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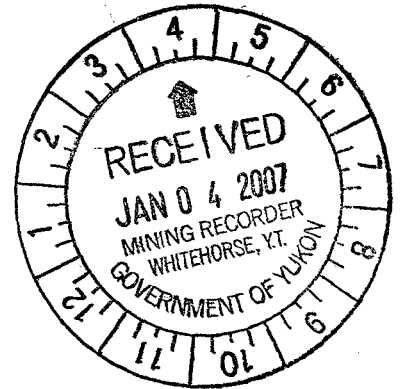
Geochemical & Prospecting Report
on the
Host Claims

Whitehorse Mining District

NTS 115 H / 4

Lat. 61 08 16.5
Long. 137 53 05.1

Ruby Creek Valley



by: Brad Mackinnon
Owner

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2006 / OVERVIEW

During the 2006 season I was fortunate enough to acquire funding through the YMIP. Previous to this I had been financing all work out of my own pocket.

The majority of previous soil sampling was conducted mostly within the central portion of my claim block due to the presence of dendritic, crystalline and quartz- gold found in my placer concentrates. Several geologists had suggested in past years that my gold may have been released from glacially transported clasts. Others had suggested that I was merely collecting gold that had been re-concentrated from glacial till. How far would gold travel in till without being distorted from a crystalline state? As these were questions that had been asked, I decided to utilize the YMIP funding to either prove or disprove these theories.

For several years I have been studying all I could find on glacial transport as well as the origins of various gold types. The local schist of Ruby area does not hold many clues as far as glacial striations. This rock is subject to rapid surface deterioration due to weathering. Even so, some other glacial features do lend evidence to ice-flow. Evidence points to a strong erosional event having occurred within the lower portion of Ruby Valley up to its junction with Little Ruby Creek. As the area has been subjected to several ice episodes it may also be fair to assume that a valley glacier was already present when major ice flows pushed up-valley.

Previous to 2006 I had already determined that it was most likely that some of my "fresh" gold samples had most likely been transported down-hill by solifluction. Lets give the critics some benefit of doubt here and say that yes, some gold has been re-concentrated from glacial till.

Previous soil samples had been collected at about 100 meter intervals. Some of the high analysis numbers look rather lonely and may have perhaps looked better with samples at closer intervals. This year I took samples at 30-meter intervals. The main focus of my 2006 sample grids was to determine the effects or direction of glacial transport. The generally insignificant analysis values recovered to the south may help suggest that rich gold bearing till was not pushed into the valley. Some fairly strong results at the head of the valley could suggest another vein outcrop or perhaps these are due to transport of gold-rich till being pushed up valley from a local source.

The results from this season's soil program should narrow down the main target area quite dramatically. It appears that the old-time miners were right once again. Look straight up hill. As I have pointed out elsewhere the turn of the century miners had drifted into both banks not far above my current placer workings. These cribbed drifts are still well preserved probably by permafrost.

Daily Description of Work
YMIP – Host Project 06 – 004

Due to work commitments I did not get moving towards Ruby Creek until June 15th. The road had many washouts and so I had to spend some time making it passable. Final materials for my building project arrived and so I had to head back out to do final touches. If I had been born rich I could concentrate solely on mining.

All soil samples were designated to a line letter as well as sample number and gps location and elevation.

July 12th Cam and myself made our first foray up the mountain to the east. We used atv's to get close to the base and then spent about 2 hours reaching the top. Our objective was to examine closer the veins that we had found in 2005. Some time was spent digging at the schist / quartz contacts to try and get less weathered samples. About 30 pounds was taken from two veins and we left our packs here while hiking right to the peak to see if we could find other outcrops. We did find one fairly significant vein just off my claim block to the northeast. No samples were taken as we already had a fairly good load for the trip back down the mountain.

July 14th Cam and myself headed up the mountain to the east once again. The objective today was to collect soils and look for outcrops along the spur that juts out on the south side of Little Ruby Creek. After leaving the 4 wheelers we hiked up the same gully as the day before to about the 5000-foot level. We then headed west back towards the creek and collected soils. Eventually we reached the point of the spur where we had to turn to the north as we were trying to maintain a fairly constant elevation. We decided that it was getting to late in the day to go back to the atv's so headed straight down to the creek. We called this line A.

July 15th Cam and myself headed back up the mountain to get the 4 wheelers. I was to worn out to try climbing again today so decided we would head south down the creek. We poked around on both sides of the valley and so called these soil samples E and W.

July 16th Cam & self headed down the valley again to where the road meets Ruby Creek. We headed north east towards a quartz outcrop about half way up the mountain. The quartz turned out to be large transported chunks. Heading back to the 4 wheelers I decided to take soil samples and we called these NZM. Left for Haines Junction about 7 p.m.

July 27 Cam and self decided it looked like it would be a good day for hiking so took 4 wheelers down to my bottom claim. I wanted a line of soils here to see if results might indicate glacially transported gold being pushed into the valley. We headed for the rounded knob to the east. The higher we got the thicker the willows became. The only notable observation was that most rocks we encountered were granite. The nearest granite outcrops that I am aware of are many miles away so this may help confirm that glacial ice pushed northerly or up valley.

Aug. 2nd the main ram on hoe cracked again so decided to go for a hike. Nice and sunny. We hiked up to Little Ruby and then followed ridge up to the top. The wind was howling and we had to take shelter behind rocks to get warm. I wanted to walk the entire ridge to the bottom of Ruby valley to see if there were any more quartz outcrops. The

wind howled all day until about 4 pm. The only odd thing we seen were some highly deformed schist with thick layers of waxy green rock that may be "potstone". We got to the big notch just above the bottom knob of the valley. Arrived back to camp about 7 p.m.

August 18th. Cam and myself headed down valley again to do soils on line Z to the west this time to be sure that gold bearing till had not been pushed up into the valley. Local schist was more dominant along this side than we had noticed on the opposite side of the valley. The only other thing we noticed was the presence of pink colored quartz, which we had not observed elsewhere. Some of my enhanced gold photos show a pink tinge but we never encountered any veins.

August 21st. I'm getting real tired of working on things instead of mining so decided to collect soils again. Thinking of hard rock gold being straight uphill from where you find it I decided to do a grid or rectangle around the area where I had recovered my gold samples. We headed up the mountain to the east starting about 400 feet upstream from camp. This we called line P and across the top we called it PQ. Coming back down about 400 feet below camp was line Q. Once again we gps'd all sample sites and replaced plugs so that moose would not break a leg. Large plugs typically have to be cut out on this side of the valley due to the thick layer of topsoil. Many of these sample sites are frozen under the protective mat, which makes getting decent samples rather difficult.

August 22nd. I have realized that this summer is basically a total loss as far as placer mining goes so must make the decision to now try and meet the requirements of the YMIP. Time in the summer is short; especially this summer. I know in my heart that the many soils as well as my placer testing will be of great benefit to my future endeavors. I will for sure have to find winter work this year. Today we headed up the mountain to the west behind my cabin in order to complete grid PQ. The initial couple of holes made me think that this was going to be a breeze because there was very little top soil. The willows became so thick that we had to step on branches to make our way forward. Coming back down was easier as the willows generally lean downhill.

August 23rd. This year I am going to find where my gold is coming from and so today Cam and I headed up the creek to look for other veins or anomalies. On the way back we went up Little Ruby and did some panning but never seen anything exciting. I know that others have tried some testing on this tributary in the past without much luck. Previous soils have also been weak in this area. Bostock reports that the turn of the century miners never found much gold above the confluence of Little Ruby and the main creek. Made the decision to dismantle sluice plant and concentrate fully on YMIP. Time flies by.

September 01. Cam is gone back south again to play hockey. Sometimes I'm not sure who's dream is bigger, his or mine. I suppose he comes by it honestly. Tara is done her guiding job and so is now going to spend the month of September with me on Ruby. Decided to hike ridge on west side today to look for outcrops or anomalies. We loaded the 4 wheeler into the back of the truck and hauled it to the bottom of the creek to save a 2 mile hike up hill at the end of the day. Got back to the cabin about 10 a.m. and then headed up mountain. Once we got out of the willows the going was not to bad. Only one vein was found which was surprising as there are many veins at the creek level.

I would love to have a larger hoe so that I could do more aggressive testing at the creek level. There must be some simple explanation as to why veins are so frequent at base level yet do not seem to continue into the higher elevations even though the host rock seems very similar. Bostock reports also mentioned that the bedrock drops off suddenly about 800 feet below my current camp location. Shafts to 60 feet deep failed to reach bedrock where-as my deepest bedrock intercept was 22 feet. It has also been suggested that mushy bedrock I dig up may be in fact fault gouge. Aerial photos also indicate a possible fault line at this point that trends in a curve towards the Killerman Lake Property.

September 04. Tara and I now have the testing of the Caveman placer claims underway. As today is sunny we decided to go down the creek and examine another quartz outcrop that we had spotted the previous day higher up the mountain. Climbing up to this spot took much longer than expected due to the steepness. This is a very large and impressive outcrop similar to the one at the top of the mountain to the east. Assay results were very poor. I just received these a couple of days ago.

September 15th. Hiked up Ruby and then up mountain above Rick's cabin. Collected soils on the way back down and then made our way down into the canyon. Walked upstream to look at the large clay banks. These are a very hard clay with large chunks of local schist poking out at higher elevations. Hard to fathom that this bank could have survived many years of flooding or rain. Possibly the result of a large slide. Found a vein in the canyon on the way back down and took quite a large sample. Assay was very poor.

September 27th. Tara and self took 4 wheelers down the valley. Decided to spend a few hours searching for the source of the pink quartz on the west side. Never found any veins but did notice that the schist in this area also has a pinkish sheen. Topsoil is also very thick in this area and many large slabs of rock lying about. Perhaps a glacial advance may have died off near this point. Aerial photo's show a large river delta at lower elevations which indicates that Ruby and 4th of July creeks most likely flowed west at some time not too far in the past. Tara has to be out for speed skating in Whitehorse tomorrow night so headed out to the Junction.

September 29th. Laura came back in with me for the weekend to try and finish things off. Took 4 wheelers down valley to the top of the Caveman group of claims and collected soils on the east side. XY lines. Previous high soils suggested that there could also be some form of hillside supply in this area. Resulting analysis from this season suggests that the source is most likely upstream. One sample from the west bank at quite a distance above the creek had a return of over 5000 ppb Au.

September 30th. Laura and I headed up the east side to do a large grid on the side of the mountain where I had a sample of over 4000ppb Au in 2005. Line SB.

October 1st. We spent the day drying, screening and indexing all remaining samples.

October 2nd. Packed up and headed back to Haines Junction.

Glacial Influence:

Ruby creek valley was at one time gouged by glacial ice. It seems apparent that the main ice flow moved up valley to the confluence of Little Ruby Creek. At this point the valley rapidly narrows. This would have caused the ice to stall somewhat before being forced up and over the mountain to the west side. Air photo's can substantiate this idea. Most likely there would also have been an existing valley glacier. This is supported by a rapid rise in bedrock and Ruby Falls which is not too far above Little Ruby.

The dominance of locally derived clasts within the valley gravels shows that transport of materials by ice was not excessive. Air photo's also show that 4th of July Creek, Granite Creek and Ruby all flowed westward to Kluane Lake at one time. As Cultuss Creek valley filled with sediment, and Glacial Lake Kloo receded, a new course was cut southerly to Jarvis River.

Solifluction:

As solifluction appears to be the most dominant mechanical event at present, it must be contemplated from a prospecting point of view. Most glacial debris remained within the valley which would have contributed to the rapid infill of lower Ruby. The drainage area of Ruby Creek is too small to provide sufficient water to transport large volumes of material. The advance of side hill debris by solifluction has been the main cause of valley build up.

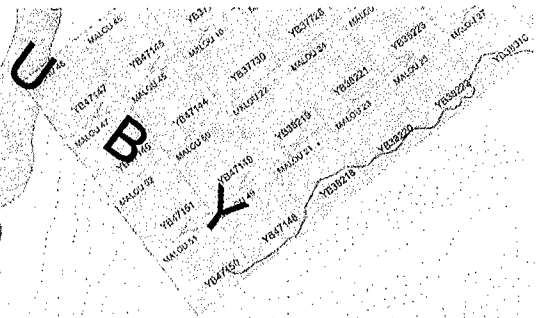
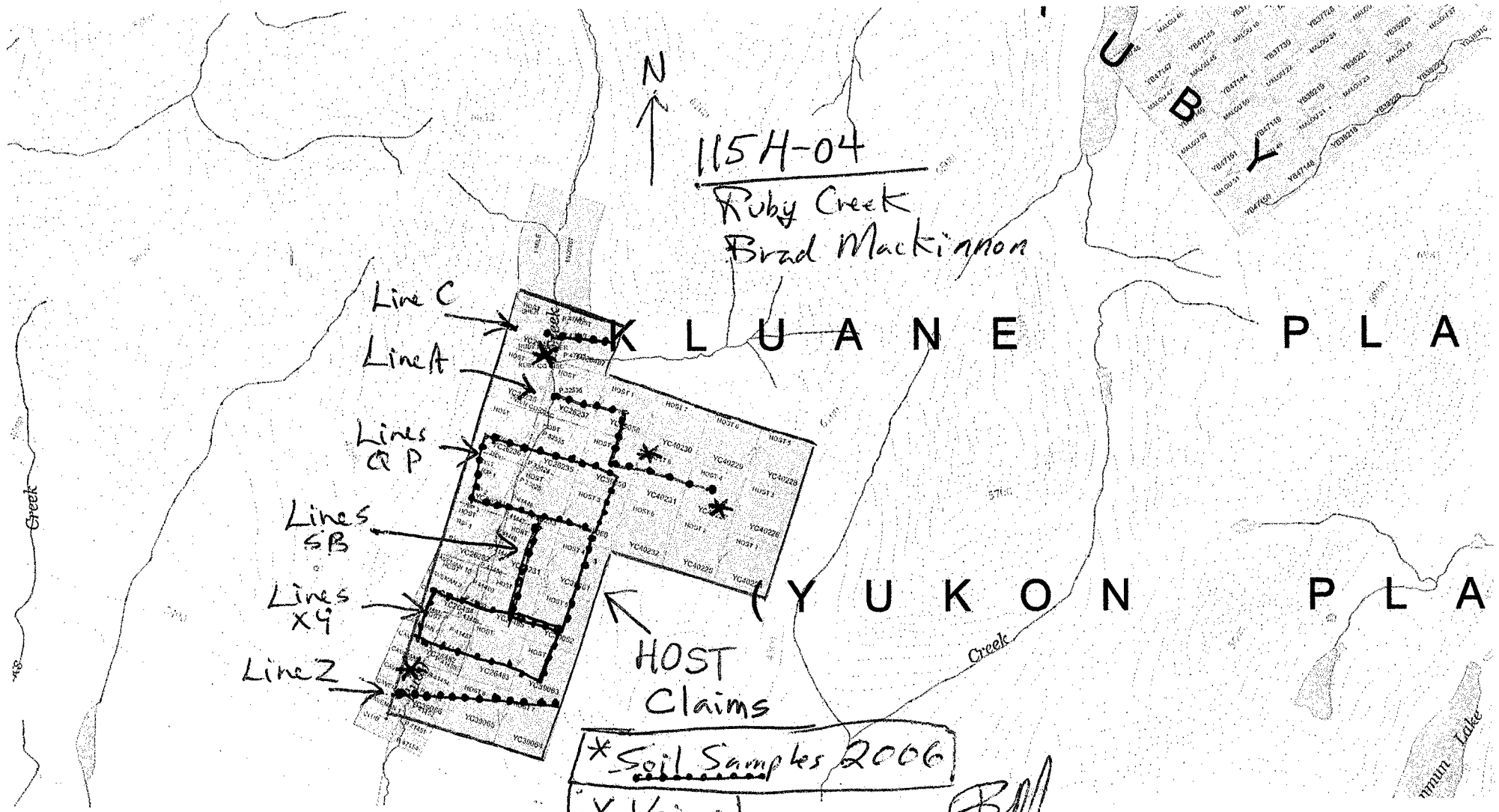
Miners of the 1900's sunk shafts over sixty feet. Written history is difficult to come by, so I assume that ground water would have become a great problem. Placer gold is recovered throughout the entire gravel profile which supports side hill creep as a gold source. Pay streaks are rare, yet the ground pays well enough to mine. At this point, only soil samples from the "active" layer have been analyzed. Transport of pay into the creek valley must have mostly occurred in this top section of glacial till.

As the "freeze-thaw cycle" is the most crucial element to solifluction, this may help to explain the presence of dendritic gold. Some have speculated that dendritic gold may have formed due to percolation. As gold is rather inert, I doubt this theory. Features of this type of gold reflect the workings of "Jack Frost."

The generally rounded nature of the majority of my gold also supports side hill creep. This gold was probably transported a very short distance by glacial ice before being frozen in place.

Conclusion:

Minor glacial transport, affected by major solifluction, perhaps best describe the transport of Ruby Creek gold. Unusually high Au soil sample analysis reflects lack of distribution, or possibly a nugget effect.





ASSAY CERTIFICATE



Big Bud Contracting PROJECT Project Ruby File # A608261
Box 5407, Haines Junction YT Y0B 1E0 Submitted by: Brad MacKinnon

SAMPLE#	Au** gm/mt	Pt** gm/mt	Pd** gm/mt
G-1	<.01	<.01	<.01
V-04	<.01	<.01	<.01
STANDARD FA-10R	.49	.48	.49

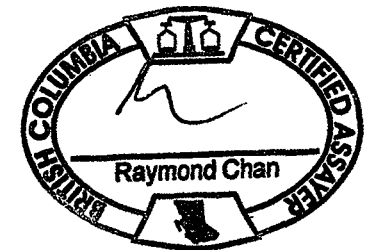
GROUP 6 - PRECIOUS METALS BY FIRE ASSAY FROM 1 A.T. SAMPLE, ANALYSIS BY ICP-ES.
- SAMPLE TYPE: ROCK R150

Data ___ FA ___

DATE RECEIVED: NOV 1 2006 DATE REPORT MAILED:.....

DEC 02 2006

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ASSAY CERTIFICATE



Big Bud Contracting PROJECT Project Ruby File # A608260
Box 5407, Haines Junction YT Y0B 1L0 Submitted by: Brad Mackinnon

SAMPLE#	Au** gm/mt
G-1	<.01
V-01	<.01
V-02	<.01
V-03	<.01
STANDARD SL20	6.03

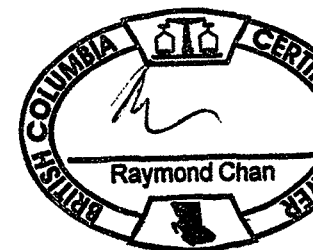
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- SAMPLE TYPE: ROCK R150

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SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S ppm	Ga ppm
G-1	.5	1.9	2.9	39	<.1	5.7	3.6	431	1.52	<.5	1.6	1.9	3.2	54	<.1	<.1	.1	29	.44	.064	6	53	.51	183	.101	1	.97	.085	.44	.1	<.01	2.3	.3	<.05	
P-23	.8	46.6	4.9	98	.2	46.3	15.9	385	3.62	20.6	.8	6.2	2.6	40	<.1	.2	.2	82	.62	.062	8	56	1.10	128	.103	1	2.18	.010	.38	.2	.05	4.3	.3	<.05	
P-25	.9	52.7	4.9	90	.1	47.7	17.0	412	3.70	12.0	.8	2.7	2.6	36	.1	.2	.1	88	.54	.058	8	58	1.13	134	.119	1	2.18	.010	.40	.1	.02	4.8	.3	<.05	
P-27	.8	67.5	5.7	80	.2	47.8	17.4	394	3.27	13.0	1.4	3.7	1.9	42	<.1	.3	.2	73	.74	.071	12	48	.94	141	.082	1	1.97	.010	.25	.1	.04	4.0	.2	<.05	
P-29	.7	42.3	4.3	74	.1	39.7	15.1	345	3.20	12.6	.7	2.9	2.6	28	<.1	.2	.1	73	.47	.077	9	49	1.03	129	.114	<.1	1.98	.010	.29	.1	.02	4.3	.3	<.05	
P-31	.7	40.9	4.5	72	.2	38.6	13.9	313	3.24	14.0	.9	5.2	2.6	30	.1	.2	.1	75	.49	.066	11	49	1.01	133	.110	1	1.93	.010	.30	.1	.02	4.3	.2	<.05	
PQ-1	.6	44.8	6.5	78	.6	37.2	13.8	325	3.18	7.2	.9	4151.2	2.8	33	.2	.4	.1	78	.67	.081	10	52	1.05	120	.127	1	1.91	.012	.23	.2	.22	4.8	.2	<.05	
PQ-2	.6	44.1	6.7	94	<.1	33.8	11.0	241	2.97	6.0	1.1	22.0	2.7	44	.3	.4	.1	75	1.03	.113	10	49	.97	146	.106	2	1.88	.011	.20	.1	.02	5.1	.2	.06	
PQ-3	.5	46.9	4.8	82	.2	36.6	14.9	441	2.90	9.8	.7	279.0	1.9	40	.3	.2	.1	70	.73	.099	14	47	.97	150	.106	1	1.82	.009	.31	.1	.02	4.1	.2	<.05	
PQ-4	.8	46.4	6.1	84	.2	38.4	17.9	582	3.66	9.3	1.2	908.6	3.1	32	<.1	.2	.1	84	.49	.101	15	55	1.05	173	.118	<.1	2.22	.010	.17	.1	.07	5.0	.2	<.05	
PQ-5	.7	25.1	5.0	94	.3	37.2	14.6	319	4.24	11.8	.4	1764.6	2.4	25	.1	.2	.1	76	.42	.079	9	52	1.11	155	.131	<.1	2.08	.010	.33	.1	.14	4.2	.3	<.05	
PQ-6	3.3	103.6	5.4	179	.3	84.4	67.5	10293	6.56	17.7	1.6	250.6	4.3	136	2.8	1.3	.1	71	3.58	.307	18	51	.86	369	.095	7	2.32	.026	.28	.1	.01	6.7	.3	.39	
PQ-7	.7	29.7	4.6	97	.3	37.0	13.7	377	3.35	6.5	.5	1334.5	2.4	29	.1	.3	.1	86	.48	.086	8	60	1.13	157	.137	1	2.16	.008	.34	.1	.03	4.7	.3	<.05	
PQ-8	.5	40.2	5.0	85	<.1	40.9	15.9	378	3.92	11.0	.9	9.0	2.7	27	.1	.3	.1	81	.41	.070	11	53	1.07	156	.123	1	2.13	.010	.26	.1	.02	4.6	.2	<.05	
Q-1	.3	33.8	4.8	85	.3	33.9	12.2	301	2.60	2.2	.7	1713.4	2.2	27	.2	.3	.1	68	.42	.076	9	52	1.07	162	.115	1	2.09	.010	.33	.1	.04	4.6	.2	<.05	
Q-3	.4	30.8	3.6	83	<.1	36.9	13.7	481	3.37	6.3	.4	180.7	1.8	28	.1	.2	.1	85	.47	.087	7	61	1.27	160	.143	<.1	2.13	.010	.45	.1	.03	4.6	.3	<.05	
Q-5	.9	48.2	5.4	76	.1	36.8	12.9	301	3.73	10.9	2.0	20.9	3.1	28	.2	.3	.1	79	.46	.094	10	50	1.03	116	.110	1	2.01	.010	.25	.1	.01	4.3	.2	<.05	
Q-7	.3	36.4	4.4	69	<.1	30.9	12.5	326	2.57	4.0	.4	210.2	2.2	27	.2	.2	.1	63	.50	.098	9	42	.98	98	.107	1	1.73	.014	.23	.1	.02	3.6	.2	<.05	
Q-9	.5	37.2	4.7	116	<.1	44.7	18.8	579	3.92	10.6	.7	161.8	3.2	35	.1	.2	.1	99	.66	.085	9	65	1.30	180	.154	<.1	2.43	.010	.40	.1	.02	5.6	.3	<.05	
Q-11	.3	31.8	3.2	64	<.1	32.2	11.3	379	2.70	9.1	.4	141.6	2.2	30	.2	.2	.1	57	.58	.110	9	34	.87	90	.079	<.1	1.48	.012	.25	.1	.02	3.2	.2	<.05	
QP-1	.7	42.3	3.9	90	<.1	46.6	17.0	380	3.64	14.3	.7	3.9	2.8	30	.1	.2	.1	84	.52	.063	7	61	1.20	171	.143	<.1	2.20	.010	.44	.1	.01	5.0	.3	<.05	
QP-3	.8	58.5	4.5	82	.1	52.4	17.9	405	3.44	20.5	.8	6.4	2.5	33	.1	.3	.1	78	.55	.080	12	52	1.09	173	.115	<.1	2.07	.010	.40	.1	.02	4.6	.2	<.05	
QP-5	1.0	38.1	4.3	82	.1	43.4	15.8	370	3.41	16.0	.6	3.9	2.2	33	.1	.2	.1	78	.58	.076	8	51	1.09	145	.115	<.1	2.08	.012	.39	.1	.02	4.2	.3	<.05	
QP-7	2.2	83.4	4.8	86	.2	46.0	20.0	645	3.62	20.0	1.1	3.6	2.7	37	.2	.3	.2	86	.70	.107	15	44	.90	149	.104	1	1.80	.014	.27	<.1	.04	4.1	.2	.06	
SB-1	1.0	24.4	4.1	86	<.1	35.2	24.3	877	4.22	16.7	.4	.7	2.4	28	.1	.1	.1	98	.51	.098	7	55	1.19	159	.136	<.1	2.11	.009	.36	.1	.02	4.0	.3	<.05	
SB-2	.5	26.1	4.6	90	<.1	34.8	12.4	332	3.67	12.4	.5	1.8	2.1	26	.1	.2	.1	93	.40	.076	7	57	1.17	141	.123	<.1	2.30	.009	.41	.1	.02	4.2	.3	<.05	
SB-3	.5	34.4	4.6	84	<.1	38.9	16.1	379	3.51	7.6	.7	2.1	3.1	27	.1	.3	.1	83	.43	.074	10	55	1.14	156	.123	<.1	2.18	.010	.36	.1	.01	4.6	.3	<.05	
SB-4	.3	27.6	4.4	80	<.1	33.6	13.3	316	2.76	4.5	.8	8.6	2.3	34	.1	.2	.1	66	.60	.080	9	49	1.05	136	.110	<.1	1.94	.014	.29	.1	.03	4.4	.2	<.05	
SB-5	.5	34.3	4.4	79	<.1	35.5	14.7	367	3.30	7.7	.6	1.8	2.3	28	<.1	.2	.1	77	.46	.077	9	51	1.09	130	.116	1	2.09	.014	.31	.1	.02	4.1	.3	<.05	
X-1	.6	42.4	4.5	58	.1	32.6	11.6	383	2.54	6.2	.4	4.2	1.6	57	.2	.4	.1	56	2.02	.084	8	35	.93	98	.082	2	1.37	.019	.15	.1	.03	3.6	.1	<.05	
X-3	.5	35.3	3.8	56	<.1	28.7	10.3	419	2.36	5.9	.4	2.0	1.6	85	.4	.4	.1	53	3.70	.087	8	33	.95	82	.080	1	1.20	.018	.15	.1	.02	3.4	.1	<.05	
X-5	.5	45.4	4.1	75	<.1	40.7	14.3	492	3.08	7.4	.3	2.0	2.1	44	.3	.3	.1	73	1.36	.096	9	47	1.13	121	.108	1	1.78	.018	.25	.1	.04	4.4	.2	<.05	
X-7	.5	35.3	4.7	69	<.1	35.1	16.4	321	3.23	6.9	.6	2.6	2.3	30	.2	.3	.1	73	.64	.089	9	44	1.05	101	.114	1	1.88	.018	.23	.1	.01	4.4	.2	<.05	
RE X-7	.5	36.1	5.0	73	<.1	35.7	17.3	325	3.31	6.9	.6	2.5	2.3	32	.2	.3	.1	73	.63	.090	9	46	1.05	99	.112	1	1.87	.016	.22	.1	<.01	4.4	.2	<.05	
X-9	.5	24.8	4.9	63	<.1	29.4	13.7	356	3.12	6.2	.5	3.8	2.0	31	.1	.3	.1	73	.58	.087	8	43	1.00	89	.111	1	1.81	.015	.18	.1	.03	3.8	.2	<.05	
STANDARD	20.4	107.5	67.7	378	.8	55.4	9.4	623	2.40	46.8	4.6	69.8	4.2	83	6.2	5.8	4.4	85	1.07	.077	14	213	1.04	374	.128	38	1.14	.089	.46	3.7	.19	2.5	4.1	.18	

Standard is STANDARD DS7. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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GEOCHEMICAL ANALYSIS CERTIFICATE

Big Bud Contracting PROJECT Project Ruby File # A608258 Page 1

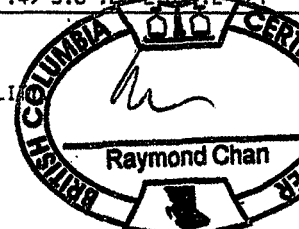
Box 5407, Haines Junction YT Y0B 1L0 Submitted by: Brad MacKinnon

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	GI
G-1	.6	1.6	2.7	37	<.1	5.8	3.4	419	1.46	<.5	1.6	.5	3.2	54	<.1	<.1	.1	28	.37	.064	6	53	.51	176	.098	1	.95	.081	.46	.1	<.01	2.4	.3	<.05	
A-1	.8	66.9	4.4	90	.2	64.8	21.2	435	3.81	10.1	.9	18.9	3.6	43	.2	.3	.1	82	.46	.090	15	51	1.06	138	.105	<1	2.08	.012	.48	.1	.02	4.7	.3	<.05	
A-3	.9	96.6	4.5	92	.3	91.4	30.2	524	3.77	11.2	1.7	19.5	4.7	42	.2	.4	.1	79	.50	.081	24	49	.97	103	.102	1	1.99	.014	.40	.1	.02	4.8	.3	<.05	
A-5	.9	52.3	4.5	85	.1	58.5	22.2	418	3.93	17.3	.8	13.6	2.6	32	.1	.2	.1	92	.42	.058	12	59	1.18	164	.142	<1	2.23	.011	.57	.1	.02	4.9	.4	<.05	
A-7	.9	43.9	5.0	92	.1	41.8	17.5	504	3.82	13.6	.7	70.4	2.3	31	.1	.2	.1	93	.44	.050	9	62	1.23	154	.132	<1	2.21	.010	.35	.1	.06	4.7	.4	<.05	
A-9	.7	34.5	3.9	77	<.1	37.6	13.7	313	3.11	9.9	.4	30.6	2.4	25	.1	.2	.1	73	.34	.055	7	46	1.00	107	.113	<1	1.88	.009	.32	.1	.01	3.8	.3	<.05	
A-11	.7	43.6	5.7	83	.2	38.1	14.7	312	3.58	19.7	1.0	98.5	3.1	28	.1	.2	.2	88	.43	.075	9	57	1.07	146	.122	1	2.22	.008	.26	.1	.02	4.8	.3	<.05	
A-13	.7	37.8	4.8	89	.1	41.4	16.4	367	3.98	31.6	.6	34.5	2.8	27	<.1	.2	.2	85	.35	.072	9	55	1.16	136	.117	<1	2.35	.007	.37	.1	.02	4.4	.3	<.05	
A-15	.6	29.2	5.3	95	.1	38.0	15.3	371	3.45	14.8	.5	104.8	3.1	29	.1	.2	.2	79	.39	.087	8	54	1.13	120	.104	<1	2.19	.007	.34	.1	.01	4.3	.3	<.05	
B-1	.7	30.4	3.4	75	.1	36.4	13.9	445	2.96	6.4	.7	5.9	2.2	31	.2	.2	.1	65	.50	.091	9	44	.93	132	.095	<1	1.74	.010	.31	.1	.03	3.9	.2	<.05	
B-3	.1	38.1	4.7	91	<.1	35.6	11.2	296	2.90	2.6	.9	2.2	3.1	29	.2	.2	.1	74	.41	.056	11	58	1.17	162	.137	<1	2.26	.009	.44	.1	.01	4.9	.3	<.05	
B-5	.6	26.3	4.3	84	.1	32.9	13.8	440	3.49	8.7	.6	3.0	2.6	29	.1	.2	.1	80	.42	.085	7	55	1.12	140	.120	1	2.14	.010	.32	.1	.02	4.4	.3	<.05	
B-7	.4	27.8	4.1	73	<.1	30.9	11.6	275	3.19	6.6	.7	2.2	2.2	25	<.1	.2	.1	72	.36	.070	8	50	1.02	125	.107	1	2.04	.009	.26	.1	.02	4.2	.2	<.05	
B-9	.4	50.1	4.5	62	.1	33.1	16.2	391	3.08	6.6	.6	2.2	2.6	31	.1	.4	.1	73	.48	.070	10	50	.97	110	.109	1	1.79	.014	.20	.1	.03	4.4	.2	<.05	
B-11	.3	29.1	4.3	75	<.1	34.2	13.3	441	2.90	4.0	.7	1.9	2.4	29	.1	.2	.1	71	.47	.063	9	50	1.02	145	.108	1	1.97	.010	.25	.1	.03	4.4	.2	<.05	
B-13	.4	51.1	4.6	67	<.1	39.8	14.6	360	2.99	5.9	.5	2.2	2.8	32	.2	.4	.1	70	.57	.084	11	45	.95	128	.112	1	1.76	.012	.26	.1	.01	4.5	.2	<.05	
B-15	.3	27.9	4.2	80	<.1	35.9	14.2	291	3.23	5.4	.6	3.4	2.8	25	.1	.2	.1	77	.33	.065	8	56	1.15	149	.138	<1	2.24	.010	.39	.1	.01	4.6	.3	<.05	
B-17	.7	34.4	3.7	87	.1	38.5	15.8	378	3.64	7.3	.5	1.0	2.9	26	.1	.2	.1	87	.35	.088	8	63	1.21	181	.145	<1	2.39	.008	.42	.1	.01	4.9	.3	<.05	
B-19	.7	32.6	5.0	91	<.1	36.8	15.4	434	3.67	9.6	.6	4.4	2.3	26	.1	.2	.1	89	.33	.064	9	60	1.19	179	.127	1	2.27	.010	.31	.1	.02	4.6	.3	<.05	
C-1	.6	41.2	3.6	74	<.1	35.1	12.3	328	3.44	11.2	.7	1.4	2.8	36	.1	.2	.1	87	.57	.102	8	56	1.21	239	.145	<1	2.36	.010	.36	.1	.01	5.2	.2	<.05	
C-2	1.1	47.1	4.0	73	.1	38.4	15.9	631	3.67	11.5	.9	1.7	2.9	37	.1	.2	.1	94	.56	.116	10	58	1.14	217	.127	1	2.30	.009	.30	.1	.01	5.3	.2	<.05	
C-3	.6	36.6	3.7	63	.1	31.6	11.7	365	2.99	8.7	.6	1.6	1.8	30	<.1	.2	.1	71	.46	.081	9	45	.96	165	.097	1	1.96	.010	.21	.1	.02	3.7	.2	<.05	
C-4	.6	34.4	3.7	85	<.1	42.8	15.0	395	3.51	10.4	.5	1.1	2.3	26	<.1	.1	.1	83	.34	.069	7	52	1.13	136	.136	1	2.27	.007	.44	.1	.01	4.3	.3	<.05	
C-5	.8	50.7	4.0	84	.2	44.6	18.1	507	3.81	15.9	.7	36.8	3.2	32	.1	.2	.1	87	.41	.098	11	53	1.10	148	.125	1	2.29	.008	.41	.1	.02	4.7	.3	<.05	
C-6	.7	50.6	4.8	83	.3	43.9	16.9	451	3.57	14.2	.9	5.5	2.3	35	.1	.2	.1	81	.47	.092	13	50	1.07	152	.106	1	2.33	.010	.38	.1	.05	4.4	.3	<.05	
MT-1	.6	38.6	3.6	81	<.1	42.7	15.2	439	3.61	15.0	.5	14.0	2.0	22	<.1	.1	.1	70	.30	.091	8	51	1.19	151	.108	<1	2.28	.007	.46	.1	.53	3.5	.2	<.05	
MT-2	.6	48.0	2.9	76	<.1	41.3	15.8	444	3.27	23.9	.5	48.8	2.7	38	.2	.1	.1	60	.96	.119	9	42	1.08	144	.086	1	1.81	.008	.47	.1	.31	3.2	.2	<.05	
RE MT-2	.6	49.1	3.0	80	.1	44.2	15.8	461	3.34	24.0	.5	12.2	2.6	36	.2	.2	.1	62	.91	.111	9	43	1.13	154	.089	1	1.87	.008	.49	.1	.32	3.3	.2	<.05	
MT-3	1.1	77.4	4.0	81	.3	53.9	19.6	579	3.87	28.9	.8	17.4	1.8	32	.1	.2	.1	78	.52	.101	9	54	1.17	191	.097	1	2.16	.009	.54	.1	.28	3.8	.2	<.05	
MT-4	.8	52.2	4.7	64	.3	44.5	15.9	414	3.07	16.3	.6	746.8	1.7	34	.1	.3	.1	63	.72	.087	11	41	.93	107	.081	2	1.84	.010	.43	.4	.95	3.6	.2	<.05	
MT-5	.6	49.5	3.5	59	.1	36.0	12.3	293	2.83	27.2	.4	7.2	2.2	30	.1	.3	.1	60	.58	.089	9	40	.93	100	.085	1	1.67	.013	.33	.1	.11	3.6	.2	<.05	
NZ-1	1.2	27.9	3.8	72	<.1	29.2	16.6	571	4.88	35.5	.5	191.5	2.1	32	.1	.3	.1	69	.62	.110	8	38	.84	111	.087	1	1.51	.011	.21	.1	.41	3.2	.1	<.05	
NZ-2	.4	28.4	3.3	45	<.1	25.0	9.2	320	2.13	7.0	.4	8.5	1.4	29	.2	.2	.1	48	.58	.078	9	28	.64	51	.065	1	1.14	.011	.14	.1	.31	2.8	.1	<.05	
NZ-3	.4	32.7	3.8	66	<.1	35.0	12.4	394	2.74	14.7	.5	7.9	2.0	29	.2	.2	.1	61	.55	.089	8	38	.87	94	.087	1	1.56	.010	.25	.1	.25	3.1	.2	<.05	
P-21	.4	34.4	3.8	84	.2	40.9	13.4	330	3.30	12.4	.7	4.5	2.6	35	.1	.1	.1	73	.53	.088	8	53	1.14	116	.109	1	2.21	.010	.45	.2	.04	4.1	.3	<.05	
STANDARD DS7	20.7	109.3	67.2	388	.9	56.5	9.7	634	2.45	47.2	4.6	82.1	4.3	79	6.3	6.0	4.4	86	.95	.077	14	223	1.05	374	.126	37	1.13	.084	.49	3.8	.20	2.4	.2	<.05	

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
 (>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
 - SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

11-28-06 P03:46 OUT

Data FA DATE RECEIVED: NOV 1 2006 DATE REPORT MAILED:.....





GEOCHEMICAL ANALYSIS CERTIFICATE



Big Bud Contracting PROJECT Project Ruby File # A608259 Page 1

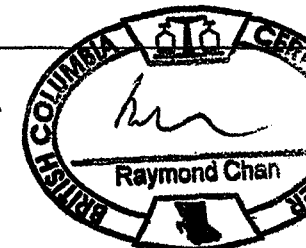
Box 5407, Haines Junction YT Y0B 1L0 Submitted by: Brad MacKinnon

SAMPLE#	Au ppb
G-1	1.2
A-2	65.7
A-4	20.8
A-6	51.9
A-8	20.9
A-10	13.6
A-12	24.7
RE A-12	13.4
A-14	11.2
B-2	2.6
B-4	7.7
B-6	2.1
B-8	2.4
B-10	2.3
B-12	2.5
B-14	1.8
B-16	1.4
B-18	1.8
P-1	379.8
P-2	18.2
P-3	58.9
P-4	216.7
P-5	137.6
P-6	84.3
P-7	392.1
P-8	119.6
P-9	516.6
P-10	150.7
P-11	2004.2
P-12	558.5
P-13	42.3
P-20	4.1
P-22	4.7
P-24	3.9
P-26	2.8
STANDARD DS7	75.0

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

11-28-06 P03:38 OUT

Data 1 FA DATE RECEIVED: NOV 1 2006 DATE REPORT MAILED:.....





SAMPLE#	Au ppb
G-1	.7
S-10	2.0
S-11	3.9
S-12	1.8
S-13	2.8
S-14	11.7
S-15	1.6
S-16	8.2
S-17	43.4
RE S-17	1.4
S-18	2.2
S-19	2.8
S-20	4.0
X-2	3.0
X-4	3.0
X-6	2.5
X-8	3.5
X-10	2.5
X-12	2.6
X-14	11.4
X-16	3.2
X-18	3.7
XY-2	3.6
XY-4	1.7
XY-6	3.8
XY-8	3.2
Y-1	3.5
Y-2	3.0
Y-3	2.8
Y-4	2.9
Y-5	3.0
Y-6	3.0
Y-7	1.6
Y-8	1.5
Y-9	2.9
STANDARD DS7	78.1

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Au ppb
G-1	<.5
Y-10	3.3
Y-11	5.0
Y-12	17.5
Y-13	4.1
Z-2	126.1
RE Z-2	167.5
Z-4	281.4
Z-6	28.0
Z-8	14.3
Z-10	29.2
Z-22	7.7
Z-26	7.9
Z-30	60.0
Z-32	8.0
Z-36	2.1
STANDARD DS7	79.1

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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SAMPLE#	Au ppb
G-1	1.2
P-28	6.1
P-30	2.7
P-32	5.5
Q-2	459.4
Q-4	20.4
Q-6	32.6
Q-8	129.1
Q-10	660.8
Q-20	4.0
Q-21	2.5
Q-22	4.4
Q-23	3.5
Q-24	2.9
Q-25	3.7
Q-26	2.7
Q-27	6.7
Q-28	3.0
Q-29	11.2
Q-30	3.7
Q-31	3.0
QP-2	2.8
QP-4	6.8
QP-6	7.6
QP-8	3.3
S-1	2.4
RE S-1	23.1
S-2	2.7
S-3	4.8
S-4	216.0
S-5	901.4
S-6	158.1
S-7	202.1
S-8	2.6
S-9	2.1
STANDARD DS7	66.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	
G-1	.8	2.5	3.0	49	<.1	7.5	4.5	494	1.74	<.5	1.8	1.6	3.7	52	<.1	<.1	.1	37	.49	.083	8	69	.60	204	.124	1	1.04	.078	.56	.1	<.01	2.5	.4	<.05	5
X-11	.5	34.8	4.6	70	<.1	33.3	13.6	289	3.18	8.0	.6	1.9	2.1	25	.1	.3	.1	75	.54	.094	9	45	1.00	95	.112	1	1.67	.015	.17	.1	.01	3.6	.2	<.05	6
X-13	.8	24.7	4.5	74	<.1	34.8	18.7	539	3.84	9.3	.4	5.7	2.2	23	.1	.2	.1	80	.48	.091	7	48	1.05	123	.115	1	1.78	.013	.27	.1	.02	3.4	.2	<.05	6
RE X-13	.9	25.3	4.2	74	<.1	33.9	18.8	577	3.99	9.4	.4	2.2	2.2	25	.1	.2	.1	85	.49	.094	7	51	1.08	121	.126	1	1.84	.013	.28	.1	.01	3.6	.2	<.05	6
X-15	.5	45.4	4.1	85	<.1	39.4	17.1	410	3.66	7.5	.5	2.6	2.9	23	.1	.2	.1	87	.44	.086	9	55	1.28	138	.140	1	2.18	.012	.44	.1	.01	4.4	.3	.06	7
X-17	1.0	46.7	5.1	93	.1	43.2	21.3	501	4.17	11.0	.9	2.2	2.5	30	.2	.3	.1	97	.69	.089	10	63	1.31	184	.131	1	2.19	.012	.26	.1	.02	4.7	.2	.09	8
XY-1	.5	42.6	4.6	77	<.1	40.5	15.9	324	3.66	8.4	.6	4.0	2.9	24	.2	.3	.1	80	.46	.075	10	53	1.15	137	.129	1	2.03	.013	.36	.1	.06	4.0	.2	<.05	6
XY-3	.4	49.0	5.5	91	.1	42.7	17.3	328	3.73	7.8	.9	3.4	2.5	26	.1	.3	.1	84	.54	.082	10	56	1.19	168	.125	1	2.11	.011	.25	.1	.04	4.8	.2	.09	7
XY-5	.4	26.9	3.6	74	<.1	30.9	13.5	330	3.27	6.5	.5	2.5	2.3	22	.1	.2	.1	76	.45	.101	7	50	1.09	116	.120	1	1.82	.010	.31	.1	.03	3.5	.2	<.05	6
XY-7	.7	24.1	4.4	82	<.1	32.8	13.0	401	3.64	11.0	.4	5.0	2.4	22	.1	.2	.1	84	.47	.102	7	53	1.20	143	.142	1	1.93	.011	.27	.1	.01	4.2	.2	.07	7
Y-20	.6	35.3	4.5	69	.1	33.9	11.9	379	2.68	8.5	.5	81.8	1.7	39	.2	.4	.1	70	1.19	.106	8	36	1.02	107	.095	3	1.39	.019	.22	.1	.03	3.4	.2	.09	5
Y-21	.6	45.4	5.1	80	<.1	40.8	14.5	526	3.13	8.9	.4	3.4	2.4	64	.2	.5	.1	71	2.53	.095	10	47	1.18	119	.114	2	1.59	.022	.24	.1	.01	4.1	.2	<.05	5
Y-22	.5	37.6	4.0	48	<.1	30.4	11.2	344	2.54	7.3	.4	4.6	2.2	39	.1	.4	.1	64	1.37	.076	9	40	.86	108	.105	2	1.28	.018	.20	.1	.01	3.5	.1	<.05	4
Y-23	.5	29.9	3.3	66	.1	21.8	10.7	356	2.53	6.0	.6	26.2	1.5	33	.2	.3	.1	66	1.01	.093	8	34	.76	94	.093	2	1.15	.014	.19	.2	.02	2.8	.1	.10	4
Y-24	.6	34.2	3.8	69	.8	33.5	12.4	671	2.75	7.4	.6	5166.7	1.5	37	.2	.3	.1	65	1.08	.090	8	39	.87	127	.100	2	1.37	.018	.20	.1	.03	3.2	.2	.06	4
Y-25	.5	22.0	3.8	67	<.1	27.4	11.2	318	2.84	6.9	.4	4.7	1.8	27	.1	.2	.1	63	.60	.091	8	39	.90	87	.111	2	1.52	.015	.21	.1	.01	3.3	.2	<.05	5
Z-1	.3	25.3	2.7	48	<.1	24.3	9.2	335	2.18	7.2	.4	8.1	2.0	23	.1	.2	.1	52	.49	.103	8	27	.72	54	.080	1	1.03	.012	.14	.1	.01	2.7	.1	<.05	4
Z-3	1.0	83.2	5.6	101	.2	75.7	29.0	477	4.90	13.5	.7	569.6	4.4	16	.3	.2	.1	130	.36	.059	11	82	1.75	110	.240	1	3.24	.015	.80	.1	.01	7.3	.6	<.05	11
Z-5	.5	50.3	5.7	107	.1	43.0	17.8	377	3.59	9.7	1.5	13.5	3.5	35	.2	.3	.1	80	.85	.097	10	55	1.17	175	.139	2	1.87	.014	.34	.1	.01	4.9	.2	<.05	7
Z-7	.7	41.8	5.5	85	.2	39.5	16.4	402	3.43	8.9	.8	151.0	1.7	27	.2	.2	.1	83	.77	.061	7	50	1.09	164	.157	1	1.78	.013	.31	.1	.02	4.1	.2	<.05	7
Z-9	1.6	24.2	4.5	70	<.1	31.4	14.6	449	4.33	18.2	.6	9.4	2.0	29	.1	.3	.1	87	.64	.094	8	47	1.08	157	.137	1	1.72	.013	.33	.1	.02	4.0	.2	<.05	7
Z-11	.6	26.3	3.1	72	<.1	33.5	11.6	352	3.28	4.5	.4	32.3	1.8	20	<.1	.1	.1	75	.38	.069	6	52	1.28	140	.147	1	1.94	.011	.46	.1	.01	3.8	.2	<.05	7
Z-21	.5	36.1	3.8	62	<.1	36.8	12.4	362	2.92	9.2	.4	4.9	2.0	32	.1	.2	.1	77	1.05	.101	8	47	1.21	117	.127	1	1.63	.022	.33	.1	.01	3.8	.3	<.05	6
Z-23	.8	44.1	5.5	66	<.1	42.7	15.6	388	3.43	12.6	.8	6.6	2.8	30	.1	.4	.1	87	.61	.076	15	56	1.16	103	.139	1	1.87	.019	.35	.1	.02	6.5	.3	.06	6
Z-25	.7	32.4	4.1	57	<.1	33.2	14.8	367	3.03	9.0	.4	3.1	2.6	26	.1	.3	.1	72	.57	.075	13	42	1.00	87	.127	1	1.58	.017	.33	.1	.01	4.7	.1	<.05	5
Z-27	.5	32.1	3.1	52	<.1	32.6	12.0	362	2.89	8.3	.6	3.9	2.7	22	.1	.3	.1	66	.42	.089	12	35	.96	82	.107	1	1.55	.014	.35	.1	.02	4.4	.2	<.05	5
Z-29	1.1	140.6	8.1	102	.4	100.3	20.6	426	3.51	9.7	1.6	6.9	1.3	58	.9	1.0	.1	77	1.60	.151	11	42	.90	259	.080	7	1.71	.021	.12	.2	.03	3.6	.1	.11	5
STANDARD	21.6	108.2	69.9	389	.9	58.1	9.8	627	2.48	50.3	5.0	74.3	4.6	69	6.6	6.1	4.6	90	.99	.082	14	224	1.09	397	.133	45	1.11	.094	.50	4.1	.20	2.6	4.4	.22	5

Standard is STANDARD DS7. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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YUKON MINING INCENTIVES PROGRAM

FINAL SUBMISSION FORM

INSTRUCTIONS: Please read the guidebook before completing form.
Please type or print.

Submit completed form and summary or Technical Report by January 31 for the Grassroots Prospecting, Grassroots Grubstake, Focused Regional and for the Target Evaluation programs to:

Yukon Mining Incentives program
Energy, Mines and Resources
Yukon Government
2099 - 2nd Avenue
Box 2703, Whitehorse, Yukon, Y1A 2C6

TO BE COMPLETED AFTER PROJECT COMPLETION AND ACCOMPANIED BY THE SUMMARY OR TECHNICAL REPORT

Applicant Brad Mackinnon File Number 06-004

Proposed project area(s) (NTS map number and project name) completed? Attach list if space is insufficient.

- | | | | |
|----|-----------------------------|---|-----------------------------|
| 1. | <u>115H-04 Host Project</u> | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 2. | _____ | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 3. | _____ | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 4. | _____ | Yes <input type="checkbox"/> | No <input type="checkbox"/> |

Changes to proposed project(s) (if any).

less work accomplished than planned on due to time spent on Caveman Project 06-003.

List other partners or personnel that worked on the project.

Cameron Mackinnon, Tara Mackinnon, Laura Mackinnon.

I WORK PERFORMED BY APPLICANT

		No. of days worked by Applicant
1. Project #1 area/name	<u>Ruby Creek 115H-04</u>	
Traditional prospecting	No. of Samples <u>31</u>	<u>4 x 2</u>
Geological surveys	Scale _____	_____
Geophysical surveys	Type _____	_____
Geochemical surveys	Type No. of Samples <u>256 soils</u>	<u>13 x 2</u>
Drilling	Type _____ Ft.(m.) _____	_____
Trenching	Method _____	_____
Other	Type _____	_____
TOTAL		<u>34 man days</u>

II. SIGNIFICANT RESULTS (please complete)

Project Area	New Showings and/or Anomalies	Commodity	Best Analyses
115H-4(Host)	YC 39059	Au	4,151.2 ppb
	YC 39059	Mn	10,293 ppm
	YC 26484	Au	5,166.7 ppb

III. CLAIMS STAKED DURING / AFTER ACTIVITY (please complete)

Project Area	Claim Numbers	Number of Claim Units
N/A		

IV. OPTION AGREEMENTS RESULTING FROM YMIP PROJECT (please complete)

Optionee	Property/Claim	Dollar Value of Work Component
N/A		

V. TYPE OF MINERAL EXPLORATION UNDERTAKEN (please check one)

- Preliminary work on claims
- Initial exploration
- Advanced exploration
- Development

VI. VALUE OF GOODS AND SERVICES PURCHASED (estimate, please complete)

Within the Yukon \$ $2,966 \frac{40}{100}$

Outside the Yukon \$ $3,297 \frac{71}{100}$

VII. RESULTS OF MINERAL EXPLORATION (please complete)

- The discovery of a new prospect.
- The identification of a prospect warranting further exploration.
- The identification of an economic mineral deposit.
- The identification of a deposit that cannot support production.

VIII. SUMMARY OF EXPENDITURES

1. Daily Living Expense
No. of days x YG rate/person, per day 17 x \$35.00⁰⁰ per man x 2 \$ 1,190.00⁰⁰
2. Travel (state method: road, air, etc.)
Truck - total km x YG rate/km 480 km x 485 \$ 232.80⁸⁰
Air _____ \$ _____
Other _____ \$ _____
3. Analyses/Assay Costs (specify sample type and price/assay)
Acme lab \$ 3,297.71⁷¹
4. Equipment Rentals/Supplies
Batteries/Baggy's/felt pens \$ 40.00⁰⁰
_____ \$ _____
5. Contractors (state name and type of work)
_____ \$ _____
_____ \$ _____
6. Line Cutting
No. of km x price/km _____ \$ _____
7. Geochemical Survey (specify sample type)
No. of km x price/km 13.8 km x \$478.15¹⁵ \$ 6,598.60
(Page 27.)
8. Geophysical Survey (specify type of survey)
No. of km x price/km _____ \$ _____
9. Trenching (specify equipment used and price/hour)
_____ \$ _____
10. Drilling (specify diamond or percussion and rod size)
No. of meters x price/meter _____ \$ _____
11. Reclamation (specify type) Replace soil plugs \$ 600.00⁰⁰
12. Report Preparation _____ \$ _____
13. Other Expenses (specify)
Greyhound freight (Acme) \$ 85.00⁰⁰
_____ \$ _____

TOTAL EXPENDITURES

\$ 12,044.11

Attach list if space is insufficient.

The Department of Energy, Mines and Resources may verify all statements related to and made herein this application.

1. I am the person, or the representative of the company or partnership, named in the Application for Contribution under the Yukon Mining Incentives Program.
2. I am a person who is nineteen years of age or older, or represent a person, who is ordinarily a resident of Canada.
3. I have complied with all the requirements of the said program.
4. I hereby apply for the final payment of a contribution under the Yukon Mining Incentives Program (YMIP) and declare the information given above to be true and accurate.

Signature of Applicant Brad Mackinnon Date Dec. 09/06
Name (print) BRAD MACKINNON
Position or Title (if applicable) OWNER

Statement of Prospecting Abilities

1. Worked on Burwash Creek in early 70's for Henry Bezner.
2. Began placer mining for myself on Arch Creek in the 80's.
3. Took basic & advanced prospecting courses in mid-80's.
4. Self study on origins of gold and glaciology.
5. Self study of Plate Tectonics & general geology.
6. Orogenic gold short course in 2004.

Brad Mackinnon
Brad Mackinnon

Access to Information and Protection of Privacy Act

The personal information requested on this form is collected under the authority of and used for the purpose of administering the Yukon Mining Incentives Program. Questions about the collection and use of this information can be directed to the Mineral Development Geologist, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C6 (867) 667-5996.

YMIP - Host Project 06-004

Ruby Creek 115H-4

Brad Mackinnon

Sheet #1

20.

	Date									
Particulars	July 12	July 14	July 15	July 16	July 27	Aug 02	Aug 18	Aug 21	Aug 22	
Daily expenses \$35.00 perm \$35.00 daily	\$70.00	\$70.00	\$70.00	\$70.00	\$70.00	\$70.00	\$70.00	\$70.00	\$70.00	\$630.00
Truck travel	Jct. to Ruby \$52.00			Back to Jct. \$52.00						\$116.42
HSC copy atvs.	Both machines to Btm of pit. \$15.00		\$300.00 2 4x4 atvs	\$300.00 2 4x4 atvs	\$100.00 4 wheelers to Btm		\$100.00 4 wheelers to Bottom			\$875.00
Sample Collection	Dug on big veins right sampler	collect line A soils	Collect E-W soils	Collect N-S soils	Collect line 2 soils	Mostly looking but couple of rock sample	Finished Line 2 on sample West	Started P & Q grid	Finished P & Q grid	
Report Preparation										
Field Supplies	Baggins Paint E's gense \$40.00									\$40.00
Freight										
Soil Analysis										
Rock Analysis										
Self	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$1,800.00
Helper	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$1,350.00
									Total Sheet #1.	\$4,811.42/100

Y.M.I.P. - HOST Project 06-004
 Ruby Creek 115 H-4
 Brnd MacIntosh Sheet #3


22

Particulars	Date						Totals
	Sept. 15	Sept. 18	Sept. 27	Sept. 29	Sept. 30	Oct. 01	
Daily Living \$35.00 per mm	70. ⁰⁰ / ₁₀₀	—	\$70. ⁰⁰ / ₁₀₀	\$70. ⁰⁰ / ₁₀₀	\$70. ⁰⁰ / ₁₀₀	\$70. ⁰⁰ / ₁₀₀	\$350. ⁰⁰ / ₁₀₀
Heat & Atv \$150.00	—	—	\$75. ⁰⁰ / ₁₀₀	\$75. ⁰⁰ / ₁₀₀	—	—	\$150. ⁰⁰ / ₁₀₀
Sample Collection	Line C & Main Canyon	—	West side	Soils on XY line (East side)	Soils on SB line (East)	Dried, Screened & Indexed all samples	—
Report Preparation	—	Rain	—	—	—	—	\$200. ⁰⁰ / ₁₀₀
Freight	—	—	—	—	—	Greyhound	\$85. ⁰⁰ / ₁₀₀
Soil Analysis	—	—	—	—	—	Acme Lab →	\$3,297. ⁷¹ / ₁₀₀
Rock Analysis	\$100.00	—	—	—	—	Acme Lab →	—
Self	\$200. ⁰⁰ / ₁₀₀	—	\$200. ⁰⁰ / ₁₀₀	\$200. ⁰⁰ / ₁₀₀	\$200. ⁰⁰ / ₁₀₀	\$200. ⁰⁰ / ₁₀₀	\$1,000. ⁰⁰ / ₁₀₀
Helper	\$150. ⁰⁰ / ₁₀₀	—	\$150. ⁰⁰ / ₁₀₀	\$150. ⁰⁰ / ₁₀₀	\$150. ⁰⁰ / ₁₀₀	\$150. ⁰⁰ / ₁₀₀	\$750. ⁰⁰ / ₁₀₀
						Total	5,832. ⁷¹ / ₁₀₀

T Receipts
Host Project
06-004

ST Project

Brad MacInnon

LIMITED LIABILITY SHIPPER TO BE RESPONSIBLE FOR LOSS OR DAMAGE TO GOODS UNLESS OTHERWISE INDICATED AT TIME OF SHIPMENT CONDITIONS OF CARRIAGE FOR DETAILS OR CI		PREPAID VISA	
		CONSIGNEE 0320	
ACME ANALYTICAL LAB LTD 852 E HASTINGS ST VANCOUVER BC V6A1R6		253-3150	
SHIPPER BRAD MACINNON		EXPRESS 76.28	
WHITEHORSE		85.91	

TRANS CORP
71497694262
WHITEHORSE 497 363464
10/30/06 11:58 AM 21
ACTUAL WEIGHT 104.9 LBS
DECLARED VALUE NDV

SHIPPER RECEIPT


Freight Receipt:

Soils & Rock to Acme Lab.
\$85.91


2017

HOURS			
S.T.	O.T.		
	1		
	2		
	3		
	4	EARNINGS	
1	5	STRAIGHT TIME	HOURS @
	6		HOURS @
	7	3 DAYS @ 150.00	450.00
	8	OVERTIME	HOURS @
	9		
	10		
	11		
	12		
	13		
	14	HOLIDAY PAY	
1	15		
	16	TOTAL EARNINGS	450.00
	17	DEDUCTIONS	
	18		
	19	INCOME TAX	
	20	UNEMPLOYMENT INS.	
	21	C.P.P.	(Student)
	22	ADVANCES	
	23	HEALTH INSURANCES	
	24	UNION	
1	25	GROUP INS.	
	26		
	27		
	28		
	29	TOTAL DEDUCTIONS	
	30		
	31	CHEQUE NO.	BALANCE DUE 450.00
STATUS FOR TAX DEDUCTIONS	CERTIFIED CORRECT:	PERIOD FROM	TO
		Sep 04	Sept 27
		OCCUPATION	Prospectus Helper
		NAME	Tara Mackinnon

YUKON OFFICE SUPPLIES

HOURS			
S.T.	O.T.		
1			
2			
3		EARNINGS	
4		STRAIGHT TIME	HOURS @
5			HOURS @
6			
7		5 DAYS @ 150.00	750.00
8		OVERTIME	HOURS @
9			
10			
11			
12			
13			
14			
15			
16		TOTAL EARNINGS	750.00
17			
18		DEDUCTIONS	
19		INCOME TAX	
20		UNEMPLOYMENT INS.	
21		C.P.P.	
22		ADVANCES	
23		HEALTH INSURANCES	
24		UNION	
25		GROUP INS.	
26			
27			
28			
29			
30		TOTAL DEDUCTIONS	
31		CHEQUE NO.	BALANCE DUE  750.00
STATUS FOR TAX DEDUCTIONS		CERTIFIED CORRECT.	PERIOD FROM <u>Aug. 2</u> TO <u>Aug. 23</u>
			OCCUPATION _____
		NAME	<u>Cameron Mackinnon</u>

2011

HOURS			
S.T.	O.T.		
1			
2			
3		EARNINGS	
4		STRAIGHT TIME	HOURS @
5			HOURS @
6			
7		5 DAYS @ 150.00	750.00
8		OVERTIME	HOURS @
9			
10			
11			
12			
13			
14			
15			
16		TOTAL EARNINGS	750.00
17			
18		DEDUCTIONS	
19		INCOME TAX	
20		UNEMPLOYMENT INS.	
21		C.P.P.	
22		ADVANCES	
23		HEALTH INSURANCES	
24		UNION	
25		GROUP INS.	
26			
27			
28			
29			
30		TOTAL DEDUCTIONS	
31		CHEQUE NO.	BALANCE DUE  750.00
STATUS FOR TAX DEDUCTIONS		CERTIFIED CORRECT.	PERIOD FROM <u>July 12</u> TO <u>July 21</u>
			OCCUPATION _____
		NAME	<u>Cameron Mackinnon</u>

2010

251

2013

HOURS			
S.T.	O.T.		
1			
2			
3		EARNINGS	
4		STRAIGHT TIME	HOURS @
5			HOURS @
6			
7		2 DAYS @ 150.00	300.00
8		OVERTIME	HOURS @
9			
10			
11			
12			
13			
14			
15			
16		TOTAL EARNINGS	300.00
17		DEDUCTIONS	
18			
19		INCOME TAX	
20		UNEMPLOYMENT INS.	
21		C.P.P.	
22			
23		ADVANCES	
24		HEALTH INSURANCES	
25		UNION	
26			
27		GROUP INS.	
28			
29			
30		TOTAL DEDUCTIONS	
31		CHEQUE NO.	BALANCE DUE 300.00
		STATUS FOR TAX DEDUCTIONS	CERTIFIED CORRECT:
		PERIOD FROM Sept. 29 TO Sept. 30	
		OCCUPATION	
		NAME Laura MacKinnon	

26

2014

HOURS			
S.T.	O.T.		
1			
2			
3		EARNINGS	
4		STRAIGHT TIME	HOURS @
5			HOURS @
6			
7		1 DAYS @ 150.00	150.00
8		OVERTIME	HOURS @
9			
10			
11			
12			
13			
14			
15			
16		TOTAL EARNINGS	150.00
17		DEDUCTIONS	
18			
19		INCOME TAX	
20		UNEMPLOYMENT INS.	
21		C.P.P.	
22			
23		ADVANCES	
24		HEALTH INSURANCES	
25		UNION	
26			
27		GROUP INS.	
28			
29			
30		TOTAL DEDUCTIONS	
31		CHEQUE NO.	BALANCE DUE 150.00
		STATUS FOR TAX DEDUCTIONS	CERTIFIED CORRECT:
		PERIOD FROM Oct. 1 TO	
		OCCUPATION	
		NAME Laura MacKinnon	

**ACME ANALYTICAL LABORATORIES LTD.**

852 East Hastings,, Vancouver, B.C., CANADA V6A 1R6

Phone: (604) 253-3158 Fax: (604) 253-1716

Our GST # 100035377 RT

**BIG BUD CONTRACTING**Box 5407
Haines Junction, YT
Y0B 1L0Inv.#: **A608258**
Date: Dec 4 2006

QTY	ASSAY	PRICE	AMOUNT
91	GROUP 1DX (15 gm) @	15.00	1365.00
113	GROUP 1DX (15 gm) - AU @	11.60	1310.80
3	GROUP 6 - AU @	12.95	38.85
1	GROUP 6 - AU PT PD @	16.80	16.80
204	SS80 - SOIL @	1.75	357.00
4	R150 - ROCK @	5.65	22.60
GST Taxable			3111.05
6.00% GST			186.66
CAD \$			3297.71

Project: Project Ruby
Samples submitted by Brad MacKinnon
FILE # A608258 TO A608261

COPIES 1

Please pay last amount shown. Return one copy of this invoice with payment.
TERMS: Net two weeks. 1.5 % per month charged on overdue accounts.

[COPY 1]

27c

Claim Status Report

28 September 2016

Claim Status	Claim No.	Acres	Registered Owner	% Owned	NTS #'s
R	HOST	YC26231	2008/02/06 Bradley D. MacKinnon	100.00	115H04
R	HOST	YC26232	2008/02/06 Bradley D. MacKinnon	100.00	115H04
R	HOST	YC26233	2008/02/06 Bradley D. MacKinnon	100.00	115H04
R	HOST	YC26234	2008/02/06 Bradley D. MacKinnon	100.00	115H04
R	HOST	YC26235	2008/02/06 Bradley D. MacKinnon	100.00	115H04
R	HOST	YC26236	2008/02/06 Bradley D. MacKinnon	100.00	115H04
R	HOST	YC26237	2008/02/06 Bradley D. MacKinnon	100.00	115H04
R	HOST	YC26238	2008/02/06 Bradley D. MacKinnon	100.00	115H04
R	HOST	YC26482	2008/02/20 Bradley D. MacKinnon	100.00	115H04
R	HOST	YC26483	2008/02/20 Bradley D. MacKinnon	100.00	115H04
R	HOST	YC26484	2008/02/20 Bradley D. MacKinnon	100.00	115H04
R	HOST	YC26485	2008/02/20 Bradley D. MacKinnon	100.00	115H04
R	HOST	YC26486	2008/02/20 Bradley D. MacKinnon	100.00	115H04
R	HOST	YC26487	2008/02/20 Bradley D. MacKinnon	100.00	115H04
R	HOST 1	YC39058	2008/02/16 Bradley D. MacKinnon	100.00	115H04
R	HOST 1	YC40224	2008/09/12 Bradley D. MacKinnon	100.00	115H04
R	HOST 2	YC39059	2008/02/16 Bradley D. MacKinnon	100.00	115H04
R	HOST 2	YC40225	2008/09/12 Bradley D. MacKinnon	100.00	115H04
R	HOST 3	YC39060	2008/02/16 Bradley D. MacKinnon	100.00	115H04
R	HOST 3	YC40226	2008/09/12 Bradley D. MacKinnon	100.00	115H04
R	HOST 4	YC39061	2008/02/16 Bradley D. MacKinnon	100.00	115H04
R	HOST 4	YC40227	2008/09/12 Bradley D. MacKinnon	100.00	115H04
R	HOST 5	YC39062	2008/02/16 Bradley D. MacKinnon	100.00	115H04
R	HOST 5	YC40228	2008/09/12 Bradley D. MacKinnon	100.00	115H04
R	HOST 6	YC39063	2008/02/16 Bradley D. MacKinnon	100.00	115H04
R	HOST 6	YC40229	2008/09/12 Bradley D. MacKinnon	100.00	115H04
R	HOST 7	YC39064	2008/02/16 Bradley D. MacKinnon	100.00	115H04
R	HOST 7	YC40230	2008/09/12 Bradley D. MacKinnon	100.00	115H04
R	HOST 8	YC39065	2008/02/16 Bradley D. MacKinnon	100.00	115H04
R	HOST 8	YC40231	2008/09/12 Bradley D. MacKinnon	100.00	115H04
R	HOST 9	YC39066	2008/02/16 Bradley D. MacKinnon	100.00	115H04
R	HOST 9	YC40232	2008/09/12 Bradley D. MacKinnon	100.00	115H04

Criteria(s) used for search:

CLAIM STATUS: ACTIVE & PENDING OWNER(S): MACKINNON BRADLEY D. REGULATION TYPE: QUARTZ

Total claims selected : 32

Left column indicator legend:

- R - Indicates the claim is on one or more pending renewal(s).
- P - Indicates the claim is pending.

Right column indicator legend:

- L - Indicates the Quartz Lease.
- F - Indicates Full Quartz fraction (25+ acres)
- P - Indicates Partial Quartz fraction (<25 acres)
- D - Indicates Placer Discovery
- C - Indicates Placer Codiscovery
- B - Indicates Placer Fraction

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