slight schist, mica	sil	2					py	0.5								50	
50.00	52.00	Rk1	dark gy, altered, sil.	sil	1					py	0.5	pyr	0.5						50	32625
		Rk2	light gy/grn, altered, sil, porphyritic.	sil	2														45	
		Rk3	Rusty brn/ Fe stain	sil	1														5	
52.00	54.00	Rk1	dark gy	sil	1					py	1								45	32626
DEPTH (M)		DESCRIPTION			ALTERATION						MINERALIZATION						Mag'c	Scl'r	%	SAMPLE
From	To	Lith'y	(Interval, lith'y, color, alt'n, etc.)	alt1	Int1	alt2	Int2	alt3	Int3	mn1	1%	mn2	2%	mn3	3%	habit	sus'y	value	REC'Y	NUMBER
52.00	54.00	Rk 2	light gy/grn porphyritic	sil	2														50	
		Rk 3	rust brn altered	sil	1														5	
54.00	56.00	Rk 1	dark gy	sil	1					py	0.5								50	32627
		Rk 2	light gy/grn porphyritic	sil	2														45	
		Rk 3	rust brn altered	sil	1														5	
56.00	58.00	Rk 1	dark gy	sil	1					py	0.5								50	32628
		Rk 2	light gy/grn porphyritic	sil	2														40	
		Rk 3	rust brn altered	sil	1														10	
58.00	60.00	Rk 1	dark gy	sil	1					py	0.5								40	32629
		E.O.H.	light gy/grn porphyritic	sil	2														60	

MC-07-02

LOGAN RESOURCES LTD.																														
Project: May Creek																														
HOLE NO:MC-07-02 Depth: 5					Azimuth: 100					Dip: -80					Date logged: 17 July 2007					Collar Easting: 4151										
Date started: 02 July 2007					Date finished: 06 July 2007					Logged by: Daithi					Collar Northing: 70726					Collar Elevation: 1789m										
Purpose of the hole: To test arsenopyrite/pyrite zone in qtz veined float and subcrop																														
Drilling Company: Drexel Drilling																														
Datum: UTM NAD83, Zone 7																														
DEPTH (M)		DESCRIPTION										ALTERATION					MINERALIZATION					STRUCTURE					Mag'c	Sci'r	%	SAMPLE
From	To	Lith'y	(Interval,lith'y, color, alt'n, etc.)	alt1	Int1	alt2	Int2	alt3	Int3	mn1	1%	mn2	2%	mn3	3%	habit	strc1	<1	strc2	<2	strc3	<3	sus'y	value	ROCK	NUMBER				
2.00	4.00	Rk 1	Intensely sil rk, dark gy to light grn w/ some Fe staining, argillite or phyllite	sil	3					py	2	cpy	0.5	au	0.5	dis										40	32630			
		Rk 2	light brn mudstn or phyllite, sil, Fe staining	sil	1	lim	stain			pyl	1					"										30				
		Rk 3	light, dark gy, sil (not carbonate), some Fe staining-slight porphyritic staining in places.	sil	1					py	0.5					"											30			
4.00	6.00	Rk 1	light gy, sil, w/ porphyritic texture + Fe stains	sil	1					py	1					"											60	32631		
		Rk 2	highly sil: rust coloured	sil	2					lim	2					stain												15		
		Rk 3	dark qv w/ sil + py	sil	1					py	1	cpy	0.05			dis												20		
		Rk 4	light grn,sil; all could be the same rock but different levels of sil + Fe staining	sil	2					py	1					"												5		
6.00	8.00	Rk 1	light brn, sil, some porphyritic texture, Fe staining	sil	1																							50	32632	
		Rk 2	light-dark gy, sil + Fe stains, porphyritic texture(dark specs)	sil	1																							40		
		Rk 3	light grn - ser? Fe stains	sil	1																							10		
8.00	10.00	Rk 1	dark qv w/ sil + py	sil	1					py	2																	40	32633	
		Rk 2	light grn, Fe stains	sil	2																							20		
		Rk 3	reddish brn, Fe stains, lim	sil	1					lim	1					stain												40		
10.00	12.00	Rk 1	red/brn developing schistosity, mica? Limonite																									30	32634	
		Rk 2	light qv/grn, altered, sil or ser.	sil	2					py	1					dis												20		
		Rk 3	dark qv	sil	1					py	0.5					"												50		
12.00	14.00	Rk 1	dark qv, v F.G., altered	sil	1					py	3	pvl	0.5			"												50	32635	
		Rk 2	reddish brn, Fe stains, lim	sil	1																							20		
		Rk 3	light gy/grn, altered, specs of black, porphyritic texture	sil	2					pyl	3					"												30		
14.00	16.00	Rk 1	light gy/grn, black specs ( could be dendritic pyl)	sil	2																							60	32636	
		Rk 2	dark qv, altered.	sil	1					py	1					"												30		
		Rk 3	rusty brn, slight schistosity.	lim	3																							10		
16.00	18.00	Rk 1	dark qv, altered.	sil	1											"												30	32637	
		Rk 2	light qv/grn	sil	2					py	0.5																	40		
		Rk 3	rusty brn, mica?	lim	3																							30		
18.00	20.00	Rk 1	dark qv, altered.	sil	1																							50	32638	
		Rk 2	rusty brn, altered	lim	3																							20		
		Rk 3	arn/qv, altered, porphyritic(slight)	sil	2																							30		
20.00	22.00	Rk 1	dark qv, altered.	sil	1					pvl	1	py	1			"												60	32639	
		Rk 2	rusty brn, slight schistosity.	lim	3																							30		
		Rk 3	light gy/grn, slight porphyritic texture.	sil	2																							10		
		Rk 4	qtz veins														QV													
22.00	24.00	Rk 1	dark qv, altered.	sil	1					py	0.5					"												50	32640	
		Rk 2	rusty brn schist, mica	lim	3																							50		
24.00	26.00	Rk 1	dark qv, altered.	sil	1					py	1					"												50	32641	

LOGAN RESOURCES LTD.																										
Project: May Creek																										
HOLE NO: MC-07-02 Depth: 5					Azimuth: 100					Dip: -80					Date logged: 17 July 2007					Collar Easting: 4151						
Date started: 02 July 2007					Date finished: 06 July 2007					Logged by: Daithi MacGearailt					Collar Northing: 70726					Collar Elevation: 1789m						
Purpose of the hole: To test arsenopyrite/pyrite zone in qtz veined float and subcrop																										
Drilling Company: Derex Drilling															Average core recovery: %					Datum: UTM NAD83, Zone 7						
DEPTH (M)		DESCRIPTION			ALTERATION							MINERALIZATION					STRUCTURE					Mag'e	Sci'r	%	SAMPLE	
From	To	Lith'y	(Interval, lith'y, color, alt'n, etc.)	alt1	Int1	alt2	Int2	alt3	Int3	mnf1	1%	mnf2	2%	mnf3	3%	habit	strc1	<1	strc2	<2	strc3	<3	sus'y	value	REC'Y	NUMBER
24.00	26.00	Rk 2	rusty brn, slight schist.	lim	3																				50	
26.00	28.00	Rk 1	rusty brn, slight schist.	lim	3																				50	32642
		Rk 2	dark gy, altered, porphyritic in places w/ qtz	sil	1																				50	
28.00	30.00	Rk 1	light gy, altered, slight porphyritic texture.	sil	2					pyl	0.5														35	32643
		Rk 2	light gy/grn, altered, porphyritic texture.	sil	2																				35	
		Rk 3	rusty brn, slight schist, mica?	lim	3																				30	
30.00	32.00	Rk 1	light gy/grn, altered, porphyritic texture, w/ black specs + muscovite	sil	2					musc	0.5														90	32644
		Rk 2	dark qy	sil	1					pv	0.5														5	
		Rk 3	rusty brn.	lim	3																				5	
32.00	34.00	Rk 1	light gy, altered, slight porphyritic texture.	sil	1					py	1														70	32645
		Rk 2	dark qy, Fe stain, porphyritic.	sil	1					py	2														20	
		Rk 3	rusty brn, sil, py	sil	1	lim	1			py	1														10	
34.00	36.00	Rk 1	light gy/grn, altered, porphyritic texture.	sil	2																				60	32646
		Rk 2	dark qy, some Fe stains	sil	1					py	0.5														40	
36.00	38.00	Rk 1	dark qy, altered.	sil	1					py	1	cpv	0.5												45	32647
		Rk 2	light qy/grn	sil	2	chl	?			py	2														50	
		Rk 3	light brn, rusty	sil	1	lim	1																		5	
38.00	40.00	Rk 1	dark qy, more py.	sil	1					py	2														70	32648
		Rk 2	light qy/grn	sil	2																				25	
		Rk 3	light brn, rusty, altered.	sil	0.5	lim	2?																		5	
40.00	42.00	Rk 1	dark qy, altered.	sil	1					py	2														60	32649
		Rk 2	light gy/grn, porphyritic. Note: no limonite and appears to be more mineralization.	sil	2					py	1														40	
42.00	44.00	Rk 1	dark gy/bk, v.F.G., no carbonate - (siltstn)	?						py	1														100	32650
44.00	46.00	Rk 1	dark gy/bk, v.F.G., no carbonate - (siltstn)							py	1														80	32651
		Rk 2	light gy/grn, altered, porphyritic texture.	sil	2					py	0.5														19	
		Rk 3	rusty brn, limonite	lim	2																				1	
46.00	48.00	Rk 1	dark qy/bk, shale/slate							py	1	Fe	stain												65	32652
		Rk 2	light qy/grn	sil	2					pvl	0.5														30	
		Rk 3	limonite	lim	2	sil	1																		5	
48.00	50.00	Rk 1	light gy/grn, altered, porphyritic texture.	sil	2					py	2														80	32653
		Rk 2	light gy/grn w/ Fe, lim staining some porphyritic tex. (black specs)	sil	1	lim	1																		20	
E.O.H.																										

MC-07-03





MC-07-04



## APPENDIX II

## CERTIFICATE OF ASSAY AW 2007-7120

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Logan Resources Ltd.  
1640-1066 W. Hastings St.  
Vancouver, BC  
V6E 3X1

24-Jul-07

No. of samples received: 49

Sample Type: Core

Project: **May Creek**

Submitted by: Logan Resources Ltd.

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	32601	<0.03	<0.001		
2	32602	<0.03	<0.001		
3	32603	<0.03	<0.001		
4	32604	0.04	0.001		
5	32611	<0.03	<0.001		
6	32615	<0.03	<0.001		
7	32616	<0.03	<0.001		
8	32617	<0.03	<0.001		
9	32618	<0.03	<0.001		
10	32619	0.05	0.001		
11	32613	0.03	0.001		
12	32621	<0.03	<0.001		
13	32622	<0.03	<0.001		
14	32625	0.10	0.003		
15	32626	<0.03	<0.001		
16	32628	0.05	0.001		
17	32630	<0.03	<0.001		
18	32631	0.03	0.001		
19	32632	0.06	0.002		
20	32633	0.06	0.002		
21	32634	0.03	0.001		
22	32635	0.04	0.001		
23	32636	<0.03	<0.001		
24	32637	0.12	0.003		
25	32638	0.18	0.005		
26	32639	0.04	0.001		
27	32640	<0.03	<0.001		

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse

B.C. Certified Assayer

Logan Resources Ltd.

24-Jul-07

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
28	32641	<0.03	<0.001		
29	32642	0.06	0.002		
30	32643	<0.03	<0.001		
31	32644	0.04	0.001		
32	32645	<0.03	<0.001		
33	32646	<0.03	<0.001		
34	32647	<0.03	<0.001		
35	32648	<0.03	<0.001		
36	32649	<0.03	<0.001		
37	32650	<0.03	<0.001		
38	32651	<0.03	<0.001		
39	32652	<0.03	<0.001		
40	32301	<0.03	<0.001		
41	32302	0.16	0.005	79.7	2.32
42	32303	0.10	0.003		
43	32304	<0.03	<0.001		
44	32305	<0.03	<0.001		
45	32306	0.03	0.001		
46	32307	<0.03	<0.001		
47	32308	<0.03	<0.001		
48	32309	0.07	0.002		
49	32310	1.02	0.030	142	4.14

QC DATA:

**Repeat:**

1	32601	<0.03	<0.001		
10	32619	0.03	0.001		
19	32632	0.06	0.002		
25	32638	0.17	0.005		
36	32649	<0.03	<0.001		
41	32302			81.2	2.37
45	32306	0.08	0.002		
49	32310	1.03	0.030		

**Resplit:**

1	32601	<0.03	<0.001		
36	32649	<0.03	<0.001		

**Standard:**

SJ32	2.67	0.078			
SI25	1.80	0.052			

**ECO TECH LABORATORY LTD.**

Jutta Jealous

B.C. Certified Assayer

JJ/nl  
XLS/07

24-Jul-07

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

ICP MSCERTIFICATE OF ANALYSIS AW 2007- 7120

Logan Resources Ltd.  
1640-1066 W. Hastings St.  
Vancouver, BC  
V6E 3X1

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

No. of samples received: 49  
Sample Type: Core  
Project: May Creek  
Submitted by: D. Macgearwilt

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	32601	0.1	1.13	147.4	44.2	0.33	0.46	5.33	10.1	77.2	38.35	1.64	5.9	76	0.41	13.9	0.48	210	2.81	0.082	28.1	113.0	85.42	0.26	0.66	2.8	0.4	15.7	0.02	12.9	0.072	0.55	0.8	26	96.9	927.0
2	32602	0.9	1.19	301.3	32.2	0.69	0.92	4.65	6.7	82.2	140.10	1.85	6.2	16	0.31	18.5	0.36	3592	0.68	0.114	18.5	149.2	48.11	0.37	1.25	2.6	0.7	48.2	0.05	14.9	0.060	0.41	1.0	22	9.3	556.5
3	32603	0.5	2.20	87.4	62.1	0.29	0.85	0.54	10.3	81.5	110.10	2.41	9.2	8	0.55	21.6	0.68	335	0.59	0.188	32.9	310.3	8.08	0.46	0.30	4.4	0.8	49.3	<0.02	17.2	0.101	0.75	1.5	38	4.8	132.4
4	32604	1.5	1.03	548.0	27.5	1.77	0.89	33.96	8.2	87.4	233.70	1.83	5.1	68	0.19	20.1	0.34	574	0.78	0.053	18.0	134.0	83.08	0.42	1.33	2.5	1.0	27.2	0.06	15.3	0.051	0.30	1.0	20	16.5	2738.0
5	32611	0.2	1.46	14.0	50.5	0.17	0.69	0.76	7.9	86.4	49.00	1.90	6.4	29	0.56	16.8	0.56	185	0.87	0.117	23.8	172.7	26.31	0.46	0.18	3.0	0.6	32.8	0.02	13.1	0.085	0.59	1.1	27	11.9	244.4
6	32615	0.1	0.71	210.5	23.0	0.53	1.27	4.25	4.2	74.0	52.01	0.91	3.0	26	0.18	12.5	0.14	282	1.18	0.065	11.7	220.4	18.50	0.24	0.47	1.0	0.5	26.7	0.03	7.2	0.041	0.17	0.5	9	35.8	514.6
7	32616	0.3	0.65	43.4	27.2	1.05	1.18	5.87	3.5	79.6	61.13	1.33	2.7	21	0.14	9.7	0.13	1064	1.74	0.034	10.9	104.4	27.55	0.15	0.36	1.0	0.4	27.5	0.02	6.6	0.030	0.15	0.6	7	18.6	644.5
8	32617	<0.1	0.83	23.6	30.8	0.21	0.88	2.04	4.1	66.1	72.74	1.37	3.3	25	0.18	12.6	0.18	349	2.94	0.065	13.6	101.3	22.68	0.21	0.16	1.2	0.4	33.6	0.03	9.2	0.039	0.15	0.7	10	22.2	320.4
9	32618	0.4	0.91	15.6	32.5	0.78	1.70	11.96	6.1	82.6	80.64	1.40	4.2	13	0.29	15.1	0.32	409	3.08	0.055	18.7	285.7	12.95	0.45	0.22	2.1	0.6	33.9	0.04	9.8	0.055	0.27	0.7	17	20.5	1147.0
10	32619	0.3	1.38	188.4	51.7	0.33	1.08	2.40	7.4	83.8	77.45	1.65	5.8	18	0.48	17.7	0.49	217	2.14	0.099	21.3	356.6	13.53	0.51	0.39	2.9	0.6	38.8	0.02	12.8	0.073	0.54	1.0	24	23.3	334.1
11	32613	<0.1	0.43	89.4	19.8	0.14	0.87	0.61	3.2	70.5	32.76	0.63	2.0	24	0.10	7.6	0.12	111	1.00	0.046	8.6	59.9	22.10	0.11	0.21	0.7	0.3	21.2	<0.02	5.7	0.021	0.08	0.5	5	33.4	126.2
12	32621	0.3	1.12	122.5	38.9	0.22	0.72	5.80	6.8	86.6	67.19	1.48	5.0	25	0.30	19.3	0.37	908	2.53	0.051	17.5	205.2	47.48	0.22	0.49	2.0	0.7	26.0	<0.02	13.4	0.050	0.42	0.9	18	17.6	734.8
13	32622	0.1	1.01	47.6	35.4	0.31	0.56	4.61	6.0	81.7	67.22	1.39	4.2	22	0.37	15.1	0.38	194	1.47	0.049	16.9	93.8	17.80	0.24	0.37	1.4	0.4	19.2	0.02	11.5	0.058	0.43	0.9	16	16.0	584.5
14	32625	0.2	1.06	111.7	28.0	0.55	0.85	6.40	63.2	84.2	82.23	1.21	4.8	76	0.23	14.8	0.29	196	3.56	0.094	19.5	161.5	10.80	0.31	0.46	2.3	0.5	35.0	0.02	10.6	0.059	0.24	0.9	19	247.8	713.8
15	32626	0.3	0.85	42.8	28.0	0.64	2.13	4.62	94.8	71.0	89.51	1.18	3.2	22	0.23	11.6	0.21	314	2.91	0.082	16.9	114.5	8.74	0.33	0.31	1.4	0.5	42.8	0.02	8.4	0.042	0.20	0.7	11	62.8	526.9
16	32628	0.1	0.83	234.4	29.5	0.74	0.75	1.30	5.7	72.4	43.23	1.25	4.0	14	0.26	15.4	0.28	630	3.38	0.051	19.5	91.8	45.32	0.21	0.58	1.4	0.5	22.4	<0.02	12.2	0.030	0.34	0.7	14	21.5	213.1
17	32630	0.8	1.17	58.2	24.1	0.55	0.51	1.51	5.0	91.1	196.10	1.16	5.2	10	0.13	11.7	0.38	551	1.06	0.136	20.1	116.2	24.88	0.13	1.31	2.1	0.5	31.8	0.04	13.6	0.031	0.22	0.7	17	12.0	289.3
18	32631	0.9	1.74	68.3	30.0	1.58	0.75	1.52	6.3	96.3	233.90	1.48	7.2	11	0.29	12.2	0.44	380	1.47	0.188	20.9	149.6	14.54	0.38	1.09	2.9	0.8	52.0	0.05	15.2	0.051	0.57	0.8	26	15.1	247.3
19	32632	<0.1	0.56	21.2	15.3	0.76	0.17	2.00	4.7	88.9	52.34	1.16	3.9	14	0.08	19.2	0.22	379	1.03	0.040	12.4	77.9	7.17	0.09	0.33	1.4	0.6	8.5	0.03	15.0	0.025	0.13	1.0	12	25.8	374.4
20	32633	0.3	0.69	70.6	32.6	1.73	0.21	2.89	3.5	84.6	64.15	1.27	4.4	12	0.20	24.2	0.21	225	0.92	0.041	10.8	122.6	7.79	0.12	0.86	2.0	0.8	14.3	0.03	17.0	0.041	0.29	1.1	16	13.9	361.2
21	32634	0.3	1.24	39.2	58.4	0.88	0.36	1.73	7.1	90.1	92.04	1.93	7.1	10	0.46	25.0	0.55	371	7.01	0.060	23.9	207.7	6.70	0.24	0.37	3.9	0.9	21.9	0.02	15.9	0.109	0.53	1.4	32	10.6	257.5
22	32635	0.1	1.23	830.8	33.1	0.63	0.46	3.67	8.3	75.2	58.21	1.60	5.8	9	0.32	17.4	0.46	328	1.33	0.060	22.7	122.2	4.90	0.35	1.33	2.8	0.7	36.8	0.03	13.0	0.074	0.39	1.0	25	20.7	380.4
23	32636	0.2	0.85	28.3	23.9	0.30	2.85	5.88	4.8	69.0	61.75	1.12	3.6	10	0.23	12.5	0.24	346	1.42	0.074	12.0	121.5	5.70	0.22	0.15	1.6	0.4	45.1	0.02	8.2	0.049	0.18	0.7	14	25.3	574.3
24	32637	0.3	1.19	156.5	27.6	0.37	1.02	7.64	7.1	81.1	96.92	1.40	5.0	10	0.25	17.5	0.42	514	1.40	0.062	20.5	202.9	7.13	0.17	0.36	2.3	0.7	53.6	0.02	12.0	0.062	0.24	1.0	21	22.8	710.7
25	32638	0.2	1.28	464.8	31.3	1.94	0.56	15.95	7.7	92.5	63.89	1.59	5.2	15	0.29	16.5	0.37	307	1.00	0.080	19.2	125.5	4.85	0.40	0.66	2.2	0.8	46.2	0.04	13.1	0.062	0.34	1.0	21	32.4	1478.0
26	32639	0.4	1.28	192.9	26.8	1.91	0.53	24.20	8.5	93.2	114.10	1.83	5.2	21	0.24	14.4	0.41	270	3.60	0.099	26.8	197.6	9.15	0.83	0.62	2.2	1.0	35.1	0.05	12.8	0.053	0.23	1.5	26	47.2	2267.0
27	32640	0.1	1.04	32.0	30.6	0.32	0.28	0.66	7.4	89.3	79.36	1.85	4.9	15	0.28	16.3	0.44	234	1.88	0.068	22.0	165.1	6.91	0.62	0.29	2.0	0.8	24.3	0.02	13.6	0.051	0.27	1.6	22	37.3	149.1
28	32641	0.2	1.21	183.6	33.6	0.52	0.43	0.28	8.7	84.0	92.04	1.81	5.8	15	0.28	14.5	0.50	158	1.43	0.123	26.2	215.8	7.84	0.84	0.62	2.7	1.1	36.9	0.03	14.1	0.046	0.32	1.5	27	34.3	73.1
29	32642	1.2	1.85	300.5	31.8	0.45	0.72	0.62	10.9	90.7	194.30	2.13	7.8	15	0.28	16.1	0.51	326	1.61	0.205	28.0	192.4	8.59	0.65	1.16	3.6	1.2	78.6	0.05	13.8	0.065	0.48	1.4	30	29.4	148.5
30	32643	0.1	1.19	184.6	19.0	0.29	0.44	1.76	6.5	81.0	73.70	1.10	4.4	22	0.21	13.9	0.26	141	1.14	0.122	13.7	91.6	7.26	0.32	0.57	1.9	0.6	56.7	0.02	11.2	0.044	0.24	0.9	16	62.4	196.5

ECO TECH LABORATORY LTD.

ICP MSCERTIFICATE OF ANALYSIS AW 2007- 7120

Logan Resources Ltd.

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	32644	0.1	0.68	95.6	14.8	0.87	0.53	6.75	6.0	72.9	72.24	0.77	2.8	37	0.10	11.0	0.12	187	1.19	0.067	8.8	87.2	6.41	0.17	0.34	0.9	0.5	42.0	0.03	9.6	0.033	0.11	0.8	9	123.7	591.4
32	32645	<0.1	1.01	164.0	32.1	0.22	0.43	1.73	7.7	70.2	41.07	1.14	4.9	32	0.26	16.0	0.34	138	3.06	0.078	16.5	394.8	6.20	0.20	0.53	2.2	0.6	24.6	0.02	13.0	0.051	0.39	1.0	20	96.9	185.4
33	32646	0.1	1.24	56.0	36.6	0.50	0.73	6.35	37.5	81.7	39.31	1.37	5.4	55	0.34	15.8	0.40	164	1.94	0.094	20.3	214.7	63.14	0.28	0.31	2.4	0.5	35.1	0.02	11.1	0.070	0.35	1.0	22	149.2	649.4
34	32647	<0.1	1.20	71.4	49.5	0.18	0.34	0.53	7.6	76.1	30.71	1.52	5.3	14	0.43	15.0	0.43	113	1.51	0.080	22.0	117.5	5.25	0.30	0.29	2.3	0.5	20.8	<0.02	13.6	0.066	0.47	1.1	23	35.9	87.3
35	32648	0.5	2.08	475.4	31.1	0.26	1.11	0.69	9.5	75.0	92.04	1.83	8.6	13	0.32	13.0	0.53	255	2.20	0.224	28.1	241.2	8.48	0.59	0.97	3.1	0.6	74.4	0.04	13.2	0.058	0.54	1.0	32	32.4	108.7
36	32649	0.4	1.40	134.4	38.2	0.30	0.70	4.41	8.3	73.3	98.34	1.84	6.3	16	0.36	15.5	0.52	181	2.19	0.154	24.9	124.3	7.17	0.76	0.39	3.2	0.8	43.9	0.02	14.7	0.060	0.54	1.1	29	39.6	442.8
37	32650	0.4	1.57	61.7	42.2	0.37	0.61	0.61	10.4	74.2	95.93	2.31	6.3	14	0.45	12.8	0.57	152	1.90	0.159	33.4	131.9	9.85	1.01	0.37	2.3	0.8	41.3	0.02	15.2	0.051	0.66	1.3	29	32.6	133.3
38	32651	0.5	1.49	165.7	39.3	0.38	0.90	1.91	12.2	72.2	115.00	1.90	6.2	23	0.27	14.4	0.45	231	2.54	0.163	30.2	133.6	7.85	0.75	0.41	2.3	0.9	62.4	0.03	14.3	0.056	0.40	1.1	27	69.4	204.3
39	32652	0.6	1.24	369.3	33.6	0.41	0.67	2.23	11.9	76.2	160.90	1.72	5.6	44	0.30	14.1	0.35	157	4.91	0.144	31.2	130.3	7.29	0.62	0.79	2.2	0.8	46.8	0.04	13.4	0.051	0.31	1.1	23	145.5	256.9
40	32301	3.7	0.87	261.2	47.8	0.58	0.33	11.97	4.2	88.3	650.20	1.61	4.8	7	0.19	10.5	0.53	554	0.26	0.041	10.9	81.0	9.26	0.20	0.25	2.5	0.7	9.4	0.03	8.5	0.030	0.34	0.4	21	4.7	1824.0
41	32302	>30	1.05	1303.0	21.2	58.03	0.02	1.63	2.4	87.6	1695.00	3.90	4.4	22	0.11	15.8	0.27	750	1.63	0.021	8.3	96.0	>10000	0.23	12.01	1.6	3.0	3.9	0.36	10.5	0.001	0.24	1.3	9	0.4	2055.0
42	32303	0.8	1.15	153.1	121.7	7.92	0.44	12.53	2.7	122.5	175.60	2.33	4.5	10	0.13	9.9	0.08	391	0.35	0.076	8.5	89.9	57.84	0.26	0.25	1.4	0.5	24.2	0.23	9.5	0.036	0.24	0.7	9	17.7	804.3
43	32304	0.3	0.14	11.1	52.7	0.23	4.13	0.09	2.1	80.9	7.38	0.61	1.3	6	0.13	18.2	0.04	350	0.23	0.025	10.3	139.2	39.66	0.02	2.83	0.8	0.4	217.3	0.02	8.8	0.001	0.05	0.3	<2	0.3	21.0
44	32305	<0.1	0.20	10.6	50.4	0.05	0.24	0.05	1.6	105.8	7.68	0.59	1.3	8	0.11	15.5	0.03	202	0.32	0.026	5.8	70.8	8.61	0.01	1.22	0.2	0.4	10.3	<0.02	7.6	<0.001	0.06	0.4	<2	0.2	18.5
45	32306	0.1	0.38	11.1	73.1	0.08	0.04	0.14	2.1	120.1	7.56	0.93	1.7	7	0.16	14.6	0.08	328	1.85	0.022	8.3	137.9	19.68	0.01	0.87	0.4	0.4	3.5	<0.02	7.2	0.001	0.14	0.6	3	0.2	34.6
46	32307	0.4	0.25	27.4	35.1	0.37	0.06	0.16	3.3	126.0	10.63	0.92	1.4	7	0.12	13.8	0.05	116	0.81	0.021	11.9	292.0	22.30	0.01	0.78	0.4	0.4	10.9	0.02	6.4	0.001	0.06	0.6	2	0.2	40.9
47	32308	3.7	0.39	26.4	30.8	0.15	0.07	0.26	3.8	76.6	10.77	1.25	1.8	6	0.12	20.6	0.08	385	0.53	0.021	13.9	150.9	15.42	0.01	1.92	0.6	0.6	4.5	<0.02	9.2	<0.001	0.11	0.7	<2	0.3	179.2
48	32309	<0.1	0.47	4.9	23.9	0.16	1.54	0.11	2.4	93.8	6.78	1.01	2.0	6	0.08	14.8	0.23	355	0.46	0.027	7.5	127.7	18.54	0.03	0.50	0.6	0.3	77.2	<0.02	9.0	0.001	0.05	0.5	2	0.1	38.2
49	32310	>30	0.22	828.8	20.3	1.69	0.05	59.04	1.7	113.5	259.50	1.39	1.2	9	0.09	5.1	0.04	5179	0.98	0.020	6.8	100.4	7996.00	0.27	25.44	0.5	4.3	2.3	0.04	3.2	0.001	0.27	0.6	2	2.0	1859.0

QC DATA:

Repeat:

1	32601	0.1	1.21	145.3	44.2	0.34	0.47	4.77	9.8	76.7	38.45	1.64	5.9	70	0.40	13.2	0.48	174	2.77	0.080	28.7	107.3	88.42	0.26	0.65	2.8	0.4	15.9	0.02	13.4	0.070	0.54	0.9	26	95.8	744.2
10	32619	0.2	1.26	187.2	51.2	0.29	1.05	2.35	7.2	81.7	77.11	1.64	5.7	20	0.48	16.5	0.49	216	2.11	0.096	21.2	349.3	13.52	0.50	0.36	2.9	0.6	37.9	0.03	12.4	0.069	0.53	1.0	24	23.4	337.6
19	32632	<0.1	0.56	21.3	15.1	0.75	0.18	2.03	4.8	86.9	53.23	1.09	3.9	14	0.08	18.1	0.22	393	0.95	0.042	12.4	79.9	7.35	0.09	0.31	1.4	0.6	8.3	0.02	14.8	0.023	0.12	1.0	12	25.5	376.4
36	32649	0.4	1.38	124.0	38.3	0.30	0.69	4.44	23.3	74.1	98.44	1.84	6.4	18	0.36	16.2	0.52	182	2.17	0.158	25.1	122.6	6.37	0.72	0.38	3.3	0.8	45.2	0.04	15.6	0.060	0.55	1.2	29	48.1	435.1

Resplit:

1	32601	0.1	1.24	135.3	45.1	0.47	0.47	4.74	9.8	70.1	38.16	1.65	6.0	68	0.42	13.5	0.49	173	2.82	0.082	28.2	113.9	90.40	0.27	0.60	2.8	0.4	15.9	<0.02	13.8	0.071	0.54	0.9	26	96.6	779.1
36	32649	0.4	1.42	150.0	39.1	0.29	0.71	4.59	8.4	71.4	95.50	1.83	6.2	15	0.37	15.9	0.53	182	2.06	0.160	25.0	119.3	6.82	0.74	0.43	3.2	0.8	44.9	0.03	14.7	0.062	0.54	1.2	29	44.2	450.9

Standard:

Pb113		11.2	0.25	51.8	57.8	1.12	1.69	34.96	1.4	4.0	2242.00	1.03	1.1	86	0.17	2.3	0.10	1421	52.55	0.028	1.3	78.8	5409.00	0.95	9.02	0.4	0.4	78.1	0.26	0.5	0.007	0.08	0.2	8	0.5	6941.0
Pb113		11.6	0.25	49.3	52.5	1.19	1.72	36.73	1.4	4.1	2300.00	1.04	1.1	87	0.18	2.4	0.10	1446	53.75	0.027	1.3	81.5	5455.00	0.97	9.14	0.4	0.4	80.3	0.28	0.6	0.007	0.09	0.3	7	0.4	7037.0

ECO TECH LABORATORY LTD.

Jutta Jealousie  
B.C. Certified Assayer

31-Jul-07

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

ICP CERTIFICATE OF ANALYSIS AW 2007- 7145

Logan Resources Ltd.  
1640-1066 W. Hastings St.  
Vancouver, BC  
V6E 3X1

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

No. of samples received: 16  
Sample Type: Mud/Rock  
Project: May Creek  
Submitted by: D. Macgearai

Values in ppm unless otherwise reported

Cert_Num	ET #.	Tag #	Au_gt	Au_ozt
AW2007-7145	1	32605	0.035	0.001
AW2007-7145	2	32606	0.035	0.001
AW2007-7145	3	32607	0.04	0.001
AW2007-7145	4	32608	0.02	0.001
AW2007-7145	5	32609	0.015	0.001
AW2007-7145	6	32610	0.015	0.001
AW2007-7145	7	32612	0.045	0.002
AW2007-7145	8	32614	0.025	0.001
AW2007-7145	9	32620	0.12	0.004
AW2007-7145	10	32623	0.01	0.000
AW2007-7145	11	32624	0.005	0.000
AW2007-7145	12	32627	0.025	0.001
AW2007-7145	13	32629	0.02	0.001
AW2007-7145	14	32653	0.01	0.000
AW2007-7145	15	32311	0.01	0.000
AW2007-7145	16	32312	0.01	0.000
<b>QC DATA:</b>				
<i>Repeat:</i>				
AW2007-7145	1	7R32605	0.025	0.001
<i>Resplit:</i>				
AW2007-7145	1	7R32605	0.03	0.001
<i>Standard:</i>				
AW2007-7145	Pb113			
AW2007-7145	Se29		0.6	0.020

JJ/bp  
dl77145im  
XLS/07

ECO TECH LABORATORY I  
Jutta Jealous  
B.C. Certified Assayer

31-Jul-07

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

ICP CERTIFICATE OF ANALYSIS AW 2007- 7145

Logan Resources Ltd.  
1640-1066 W. Hastings St.  
Vancouver, BC  
V6E 3X1

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

No. of samples received: 16  
Sample Type: Mud/Rock  
Project: May Creek  
Submitted by: D. Macgearailt

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	7R32605	35	1.9	1.31	267.3	101.1	0.38	0.46	1.52	12.0	96.7	73.36	2.11	7.5	47	0.60	26.5	0.67	807	1.10	0.102	33.1	131.4	80.90	0.30	1.04	3.1	1.3	35.2	0.06	21.1	0.113	1.24	1.1	29	2.9	490.8
2	7R32606	35	0.9	0.84	76.5	42.1	1.83	0.48	4.79	7.8	108.4	141.20	1.04	4.0	58	0.24	15.0	0.26	245	1.24	0.094	19.8	119.1	50.16	0.23	0.34	1.5	0.8	46.6	0.05	12.7	0.059	0.39	0.9	13	10.3	691.6
3	7R32607	40	16.2	0.85	2203.0	48.9	23.05	0.50	12.09	12.6	117.0	4264.00	2.02	5.7	153	0.23	21.5	0.37	975	7.14	0.088	26.8	241.1	157.20	0.56	0.79	2.3	2.6	40.8	0.09	14.7	0.057	0.55	1.4	18	47.4	1187.0
4	7R32608	20	0.6	0.91	87.3	38.4	1.89	0.56	3.76	9.7	136.8	195.80	1.28	6.3	48	0.23	20.0	0.35	235	1.14	0.164	24.9	124.4	52.74	0.29	0.19	2.5	1.1	43.2	0.05	13.1	0.083	0.51	0.9	22	8.1	631.8
5	7R32609	15	0.6	0.98	187.0	36.5	0.49	0.48	2.09	12.1	117.3	89.60	1.81	5.4	31	0.23	21.2	0.43	1233	7.30	0.067	30.2	231.4	82.38	0.21	1.16	2.2	1.2	30.8	0.05	15.3	0.032	0.62	1.3	18	3.3	546.2
6	7R32610	15	0.2	0.82	99.7	36.3	0.40	0.49	1.55	8.9	155.8	66.60	1.30	4.9	32	0.21	21.0	0.34	548	1.37	0.075	24.3	103.1	47.36	0.20	0.47	1.9	1.1	39.8	0.04	18.1	0.041	0.41	1.2	17	4.8	366.7
7	7R32612	45	0.2	0.85	73.2	29.6	0.39	1.80	3.41	8.2	120.6	66.28	1.05	4.5	35	0.25	17.7	0.30	277	7.65	0.096	20.7	119.0	31.35	0.29	0.29	1.9	0.9	70.4	0.02	11.5	0.062	0.34	0.9	15	6.1	479.6
8	7R32614	25	0.3	1.14	71.7	65.3	0.67	0.63	3.09	15.5	128.4	116.00	1.93	7.7	37	0.45	23.9	0.53	189	2.87	0.159	37.6	184.2	23.69	0.62	0.23	3.5	1.3	51.8	0.05	18.7	0.116	0.75	1.6	31	9.5	486.8
9	7R32620	120	0.5	0.98	1468.0	34.9	2.40	0.52	29.60	15.4	101.0	190.90	1.28	5.2	61	0.19	17.3	0.26	229	7.36	0.142	24.8	118.8	19.85	0.51	1.48	1.9	1.1	70.4	0.05	14.2	0.060	0.33	0.9	16	22.6	2117.0
10	7R32623	10	<0.2	0.70	45.6	28.7	0.33	0.61	1.70	7.4	162.4	128.90	0.78	3.7	47	0.15	14.7	0.20	206	3.83	0.107	16.3	90.5	19.93	0.15	0.73	1.3	0.7	38.4	0.04	14.8	0.043	0.20	1.1	11	16.8	345.8
11	7R32624	5	<0.2	0.88	45.0	28.8	0.22	0.24	0.36	11.9	123.7	79.87	1.24	4.4	63	0.19	14.9	0.27	127	9.88	0.106	27.2	82.8	17.95	0.31	0.38	1.6	0.8	32.5	0.05	13.5	0.050	0.36	1.2	15	23.8	123.5
12	7R32627	25	<0.2	0.95	159.0	33.0	0.94	0.79	5.19	243.6	162.7	87.64	1.11	4.4	1129	0.22	16.7	0.20	265	7.09	0.141	35.9	110.4	13.19	0.29	0.37	1.6	0.9	58.0	0.02	10.7	0.056	0.25	0.9	13	385.6	678.7
13	7R32629	20	0.3	1.20	73.7	44.5	0.73	0.65	4.98	13.0	95.6	131.30	1.45	5.8	57	0.24	21.8	0.30	240	9.98	0.142	34.4	312.2	19.05	0.41	0.50	2.1	1.1	71.9	0.06	15.7	0.081	0.31	1.1	19	21.2	585.8
14	7R32653	10	<0.2	0.81	99.2	24.1	0.21	0.33	1.55	25.0	170.5	78.68	0.73	3.9	278	0.11	15.6	0.15	147	3.60	0.162	27.8	98.8	9.38	0.15	0.67	1.2	0.8	47.0	0.02	16.2	0.043	0.14	0.9	12	89.5	216.1
15	7R32311	10	1.4	6.15	10.9	18.6	0.18	0.06	0.91	19.8	73.4	7.90	11.51	24.3	13	0.07	9.3	3.30	7518	6.54	0.035	35.3	499.2	39.48	0.03	0.99	5.9	0.7	1.5	0.05	49.8	0.009	0.20	23.9	52	2.0	971.9
16	7R32312	10	<0.2	0.69	3.5	70.2	0.96	0.05	0.52	4.1	95.0	26.56	0.98	7.0	27	0.14	25.2	0.17	225	0.99	0.063	4.2	315.3	11.06	0.02	0.14	3.7	2.0	5.0	0.04	35.2	0.037	0.32	18.8	10	8.8	343.6

QC DATA:

Repeat:

1	7R32605	25	2.0	1.26	257.4	103.6	0.37	0.45	1.47	11.8	95.5	72.50	2.05	7.5	43	0.58	28.7	0.64	793	0.99	0.102	32.2	134.5	80.58	0.29	1.01	3.1	1.4	35.7	0.03	21.3	0.111	1.20	1.1	28	2.8	485.0
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Resplit:

1	7R32605	30	2.0	1.12	241.5	96.1	0.40	0.42	1.36	11.3	86.3	70.00	1.95	7.0	44	0.52	25.4	0.62	794	0.98	0.096	30.7	125.8	79.66	0.27	0.97	2.8	1.3	32.0	0.02	21.1	0.107	1.15	1.0	26	3.6	488.1
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Standard:

Pb113																																							
Se29	600	11.3	0.23	53.62	59.2	1.34	0.91	38.25	2.3	4.0	2295.00	0.82	1.1	55	0.15	3.0	0.10	1424	68.76	0.042	1.7	160.1	5601.00	1.10	10.98	0.4	0.5	131.4	0.56	0.8	0.008	0.11	0.3	5	0.7	6999.0			

JJ/bp  
dl/7145im  
XLS/07

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

15-Aug-07

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

ICP CERTIFICATE OF ANALYSIS AW 2007- 7186

Logan Resources Ltd.  
1640-1066 W. Hastings St.  
Vancouver, BC  
V6E 3X1

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

No. of samples received: 48  
Sample Type: Sand/Mud  
Project: May Creek  
Submitted by: Daithi MacGearailt

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	7R32657	20	0.2	1.32	185.8	65.2	0.36	0.50	5.71	12.8	210.9	39.18	2.32	7.9	101	0.44	16.8	0.50	227	8.31	0.109	32.1	108.2	94.20	0.17	0.85	3.2	0.7	21.4	0.03	14.2	0.059	0.62	1.0	30	19.9	626.2
2	7R32658	30	0.7	1.30	337.4	39.0	0.72	0.87	5.83	8.4	125.8	128.30	2.40	7.5	11	0.23	18.7	0.37	4550	3.27	0.119	19.1	134.1	43.95	0.20	0.78	2.9	0.9	53.6	0.06	14.5	0.044	0.44	1.1	24	1.8	506.2
3	7R32659	10	0.3	2.32	79.2	73.6	0.29	0.78	0.56	12.3	106.4	98.33	3.11	10.8	6	0.51	21.7	0.69	430	1.89	0.192	33.4	297.8	9.22	0.26	0.19	4.5	1.1	52.5	0.05	16.8	0.070	0.80	1.6	43	1.0	110.0
4	7R32660	80	0.6	1.29	96.0	26.2	9.17	1.72	112.10	6.4	69.9	61.65	5.70	9.3	28	0.03	17.5	0.49	2560	3.82	0.027	16.2	220.6	9.66	0.12	2.15	2.4	0.6	50.4	0.29	7.2	0.050	0.20	1.3	18	6.7	8906.0
5	7R32661	80	0.4	1.59	204.7	29.6	1.59	0.40	59.36	8.2	130.2	47.50	4.69	9.3	12	0.10	15.5	0.57	1856	3.42	0.021	16.2	182.7	10.19	0.02	3.93	2.2	0.7	16.7	0.20	8.5	0.016	0.61	0.9	22	1.0	6569.0
6	7R32662	15	0.1	1.20	80.5	20.0	0.32	0.44	13.67	4.6	132.8	26.22	1.71	5.3	9	0.09	17.6	0.42	593	3.20	0.022	13.5	232.5	10.93	<0.02	1.21	1.7	0.7	12.3	0.03	10.1	0.004	0.20	0.9	20	0.7	463.9
7	7R32663	115	0.3	1.51	142.4	26.6	4.12	1.06	3.38	9.3	111.9	63.90	2.32	6.5	6	0.12	20.5	0.54	1080	2.80	0.021	18.7	261.7	13.81	0.02	2.50	2.6	0.8	24.2	0.08	10.9	0.011	0.24	0.8	24	0.5	254.9
8	7R32665	<5	0.2	0.91	31.2	45.7	0.22	1.00	2.78	5.8	127.3	77.05	1.72	4.7	32	0.18	14.6	0.22	494	6.90	0.079	15.7	106.1	26.48	0.14	0.24	1.6	0.6	44.8	0.05	10.3	0.035	0.19	0.8	12	5.2	328.9
9	7R32666	10	0.4	0.97	23.5	47.1	1.22	1.81	18.17	8.1	123.1	83.77	2.10	5.9	18	0.26	18.3	0.37	671	5.41	0.065	20.9	281.9	16.26	0.29	0.30	2.7	0.9	48.2	0.03	12.1	0.047	0.34	0.9	21	4.7	1249.0
10	7R32667	20	0.2	1.39	178.8	59.0	3.1	1.13	2.59	8.7	113.3	87.00	2.17	7.0	21	0.49	17.8	0.53	251	4.67	0.106	21.4	398.8	12.32	0.31	0.41	3.3	0.9	44.5	0.03	12.3	0.052	0.57	1.0	27	5.4	281.9
11	7R32668	15	0.2	1.76	63.0	44.8	0.67	1.23	3.31	10.2	137.8	86.19	2.76	7.8	10	0.38	17.6	0.61	474	4.45	0.053	26.6	239.5	9.78	0.11	1.27	4.2	1.2	47.2	0.05	11.5	0.047	0.48	1.3	38	3.2	243.3
12	7R32669	5	0.1	0.99	21.9	57.4	0.22	0.27	0.67	6.9	181.0	23.80	1.60	5.3	12	0.32	15.1	0.42	190	6.69	0.049	19.5	216.3	9.70	0.04	0.38	2.8	0.8	13.1	<0.02	9.8	0.034	0.40	1.7	25	3.6	69.2
13	7R32670	5	0.1	1.08	166.8	80.0	0.19	0.34	0.69	6.7	186.1	25.55	1.62	5.6	20	0.29	12.6	0.43	198	5.61	0.072	15.7	145.8	8.18	0.07	0.51	3.4	0.8	35.1	0.03	10.2	0.041	0.42	1.5	27	6.9	85.2
14	7R32671	20	0.1	0.94	178.6	38.3	0.80	0.35	0.58	5.9	158.3	25.98	1.40	4.6	15	0.19	12.5	0.36	199	4.91	0.035	13.9	89.0	12.06	0.03	0.90	2.1	0.6	37.9	0.05	9.1	0.022	0.27	0.8	20	4.2	62.4
15	7R32672	<5	0.1	1.31	53.1	58.5	0.17	0.44	0.61	8.2	161.8	26.72	1.99	6.1	17	0.40	16.7	0.53	232	4.27	0.052	21.3	263.6	13.55	0.04	0.56	3.3	0.9	23.8	0.03	10.6	0.033	0.60	1.4	29	4.8	97.9
16	7R32673	<5	0.2	1.75	48.5	50.0	0.10	0.66	0.26	10.1	124.4	27.04	2.49	7.8	4	0.41	27.3	0.73	336	3.25	0.030	26.0	278.5	10.62	0.02	0.68	3.5	1.2	25.5	0.02	12.4	0.009	0.74	1.4	33	0.8	59.9
17	7R32674	5	0.3	1.34	151.8	60.2	0.15	0.56	0.61	11.5	215.7	37.38	2.37	6.7	12	0.40	22.6	0.55	265	6.25	0.039	26.8	416.3	13.40	0.02	1.13	3.1	1.0	19.3	0.02	11.8	0.014	0.68	1.3	27	2.1	124.3
18	7R32675	<5	0.1	1.93	37.3	131.9	0.15	0.40	0.28	13.5	166.1	48.82	3.44	8.4	10	0.90	17.8	0.89	310	5.40	0.048	37.5	182.8	13.73	0.08	0.45	5.2	1.0	16.4	0.03	11.0	0.071	1.35	1.4	56	2.1	86.3
19	7R32676	10	0.1	1.87	103.7	54.0	0.22	0.51	0.29	8.6	120.5	47.67	2.29	7.3	6	0.41	17.7	0.72	383	3.73	0.036	22.9	151.9	10.05	0.07	1.36	3.2	1.2	17.9	0.03	10.7	0.015	0.63	1.3	35	1.4	58.2
20	7R32677	<5	0.2	1.30	133.3	24.7	0.24	0.46	0.70	6.0	139.4	80.59	1.63	4.1	7	0.08	11.4	0.41	318	4.61	0.027	10.8	204.8	9.93	0.07	1.56	1.6	1.5	16.0	0.04	8.7	0.003	0.13	1.0	16	1.3	65.4
21	7R32678	5	0.1	1.15	70.6	32.2	0.14	0.49	0.56	6.3	166.1	46.54	1.69	5.1	15	0.11	13.8	0.45	347	5.22	0.047	15.1	146.4	10.18	0.07	1.12	2.5	1.1	18.3	0.03	11.5	0.020	0.15	0.9	24	4.8	65.6
22	7R32679	<5	0.1	3.46	32.1	556.8	0.13	1.90	0.46	11.8	155.9	39.27	3.38	11.7	7	0.93	27.4	1.38	723	4.27	0.090	22.7	525.3	11.46	0.12	0.80	9.3	1.1	53.2	0.04	14.1	0.123	0.80	1.8	83	1.8	99.6
23	7R32680	<5	0.1	4.79	17.5	920.6	0.09	2.29	0.37	13.6	149.6	39.98	4.07	15.5	7	1.30	33.5	1.80	738	6.01	0.246	21.1	758.0	12.28	0.14	0.47	14.2	1.5	183.3	0.06	15.1	0.172	0.94	3.1	115	1.7	115.8
24	7R32681	5	0.1	3.39	32.4	298.9	0.17	0.65	0.74	17.2	179.7	71.21	4.88	13.1	7	1.41	27.1	1.36	464	7.93	0.130	41.8	552.5	9.66	0.27	0.48	10.0	1.3	112.8	0.06	14.6	0.127	1.42	2.7	87	2.1	164.4
25	7R32682	<5	0.1	3.23	29.5	168.9	0.19	0.40	0.45	17.8	141.9	81.67	4.88	11.8	4	1.50	22.9	1.39	409	4.12	0.076	45.6	516.2	9.71	0.40	0.46	8.3	1.4	46.1	0.07	13.1	0.111	1.99	2.8	75	1.0	130.1
26	7R32683	<5	0.2	2.77	41.6	142.9	0.25	1.29	4.28	11.7	132.5	74.40	3.35	11.4	11	0.82	18.5	0.96	492	5.25	0.111	28.1	226.1	14.18	0.22	0.71	8.4	1.5	59.3	0.06	12.0	0.107	0.80	1.5	62	3.0	349.2
27	7R32684	<5	0.2	3.31	21.1	217.3	0.64	1.29	3.10	11.8	150.0	65.99	3.44	12.3	10	1.00	19.2	1.08	349	6.28	0.190	28.4	443.6	12.28	0.30	0.37	9.0	1.5	91.3	0.04	12.0	0.114	0.83	2.5	69	2.3	276.1
28	7R32685	20	0.2	3.86	870.0	157.4	0.25	1.18	0.63	15.4	146.7	69.70	3.99	13.0	14	1.17	20.8	1.15	259	4.03	0.213	36.5	354.8	7.71	0.53	0.88	7.6	1.9	94.0	0.07	13.1	0.094	1.10	1.6	66	3.6	121.2
29	7R32686	10	0.3	3.01	251.0	106.8	0.65	1.45	13.16	14.1	167.7	143.80	3.41	10.9	17	0.64	20.2	0.84	414	6.32	0.218	31.9	340.4	10.60	0.58	0.97	5.7	1.9	103.7	0.08	12.8	0.084	0.81	1.4	47	5.8	923.7
30	7R32687	15	0.2	0.84	227.4	37.6	0.72	1.28	4.23	13.2	153.1	40.96	1.33	4.0	19	0.09	11.7	0.26	424	7.31	0.049	11.2	75.6	9.24	0.09	1.06	1.5	0.7	29.2	0.06	9.8	0.019	0.15	0.7	10	7.5	346.0

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	7R32690	5	0.6	0.78	114.0	34.1	0.27	1.20	1.02	6.3	173.1	46.57	1.90	5.2	4	0.18	21.1	0.37	1156	5.47	0.024	17.4	130.3	47.29	0.04	0.47	1.6	0.9	34.5	<0.02	15.3	0.002	0.55	0.9	13	0.9	138.8
32	7R32691	5	0.2	1.39	67.8	72.9	0.23	0.35	0.37	8.6	136.0	52.81	2.73	7.3	12	0.53	19.5	0.60	229	2.87	0.074	20.4	116.5	10.99	0.13	0.30	2.6	1.0	22.3	0.02	14.3	0.050	0.71	1.2	28	4.0	83.1
33	7R32692	50	0.7	1.55	260.2	36.6	1.38	0.74	8.46	10.0	106.0	165.00	2.56	7.6	7	0.23	15.8	0.39	460	2.53	0.181	23.8	154.2	12.43	0.43	0.42	2.6	1.1	63.4	0.05	12.6	0.041	0.40	0.9	25	2.2	684.0
34	7R32693	90	0.4	1.30	78.6	40.9	1.85	0.69	7.79	5.9	104.3	90.31	1.66	6.1	9	0.22	12.0	0.35	329	2.05	0.135	17.2	228.9	8.20	0.19	0.25	2.0	0.7	62.4	0.06	11.0	0.036	0.31	0.7	19	3.0	599.2
35	7R32694	20	0.5	1.69	203.1	47.4	0.36	0.81	0.85	8.9	131.6	120.00	2.54	7.3	6	0.28	15.6	0.44	374	3.09	0.152	23.4	406.3	9.30	0.29	0.52	2.9	0.9	55.0	0.06	13.3	0.047	0.37	1.2	25	2.2	110.5
36	7R32695	20	0.5	3.38	557.3	76.6	0.42	1.46	0.53	14.6	135.0	128.70	2.83	12.9	7	0.56	17.4	0.74	217	3.20	0.356	34.0	336.6	10.91	0.39	0.66	4.7	1.2	114.5	0.06	18.7	0.064	0.91	1.2	44	2.1	75.4
37	7R32696	<5	0.5	1.92	121.4	85.1	0.34	0.88	1.02	10.4	155.9	120.60	2.90	9.2	10	0.52	18.7	0.61	373	3.61	0.134	26.4	178.3	9.87	0.26	0.20	4.1	1.1	69.7	0.04	15.3	0.086	0.66	1.2	34	3.1	132.1
38	7R32697	20	0.4	2.67	422.2	81.1	0.51	1.06	1.17	13.1	145.6	116.50	3.25	11.7	9	0.65	23.1	0.78	289	3.48	0.225	33.1	338.6	9.99	0.35	0.57	4.6	1.2	78.9	0.04	18.9	0.086	0.98	1.6	43	2.9	144.9
39	7R32698	85	0.3	1.26	379.9	38.1	1.75	0.77	7.72	8.9	158.6	58.96	1.57	6.0	28	0.19	15.3	0.27	268	3.97	0.154	17.9	180.4	10.74	0.19	0.49	2.1	0.9	45.9	0.08	11.9	0.043	0.24	0.9	19	10.1	563.4
40	7R32699	30	0.4	1.75	132.5	64.8	0.80	0.71	0.48	12.4	168.1	120.40	2.91	9.0	17	0.45	20.2	0.50	309	4.60	0.187	27.0	159.1	9.57	0.42	0.25	3.8	1.3	40.5	0.04	14.4	0.070	0.54	1.2	33	5.8	83.7
41	7R32701	45	0.3	2.67	1197.0	89.4	0.52	0.83	0.39	15.5	161.5	100.30	3.40	12.3	17	0.75	26.4	0.85	241	3.69	0.232	37.1	353.6	8.99	0.39	1.69	4.9	1.4	61.2	0.06	18.7	0.080	0.95	1.6	46	6.3	94.3
42	7R32702	25	0.2	2.82	677.5	125.2	0.41	0.47	0.15	17.3	153.9	80.25	4.57	11.1	12	1.39	17.7	1.19	192	3.50	0.146	38.9	629.4	10.29	0.51	1.00	5.3	1.0	33.9	0.03	17.5	0.107	1.34	2.0	49	3.5	79.8
43	7R32703	45	0.3	1.21	950.9	53.0	0.37	1.28	0.43	12.8	155.3	61.43	2.53	6.8	13	0.33	17.7	0.51	761	4.98	0.092	26.7	173.0	13.07	0.25	1.63	2.9	0.9	46.2	0.02	15.6	0.026	0.60	1.4	23	4.7	81.1
44	7R32704	20	0.3	1.45	252.6	42.3	0.41	1.18	0.63	10.7	139.3	81.43	2.51	7.4	15	0.25	16.5	0.41	641	4.31	0.134	26.9	400.6	11.80	0.29	0.72	3.5	1.0	61.9	0.03	13.5	0.043	0.37	1.2	27	5.3	98.9
45	7R32705	25	0.2	0.67	40.8	25.3	1.03	1.84	16.09	4.7	173.8	41.40	1.12	3.3	19	0.10	6.8	0.15	479	4.82	0.076	11.7	101.5	9.27	0.12	0.37	1.2	0.6	38.3	0.06	6.4	0.026	0.14	0.5	7	8.8	1339.0
46	7R32706	5	0.2	0.40	36.9	25.6	0.38	1.07	1.45	4.9	190.6	32.88	0.84	2.4	30	0.11	7.2	0.11	293	6.13	0.054	10.0	84.6	10.97	0.07	0.48	0.8	0.3	25.2	0.03	6.3	0.017	0.13	0.4	4	14.0	139.9
47	7R32707	80	0.3	0.85	1669.0	32.5	0.77	1.49	6.06	7.8	192.4	65.81	1.43	4.1	35	0.15	8.0	0.21	269	5.79	0.106	16.8	136.4	14.89	0.20	3.20	1.5	0.6	44.3	0.02	7.6	0.020	0.18	0.5	9	15.1	537.2
48	7R32708	40	0.3	1.30	794.8	49.1	0.42	1.00	1.96	11.4	144.7	69.49	1.77	5.2	51	0.23	9.3	0.23	157	4.67	0.172	22.3	160.8	13.59	0.42	1.51	1.9	0.7	48.6	0.04	8.5	0.032	0.25	0.6	15	20.8	210.3

QC DATA:

Repeat:

1	7R32657	15	0.2	1.35	190.7	68.0	0.36	0.53	5.84	13.2	219.0	39.88	2.46	8.0	99	0.47	16.7	0.54	231	8.48	0.112	33.1	114.0	96.55	0.17	0.89	3.5	0.7	23.0	0.03	14.4	0.062	0.63	1.0	32	20.2	630.6	
10	7R32667	15	0.2	1.47	178.7	59.8	0.33	1.20	2.63	8.9	114.6	67.63	2.27	7.1	21	0.54	17.2	0.57	263	4.57	0.112	21.9	417.8	13.20	0.34	0.43	3.5	0.9	45.8	0.03	12.3	0.054	0.59	1.0	29	5.8	279.3	
19	7R32676	<5	0.1	1.91	105.7	54.9	0.22	0.52	0.29	8.9	120.7	47.44	2.30	7.4	7	0.42	17.7	0.74	396	3.69	0.037	23.2	157.8	11.33	0.07	1.36	3.3	1.2	18.3	0.03	10.9	0.014	0.64	1.3	36	1.5	61.2	
36	7R32695	20	0.5	3.58	548.9	74.1	0.39	1.53	0.49	13.7	133.9	123.10	2.74	12.8	7	0.60	17.8	0.75	215	2.96	0.368	31.7	346.5	11.25	0.43	0.65	4.9	1.1	113.1	0.06	18.2	0.068	0.87	1.1	44	2.1	72.7	
45	7R32705	25																																				

Resplit:

1	7R32657	10	0.2	1.44	185.8	69.9	0.36	0.58	5.98	13.4	203.2	39.29	2.51	8.1	102	0.51	16.7	0.57	244	7.96	0.116	32.5	118.5	101.80	0.18	0.88	3.6	0.7	23.9	0.04	14.5	0.064	0.63	1.0	33	20.6	663.1
36	7R32695	20	0.6	3.65	546.0	72.0	0.37	1.56	0.52	14.3	132.5	136.10	2.83	12.8	8	0.59	17.3	0.75	227	3.34	0.378	34.0	332.9	12.45	0.45	0.71	4.9	1.2	114.2	0.05	18.0	0.066	0.84	1.1	44	2.7	75.7

Standard:

Pb113			11.3	0.26	62.1	56.0	1.14	1.39	45.69	1.9	5.1	2242.00	1.11	1.4	64	0.16	2.6	0.11	1583	70.85	0.032	1.4	171.7	5439.00	0.65	13.46	0.5	0.5	107.3	0.37	0.3	0.005	0.09	0.3	4	0.1	7061.0	
Pb116			11.2	0.29	59.0	62.1	1.14	1.46	45.59	1.9	5.2	2311.00	1.15	1.4	69	0.18	2.6	0.12	1526	66.25	0.034	1.4	186.1	5446.00	0.71	11.61	0.5	0.5	108.9	0.45	0.4	0.006	0.11	0.3	5	0.1	7227.0	
SE29		600																																				
SE29		595																																				

## APPENDIX III

<b>Statement of Costs</b>				
<b>Program:</b>	Reverse Circulation Drill Program			
<b>Company Name:</b>	Logan Resources Ltd.			
<b>Claim Name:</b>	May Creek Property			
<b>Claim Number:</b>	May 1- 40; Qu 1- 48			
<b>Claim Location:</b>	Yukon Territory			
<b>Work Dates:</b>	June 22, 2007 to July 13, 2007	(22 days)		
Item	Details	Amount/Rate	Daily Rate/ Unit Rate	Total Costs
Labour	Geologists (2 geologists)			
	<b>Total Wages for Geologists</b>			\$8,988
	Wages			\$808
	Supervision			\$3,750
	<b>Total Labour</b>			<b>\$13,546</b>
Camp Costs	Accommodation and Meals			\$9,279
	Camp Supplies			\$2,463
	Miscellaneous			\$363
	<b>Total</b>			<b>\$12,105</b>
Transportation				\$1,250
<b>Total Transportation</b>	<b>Total</b>			<b>\$1,250</b>
Helicopter	Model 500D			\$24,213
	Bell 204			\$51,480
	Bell 407			\$68,437
	<b>Total</b>			<b>\$144,131</b>
Helicopter Fuel	Jet B for Helicopter			\$38,198
	Disel for R/C drill machine			
Reverse-Circulation Drilling	Derex Drilling Services Ltd.	207 meters		\$94,228
Assaying	Eco Tech Laboratory Ltd.	63 samples		\$1,753
Report preperation				\$2,000
<b>TOTAL</b>				<b>\$307,211</b>