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Logan Resources Ltd.

**2012 RECLAMATION REPORT ON THE HEIDI
PROPERTY**

Located in Central Yukon, Mayo Mining Division
NTS 116 A/5
64° 23' N Latitude; 137° 36' W Longitude

Grant Number	Claim Name
YC10778 – YC10797	Heidi 1 - 20
YC10928 – YC10943	Heidi 21 - 36
YC39455 – YC39472	Heidi 37 - 54
YC56532 – YC56537	Heidi 55 - 60
YC56538 – YC56580	Heidi 178 - 220

Work Performed August 4 & 29, 2012

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January, 2013

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1.0 INTRODUCTION

The Heidi property is a grass roots stage prospect in the Ogilvie Mountains approximately 95 km northeast of Dawson City Yukon. Logan Resources Ltd. ("Logan") currently owns 100% interest in the property and has been operator on the property since 2004.

The property is underlain by a belt of Neoproterozoic to Cambrian siliclastic and minor carbonate rocks assigned to the Hyland Group. Fine to coarse grained quartz sandstone locally hosts gold bearing sulphide replacement and sulphide veinlet styles of mineralization. Exploration completed on the property to date has included property wide geochemical and airborne geophysical surveys as well as trenching and diamond drilling of the principal showings on the property.

Successful drilling campaigns in 2006 and 2007 were anticipated to be followed up by another significant drilling campaign in 2008. To this end, some materials and 114 barrels of diesel fuel to be used in the 2008 drilling campaign were mobilized to site in 2007. However, due to the economic down turn in 2008 funding for the expanded program was not available. Thus, the fuel has remained on site since that time.

Work in 2012 was comprised entirely of reclamation work on the former camp site. The bulk of this work consisted of removing 114 empty to partially full fuel barrels from the property. Removal of unstaked wayward lumber and a half pallet of bentonite was also removed.

2.0 PROPERTY DESCRIPTION AND LOCATION

The Heidi property consists of 220 contiguous quartz claims (Table 1) covering 4,133 hectares (Appendix B) located approximately 95 km northeast of the town of Dawson City and approximately 30 km east of the Dempster Highway. The property straddles the boundary between the Dawson and Mayo Mining Districts where it transects the Ogilvie Mountains roughly tracing the southern limit of the Peel river watershed (Figures 1 and 2). Thus, the property is divided roughly in half into a northern 103 claims in the Mayo mining district and a southern 117 claims in the Dawson Mining District. The entire property is centred at 64° 35' N Latitude and 140° 20' W Longitude and is covered by NTS map sheets 116 A/5. The area that is the subject of this report and where the reclamation work was done falls entirely within the Mayo Mining district.

Table 1: Summary Table of Heidi Property Tenure

Grant Number	Claim Name	Mining District
YC10778 – YC10797	Heidi 1 - 20	Mayo
YC10928 – YC10943	Heidi 21 - 36	Mayo
YC39455 – YC39472	Heidi 37 - 54	Mayo
YC56532 – YC56537	Heidi 55 - 60	Mayo
YC61170 – YC61285	Heidi 61 - 177	Dawson
YC56538 – YC56580	Heidi 178 - 220	Mayo

The office of the Yukon Mining Recorder lists Logan as owner of 100% of all claims. Logan has completed all expenditure and payment requirements due to the property vendor, who retains a 2% NSR on the property.

The location of quartz claims in the Yukon is determined by the position of initial and final posts on the ground along a straight location line not exceeding 1500 feet. None of the Heidi property claims have been surveyed. The quartz claims confer rights to mineral tenure, whereas surface rights are held by the Yukon Territory.

A Class 3 Quartz Mining Land Use Approval (LQ00238) valid for five years was granted on May 6, 2008 by the Mineral Resource Branch of the Government of Yukon. The permit expires December 12, 2012.



FIGURE 1:
HEIDI PROJECT LOCATION
2012 Assessment Report



YUKON TERRITORY

370,000 mE 372,000 mE 374,000 mE 376,000 mE 378,000 mE 380,000 mE



FIGURE 2:
HEIDI TENURE
2012 Assessment Report
Claim Name
& Grant Number

0 1 2

Kilometres
NAD83 UTM Zone 8N

7,144,000 mN

7,142,000 mN

7,140,000 mN

7,138,000 mN

7,144,000 mN

7,142,000 mN

7,140,000 mN

7,138,000 mN

-  Claims Within Mayo Mining District
-  Claims Within Dawson Mining District
-  Reclaimed Fuel Cache
-  Lake
-  River/Stream
-  Contour (100ft)

370,000 mE 372,000 mE 374,000 mE 376,000 mE 378,000 mE 380,000 mE

In order to continue working on the property beyond the expiry date a new permit pertinent to the scope of work proposed must be obtained. The Heidi property is subject to no known environmental liabilities other than existing exploration trenches and access trails.

3.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY

The Heidi property is located in west-central Yukon, approximately 95 km northeast of Dawson City (Figure 1). The property is accessible by helicopter only, with the closest helicopter base located in Dawson City. Several points along the Dempster Highway approximately 30 km west of the property can be used for staging crew and materials for airlift into the property.

The property is situated within the Ogilvie Mountain physiographic subdivision. This area contains a variety of terrain with generally steep talus covered slopes above treeline and gentle to moderate relief below treeline. Above treeline, vegetation includes moss, alpine grasses, sedges and willows with bedrock exposures occurring mainly in ridges and steep slopes with many gradual slopes being talus covered. At lower elevations, the claim area is covered by forested terrain consisting of spruce, balsam, fir, pine, poplar, dwarf alder, and willow.

The area has a sub-arctic continental climate, with cold winters and cool, wet summers. Temperatures range from about -28° C in the winter to 21° C in the summer. The area is snow free from early June until mid-September and exploration can be effectively carried out on the Heidi property from May until October.

4.0 HISTORY

The earliest recorded work in the area is regional stream sediment surveys conducted by the Geological Survey of Canada in 1970's and 80's. It was not until 1995 that results of these surveys were followed up by mineral exploration company. Homestake Canada staked the original claims to cover a new gold showing that was discovered while investigating a gold-arsenic anomaly coincident with an aeromagnetic geophysical anomaly. Trenching in late summer returned values up to 2.93 g/t Au.

The following year Homestake completed prospecting, geological mapping, soil sampling and trench resampling. A 2,000 – 3,000 metre drill program was recommended to test the extent of the mineralization however, no further work was carried out and the property lapsed.

In 2003 Shawn Ryan, a local prospector, acquired the property and completed additional soil geochemical work and several lines of an induced polarization ("IP") geophysical survey across an area of coincident gold and arsenic in soil geochemical anomalies. Results of the geophysical survey show there are chargeabilities coincident with the geochemical anomaly.

In 2004 Logan optioned the property from Shawn Ryan and completed a due diligence site examination during the summer which confirmed the gold values reported by Homestake as well as returning grab samples returning up to 19.9 g/t gold. Further preliminary work was completed in 2005 consisting of mapping and limited additional IP surveying. A two phase program of 9,200 m of diamond drilling was recommended.

In 2006 two diamond drill holes totaling 425 m were completed by Logan. Hole HDI-06-02 intersected a 26 m mineralized zone returning values of 2.09 g/t Au and 9.5 g/t Ag over 4 m, including 4.04 g/t Au and 18 g/t Ag over 2 m.

The results of the 2006 program led to an expanded program with an additional 19 diamond drill holes totaling 2,686 m completed in 2007. In addition to the drilling, a helicopter airborne magnetic survey, camp construction and mobilization of a large fuel cache was also completed late in 2007. The drilling was designed to test coincident IP, magnetic and gold geochemical anomalies. The best results included 1.51 g/t Au and 14.3 g/t Ag over 3 m in HDI 07-07.

The combined 2006 and 2007 drilling intersected gold-silver mineralization in 16 of 21 holes covering a 1 km strike extent, with anomalous arsenic (As), antimony (Sb), and bismuth (Bi). Results of the survey outlined new targets for the next phase of drilling.

In 2008 Logan collected 631 soil samples in a property-wide program of reconnaissance geochemical sampling. The purpose of this program was to define target areas for further investigation.

The Heidi showing, the area of interest and half of the entire property falls within the Peel River Watershed. Currently, a moratorium on staking is still in effect within the Peel River Watershed while the Yukon Territorial Government and various stakeholders devise an overarching land use plan that may or may not allow mineral exploration in the Heidi project area. Due to the uncertainty over these mineral rights, and despite previous encouraging results, no work has been planned until such time as a clear policy on mineral exploration in the Peel emerges.

4.1 2012 Reclamation Program

In August of 2012 two days were spent removing fuel barrels and a pallet of drilling mud from the old camp site. The first day on the property was August 4th and consisted of a company geologist flew to site and inspected the barrels and historical camp area to assess extent of clean up required. In general terms the site was well organized with two caches of neatly organized and staked lumber most of which will be useable in some capacity for any future camp on the site. It was deemed that these materials were acceptable to be left on site. In addition to the lumber, 113 barrels of diesel and 1 barrel of Jet-B fuel that remained on site were very poorly organized and resting on the alpine grasses in a variety of positions.

It was determined that the fuel barrels would need to be removed. Due to the significant heli-lift (~30 km) to the nearest staging point on the Dempster Highway and the number of barrels a medium lift helicopter (Bell 204) was contracted in order to complete the demobilization as quickly as possible. At that time the only medium lift helicopter was on contract to Yukon Energy, Mines and Resources for forest fire fighting based out of Watson Lake.

On August 29th Fireweed's Bell 204 helicopter became available to demobilize the fuel on the Heidi property. A crew of 4 was mobilized to the site and the fuel and refuse was flown to a pre-existing, cleared staging point adjacent to the Dempster Highway near Wolf Creek. The fuel was immediately put on trucks and removed to Dawson City for disposal. In total, 14 return trips requiring 11.3 hours of flight time were required to remove all materials from the site.

5.0 GEOLOGICAL SETTING

5.1 Regional Geology

The Heidi property is underlain by Late Proterozoic to early Palaeozoic rocks of the Selwyn basin (Figure 3). The basin is one of the Yukon's roughly six major tectonic elements and considered part of Ancestral North America. The lithologies record several episodes of pericratonic rifting with subsequent subsidence. Generally, the basin fill comprises shale, limestone, chert and grit that have been subdivided across the basin into many formations and distinct facies that may or may not be time-equivalent.

The lower Hyland Group (Yusezyu Formation, **PCH1**) comprises quartz-rich sandstones ranging from medium-grained sand to pebble conglomerate. Distinct, opalescent blue, spherical, quartz grains are common. The bottom of the formation is not exposed in the basin but the formation is estimated to be greater than 3 km thick (Gordey and Anderson, 1993). At the top of the Yusezyu Formation, a crystalline limestone or calcareous sandstone unit is generally present (**PCH3**). This unit marks the transition from Yusezyu Formation sandstones to fine-grained red and green mudstones of the Narchilla Formation (**PCH3**). The limestone and Narchilla mudstones are locally interfingered.

The Middle Ordovician to Middle Devonian is represented by the Road River Group consisting of black, medium-bedded chert (**ORR**) and black shale, slate, interbedded chert and sandstone (**ODRR**). Graptolites have been reported from stratigraphy at the base of the chert units.

Overlying the Road River Group are rocks assigned to the Devono-Mississippian Earn Group (**DME1, DME2**). This group comprises chert-quartz sandstone, chert-quartz pebble conglomerate, black siltstone and black limestone, which typically occurs in stratigraphic contact with the underlying Road River Group. Locally, however, it lies unconformably on rocks assigned to the Hyland Group where pre- to syn-Earn Group block faulting is prevalent.

Low-grade (sub-greenschist) metamorphism is typical of the Selwyn Basin but amphibolite facies metamorphism is present within contact aureoles of the Selwyn Plutonic suite. Deformation in the Selwyn Basin is dominated by the interplay of less competent quartz-poor and competent quartz-rich layered rocks. Large-scale structures consist of thrust-faults, open to tight folds, locally intense small-scale folds and zones of closely-spaced imbricate thrust sheets. These structures are attributed to Early Cretaceous northeast-directed compression pre-dating the extensive plutonism in the basin. Typically a well-developed phyllitic to slaty cleavage is present and is most prevalent in mudstone and siltstone. The dominant fabric in the basin trends northwest and generally dips steeply to the northeast but in places may be shallowly south-dipping.

5.2 Property Geology

The Heidi property is underlain by Proterozoic metasedimentary rocks assigned to the Hyland Group that have been subdivided into the Yusezyu and Narchilla Formations. The Yusezyu Formation consists of rusty weathering gritty quartzite, sandstone, and quartz-pebble conglomerate. Minor interbeds of limestone, calcareous sandstone and shale are common. The Narchilla Formation consists of black, maroon and green shale and slate. This unit is quite distinct and is usually identifiable from a distance. Bedding observed in the metasedimentary rocks strikes 90 to 120° and dips 30 to 45° to the south.

The Heidi gold showing is located on the east facing slope at the east end of the ridge, approximately 20 metres below the peak of the ridge. It consists of 5 to 50% massive to disseminated arsenopyrite, pyrite, and stibnite/jamesonite replacing limestone and calcareous grit units. Irregular narrow quartz-arsenopyrite veins intersect the mineralized beds and probably channeled the mineralizing fluids into the favourable horizons. The mineralization is locally podiform but is mainly localized within the recumbently folded south limb of Heidi anticline near the Yusezyu/Narchilla contact. The mineralization occurs within an area of approximately 300 m by 100 m. This style of mineralization is consistent with Tombstone intrusive at depth.

The exploration target at Heidi is a stratabound (high porosity, carbonate rich) sedimentary unit which has been invaded by epithermal fluids from a Tombstone Intrusive at shallow depth below the surface. There is a defined gold-arsenic soil geochemical anomaly with coincident induced polarization anomaly covering an area of approximately 1,200 metres by 250 – 750 metres. The target area is down dip from the discovery showing.

6.0 DISCUSSION AND CONCLUSIONS

No deleterious materials remain on site at the Heidi property. Additionally, there remains no significant disturbance to the natural environment. Several small stacks of neatly organized lumber remain for use during exploration programs pending a new regional land use plan issued by the Yukon Territorial Government.

Respectfully submitted,



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January 4th, 2011

Appendix A: Bibliography

Fedikow, M. and Myatt, R., 2008, 2008 MMI Soil Geochemical Report on the Heidi Property. Internal Company Report, 22 pages

Gordey, S. P., and Anderson, R. G., 1993, Evolution of the Northern Cordilleran Miogeocline, Nahanni Map Area (105I), Yukon and Northwest Territories, *in* Canada, G. S. o., ed., Memoir 428: Vancouver, BC, Geological Survey of Canada, p. 214.

Appendix B: Claim Data

Grant Number	Claim	Owner	Staking Date	Recording Date	Expiry Date	Mining District
YC10778	Heidi 1	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10779	Heidi 2	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10780	Heidi 3	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10781	Heidi 4	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10782	Heidi 5	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10783	Heidi 6	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10784	Heidi 7	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10785	Heidi 8	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10786	Heidi 9	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10787	Heidi 10	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10788	Heidi 11	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10789	Heidi 12	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10790	Heidi 13	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10791	Heidi 14	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10792	Heidi 15	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10793	Heidi 16	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10794	Heidi 17	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10795	Heidi 18	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10796	Heidi 19	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10797	Heidi 20	Logan Resources Ltd. - 100%	2002/12/21	2003/01/03	2019/01/03	Mayo
YC10928	Heidi 21	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10929	Heidi 22	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10930	Heidi 23	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10931	Heidi 24	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10932	Heidi 25	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10933	Heidi 26	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10934	Heidi 27	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10935	Heidi 28	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10936	Heidi 29	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10937	Heidi 30	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10938	Heidi 31	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10939	Heidi 32	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10940	Heidi 33	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10941	Heidi 34	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10942	Heidi 35	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC10943	Heidi 36	Logan Resources Ltd. - 100%	2003/08/12	2003/08/12	2018/08/12	Mayo
YC39455	Heidi 37	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39456	Heidi 38	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39457	Heidi 39	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39458	Heidi 40	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39459	Heidi 41	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39460	Heidi 42	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo

Grant Number	Claim	Owner	Staking Date	Recording Date	Expiry Date	Mining District
YC39461	Heidi 43	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39462	Heidi 44	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39463	Heidi 45	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39464	Heidi 46	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39465	Heidi 47	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39466	Heidi 48	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39467	Heidi 49	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39468	Heidi 50	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39469	Heidi 51	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39470	Heidi 52	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39471	Heidi 53	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC39472	Heidi 54	Logan Resources Ltd. - 100%	2005/03/19	2005/04/01	2018/04/01	Mayo
YC56532	Heidi 55	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2018/07/05	Mayo
YC56533	Heidi 56	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2018/07/05	Mayo
YC56534	Heidi 57	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2018/07/05	Mayo
YC56535	Heidi 58	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2018/07/05	Mayo
YC56536	Heidi 59	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2018/07/05	Mayo
YC56537	Heidi 60	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2018/07/05	Mayo
YC61170	Heidi 61	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61171	Heidi 62	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61172	Heidi 63	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2018/07/05	Dawson
YC61173	Heidi 64	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61174	Heidi 65	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61175	Heidi 66	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61176	Heidi 67	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61177	Heidi 68	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61178	Heidi 69	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61179	Heidi 70	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61180	Heidi 71	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61181	Heidi 72	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61182	Heidi 73	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61183	Heidi 74	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61184	Heidi 75	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61185	Heidi 76	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61186	Heidi 77	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61187	Heidi 78	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61188	Heidi 79	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61189	Heidi 80	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61190	Heidi 81	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61191	Heidi 82	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61192	Heidi 84	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61193	Heidi 85	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson
YC61194	Heidi 86	Logan Resources Ltd. - 100%	2007/06/20	2007/07/05	2016/07/05	Dawson

Grant Number	Claim	Owner	Staking Date	Recording Date	Expiry Date	Mining District
YC56576	Heidi 216	Logan Resources Ltd. - 100%	2007/06/22	2007/07/05	2018/07/05	Mayo
YC56577	Heidi 217	Logan Resources Ltd. - 100%	2007/06/22	2007/07/05	2018/07/05	Mayo
YC56578	Heidi 218	Logan Resources Ltd. - 100%	2007/06/22	2007/07/05	2018/07/05	Mayo
YC56579	Heidi 219	Logan Resources Ltd. - 100%	2007/06/22	2007/07/05	2018/07/05	Mayo
YC56580	Heidi 220	Logan Resources Ltd. - 100%	2007/06/22	2007/07/05	2018/07/05	Mayo

Appendix C: Statement of Expenditures

**STATEMENT OF EXPENDITURES
HEIDI PROPERTY
August 4 & 29, 2012**

PROFESSIONAL FEES AND WAGES:

Robin Black, Senior Geologist		
1 days @ \$800/day	\$ 800	
	<u> </u>	\$ 800

EXPENSES:

Meals	\$ 33.66	
Accommodation	\$ 129.00	
Truck Rental	\$ 140.17	
Automotive Fuel	\$ 140.43	
Helicopter Charters	\$ 34,578.00	
	<u> </u>	<u>\$ 35,021.26</u>

TOTAL:

\$ 35,821.26

Appendix D: Invoices



INVOICE

INVOICE #3553

TO: Logan Resources Ltd.
1240 – 1140 West Pender Street
Vancouver, BC
V6E 4G1

POSTED

RECEIVED
AUG 14 2012

Attention: Accounts Payable

DATE OF INVOICE: August 10, 2012

RE: Helicopter Charter

Aug. 04, 2012 Ticket #11613 HOURS: 1.2 FEES: \$1,320.00

TOTAL HOURS: 1.2

TOTAL FEES: \$1,320.00

FUEL: \$ 205.50

SUBTOTAL: \$1,525.50

GST #128659828 @ 5%: \$ 76.28

BALANCE DUE: \$1,601.78

PAYMENT DUE UPON RECEIPT

THANK YOU

Terms: 2% interest per month will be charged after 30 days of invoice date.

Confidential Contract

*Authorized
Alicia Bray
12/09/12*

WHITEHORSE DAWSON CITY
867-668-5888 ☎ 867-993-5700
fax: 867-668-7875 fax: 867-993-6839
Box 26, Whitehorse, Yukon Y1A 5X9



FLIGHT TICKET / INVOICE No 11613

WHITEHORSE DAWSON CITY
 867-668-5888 ☎ 867-993-5700
 fax: 867-668-7875 fax: 867-993-6839
 Box 26, Whitehorse, Yukon Y1A 5X9

GST # 128659828

CHARTERER <i>Logan Resources</i>		PILOT <i>Will Thompson</i>		DATE <i>04/08/12</i>	
<i>1240-1140 West Pender st.</i>		SIGNATURE <i>[Signature]</i>		AIRCRAFT <i>FWH</i>	
TELEPHONE <i>604-681-8030</i>		POSTAL CODE -		PURCHASE ORDER NO.	
CUSTOMER FUEL		FLIGHT ITINERARY		TYPE <i>206K</i>	
<i>137</i> LIT FROM -		<i>YDA → HEIDI Property</i>		PASS	
LIT FROM		<i>Robin Black → YDA</i>		TIME	
<i>137</i> FIREWEED FUEL LIT FROM <i>YDA @ \$ 150</i>					
LIT FROM @ \$					
LIT FROM @ \$					
OTHER CHARGES		DESCRIPTION		AMOUNT	
		<i>204 Pilot DAVE WOOD</i>			
		<i>PH 204 999 8490</i>			
PILOT EXPENSES		DESCRIPTION		AMOUNT	
		RATE PER HOUR WET/DRY		<i>1100.-</i>	
		PASSENGERS (names)		TOTAL	
		FLIGHT		<i>1320.-</i>	
		FUEL		<i>205.30</i>	
		OTHER		<i>66.-</i>	
AUTHORIZED BY (print)		TOTAL		<i>10.28</i>	
SIGNATURE <input checked="" type="checkbox"/> <i>[Signature]</i>				\$ <i>1386.-</i>	
				\$ <i>215.78</i>	
				\$	
				\$ <i>1601.78</i>	



INVOICE

INVOICE #3612

TO: Logan Resources Ltd.
1240 – 1140 West Pender Street
Vancouver, BC
V6E 4G1

Attention: Accounts Payable

DATE OF INVOICE: September 4, 2012

POSTED

RE: Helicopter Charter

Aug. 29, 2012 Ticket #5672 HOURS: 11.3 FEES: \$27,120.00

TOTAL HOURS: 11.3

TOTAL FEES: \$27,120.00

FUEL: \$ 5,932.50

SUBTOTAL: \$33,052.50

GST #128659828 @ 5%: \$ 1,652.63

BALANCE DUE: \$34,705.13

PAYMENT DUE UPON RECEIPT

THANK YOU

Terms: 2% interest per month will be charged after 30 days of invoice date.

Confidential Contract

Authorized
Adrian Bay
12/09/12

WHITEHORSE DAWSON CITY
867-668-5888 ☎ **867-993-5700**
fax: 867-668-7875 fax: 867-993-6839
Box 26, Whitehorse, Yukon Y1A 5X9



FLIGHT TICKET / INVOICE

WHITEHORSE DAWSON CITY
867-668-5888 **867-993-5700** No 5672
 fax: 867-668-7875 fax: 867-993-6839
 Box 26, Whitehorse, Yukon Y1A 5X9 GST # 128659828

CHARTERER <i>LORAN RES.</i>		PILOT <i>DAVID HOOD</i>		DATE <i>Aug. 29/12</i>		
SUITE 1240 - 1140 D. PENDEE <i>VANCOUVER</i>		SIGNATURE <i>[Signature]</i>		AIRCRAFT <i>G-FLSI</i>		
TELEPHONE		CHEQUE	CASH	CHARGE	TYPE <i>BELL 209 C.</i>	
POSTAL CODE <i>V6E 4G1</i>		PURCHASE ORDER NO.		BASE <i>XY</i>		
CUSTOMER FUEL		FLIGHT ITINERARY			PASS	TIME
\$ LIT FROM		<i>Dawson - Dease Lake - Heidi x 14 / 114 DRAWS + GRD</i>				<i>11:3</i>
LIT FROM						
FIREWEED FUEL						
LIT FROM @ \$						
<i>9755</i> LIT FROM <i>DAWSON</i> @ \$ <i>1.50</i>						
LIT FROM @ \$						
OTHER CHARGES	DESCRIPTION	AMOUNT				
PILOT EXPENSES	DESCRIPTION	AMOUNT	RATE PER HOUR WET/DRY <i>2400.-</i>		TOTAL	<i>11:3</i>
	PASSENGERS (names)		FLIGHT	GST		
			<i>27120.-</i>	<i>1356.-</i>	\$	<i>28476.-</i>
			FUEL	GST		
			<i>5932.00</i>	<i>296.63</i>	\$	<i>6229.13</i>
			OTHER	GST		
					\$	
AUTHORIZED BY (print)			TOTAL		\$	<i>34705.13</i>
SIGNATURE X						

Appendix E: Geologist's Certificate

GEOLOGISTS CERTIFICATE

I, Robin Black, P. Geo., do hereby certify:

THAT I am a Professional Geoscientist with offices at 1240-1140 West Pender Street and residing at 5367 Montiverdi Pl., West Vancouver, British Columbia, Canada.

THAT I am an author of the Report entitled "2012 Reclamation Report on the Heidi Property" and dated January, 2013, relating to the Heidi property (the "Assessment Report"). I examined the property in the field from August 4th, 2012.

THAT I am a member in good standing (#33449) of the Association of Professional Engineers and Geoscientists of British Columbia.

THAT I graduated from the University of Victoria with a Bachelor of Science (Honours) degree in Earth Sciences in 2003, and from Acadia University with a Masters of Science (Geology) in 2005 and I have practiced my profession continuously since 2005.

THAT since 2005, I have been involved in mineral exploration for gold, silver, copper, lead, zinc, cobalt, nickel and uranium in Canada and the United States of America.

THAT I am a Senior Geologist with Forbes West Management Corp. since February 2012.

THAT I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.

Dated at Vancouver, British Columbia, this 3rd day of January, 2013.



Robin S. Black, P. Geo.