

**REPORT ON DIMENSION STONE POTENTIAL
OF
SPECIFIC SITES WITHIN 115 A,G MAP AREAS**

YMIP CONTRIBUTION NUMBER 94-087

May 27 - October 04, 1994

Location: 1. NTS Map Area 115 A AND G

**For: SID McKEOWN
P.O. Box 4471
Whitehorse, Yukon
Y1A 2R8**

**BY: R. Allan Doherty, P. Geo.
Aurum Geological Consultants Inc.
P.O. Box 4367
205 - 100 Main Street
Whitehorse, Yukon
Y1A 3T5**

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INTRODUCTION

This report was prepared at the request of Mr. Sid McKeown, President of Sidco Explorations Ltd. Data and samples collected from each site were made available to the author by Mr. McKeown. The author did not visit the sites during the work program but is familiar with the regional geology.

A total of five areas were visited during the field portion of the program. Most sites are located within a few kilometres of local roads. The sites were chosen based on the local geology with the primary criteria for site selection being bedrock outcrops of dark green lithologies primarily ultramafic rocks such as pyroxenites and gabbros. In particular, the main target for the program was to locate areas underlain by a dark green and black rocks that could be of marketable quality and quantity.

A total of thirty days were spent investigating the sites listed. Access was either by helicopter or by ground transport.

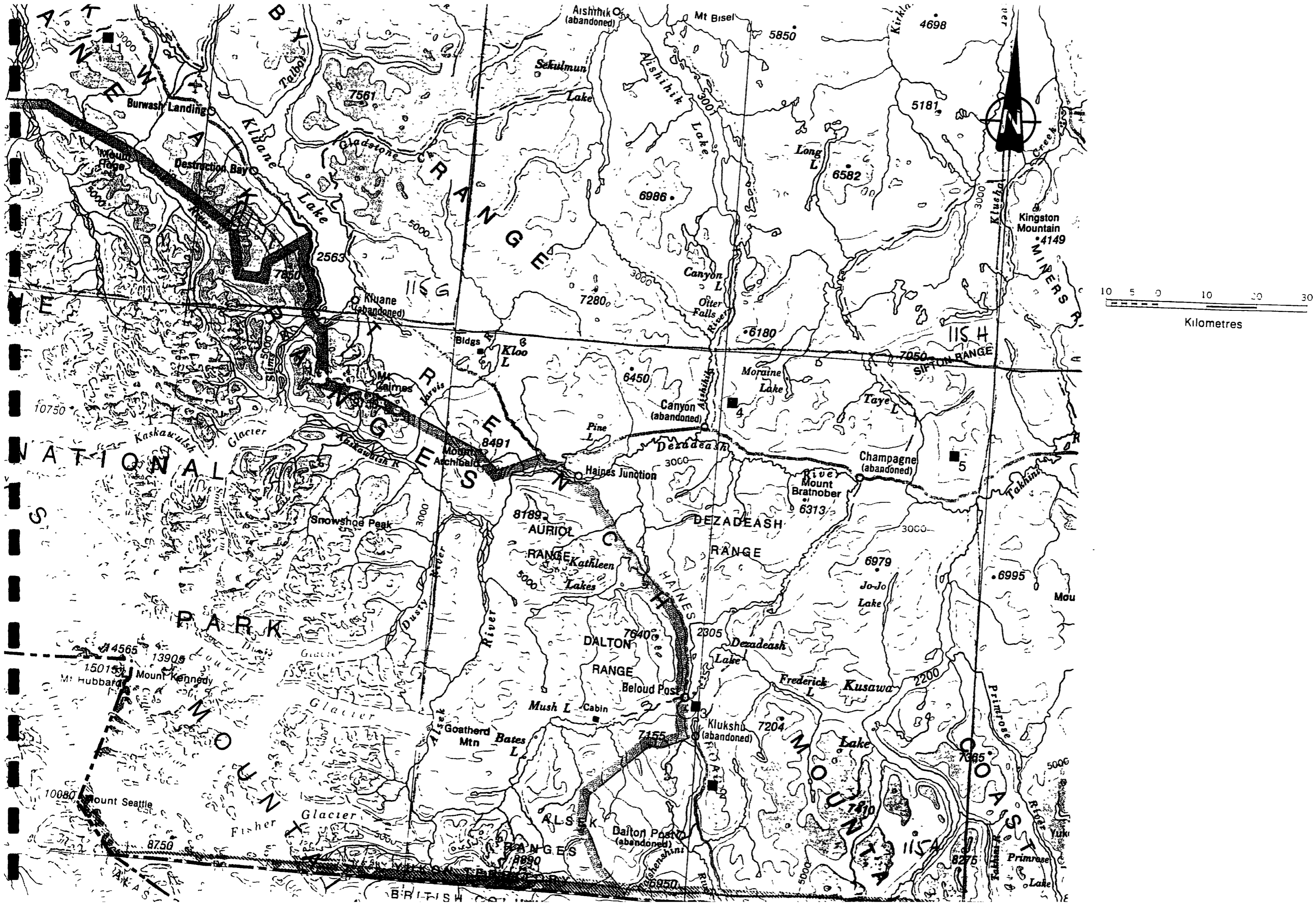
Photographs were taken at most sites but are not available because Mr. McKeown's camera was stolen.

Location and Access

Table I lists all sites visited by NTS map area and by longitude and latitude. Figure 1 shows the location of the areas visited. All sites visited are within map areas 115 F&G and 115 A. The access and location for each site is discussed under the general descriptions that follow.

TABLE I SITE LOCATIONS

S I T E	NAME	NTS AREA	LATITUDE	LONGITUDE	ROCK-TYPE
1	TATAMAGOUCHE & QUILL CREEK	115 G-6	61° 29' 00"	139° 25' 00"	DARK GREEN MAFICS
2	VAND CREEK	115 A-2	60° 13' 00"	136° 57' 00"	GREY GANITE
3	DEZADEASH LAKE	115 A-6	60° 22' 00"	137° 00' 00"	GREY GRANODIO RITE
4	AISHIHIK LAKE	115 A-15.	60° 55' 25"	136° 56' 00"	GRANITIC GNEISS
5	MENDENHAL	115 A-16	60° 49' 00"	136° 06' 00"	GREY GRANITE



Approximate Scale 1 666.666

FIGURE 1. SITE LOCATIONS

SITE 1 - TATAMAGOUCHE AND QUILL CREEKS

Location

Area 1 is located on the west side of Kluane Lake at Quill Creek and Tatamagouche Creek. Access is via the Welgren Road that leads up Quill Creek from Milepost 1110 on the Alaska Highway. Extensive reconnaissance traverses were carried out in this area over approximately 15 working days.

Geology

This area is the site of the Welgren Deposit and the area hosts numerous Triassic sills of mafic to ultramafic composition. These were targeted in an attempt to locate dark green or black rock that would be amenable to quarrying and cutting for dimension stone. One large boulder (6 tonnes) of serpentized ultramafic was collected at the front of the ranges on the south side of Quill Creek. Unfortunately the rock was extremely fractured and no suitable blocks were recovered. It was hoped that this rock could be utilized for carving stone. There is a good variety of rock in the area but it is almost always extremely fractured and is probably not a suitable area to locate dimension stone.

Dimension Stone Specifications

The large sample of serpentized ultramafic has a dark green color with spots of lighter translucent green. If unfractured, this stone would have been suitable for carving stone. Joint sets are extremely close spaced and generally preclude locating suitable blocks. Photographic Plate I in Appendix C shows the Polished surface of the green serpentinite Boulder.

SITE 2 - VAND CREEK

Location

This site is located on the east side of the Haines Road, 70 km south of Haines Junction. there is a good pull-off from the highway and a small trail leads up the creek for approximately one kilometre.

Geology

This area is underlain by grey hornblende granodiorite. The granodiorite is moderately coarse grained with large hornblende crystals (to 5-8 mm) and lesser biotite. Boulders of a fine grained light grey granite was also noted in the creek but was not found in outcrop.

Dimension Stone Specifications

There are large areas of granite outcrop at the upper reaches of Vand Creek. The outcrops are relatively solid, with wide spaced joint sets but overall, the rock type is too similiar to rocks locally available near Whitehorse.

Conclusions and Recommendations

This site has marginal potential because of it's distance from a processing plant but mainly because the rock is not sufficiently distinct to be marketable. No further work is recommended in this area.

SITE 3 - DESZADEASH LAKE

Location

This site is located on the south side of Dezadeash Lake, a local resident, Art Papineau who lives at the south end of Dezadeash Lake, showed Mr. McKeown this site.

Dimension Stone Specifications

The area is underlain by Mesozoic Granite which ois very similar to the granodiorite from Vand Creek but has a finer grain size. The outcrops have widely spaced joint sets whichj would allow 3 x 3 m blocks to be quarried. The outcrop is surrounded by low swampy ground and could only be accessed easily in the winter months.

Conclusions and Recommendations

The site has poor access and the rock is not distinct enough to be marketable.

SITE 4 - AISHIHIK LAKE AREA

Location

This area is located on the east side of the Aishihik Lake road from the Alaska Highway for approximatly 12 km north along the east side of the road. Approximately four to five days were spent in this area including one day with helicopter support.

Geology

The area is underlain by gneissic granite, probably belonging to the Aishihik Metamorphic Suite, Johnston, (1994).

Dimension Stone Specifications

At lower elevations, the gneissic granite has a strong planer foliation and displays strong exfoliation partings. The foliation dips moderately to the southeast. Because of the strong metamorphic fabric, the rock has regular partings that are on the 10's of centimeter scale and the rock in the area is more suitable for flag-stone or split faced stone. polished samples of the Klondike Rose, Granger Grey and the brown variety.

Conclusions and Recommendations

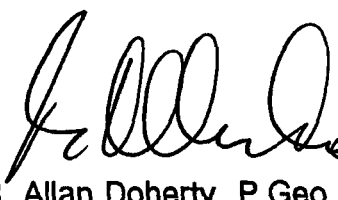
This area was initially targeted for limestones contained within the Aishihik Metamorphic Suite. No limestone or marble was found, and the coarse flaggy metamorphic layering in the gneissic granite makes it suitable only for flagstone or split-face stone. Large blocks cannot be quarried.

SITE 5 - MENDENHALL

This site has reasonable access from the Alaska Highway. Two days were spent traversing in the hills on the north side of the highway. The area is underlain by Aishihik Plutonic Suite and Ruby Range Batholith granite and granodiorite. Most outcrops were of grey granite or granodiorite and were not considered suitable for dimension stone.

Respectfully Submitted,

AURUM GEOLOGICAL CONSULTANTS INC.


R. Allan Doherty, P. Geo.



REFERENCES

- Johnston, S.T., and Timmerman, J.R., 1994. Geology of the Aishihik Lake and Hopkins Lake areas (115 H/6 and 7), southwest Yukon, In Yukon Exploration and Geology, 1993. Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, pp. 93-110.
- Wheeler, J.O., 1961: Whitehorse map-area, Yukon Territory; Geological Survey of Canada Memoir 312, 156p.

STATEMENT OF COSTSDaily Living allowance:

Sid McKeown, 30 days @ \$55.15 \$1,654.50

Travel:

Mileage, 2784 km @ \$0.40/km \$1,113.60
Helicopter, Inv # 3617 \$2,943.98
ATV Rental: \$1,500.00

Sample Shipping, Cutting & Polishing:

Haul Stone, Quill Creek \$750.00
Cut Samples, 4.8 hrs @ 150/hr \$716.90

Report Preparation

Aurum Invoice # 94050 \$350.00

TOTAL EXPENSES & WAGES \$9,028.98



Hell Dynamics Ltd.

Hell Dynamics Ltd.

Helicopter Charter Services

Phone : (403) 668-3536 or 667-4971

Fax : (403) 668-5637

P.O. Box 4280

Whitehorse, Yukon Y1A 3T3

INVOICE No.

3617

Charterer Billing Address <u>Sidco Exploration Ltd.</u> <u>Box 4471</u> <u>Whitehorse Yukon Y1A 2R8</u>			Customer P.O. #		
Aircraft: <u>C-GHDD</u>			Type: <u>206B</u>	Rate/Hour: <u>650⁰⁰</u>	Pilot: <u><i>[Signature]</i></u>
Fuel: <input type="checkbox"/> Charterer <input checked="" type="checkbox"/> Hell Dynamics			Base: <u>Whitehorse</u>		
From:	To:	Time Up	Time Down	Flight Time	
<u>Whitehorse</u>	<u>Ibex Pass</u>	<u>9:32</u>	<u>13:34</u>	<u>3.8</u>	
	<u>Aishihik River Area</u>				
	<u>Burwash Area</u>				
	<u>Tadamough Ck</u>				
	<u>Ret WH</u>				
POSTED					
					TOTAL REV HOURS: <u>3.8</u>

EXPENSES	G.S.T	Cost/Litre	FUEL Hours @ 100 Litres/hour	FUEL COST
Hotel				
Food		<u>.74</u>		
Transport				
TOTAL EXPENSES				
TOTAL G.S.T.		TOTAL FUEL COSTS =		

SUMMARY	AMOUNT	G.S.T.	TOTAL
<u>3.8</u> Hours FLYING	<u>2470.00</u>	<u>172.90</u>	<u>2642.90</u>
<u>3.8</u> Hours FUEL & OIL	<u>281.20</u>	<u>19.68</u>	<u>300.88</u>
Expenses			
TOTALS	<u>2751.20</u>	<u>192.58</u>	
GRAND TOTAL			<u>2943.78</u>

Joe Valihora

DATE NOV 1 94

SOLD TO SID McKeown

TERMS

DATE	DETAILS	DEBITS	CREDITS	BALANCE
	Rental on			
	ATV 4 wheeler			
	5 weeks @	\$500.00	a week	
				2500.00
				2500.00

STATEMENT

2 weeks to Ymip # 94-088 = \$ 1000.00
 3 weeks to Ymip # 94-087 = \$ 1500.00

To Sid McKeown HAUL ONE
Green Rock from BURWASH To
McRAE (Wise) . For the sum
of \$750.00. PAID in full.

Steve Basley.

SIDROCK
BOX 4471 WRSIE

OUR NUMBER	32-11
DATE	10 18 94
CUSTOMER'S ORDER	
SALESMAN	
TERMS	
FO B	

TAX REG NO _____
SOLD TO SIDROCK
SHIP TO _____
ADDRESS _____ VIA _____

INVOICE

QUANTITY	DESCRIPTION	PRICE	AMOUNT
4	MRS CUTTING STAMP WITH BIG SAW (DARK GREEN)	152 00	608 00
1	HIG POLISH	70 00	70 00
	Sub Total		678 00
	HSI		76 90
	TOTAL		754 90

BLUPLANE DC 31

APPENDIX A
PROSPECTOR'S DIARY

26 THURSDAY		at ✓
APPOINTMENTS		
9		L
10		L
11		L
12		L
1		L
2		L
3		L
4		L
5		L
6		L
27 FRIDAY		
9	Drove out to pine valley	L
10		L
11		L
12		L
1		L
2		L
3		L
4		L
5		L
6		L
28 SATURDAY		
9	Woke up to 3" of snow	L
12	went up to well green farm	L
	A LARGE piece of black with	L
	green sample #1	L
29 SUNDAY		
9	SOME snow HAS melted BUT	L
12	STILL HARD TO MOVE AROUND	L
	OR GET MUCH	L

30	MONDAY	MEMORIAL DAY - USA	SPRING BANK HOLIDAY - UK	A
	APPOINTMENTS			
9	DRIVE BACK TO WHITBY			L
10				L
11				L
12				L
1				L
2				L
3				L
4				L
5				L
6				L
31	TUESDAY			
9				L
10				L
11				L
12				L
1				L
2				L
3				L
4				L
5				L
6				L
1	WEDNESDAY			
9				L
10				L
11				L
12				L
1				L
2				L
3				L
4				L
5				L
6				L

2 THURSDAY		ORPUS CHRISTI - PA	at ✓
APPOINTMENTS			
9			L
10			L
11			L
12			L
1			L
2			L
3			L
4			L
5			L
6			L
3 FRIDAY			
9	RODE UP POWER LINE MILE 5 ASHALL RD		
10	AND FOUND OUT CROPS OF QUARTZ		
11	WITH SOME JOINTING ALMOST A METER		
12	IN ONE DIRECTION BUT ONLY 12" THE		
1	OTHER WAY THIS AREA NEEDS MORE		
2	CHECKING STOPPED BY 37 MILE AREA		
3	HAS HIGH OUT CROPS OF GRAYISH GRANITE		
4	WITH 3m x 2m JOINTING BUT IT VERY		
5	CLOSE TO HWY. SPENT THE MY FIRST		
6	NITE IN MY CABIN AT MENDENHALL		
4 SATURDAY			
9	WALKED WAY UP BLOND SUBDIVISION		
12	TO THE TOP OF THE HILL SOME		
	INTERESTING STONE WITH LARGE GRANITE		
	FELDSPARS BUT AREA HAS NO ACCESS		
5 SUNDAY			
9			L
12			L

9 THURSDAY APPOINTMENTS

9		
10		
11		
12		
1		
2		
3		
4		
5		
6		

10 FRIDAY

9		
10		
11		
12		
1		
2		
3		
4		
5		
6		

11 SATURDAY

9	DROVE OUT BY McLEAN LK. AND	
12	FOUND AN OLD QUARRIE SITE	
	I WALKED ALL AROUND AND THIS	
	LOOKS LIKE A GOOD CLOSE SOURCE	
	OF GRAY CLUST. TV HOME.	

12 SUNDAY

9		
12		

20 JUNE

WEEK 25

JUNE	M	T	W	T	F	S	S
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30			

20 MONDAY A BC ✓

APPOINTMENTS

9

10

11

12

1

2

3

4

5

6

21 TUESDAY

9 DROVE up MINT MOUNTAIN

10 STOPPED AT THE HILL BEFORE THE

11 TONKIL WALKED DOWN THE OTHER

12 SIDE FOUND SOME PINKISH GRANITE

1 OUTCROP BUT NOT LIKE PINK

2

3

4

5

6 GRANITE WE FIND NEAR FISH LIE.

22 WEDNESDAY

9

10

11

12

1

2

3

4

5

6

27 JUNE
WEEK 26

JULY M T W T F S S
4 5 6 7 8 9 10
11 12 13 14 15 16 17
18 19 20 21 22 23 24
25 26 27 28 29 30 31

27 MONDAY
APPOINTMENTS

A ✓

9 DROVE OUT PAST THE SKI HILL ✓
10 FOUND A NICE BROWNISH BOUNDER ✓
11 MARKED IT SO WE CAN GET IT ✓
12 AND CUT IT. NEVER DID FIND OUT ✓
1 CRAP OF THIS COLOR. LOOK A LITTLE ✓
2 SIMILAR TO THE PINK FOUND ✓
3 ON BACK SIDE OF MCINTYRE ✓

28 TUESDAY

9 DROVE THE TRUCK AND THE LOADER ✓
10 OUT AND PICKED UP THE ROCK ✓
11 WE FOUND YESTERDAY ALSO FOUND ✓
12 A VERY LIGHT BOUNDER WITH YELLOW ✓
1 STAINING ON WEATHERED SURFACE ✓
2 TOOK ROCKS TO SHOP AND ✓
3 SET THEM UP IN THE SAW. ✓

29 WEDNESDAY

9 CUT SOME SLABS OFF OF THE ✓
10 BROWN ROCK THIS IS A VERY ✓
11 NICE EVEN GRAINED GRANITE ✓
12 AND I BELIEVE IT COMES FROM ✓
1 AROUND THE SKI HILL IT SELF ✓
2 OR A LITTLE HIGH UP ON MNT ✓
3 MCINTYRE IT SELF ✓
4 ✓
5 ✓
6 ✓

30 THURSDAY

BC ✓

APPOINTMENTS

9 I WENT OUT WITH THE WOODS
 10 AND LITTLE BACK HILL TO TRY
 11 TO GET A PILE OF LOGS AND
 12 GRAY FROM THE PIT AT MOUNTAIN
 1 LIKE MOUNTAIN LITTLE BACK HILL
 2 GOT A FAIR SIZE CHUNK
 3 (2 YARDS) AND HAULED IT BACK
 4 THE SKIP AND SET IT UP
 5 TO CUT

1 FRIDAY

9 SLABS LOOK GOOD THE GRAINS
 10 ARE TIGHT IN PLACE AND
 11 NOT TO FRACTURED THIS SITE
 12 WILL WORK WALKED BACK
 1 BEHIND SKI HILL LOOKING FOR
 2 BROWN OUT CROP.

2 SATURDAY

9 WENT BACK UP TOP ON
 10 MAT MENTYNE AND TILYER
 12 COME DOWN TOWARD SKI HILL
 1 AND BUT ROCK FORM CHAIN
 2 FROM BROWNIST TO GALT WITH

3 SUNDAY

10 FEELS LIKE CRYSTALS

4	MONDAY	INDEPENDENCE DAY USA	BC ✓
	APPOINTMENTS		
9	Guy polished brown		L
10	and granular gray		L
11			L
12	Both look real good.		L
1			L
2			L
3			L
4			L
5			L
6			L
5	TUESDAY		
9			L
10			L
11			L
12			L
1			L
2			L
3			L
4			L
5			L
6			L
6	WEDNESDAY		
9			L
10			L
11			L
12			L
1			L
2			L
3			L
4			L
5			L
6			L

14 THURSDAY
APPOINTMENTS

6:30

9

10

11

12

1

2

3

4

5

6

15 FRIDAY

9

10

11

12

1

2

3

4

5

6

16 SATURDAY

9

12

17 SUNDAY

9

12

Drive out to Junction to
Go up the old mine rd with car.
with Jodie

18 JULY

WEEK 29

JULY	M	T	W	T	F	S	S
						1	2
						3	4
						5	6
						7	8
						9	10
						11	12
						13	14
						15	16
						17	18
						19	20
						21	22
						23	24
						25	26
						27	28
						29	30
						31	

MONDAY		A	BC	✓
	APPOINTMENTS			
9	went back in by Ruby car			
10	we never been on this rd			
11	before mostly found broken out crops			
12				
1				
2				
3				
4				
5				
6				
19 TUESDAY				
9				
10				
11				
12				
1				
2				
3				
4				
5				
6				
20 WEDNESDAY				
9				
10				
11				
12				
1				
2				
3				
4				
5				
6				

8 AUGUST

WEEK 32

AUGUST	M	T	W	T	F	S	S
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31				

8 MONDAY

APPOINTMENTS

8:00

9 SPENT MORNING STUDYING MAPS
10 ON THE HAINES RD. UPPER VAND
11 CR LOOKS LIKE THE PLACE ALSO
12 PINE LK. AREA
1
2
3
4
5
6

9 TUESDAY

9 STUDYED MAPS IN BUSINESS CR.
10 ARE THE BACK RIDGE OF TAT
11 CR HAS A GOOD POSSIBLE SPAC
12 ON DARK GREEN RIGHT WHEN'S
1 LOOKING
2
3
4
5
6

10 WEDNESDAY

9
10
11
12
1
2
3
4
5
6

22 AUGUST

WEEK 34

AUGUST	M	T	W	T	F	S	S
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31				

22 MONDAY

APPOINTMENTS

9		
10		
11		
12		
1		
2		
3		
4		
5		
6		

23 TUESDAY

9	DRIVE OUT TO VAN CR.	
10	WALKED UP ABOVE TRICE LINE.	
11	FIND LOTS OF LARGE Boulders	
12	ALONG CR. THAT LOOK GOOD	
1	TO CUT. SPENT THE WHOLE	
2	DAYS PLANNING.	
3		
4		
5		
6		

24 WEDNESDAY

9	WALKED UP TO THE TOP OF	
10	THE CRACK. THE GRANITE OUT	
11	CRUPS A TWO CRACKS TO USE	
12	STONE LOOK SIMILAR TO THE	
1	STONE FROM JUNEAN FORMED	
2	A LITTLE GRAY FINE GRAINED GRANITE	
3	FLOAT BUT NO OUTCROP.	
4		
5		
6		

25	THURSDAY	APPOINTMENTS	at ✓
9	ART TOOK ME OUT BEHIND HIS		
10	PLACE AT SOUTH END OF DISDALE		
11	LK TO SOME OUT CROP OF GRANITE		
12	THEY HAVE A MEDIUM GRAINED		
1	C-RAY GRANITE WITH SOME USABLE		
2	SIZE CHUNKS BUT HAS BIT		
3	ACCESS DRONE HANDS		
4			
5			
6			
26	FRIDAY		
9			
10			
11			
12			
1			
2			
3			
4			
5			
6			
27	SATURDAY		
9			
10			
11			
12			
1			
2			
3			
4			
5			
6			
28	SUNDAY		
9			
10			
11			
12			
1			
2			
3			
4			
5			
6			

29 AUGUST

WEEK 35

SEPTEMBER	M	T	W	T	F	S	S
					1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	

29 MONDAY PERMANENTLY EXCEPT A BC ✓

APPOINTMENTS

9		
10		
11		
12		
1		
2		
3		
4		
5		
6		

30 TUESDAY

9 WANTED JOES 4 WHEELER,
10 OUT PACKED AND READY,

11		
12		
1		
2		
3		
4		
5		
6		

31 WEDNESDAY

9 TOOK THE 4 WHEELER OUT TO
10 MILLINOCK RD TRYING TO MAKE
11 IT TO MT BINK TO FIND PINK

12		
1		
2		
3		
4		
5		
6		

1 THURSDAY
APPOINTMENTS

9 FOUND THIS FLUKE OUT CROP
10 OF BIG COLUMNS OF SOME ROCK
11 I CAN'T IDENTIFY BUT THESE ARE
12 BIG BLOCKS OF SOME KIND OF DULL
1 GRAY WITH SMALL WHITE GRAINS
2 OF SOMETHING IN IT. DOESN'T REALLY
3 LOOK TO LEAD TO SAW AND
4 POLISH

2 FRIDAY

9 THE ROADS BACK THERE ARE
10 MUCH BETTER THAN I WAS
11 LEAD TO BELIEVE

3 SATURDAY

9 WENT ALL OVER MOUNT BIRCH
12 FOUND SOME INTERESTING LOOK
MINERALS BUT NO PINK
GRANITE OUT CROPS.

4 SUNDAY

9 RODE ALL THE WAY BACK
OUT AND BACK HOME

5 MONDAY		LABOR DAY - USA	LABOUR DAY - CANADA	ROSH HASHANAH BEGINS AT SUNSET - EWISH	ACV
APPOINTMENTS					
9	GOT OUT TO STRUK AND ANNA				L
10	PLACE ABOUT 11:30				L
11					L
12					L
1					L
2					L
3					L
4					L
5					L
6					L
6 TUESDAY					
9					L
10					L
11					L
12					L
1					L
2					L
3					L
4					L
5					L
6					L
7 WEDNESDAY					
9	FOUND RED ROCK LITTLE WIFE				L
10	CRUSH IN WHITEHORSE				L
11					L
12					L
1					L
2					L
3					L
4					L
5					L
6					L

12 MONDAY
 APPOINTMENTS

AC ✓

9 DROPPED 4 WHEELER OFF AT CANALS
 10
 11
 12
 1
 2
 3
 4
 5
 6

13 TUESDAY

9 RODE WITH CARL OUT TO SCOUT CR
 10 AT BASE OF MOUNT INGRAIN THERE
 11 ARE SOME EXCELLENT LOOKING OUT
 12 CROPS HERE ON THE NORTH SIDE
 1 OF IBEX CREEK IS THE SAME WILDF
 2 WE FIND ON THE JACKSON CR VALLEY
 3 BUT ON THE OTHER SIDE OF
 4 THE CREEK IT IS DIFFERENT
 5 THERE IS NO LARGE WHITE FIELD
 6 SPALS ON THE OUTSIDE SOME OF

14 WEDNESDAY

9 IT IS RUSTY AND ROTTEN
 10 BUT DOWN DEEP IT LOOKS GOOD.
 11 THIS IS THE TYPE OF DEPOSITS
 12 THE BIRM LOOKING FOR. IT HAS
 1 SOME UP TO 20" x 6" ON THE
 2 SURFACE IT IS POSSIBLE THAT
 3 THIS COULD BE THE PINK WIE
 4 FINE LOOKING FOR BUT WIE
 5 DON'T KNOW UNTIL WE GET SOME
 6 OUT AND CUT IT

8	THURSDAY	APPOINTMENTS	AC ✓
9		FIELD rumour of white But	
10		could NOT find it.	
11			
12			
1			
2			
3			
4			
5			
6			
9	FRIDAY		
9			
10			
11			
12			
1			
2			
3			
4			
5			
6			
10	SATURDAY		
9		SPENT THE week up AND Down -	
12		BURWASH TATAMCOASH AND well GRASS	
		AREAS I KNOW THIS AREA BRIBATY	
		WOOD now I've FOUND some SOLID	
		LOOKING BLACK OR GREENISH BLACK	
11	SUNDAY		
9		STEVE IS GOING TO TRY TO GET ONE	
		OUT IN OCT. WHEN HE MOVES	
12		HIS EQUIPMENT. I THINK IT COMES	
		FROM ON TOP AT THE BACK	
		SIDE OF TERT. or ABOVE.	

IMPORTANT THIS WEEK

SEPTEMBER 18

1994

15	THURSDAY	TELEPHONE TUESDAY - JAPAN	A ✓
	APPOINTMENTS		┌
9			┌
10			┌
11			┌
12			┌
1			┌
2			┌
3			┌
4			┌
5			┌
6			┌
16	FRIDAY		
9			┌
10			┌
11			┌
12			┌
1			┌
2			┌
3			┌
4			┌
5			┌
6			┌
17	SATURDAY		
9	SPENT THE WEEKEND		┌
12	LOOKING AROUND ASHIKANO		┌
18	SUNDAY		
9	IF THERE IS ANY BIL. BLOCK		┌
12	OF G-NEESE IT MUST BE ON		┌
	TOP DIDNT SEE MUCH WINDING		┌

22 THURSDAY
APPOINTMENTS

AC ✓

9 FLEW OUT TO ALL AREAS —
 10 WE HAD PICKED OUT ON THE —
 11 MAPS MOST AREAS DIDN'T HAVE —
 12 THE TYPE OF ROCK THE MAPS —
 1 SAID THE ROCK IN THE —
 2 AREA IS LOOKING VERY GOOD BUT —
 3 IS NOT VERY ACCESSIBLE FROM —
 4 A NICE CUT CRAP OF BLACK —
 5 ON BRILL CRK SOUTH END HAS —
 6 FAIR JEWELRY 28" x 35" AND —
 IS ONLY 1/2 MILE OFF ROAD.

23 FRIDAY

APPOINTMENTS

9 —
 10 —
 11 —
 12 —
 1 —
 2 —
 3 —
 4 —
 5 —
 6 —

24 SATURDAY

9 WALKED BACK IN TO BLINK —
 ON BEAR CRK OFF GARAGE RD —
 12 WE COULD HAVE GOOD ACCESS ON SOUTH —
 SIDE OF CREEK

25 SUNDAY

9 —
 12 —

29 THURSDAY
APPOINTMENTS

6 ✓

9 FLEW OUT TO BUENA VISTA AND
10 LANDED UP TOP OF THE RIDGE
11 BUT ALL THE STONE LIVES
12 LARGER CRACKS ARE CRACKED
1 THIS FINISHED THIS AREA FOR
2 GOOD FLEW UP ALONG RIDGES
3 BY ASKING UP UP HUCKER WAY
4 I FOUND SAMPLES BY WALKING
5 I FOUND GOOD COAL ON 1 CAPS
6 (IN RUGS) THAT WOULD BE
GOOD TO SAVE BUT MAY

30 FRIDAY TO GRIFFIN

9 WENT IN GRAM LOOKS REAR
10 GOOD FROM THE TOP AND
11 AND SO DOES 37 MILE
12 AREA ENDS AMOUNT OF
GOOD SOLID COMPACT GRANITE
WITH GOOD ACCESS

1 SATURDAY

9 DROUGHT TO SHOW STONE
WHICH ROCK TO BRING IN AGAIN

2 SUNDAY

9 STEVE SHOWED ^(in house) UP WITH
GREEN BULDER I WENT TO THE
12 SHIP AND UNLOADED IT.
IT LOOKS MORE FRACTURED
THAN IN THE BUSH

3 OCTOBER

WEEK 40

OCTOBER	M	T	W	T	F	S	S
						1	2
3	4	5	6	7	8	9	
10	11	12	13	14	15	16	
17	18	19	20	21	22	23	
24	25	26	27	28	29	30	
31							

3	MONDAY	DAY OF WEEK	APPOINTMENTS
9			
10			
11			
12			
1			
2			
3			
4			
5			
6			
4 TUESDAY			
9			
10			
11			
12			
1			
2			
3			
4			
5			
6			
5 WEDNESDAY			
9			
10			
11			
12			
1			
2			
3			
4			
5			
6			

APPENDIX B
FINAL SUBMISSION FORM

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 December 31 for the Grassroots prospecting and Grassroots Grubstake programs and by February 28 for the Target Evaluation programs to:

Yukon Mining Incentives program
Economic Development
Government of the Yukon
Box 2703, Whitehorse, Yukon, Y1A 2C6

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

Applicant SID MCKEOWN File Number _____

Proposed project area(s) (NTS map no. and project name) completed?
Attach list if space is insufficient.

- 1. 115 E Yes No
- 2. 115 A Yes No
- 3. _____ Yes No
- 4. _____ Yes No

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

List other partners or personnel that worked on the project.

I. WORK PERFORMED BY APPLICANT

		No. of days worked by Applicant
1. Project #1 area/name		
Traditional prospecting	No. of Samples <u>SITE ATTACHED</u>	
Geological surveys	Scale _____	_____
Geophysical surveys	Type _____	_____
Geochemical surveys	Type _____ No. of Samples _____	_____
Drilling	Type _____ Ft./m. _____	_____
Trenching	Method _____	_____
Other	Type _____	_____
	TOTAL	_____

II. SIGNIFICANT RESULTS (please complete)

Project Area	New Showings and/or Anomalies	Commodity	Best Analyses
	ALL AREAS LOOKED	AT WERE	FOUND
	TO BE UNSUITABLE	FOR USE	AS
	DIMENSION STONE		

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

Project Area	Claim Numbers	Number of Claim Units

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

Optionee	Property/Claim	Dollar Value of Work Component

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 \$ 9,028.98

Outside the Yukon \$ _____

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 which cannot support production.

VIII. SUMMARY OF EXPENDITURES

1. Daily Living Expense Claimed Only by Individuals
 No. of days x YG rate/person, per day 30 x 55.15 \$ 1,654.50

2. Travel (state method: road, air, etc.)
 Truck - total km x YG rate/km 2784 . 40 \$ 113,60
 Air \$ 2943.98

3. Analyses/Assay Costs \$ ~~716.90~~
716.90

4. Equipment Rentals/Supplies (specify)
4x4 BIKE \$ 1500.00
 _____ \$ _____
 _____ \$ _____

5. Contractors (state name and type of work)
STEVE BOSLEY HAUL SAMPLE \$ 750.00
 _____ \$ _____

6. Line Cutting \$ _____

7. Geochemical Survey (specify sample type)
 No. of Samples x Price per Assay \$ _____
CUT AND POLISH STONE SAMPLE \$ 716.90

8. Geophysical Survey (specify type of survey) \$ _____

9. Trenching (specify equipment used)
 Total cubic yards/m moved x Price per cubic yds/m \$ _____

10. Drilling (specify diamond or percussion)
 No. of feet or m x Price per foot or m \$ _____

11. Report Preparation \$ 350


12. Other Expenses (specify, i.e. helpers)
 _____ \$ _____
 _____ \$ _____
 _____ \$ _____

TOTAL EXPENDITURES \$ 9,028.98

Attach list if space is insufficient.

The Department of Economic Development may verify all statements related to and make herin 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  Date 12 28 94

Name (print) SID MCKELOWN

Position or Title (if applicable) PROSPECTOR

APPENDIX C
PHOTOGRAPHIC PLATES

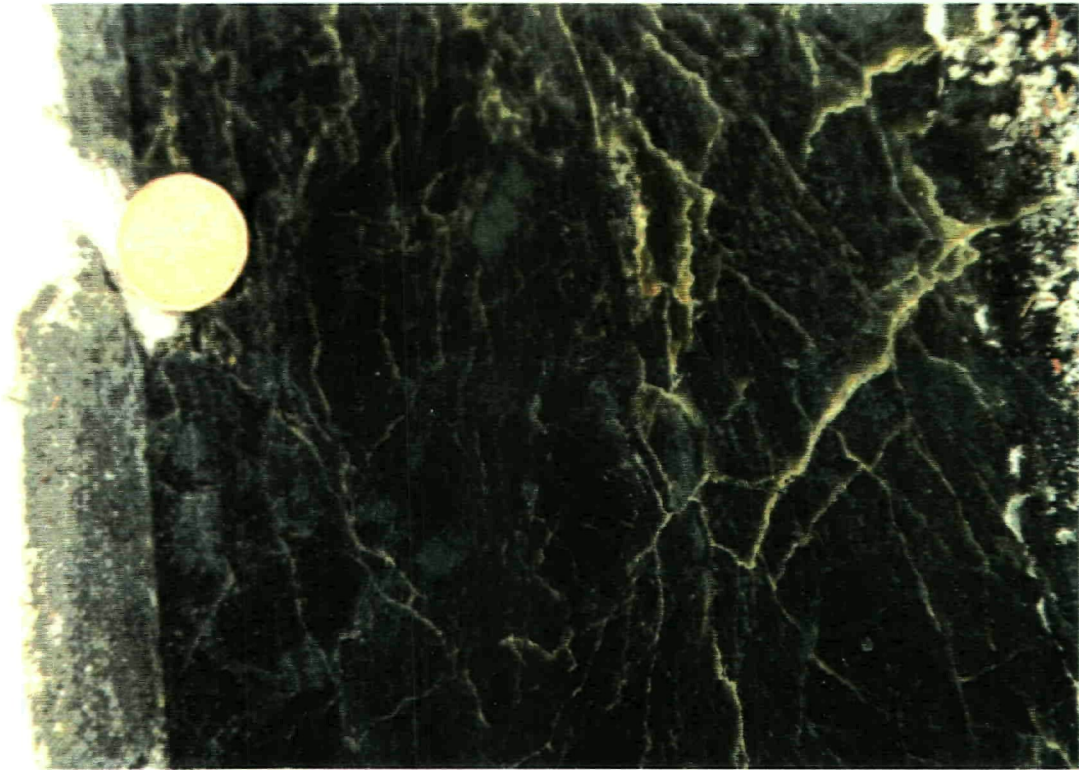


PLATE I: Green Serpentinite - Quill Creek