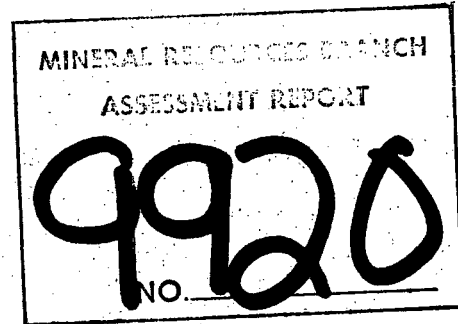


part 1  
of 2



REPORT ON DIAMOND DRILLING  
ON THE  
SCHAFT CREEK PROPERTIES  
LIARD MINING DIVISION, B.C.

BY  
A. I. BETMANIS, P.Eng. 81-1164  
FOR  
TECK CORPORATION #9920

CLAIMS: Sue Sup. Group: Bird 1, Sno 5, 6, Id 3 Fr.  
(6585, 13977, 13978, 23630)  
Camp Sup. Group: Sno 7, 8 (13979, 13980)  
A Sup. Group: Bird 2 (6586)  
Start Group: Bird 1 (6585)  
Rum Group: Sno 5-8, Id 3 Fr (13977-80,  
23630)  
LaCasse Sup. Group: Schaft (520)

LOCATION: 57°22'N; 131°00'W.

N.T.S.: 104 G/6 and 7

OWNER: Teck Corporation

OPERATOR: Teck Explorations Limited

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MAP 2: Drill Hole Location Map	In Pocket

## INTRODUCTION

During 1981 Teck Explorations Ltd. continued the exploration program on the Schaft Creek property for Teck Corporation. During 1980 an extensive drilling program expanded the drill indicated reserves on the property to approximately 1 billion tons grading 0.30% Cu and 0.034% MoS<sub>2</sub> with precious metal values. The purpose of the 1981 program was to confirm drill indicated reserves in possible initial pit areas by closer spaced drilling.

In the summer of 1981 33,315 feet of diamond drilling was done in 73 holes. Three of these holes were drilled outside the known mineralized zone in a proposed waste dump area. Additional drilling of 3,503 feet was done in proposed tailings pond and mill site areas, but is not covered by this report.

At various times during 1981 the drilling performed was recorded as assessment work on the Sue Supplementary, Camp Supplementary, A Supplementary, Start, Rum and LaCasse Supplementary groups of mineral claims. Due to the several recordings of work being part of the same ongoing exploration program, and the delay in logging of drill core, assaying of samples, and surveying of drill hole locations, this single report summarizes the work done on all of the claim groups.

### (a) Location and Access (See Figure 1)

The property is located between Schaft and Mess Creeks, on the south side of Mount LaCasse, approximately 70 km S.13<sup>0</sup>E from Iskut, B.C., at elevations between 830 and 1,850 metres a.s.l. The geographical co-ordinates of the centre of the mineralized zone are 57<sup>0</sup>22'N, 131<sup>0</sup>00'W (N.T.S. 104G/6E and 7W). The claims lie within the Liard Mining Division.

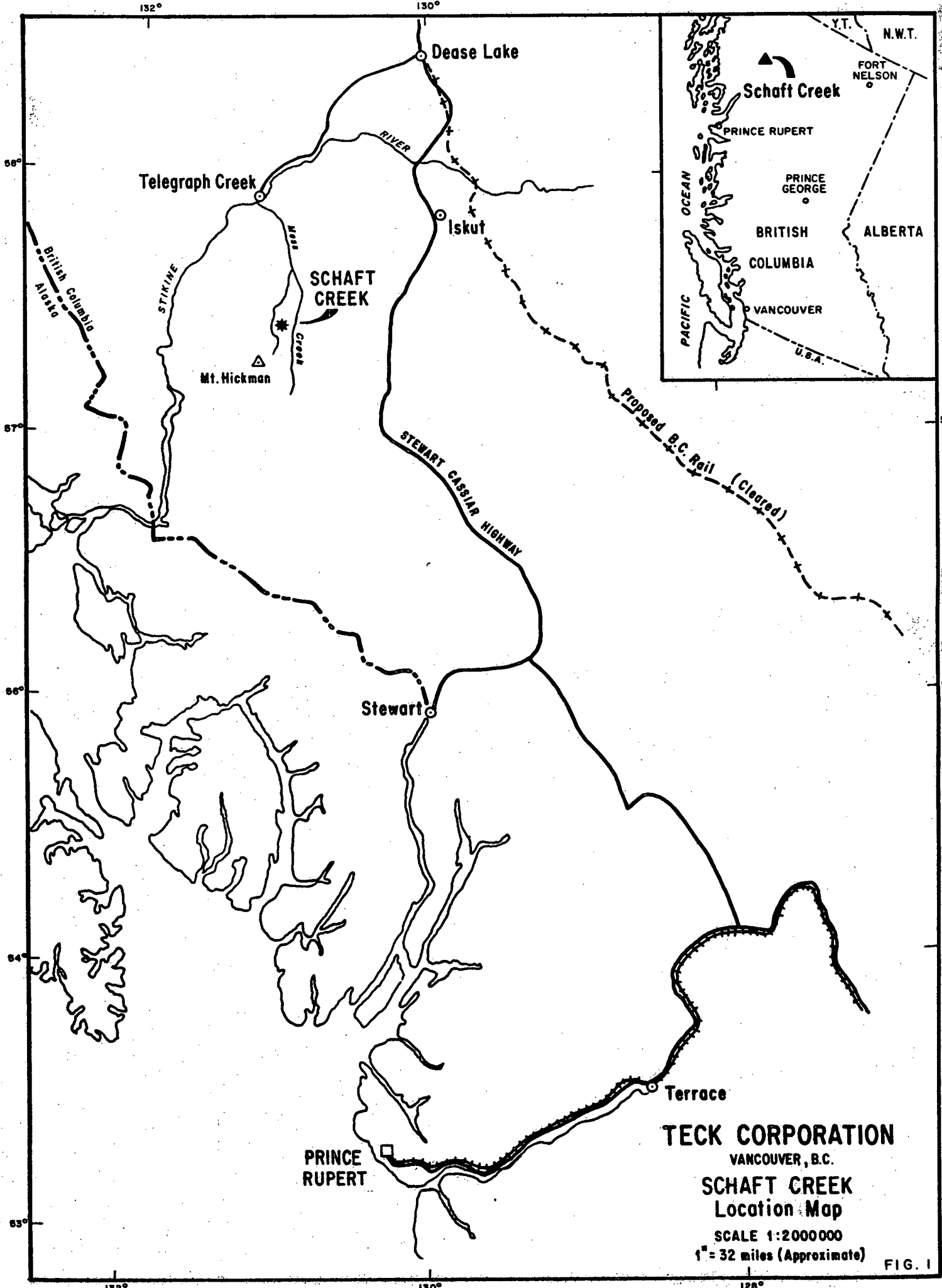
-2-

Access to the property is by fixed wing wheeled aircraft from Terrace, Iskut, or Dease Lake to the company maintained 1,000 metre gravel airstrip in the Schaft Creek valley. Trans Provincial Airlines maintains daily semi-scheduled flights to Schaft Creek from Terrace during the summer months, using Islander or DC-3 aircraft. The property has no road access; heavy equipment and bulk fuel have to be flown in by DC-3 or Caribou aircraft.

(b) Property (See Map 1)

The first claims on the property (Bird claims) were staked in 1957 by Silver Standard Mines Ltd. for the BIK Syndicate, and the initial exploration was performed by Silver Standard and Asarco. Liard Copper Mines Ltd. was formed by partners of the BIK Syndicate to hold the property. Liard Copper optioned the property to Hecla Operating Company which continued exploration. By 1977 in excess of 113 thousand feet in one hundred and four holes had been drilled, indicating reserves of approximately 505 million tons grading 0.38% Cu and 0.039% MoS<sub>2</sub>. In late 1978 Teck Corporation assumed Hecla's option of the property. In 1980 Teck drilled an additional 47,615 feet in 45 diamond drill holes and expanded the reserves to approximately 1 billion tons grading 0.30% Cu and 0.034% MoS<sub>2</sub>.

To date the total diamond drilling completed on the property is approximately 197.5 thousand feet in 230 holes.



**TECK CORPORATION**  
 VANCOUVER, B.C.  
**SCHAFT CREEK**  
 Location Map  
 SCALE 1:2000000  
 1" = 32 miles (Approximate)

FIG. 1

(c) Summary of Work Done

Between June and September 1981 inclusive, a total of 36,818 feet of diamond drilling was completed in 81 holes. Of this footage 26,556 feet were drilled in 54 holes on the main (Liard) zone, 5,859 feet in 16 holes on the northern extension (Paramount zone), 900 feet in 3 holes in the proposed waste dump area, 776 feet in 1 hole in the proposed mill site area, and 2,727 feet in 7 holes in the proposed tailings pond area. Due to complexities in grouping and anniversary dates, only 24,487 feet of drilling in 57 holes from the mineralized zone could be applied for assessment credits, and are covered by this report.

The drilling contractor was Thirty-two Albert Crescent Limited (part of the Tonto Group of companies). All holes were drilled NQ except for the northern extension holes which were collared frequently in HQ and then reduced to NQ if required due to very fractured and partly oxidized bedrock conditions. Three Longyear Super 38 drills were used, drilling on two eleven hour shift basis.

At the completion of drilling McElhanney Associates of Vancouver were contracted to survey the drill hole collars and to tie them into previous drilling. Down-the-hole surveying was done using a Sperry-Sun single-shot inclinometer and compass.

Bulldozer work for site preparation, access road construction, and assisting in drill moves was done with a D6D Caterpillar bulldozer on contract from Grant Stewart Construction Limited of Watson Lake, Y.T.

Three geologists were employed to log the drill core. Logging was done using the Geolog System developed by International Geosystems Corporation of Vancouver, B. C. The Geolog is a computer adaptable logging system capable of retrieving and computer plotting of the numerous variables recorded by the geologists. To prevent erroneous entries which can become irretrievably lost in the computer system, tedious and time-consuming editing of the Geologs is required, and the process is not expected to be completed before early 1982. Therefore, the accompanying drill logs may include occasional mechanical errors, but are technically correct.

After logging the core was split and 10 foot sample intervals were sent to Afton Mines Ltd. in Kamloops for copper and molybdenite assaying. Samples grading in the vicinity of 0.2% copper and higher were assayed also for gold and silver. Half split of all drill core was stored at the Schaft Creek camp in prefabricated core racks.

(d) Claims on Which Work Done

The claims on which drilling recorded was done, the corresponding drill holes, feet drilled and groupings are summarized in Table 1. Copies of Notices to Group and Statements of Exploration and Development to which this report refers are reproduced in Appendix C.

A map of surveyed drill hole locations relative to claim boundaries is included as Map 2.

TABLE 1

1 FT = 0.305 M

GROUP	CLAIMS	FEET	DRILL HOLES	DATE
Sue Sup.	Bird 1, Sno 5, 6, Id 3 Fr	3,150	T-152, 153, 155, 156, 159, 160, 161, 163	June 25
Camp Sup.	Sno 7, 8	1,500	T-150, 151, 154, 157, 158	June 25
A Sup.	Bird 2	1,863	T-181, 182	July 22
Start	Bird 1	9,768	T-162, 166, 167, 170, 173, 176, 183, 186-191, 194, 196-199	August 11
Rum	Sno 5-8, Id 3 Fr.	2,947	T-174, 175, 177-180, 184, 185, 195, 200	August 19
LaCasse Sup.	Schaft	3,764	T-202-212	August 19
LaCasse Sup.	Schaft	1,495	T-212-216	September 30



TECHNICAL DATA AND INTERPRETATION

Copies of diamond drilling logs showing geological and survey data are attached as Appendix A. Assay results from ten-foot sample intervals are given separately in Appendix B. Drill hole locations in plan are shown on Map 2.

The basic purpose of the 1981 program was two-fold: to complete initial pit drilling on a 250-foot grid, and to verify and limit shallow depth mineralization to the north on a 500-foot grid. Both objectives were achieved. Ultimate objectives of the overall program are to revise tonnage and grade estimates of the whole deposit, to obtain more accurate initial pit tonnages and grade estimates, and to attempt extracting a better geological understanding of the previously incorrelatable geology. These later objectives will require several more months to complete.

The initial pit drilling results are essentially conformable with expected results. Due to mineralization being predominantly fracture, microfracture, and breccia zone controlled, values over short distances are moderately variable. However, values averaged within any pit area are reasonably consistent. Variation of grades within the pit are dependent on mineral zoning, fracture intensity, and rock brecciation.

The westernmost initial pit drill holes were below ore grade. This was as expected, and confirmed the limits of mineralization at the proposed west wall and in an area of low stripping ratio. The eastern holes were drilled up to a 1,000 foot depth--below the initial pit limits. However, data from the upper part of these holes are required for initial pit planning, and

the lower part will be required for later pit depths.

Drilling of the northern extension of the deposit was done on a 500-foot grid. Previous drilling results had indicated relatively high grades, particularly in molybdenite, to the north, and therefore the area was tested for possibly an additional initial pit location. The northern extension drilling limited the shallow depth mineralization at about 7,500 feet north of the southern limits of consistent mineralization. Due to the steep topography and lower grade shallow mineralization, the northern extension of the deposit is not considered a likely location for an additional initial pit.

Respectfully submitted,



A. I. Betmanis, P.Eng.

AIB:Mjb

December 15, 1981  
Vancouver, B. C.

REFERENCE

Fox, P. E., et al (1976):

Schaft Creek in Porphyry Deposits  
of the Canadian Cordillera, CIM Special  
Volume 15, pp 219-226

Linder, H., (1975):

Geology of the Schaft Creek Porphyry  
Copper and Molybdenum Deposit, North-  
western B. C.; CIM Bulletin, Vol. 68,  
No. 758; pp 49-63.

G.E.M. 1977:

Liard Copper (Bird, Sno) pp E224.

Betmanis, A. I., (1980):

Report on Diamond Drilling on the Sue,  
A, Camp and Hickman Groups, Schaft  
Creek, Liard Mining Division, B. C.  
Report dated December 10, 1980 submitted  
for assessment.

STATEMENT OF QUALIFICATIONS

I, Andris I. Betmanis, do hereby certify that:

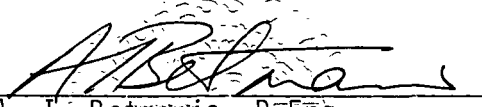
I am a geologist residing at 1988 Arroyo Court, North Vancouver, B. C. and employed by Teck Explorations Ltd.;

I am a graduate of the University of Toronto with a B.A.Sc. degree in Applied Geology;

I am a registered member of the Association of Professional Engineers of the Province of British Columbia;

I have practiced my profession in geology continuously since 1965, and since 1970 in British Columbia;

From June to September, 1981 I supervised the diamond drilling exploration program on the Schaft Creek deposit described in this report, on behalf of Teck Corporation.

  
A. I. Betmanis, P. Eng  
December 15, 1981

APPENDIX A

DRILL LOGS  
(Under separate cover)

LEGEND OF GEOLOG SYMBOLS

Units

ØVER	Overburden	TØBR	TØ Breccia, undifferentiated
CASN	Casing	TØVL	TØ Breccia, volcanic
LØST	Lost core	TØVI	TØ Breccia, volcanic-intrusive
MISS	Missing core	TØIV	TØ Breccia, intrusive-volcanic
FAUL	Fault	TØIG	TØ Breccia, intrusive
SHER	Shear	PPFQ	Feldspar-quartz porphyry
D/BS	Basalt dyke	GRDR	Granodiorite
PVLP	Lapilli-size purple volcanic	QZMZ	Quartz monzonite
PVPP	Plagioclase rich purple volcanic	DIOR	Diorite
PVAN	Andesitic purple volcanic	PPAU	Augite porphyry
BRXX	Breccia, undifferentiated	ANXX	Andesite, undifferentiated
BRVL	Breccia, volcanic	ANLP	Andesite, lapilli-size
BRVI	Breccia, volcanic-intrusive	ANTF	Andesite, tuffaceous
BRIV	Breccia, intrusive-volcanic	ANPF	Andesite, plagioclase rich
BRIG	Breccia, intrusive	ANDS	Andesite, fine grained
PPBR	Breccia, intrusive porphyritic	ANCG	Andesite, conglomeritic

## Minerals

AK	Ankerite	KF	Potassium feldspar
AU	Augite	LI	Limonite
BI	Biotite	MG	Magnetite
BØ	Bornite	MC	Malachite
CB	Carbonates	MØ	Molybdenite
CP	Chalcopyrite	MU	Muscovite
CL	Chlorite	PF	Plagioclase feldspar
CY	Clay	PY	Pyrite
CV	Covellite	QZ	Quartz
EP	Epidote	SX	Sulphides, general
GY	Gypsum	TØ	Tourmaline
HE	Hematite	TR	Tremolite
HB	Hornblende	ZE	Zeolites, general.

## Textural and Related Features

A*	Amygdaloidal	GT	Granitic
BN	Banded	G;	Graded bedded
BK	Blocky	IB	Interbedded
BR	Brecciated	LM	Laminated
CA	Cataclastic	MX	Massive
CM	Chilled margin	MY	Mylonitic
CT	Clastic	PP	Porphyritic
KR	Crackled	SH	Schistose
EQ	Equigranular	VS	Vesicular
FL	Flaser-structured	VG	Vuggy
FG	Fragmental	XN	Xenolithic

Mineral Occurrence Modes

B	Blebs	P	Pervasive
C	Coatings	Q	Patches
*	Clasts	R	Rosettes
D	Dissemination	S	Selvages
E	Envelopes	T	Staining
G	Gouge	U	Euhedral
I	Eyes	V	Veins
J	Interstitial	>	Macroveins
K	Stockwork	<	Microveins
∅	Spots	W	Boework

Mineral Percentages

<u>Scale Value</u>	<u>Assigned Value</u>	<u>Scale Value</u>	<u>Assigned Value</u>
X	100%	=	5%
9	90%	+	2.5%
8	80%	)	1%
7	70%	*	0.3%
6	60%	(	0.1%
5	50%	-	0.03%
4	40%	.	0.01%
3	30%	0	Absent
2	20%	/	0.07% (?)
1	10%	?	Present ?



Lightness-Colour Code (LC)

R	Red	G	Green
U	Brown	P	Purple
Ø	Orange	W	White
T	Tan	A	Grey
Y	Yellow	N	Black

Qualifying scale of N, 1 to 9, W for lightness:

N = Black, 1 = darkest, 5 = medium, 9 = palest, W = White.

Vein Intensity (V/) and Fracture Intensity (FS)

Count of veins (V/) and dry fractures (FS) were made from a representative one-foot sample in each 10-foot section. The numerical count in the one-foot sample is recorded. Sheared or gouged sections or sections of 100 or more counts per foot are recorded as XX.

APPENDIX B

DRILL CORE ASSAYS

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-150

Start:	June 15, 1981	Coordinates:	24,465.18N
Finish:	June 17, 1981		8,896.30E
Core Size:	NQ	Elevation:	2,990.2'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
	1 FT = 0.305 M.						
7151	30-40		0.088	0.070	0.0032	0.032	
7152	40-50		0.124	0.058	0.0106	0.036	
7153	50-60		0.184	0.116	0.0068	0.050	
7154	60-70		0.168	0.094	0.0070	0.048	
7155	70-80		0.161	0.064	0.0075	0.045	
7156	80-90		0.160	0.055	0.0067	0.044	
7157	90-100		0.254	0.054	0.0115	0.069	
7158	100-110		0.220	0.167	0.0065	0.044	
7159	110-120		0.115	0.268	0.0045	0.036	
7160	120-130		0.427	0.219	0.0147	0.087	
7161	130-140		0.660	0.031	0.0208	0.165	
7162	140-150		0.914	0.053	0.0381	0.258	
7163	150-160		1.504	0.051	0.0442	0.372	
7164	160-180		0.858	0.054	0.0232	0.184	
7165	180-190		1.014	0.022	0.0163	0.196	
7167	190-200		0.559	0.023	0.0084	0.088	
7168	200-210		0.535	0.011	0.0053	0.065	
7169	210-220		0.368	0.024	0.0100	0.079	
7170	220-230		0.244	0.005	0.0016	0.050	
7171	230-240		0.009	0.002			
7172	240-250		0.002	0.002			
7173	250-260		0.001	0.002			
7174	260-270		0.015	0.002			
7175	270-280		0.007	0.002			
7176	280-290		0.002	0.002			
7177	290-300		0.009	0.002			

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-151

Start:	June 15, 1981	Coordinates:	25,245.87N
Finish:	June 16, 1981		8,745.03E
Core Size:	NQ	Elevation:	3,009.9'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7102	12-20		0.038	0.001			
7103	20-30		0.033	0.001			
7104	30-40		0.027	0.001			
7105	40-50		0.042	0.001			
7106	50-60		0.074	0.001			
7107	60-70		0.037	0.002			
7108	70-80		0.023	0.001			
7109	80-90		0.032	0.001			
7110	90-100		0.055	0.002			
7111	100-110		0.049	0.002			
7112	110-120		0.035	0.001			
7113	120-130		0.115	0.002	0.0012	0.068	
7114	130-140		0.036	0.001			
7115	140-150		0.033	0.001			
7116	150-160		0.036	0.002			
7117	160-170		0.053	0.001			
7118	170-180		0.066	0.009			
7119	180-190		0.048	0.002			
7120	190-200		0.043	0.002			
7121	200-210		0.028	0.003			
7122	210-220		0.037	0.005			
7123	220-230		0.026	0.003			
7124	230-240		0.016	0.003			
7125	240-250		0.024	0.016			
7126	250-260		0.044	0.011			
7127	260-270		0.030	0.008			
7128	270-280		0.026	0.007			
7129	280-290		0.067	0.018			
7130	290-300		0.022	0.023			

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-152

Start:	June 16, 1981	Coordinates:	24,756.49N
Finish:	June 18, 1981		9,500.38E
Core Size:	NQ	Elevation:	3,160.5'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	350 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7131	30-40		0.161	0.007	0.0098	0.064	
7132	40-50		0.270	0.007	0.0223	0.089	
7133	50-60		0.234	0.007	0.0153	0.080	
7134	60-70		0.076	0.003	0.0009	0.023	
7135	70-80		0.127	0.002	0.0047	0.050	
7136	80-90		0.134	0.004	0.0038	0.025	
7137	90-100		0.112	0.004	0.0034	0.036	
7138	100-110		0.121	0.011	0.0042	0.033	
7139	110-120		0.126	0.024	0.0022	0.027	
7140	120-130		0.150	0.017	0.0013	0.040	
7141	130-140		0.150	0.005	0.0029	0.029	
7142	140-150		0.167	0.003	0.0046	0.053	
7143	150-160		0.063	0.002			
7144	160-170		0.008	0.006			
7145	170-180		0.094	0.003			
7146	180-190		0.074	0.001			
7147	190-200		0.049	0.002			
7148	200-210		0.017	0.002			
7149	210-220		0.198	0.003	0.0144	0.067	
7150	220-230		0.114	0.004	0.0058	0.047	
6001	230-240		0.107	0.002	0.0067	0.045	
6002	240-250		0.080	0.002	0.0044	0.044	
6003	250-260		0.209	0.010	0.0102	0.068	
6004	260-270		0.106	0.005	0.0053	0.044	
6005	270-280		0.079	0.005	0.0035	0.037	
6006	280-290		0.186	0.006	0.0074	0.054	
6007	290-300		0.045	0.003	0.0026	0.029	
6008	300-310		0.213	0.011	0.0169	0.065	
6009	310-320		0.153	0.006	0.0072	0.049	
6010	320-330		0.161	0.007	0.0063	0.054	
6011	330-340		0.275	0.009	0.0116	0.073	
6012	340-350		0.287	0.005	0.0170	0.085	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-153

Start:	June 17, 1981	Coordinates:	25,243.10N
Finish:	June 18, 1981		8,986.28E
Core Size:	NQ	Elevation:	3,059.2'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7256	20-30		0.013	0.001			
7257	30-40		0.015	0.001			
7258	40-50		0.010	0.002			
7259	50-60		0.018	0.002			
7260	60-70		0.006	0.001			
7261	70-80		0.005	0.001			
7262	89-90		0.005	0.002			
7263	90-100		0.011	0.002			
7264	100-110		0.009	0.002			
7265	110-120		0.022	0.002			
7266	120-130		0.015	0.002			
7267	130-140		0.023	0.002			
7268	140-150		0.014	0.002			
7269	150-160		0.022	0.003			
7270	160-170		0.007	0.002			
7271	170-180		0.022	0.001			
7272	180-190		0.051	0.001			
7273	190-200		0.015	0.001			
7274	200-210		0.012	0.002			
7275	210-220		0.013	0.001			
7276	220-230		0.026	0.001			
7277	230-240		0.111	0.008	0.0026	0.056	
7278	240-250		0.147	0.010	0.0122	0.056	
7279	250-260		0.044	0.035	0.0011	0.029	
7280	260-270		0.044	0.032			
7281	270-280		0.035	0.023			
7282	280-290		0.029	0.015			
7283	290-300		0.052	0.017			

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-154

Start:	June 17, 1981	Coordinates:	24,254.03N
Finish:	June 18, 1981		8,758.29E
Core Size:	NQ	Elevation:	2,963.6'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7178	21-30		0.029	0.001			
7179	30-40		0.041	0.001			
7180	40-50		0.008	0.001			
7181	50-60		0.001	0.001			
7182	60-70		0.001	0.002			
7183	70-80		0.017	0.001			
7184	80-90		0.001	0.001			
7185	90-100		0.040	0.001			
7186	100-110		0.133	0.001	0.0005	0.030	
7187	112-120		0.096	0.001	0.0008	0.036	
7188	120-130		0.014	0.002			
7189	130-140		0.024	0.002			
7190	140-150		0.009	0.002			
7191	150-160		0.019	0.002			
7192	160-170		0.015	0.002			
7193	170-180		0.003	0.001			
7194	180-190		0.006	0.001			
7195	190-200		0.020	0.001			
7196	200-210		0.011	0.001			
7197	210-220		0.030	0.001			
7198	220-230		0.053	0.001			
7199	230-240		0.008	0.001			
7200	240-250		0.001	0.001			
7251	250-260		0.001	0.001			
7252	260-270		0.001	0.001			
7253	270-280		0.002	0.001			
7254	280-290		0.002	0.001			
7255	290-300		0.021	0.001			

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-155

Start:	June 18, 1981	Coordinates:	24,284.02N
Finish:	June 23, 1981		10,242.72E
Core Size:	NQ	Elevation:	3,299.9'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	1,000 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7343	74-80		0.115	0.005		0.043	
7344	80-90		0.172	0.008		0.063	
7345	90-100		0.096	0.005		0.061	
7346	100-110		0.122	0.012		0.054	
7347	110-120		0.184	0.012		0.066	
7348	120-130		0.166	0.010		0.058	
7349	130-140		0.147	0.008		0.067	
7350	140-150		0.085	0.005		0.044	
7351	150-160		0.188	0.015		0.062	
7352	160-170		0.373	0.041		0.091	
7353	170-180		0.109	0.010		0.055	
7354	180-190		0.249	0.024		0.068	
7355	190-200		0.191	0.008		0.063	
7356	200-210		0.177	0.008		0.064	
7357	210-220		0.212	0.013		0.069	
7358	220-230		0.117	0.005		0.057	
7359	230-240		0.122	0.005		0.053	
7360	240-250		0.204	0.007		0.068	
7361	250-260		0.238	0.007		0.072	
7362	260-270		0.207	0.002		0.061	
7363	270-280		0.182	0.007		0.072	
7364	280-290		0.129	0.008		0.054	
7365	290-300		0.172	0.015		0.057	
7366	300-310		0.152	0.002		0.058	
7367	310-320		0.332	0.009		0.070	
7368	320-330		0.159	0.012		0.061	
7369	330-340		0.382	0.007		0.105	
7370	340-350		0.349	0.006		0.091	
7371	350-360		0.370	0.003		0.085	
7372	360-370		0.222	0.007		0.069	
7373	370-380		0.207	0.007		0.059	
7374	380-390		0.242	0.007		0.072	
7375	390-400		0.394	0.027	0.0043	0.097	
7376	400-410		0.414	0.020	0.0083	0.083	
7377	410-420		0.370	0.028	0.0041	0.073	
7378	420-430		0.250	0.026	0.0037	0.052	
7379	430-440		0.356	0.008	0.0064	0.075	
7380/82	440-470		0.420	0.022	0.0072	0.075	
7383	470-480		0.351	0.027	0.0112	0.078	
7384	480-490		0.275	0.092	0.0080	0.070	
7385	490-500		0.221	0.073	0.0083	0.059	
7386	500-510		0.522	0.029	0.0102	0.097	
7387	510-520		0.266	0.027	0.0067	0.061	
7388	520-530		0.312	0.048	0.0080	0.063	
7389	530-540		0.182	0.029	0.0047	0.056	
7390	540-550		0.766	0.041	0.0086	0.099	
7391	550-560		0.238	0.060	0.0081	0.056	
7392	560-570		0.196	0.032	0.0030	0.058	
7393	570-580		0.481	0.074	0.0079	0.103	
7394	580-590		0.251	0.048	0.0029	0.063	
7395	590-600		0.247	0.009	0.0035	0.044	
7396	600-610		0.227	0.022	0.0026	0.055	
7397	610-620		0.236	0.033	0.0024	0.045	
7398	620-630		0.208	0.015	0.0050	0.051	
7399	630-640		0.340	0.069	0.0055	0.059	



Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-155

(Continued)

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7400	640-650		0.301	0.045	0.0029	0.072	
7401	650-660		0.321	0.041	0.0044	0.068	
7402	660-670		0.244	0.022	0.0053	0.045	
7403/05	670-680, 690-700		0.314	0.013	0.0038	0.054	
7404	680-690		0.293	0.012	0.0045	0.056	
7406	700-710		0.356	0.018	0.0059	0.081	
7407	710-720		0.183	0.020	0.0027	0.053	
7408	720-730		0.208	0.030	0.0027	0.053	
7409	730-740		0.210	0.081	0.0031	0.049	
7410	740-750		0.279	0.039	0.0024	0.050	
7411	750-760		0.171	0.028	0.0059	0.057	
7412	760-770		0.153	0.015	0.0029	0.059	
7413	770-780		0.173	0.067	0.0016	0.047	
7414	780-790		0.174	0.010	0.0018	0.048	
7415	790-800		0.275	0.072	0.0021	0.064	
7416	800-810		0.215	0.036	0.0024	0.051	
7417	810-820		0.499	0.018	0.0036	0.070	
7418	820-830		0.338	0.024	0.0053	0.076	
7419	830-840		0.509	0.250	0.0140	0.114	
7420	840-850		0.428	0.150	0.0099	0.086	
7421	850-860		0.204	0.142	0.0076	0.045	
7422	860-870		0.086	0.036	0.0019	0.041	
7423	870-880		0.185	0.027	0.0027	0.043	
7424	880-890		0.445	0.158	0.0137	0.107	
7425	890-900		0.726	0.061	0.0073	0.064	
7426	900-910		0.480	0.015	0.0021	0.050	
7427	910-920		0.720	0.169	0.0039	0.046	
7428	920-930		0.200	0.017	0.0067	0.034	
7429	930-940		0.270	0.026	0.0050	0.049	
7430	940-950		0.222	0.011	0.0082	0.055	
7431	950-960		0.312	0.029	0.0019	0.077	
7432	960-970		0.320	0.015	0.0018	0.057	
7433	970-980		0.497	0.037	0.0054	0.085	
7434	980-990		0.261	0.036	0.0070	0.051	
7435	990-1000		0.224	0.008	0.0082	0.043	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-156

Start:	June 18, 1981	Coordinates:	25,006.25N
Finish:	June 19, 1981		8,995.65E
Core Size:	NQ	Elevation:	3,043.8'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6013	14-20		0.039	0.002			
6014	20-30		0.137	0.028	0.0019	0.037	
6015	30-40		0.034	0.001			
6016	40-50		0.060	0.027			
6017	50-60		0.102	0.060	0.0012	0.023	
6018	60-70		0.285	0.052	0.0027	0.038	
6019	70-80		0.010	0.007			
6020	80-90		0.038	0.013			
6021	90-100		0.221	0.042	0.0013	0.035	
6022	100-110		0.030	0.008			
6023	110-120		0.016	0.007			
6024	120-130		0.029	0.007			
6025	130-140		0.010	0.004			
6026	140-150		0.027	0.007			
6027	150-160		0.088	0.025			
6028	160-170		0.045	0.007			
6029	170-180		0.022	0.032			
6030	180-190		0.178	0.018	0.0041	0.041	
6031	190-200		0.156	0.018	0.0038	0.042	
6032	200-210		0.238	0.005	0.0115	0.073	
6033	210-220		0.188	0.035	0.0070	0.060	
6034	220-230		0.139	0.020	0.0044	0.050	
6035	230-240		0.259	0.032	0.0084	0.078	
6036	240-250		0.257	0.012	0.0069	0.076	
6037	250-260		0.178	0.058	0.0047	0.060	
6038	260-270		0.314	0.021	0.0096	0.092	
6039	270-280		0.181	0.013	0.0041	0.057	
6040	280-290		0.262	0.013	0.0076	0.077	
6041	290-300		0.358	0.016	0.0082	0.080	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-157

Start:	June 18, 1981	Coordinates:	24,001.91N
Finish:	June 19, 1981		8,752.62E
Core Size:	NQ	Elevation:	2,963.8'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6042	12-20		0.168	0.002	0.0016	0.046	
6043	20-30		0.092	0.002	0.0005	0.040	
6044	30-40		0.078	0.002			
6045	40-50		0.051	0.001			
6046	50-60		0.044	0.001			
6047	60-70		0.048	0.002			
6048	70-80		0.028	0.002			
6049	80-90		0.040	0.003			
6050	90-100		0.016	0.003			
6051	100-110		0.006	0.002			
6052	110-120		0.018	0.002			
6053	120-130		0.020	0.001			
6054	130-140		0.031	0.002			
6055	140-150		0.029	0.002			
6056	150-160		0.047	0.001			
6057	160-170		0.010	0.002			
6058	170-180		0.011	0.003			
6059	180-190		0.070	0.002			
6060	190-200		0.015	0.002			
6061	200-210		0.009	0.001			
6062	210-220		0.004	0.002			
6063	220-230		0.012	0.002			
6064	230-240		0.037	0.001			
6065	240-250		0.009	0.001			
6066	250-260		0.014	0.002			
6067	260-270		0.041	0.010			
6068	270-280		0.045	0.002			
6069	280-290		0.022	0.002			
6070	290-300		0.027	0.002			

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-158

Start:	June 15, 1981	Coordinates:	23,752.02N
Finish:	June 20, 1981		8,767.83E
Core Size:	NQ	Elevation:	2,969.4'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7284	10-20		0.086	(0.001			
7285	20-30		0.045	(0.001			
7286	30-40		0.081	(0.001			
7287	40-50		0.085	(0.001		0.044	
7288	50-60		0.112	(0.001		0.045	
7289	60-70		0.079	(0.001		0.046	
7290	70-80		0.107	(0.001		0.044	
7291	80-90		0.033	(0.001			
7292	90-100		0.041	(0.001			
7293	100-110		0.041	(0.001			
7294	110-120		0.026	(0.001			
7295	120-130		0.014	(0.001			
7296	130-140		0.080	(0.001			
7297	140-150		0.022	(0.001			
7298	150-160		0.074	(0.001			
7299	160-170		0.034	(0.001			
7300	170-180		0.061	(0.001			
7301	180-190		0.029	(0.001			
7302	190-200		0.037	(0.001			
7303-7304	200-220		0.008	(0.001			
7305	220-230		0.024	(0.001			
7307	230-240		0.014	(0.001			
7308	240-250		0.005	(0.001			
7309	250-260		0.020	(0.001			
7310	260-270		0.036	(0.001			
7311	270-280		0.007	(0.001			
7312	280-290		0.065	(0.001			
7313	290-300		0.017	(0.001			

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-159

Start:	June 19, 1981	Coordinates:	25,242.19N
Finish:	June 21, 1981		9,246.60E
Core Size:	NQ	Elevation:	3,132.2'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7314	12-20		0.027	(0.001			
7315	20-30		0.007	(0.001			
7316	30-40		0.002	(0.001			
7317	40-50		0.007	(0.001			
7318	50-60		0.008	(0.001			
7319	60-70		0.003	(0.001			
7320	70-80		0.002	(0.001			
7321	80-90		0.003	(0.001			
7322	90-100		0.007	(0.001			
7323	100-110		0.252	0.009		0.099	
7324	110-120		0.016	0.002			
7325	120-130		0.017	(0.001			
7326	130-140		0.011	0.004			
7327	140-150		0.028	(0.001			
7328	150-160		0.009	0.001			
7329	160-170		0.126	0.004		0.075	
7330	170-180		0.170	0.004		0.049	
7331	180-190		0.161	0.035		0.036	
7332	190-200		0.093	0.053		0.047	
7333	200-210		0.049	0.004			
7334	210-220		0.019	0.010			
7335	220-230		0.034	0.038			
7336	230-240		0.033	0.012			
7337	240-250		0.021	0.013			
7338	250-260		0.008	0.004			
7339	260-270		0.050	0.143			
7340	270-280		0.014	0.010			
7341	280-290		0.019	0.055			
7342	290-300		0.062	0.038			

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-160

Start:	June 20, 1981	Coordinates:	23,711.08N
Finish:	June 21, 1981		8,992.98E
Core Size:	NQ	Elevation:	3,005.1'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6071	20-30		0.265	0.006		0.129	
6072	30-40		0.297	0.006		0.078	
6073	40-50		0.263	0.003		0.080	
6074	50-60		0.241	0.007		0.059	
6074	60-70		0.250	0.005		0.060	
6076	70-80		0.436	0.005		0.092	
6077	80-90		0.246	0.007		0.094	
6078	90-100		0.140	0.007		0.060	
6079	100-110		0.122	0.004		0.059	
6080	110-120		0.547	0.010		0.151	
6081	120-130		1.878	0.053		0.608	
6082	130-140		0.121	0.004		0.043	
6083	140-150		0.359	0.002		0.091	
6084	150-160		0.549	0.027		0.160	
6085	160-170		0.841	0.035		0.309	
6086	170-180		0.318	0.012		0.118	
6087	180-190		0.117	0.001		0.056	
6088	190-200		0.073	(0.001		0.044	
6089	200-210		0.145	0.001		0.056	
6090	210-220		0.024	0.002			
6091	220-230		0.042	(0.001			
6092	230-240		0.050	(0.001			
6093	240-250		0.008	0.002			
6094	250-260		0.011	(0.001			
6095	260-270		0.032	0.001			
6096	270-280		0.009	0.001			
6097	280-290		0.021	(0.001			
6098	290-300		0.008	(0.001			

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-161

Start:	June 21, 1981	Coordinates:	25,239.03N
Finish:	June 22, 1981		9,483.11E
Core Size:	NQ	Elevation:	3,204.8'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6099	24-30		0.109	0.004		0.037	
6100	30-40		0.120	0.006		0.046	
6101	40-50		0.177	0.005		0.052	
6102	50-60		0.244	0.004		0.084	
6103	60-70		0.111	0.003		0.045	
6104	70-80		0.057	(0.001			
6105	80-90		0.084	(0.001			
6106	90-100		0.053	(0.001			
6107	100-110		0.141	0.007		0.050	
6108	110-120		0.108	0.002		0.041	
6109	120-130		0.070	0.001		0.034	
6110	130-140		0.183	0.003		0.064	
6111	140-150		0.073	0.005		0.035	
6112	150-160		0.195	0.004		0.037	
6113	160-170		0.174	0.010		0.044	
6114	170-180		0.195	0.009		0.053	
6115	180-180		0.052	0.002			
6116	190-200		0.023	0.003			
6117	200-210		0.041	0.004			
6118	210-220		0.049	(0.001			
6119	220-230		0.040	0.002			
6120	230-240		0.090	0.001			
6121	240-250		0.068	0.003			
6122	250-260		0.091	0.002			
6123	260-270		0.099	(0.001			
6124	270-280		0.038	0.001			
6125	280-290		0.065	(0.001			
6126	290-300		0.017	(0.001			

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-162

Start:	June 22, 1981	Coordinates:	24,779.30N
Finish:	June 24, 1981		9,769.66E
Core Size:	NQ	Elevation:	3,236.8'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	450 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6155	49- 60		0.739	0.010			
6156	60- 70		0.311	0.011			
6157	70- 80		0.381	0.007			
6158	80- 90		0.667	0.014			
6159	90-100		0.538	0.004			
6160	100-110		0.323	0.001			
6161	110-120		0.356	0.003			
6162	120-130		0.321	0.001			
6163	130-140		0.134	0.001			
6164	140-150		0.154	0.003			
6165	150-160		0.307	0.011			
6166	160-170		0.376	0.009			
6167	170-180		0.153	0.005			
6168	180-190		0.281	0.006			
6169	190-200		0.340	0.004			
6170	200-210		0.165	0.005			
6171	210-220		0.134	0.001			
6172	220-230		0.119	0.003			
6173	230-240		0.145	0.001			
6174	240-250		0.168	LO.001			
6175	250-260		0.134	0.001			
6176	260-270		0.086	LO.001			
6177	270-280		0.119	0.014			
6178	280-290		0.105	0.003			
6179	290-300		0.152	0.016			
6180	300-310		0.108	0.009			
6181	310-320		0.164	0.013			
6182	320-330		0.197	0.012			
6183	330-340		0.317	0.018			
6184	340-350		0.178	0.162			
6185	350-360		0.305	0.021			
6186	360-370		0.398	0.007			
6187	370-380		0.202	0.003			
6188	380-390		0.430	0.005			
6189	390-400		0.418	0.008			
6190	400-410		0.249	0.008			
6191	410-420		0.210	0.003			
6192	420-430		0.264	0.012			
6193	430-440		0.211	0.010			



Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-163

Start:	June 21, 1981	Coordinates:	23,728.03N
Finish:	June 22, 1981		9,241.75E
Core Size:	NQ	Elevation:	3,050.8'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6127	20-30		0.292	0.075		0.102	
6128	30-40		0.266	0.016		0.074	
6129	40-50		0.301	0.032		0.071	
6130	50-60		0.204	0.006		0.045	
6131	60-70		0.852	0.077		0.071	
6132	70-80		0.221	0.015		0.051	
6133	80-90		0.295	0.006		0.049	
6134	90-100		0.304	0.003		0.060	
6135	100-110		0.327	0.016		0.086	
6136	110-120		0.103	0.014		0.041	
6137	120-130		0.071	0.008		0.026	
6138	130-140		0.138	0.004		0.041	
6139	140-150		0.507	0.006		0.078	
6140	150-160		0.133	0.004		0.050	
6141	160-170		0.143	0.002		0.044	
6142	170-180		0.204	0.008		0.045	
6143	180-190		0.099	0.004		0.048	
6144	190-200		0.266	0.006		0.060	
6145	200-210		0.170	0.009		0.055	
6146	210-220		0.212	0.010		0.052	
6147	220-230		0.178	0.023		0.042	
6148	230-240		0.251	0.010		0.052	
6149	240-250		0.248	0.006		0.051	
6150	250-260		0.074	0.001		0.048	
6151	260-270		0.157	0.001		0.055	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-164

Start: June 23, 1981  
 Finish: June 27, 1981  
 Core Size: NQ  
 Core Recovery:  
 Sample:  
 Directional Survey:

Coordinates: 23,993.37N  
 10,270.85E  
 Elevation: 3,287.9'  
 Inclination:  
 Bearing:  
 Length: 1,000 ft.

Tag Number	Hole Interval (Feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6195	52- 60		0.199	0.016	0.0059	0.059	
6196	60- 70		0.333	0.010	0.0059	0.074	
6197	70- 80		0.241	0.006	0.0072	0.056	
6198	80- 90		0.266	0.007	0.0032	0.065	
6199	90-100		0.390	0.027	0.0073	0.088	
6200	100-110		0.168	0.007	0.0024	0.047	
6201	110-120		0.182	0.003	0.0025	0.061	
6202	120-130		0.234	0.018	0.0044	0.084	
6203	130-140		0.185	0.005	0.0120	0.059	
6204	140-150		0.118	0.001	0.0036	0.053	
6205	150-160		0.105	0.001	0.0020	0.045	
6206	160-170		0.136	0.004	0.0032	0.048	
6207	170-180		0.179	0.040	0.0087	0.076	
6208	180-190		0.235	0.010	0.0060	0.080	
6209	190-200		0.189	0.013	0.0116	0.053	
6210	200-210		0.252	0.020	0.0065	0.076	
6211	210-220		0.131	0.009	0.0033	0.056	
6212	220-230		0.039	0.012	0.0021	0.035	
6213	230-240		0.091	0.007	0.0020	0.040	
6214	240-250		0.031	0.025	0.0070	0.040	
6215	250-260		0.185	0.005	0.0035	0.063	
6216	260-270		0.209	0.003	0.0026	0.052	
6217	270-280		0.172	0.015	0.0046	0.053	
6218	280-290		0.183	0.011	0.0046	0.058	
6219	290-300		0.118	0.028	0.0033	0.041	
6220	300-310		0.151	0.007	0.0035	0.053	
6221	310-320		0.293	0.017	0.0060	0.075	
6222	320-330		0.185	0.004	0.0044	0.055	
6223	330-340		0.224	0.008	0.0058	0.069	
6224	340-350		0.188	0.006	0.0049	0.059	
6225	350-360		0.127	0.027	0.0050	0.037	
6226	360-370		0.233	0.009	0.0081	0.065	
6227	370-380		0.164	0.018	0.0052	0.053	
6228	380-390		0.177	0.059	0.0052	0.054	
6229	390-400		0.406	0.103	0.0179	0.106	
6230	400-410		0.214	0.020	0.0068	0.064	
6231	410-420		0.308	0.033	0.0112	0.078	
6232	420-430		0.189	0.022	0.0070	0.062	
6233	430-440		0.124	0.026	0.0051	0.057	
6234	440-450		0.066	0.049	0.0031	0.047	
6235	450-460		0.043	0.040	0.0021	0.030	
6236	460-470		0.172	0.024	0.0047	0.052	
6237	470-480		0.142	0.067	0.0057	0.046	
6238	480-490		0.234	0.076	0.0052	0.078	
6239	490-500		0.054	0.121	0.0037	0.041	
6240	500-510		0.280	0.150	0.0115	0.059	
6241	510-520		0.563	0.041	0.0157	0.203	
6242	520-530		0.478	0.044	0.0077	0.133	
6243	530-540		0.277	0.029	0.0118	0.054	
6244	540-550		0.385	0.038	0.0032	0.070	
6245	550-560		0.440	0.023	0.0053	0.087	
6246	560-570		0.271	0.013	0.0026	0.045	
6247	570-580		0.436	0.015	0.0018	0.055	
6248	580-590		0.243	0.012	0.0018	0.051	
6249	590-600		0.222	0.079	0.0036	0.062	
6250	600-610		0.341	0.033	0.0055	0.063	
6251	610-620		0.331	0.020	0.0062	0.070	
6252	620-630		1.122	0.064	0.0419	0.230	
6253	630-640		0.810	0.156	0.0192	0.173	
6254	640-650		0.363	0.140	0.0073	0.094	

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DIAMOND DRILL HOLE T-164

(Continued)

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6255	650-660		0.576	0.079	0.0207	0.193	
6256	660-670		0.323	0.031	0.0037	0.060	
6257	670-680		0.236	0.034	0.0037	0.068	
6258	680-690		0.326	0.027	0.0035	0.075	
6259	690-700		0.220	0.025	0.0020	0.056	
6260	700-710		0.262	0.017	0.0030	0.053	
6261	710-720		0.584	0.051	0.0052	0.065	
6262	720-730		0.894	0.064	0.0059	0.082	
6263	730-740		0.324	0.025	0.0030	0.063	
6264	740-750		0.386	0.022	0.0038	0.065	
6265	750-760		0.267	0.051	0.0030	0.064	
6266	760-770		0.435	0.041	0.0027	0.055	
6267	770-780		0.286	0.024	0.0027	0.044	
6268	780-790		0.226	0.014	0.0041	0.045	
6269	790-800		0.254	0.016	0.0085	0.048	
6270	800-810		0.345	0.019	0.0076	0.055	
6271	810-820		0.574	0.020	0.0071	0.076	
6272	820-830		0.881	0.020	0.0077	0.105	
6273	830-840		0.825	0.037	0.0089	0.102	
6274	840-850		0.514	0.014	0.0052	0.063	
6275	850-860		0.353	0.010	0.0023	0.052	
6276	860-870		0.286	0.017	0.0015	0.061	
6277	870-880		0.331	0.015	0.0063	0.062	
6278	880-890		0.421	0.067	0.0073	0.102	
6279	890-900		0.389	0.050	0.0057	0.085	
6280	900-910		0.349	0.025	0.0028	0.051	
6281	910-920		0.254	0.069	0.0186	0.048	
6282	920-930		0.257	0.018	0.0030	0.054	
6283	930-940		0.244	0.046	0.0042	0.046	
6284	940-950		0.203	0.019	0.0034	0.052	
6285	950-960		0.405	0.023	0.0017	0.046	
6286	960-970		0.195	0.009	0.0012	0.046	
6287	970-980		0.425	0.005	0.0030	0.048	
6288	980-990		0.165	0.014	0.0013	0.042	
6289	990-1000		0.449	0.084	0.0037	0.087	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-165

Start:	June 23, 1981	Coordinates:	24,230.85N
Finish:	June 26, 1981		9,997.83E
Core Size:		Elevation:	3,240.0'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	800 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7436	30-40		0.428	0.021	0.0031	0.092	
7437	40-50		0.425	0.036	0.0050	0.092	
7438	50-60		0.328	0.054	0.0185	0.096	
7439	60-70		0.364	0.023	0.0064	0.072	
7440	70-80		0.298	0.066	0.0054	0.071	
7441	80-90		0.367	0.026	0.0055	0.092	
7442	90-100		0.434	0.019	0.0103	0.115	
7443	100-110		0.296	0.011	0.0104	0.073	
7444	110-120		0.372	0.032	0.0104	0.081	
7445	120-130		0.293	0.019	0.0112	0.068	
7446	130-140		0.357	0.027	0.0112	0.080	
7447	140-150		0.433	0.124	0.0119	0.107	
7448	150-160		0.365	0.038	0.0112	0.079	
7449	160-170		0.461	0.117	0.0420	0.096	
7450	170-180		0.320	0.147	0.0171	0.090	
7451	180-190		0.208	0.025	0.0082	0.073	
7452	190-200		0.192	0.009	0.0051	0.055	
7453	200-210		0.208	0.009	0.0112	0.071	
7454	210-220		0.261	0.029	0.0070	0.074	
7455	220-230		0.950	0.047	0.0047	0.220	
7456	340-350		0.256	0.019	0.0047	0.057	
7457	240-250		0.280	0.017	0.0058	0.068	
7458	250-260		0.237	0.032	0.0061	0.058	
7459	260-270		0.152	0.006	0.0053	0.047	
7460	270-280		0.084	0.006	0.0050	0.039	
7461	280-290		0.073	0.004	0.0032	0.043	
7462	290-300		0.133	0.005	0.0037	0.048	
7463	300-310		0.205	0.006	0.0059	0.051	
7464	310-320		0.230	0.011	0.0058	0.061	
7465	320-330		0.385	0.008	0.0065	0.037	
7466	330-340		0.370	0.017	0.0056	0.046	
7467	340-350		0.200	0.005	0.0037	0.047	
7468	350-360		0.255	0.007	0.0106	0.085	
7469	360-370		0.399	0.013	0.0091	0.073	
7470	370-380		0.424	0.009	0.0118	0.072	
7471	380-390		0.315	0.012	0.0112	0.092	
7472	390-400		0.238	0.009	0.0075	0.050	
7473	400-410		0.240	0.007	0.0064	0.063	
7474	410-420		0.295	0.010	0.0147	0.083	
7475	420-430		0.307	0.017	0.0057	0.044	
7476	430-440		0.438	0.011	0.0120	0.095	
7477	440-450		0.508	0.058	0.0170	0.118	
7478	450-460		0.242	0.008	0.0086	0.071	
7479	460-470		0.135	0.006	0.0056	0.056	
7480	470-480		0.196	0.012	0.0073	0.068	
7481	480-490		0.087	0.003	0.0027	0.051	
7482	490-500		0.132	0.008	0.0041	0.044	
7483	500-510		0.162	0.025	0.0075	0.059	
7484	510-520		0.236	0.019	0.0081	0.070	
7485	520-530		0.283	0.014	0.0075	0.069	
7486	530-540		0.217	0.019	0.0083	0.065	
7487	540-550		0.197	0.013	0.0078	0.065	
7488/89	550-570		0.191	0.013	0.0061	0.050	
7490	570-580		0.192	0.020	0.0052	0.048	
7491	580-590		0.206	0.023	0.0069	0.058	
7492	590-600		0.126	0.024	0.0031	0.048	
7493	600-610		0.209	0.025	0.0053	0.048	
7494	610-620		0.235	0.006	0.0068	0.063	
7495	620-630		0.268	0.049	0.0091	0.083	
7496	630-640		0.208	0.021	0.0135	0.062	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T- 165

(Continued)

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7497	640-650		0.197	0.046	0.0058	0.069	
7498	650-660		0.236	0.023	0.0093	0.071	
7499	660-670		0.290	0.008	0.0092	0.074	
7500	670-680		0.338	0.046	0.0103	0.098	
7501	680-690		0.163	0.002	0.0010	0.014	
7502	690-700		0.317	0.030	0.0096	0.094	
7503	700-710		0.168	0.009	0.0041	0.054	
7504	710-720		0.451	0.052	0.0096	0.105	
7505	720-730		0.274	0.015	0.0052	0.072	
7506	730-740		0.282	0.020	0.0056	0.076	
7507	740-750		0.240	0.010	0.0037	0.059	
7508	750-760		0.301	0.027	0.0043	0.065	
7509	760-770		0.390	0.030	0.0051	0.073	
7519/11	770-790		0.303	0.013	0.0038	0.055	
7512	790-800		0.182	0.012	0.0013	0.051	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-166

Start:	June 24, 1981	Coordinates:	24,780.70N
Finish:	June 26, 1981		10,021.78E
Core Size:	NQ	Elevation:	3,302.9'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	500 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Coppe: Equiv.
6332	480-490		0.029	0.010	0.0008	0.012	
6333	490-500		0.021	0.006	0.0013	0.016	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-167

Start:	June 26, 1981	Coordinates:	24,736.58N
Finish:	June 29, 1981		10,266.80E
Core Size:	NQ	Elevation:	3,362.6'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	576 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7513	50-60		0.107	0.007	0.0019	0.033	
7514	60-70		0.121	0.012	0.0026	0.040	
7515	70-80		0.188	0.006	0.0045	0.050	
7516	80-90		0.340	0.036	0.0068	0.063	
7517	90-100		0.267	0.019	0.0053	0.066	
7518	100-110		0.492	0.058	0.0095	0.107	
7519	110-120		0.184	0.026	0.0033	0.063	
7520	120-130		0.126	0.011	0.0023	0.043	
7521	130-140		0.130	0.015	0.0034	0.059	
7522	140-150		0.096	0.047	0.0020	0.046	
7523	150-160		0.290	0.025	0.0060	0.073	
7524	160-170		0.260	0.022	0.0035	0.065	
7525	170-180		0.161	0.016	0.0022	0.046	
7526	180-190		0.212	0.011	0.0044	0.055	
7527	190-200		0.104	0.012	0.0016	0.037	
7528	200-210		0.132	0.020	0.0024	0.046	
7529	210-220		0.246	0.012	0.0054	0.066	
7530	220-230		0.160	0.013	0.0029	0.059	
7531	230-240		0.229	0.008	0.0056	0.052	
7532	240-250		0.120	0.006	0.0042	0.042	
7533	250-260		0.131	0.028	0.0021	0.050	
7534	260-270		0.187	0.038	0.0044	0.042	
7535	270-280		0.098	0.022	0.0026	0.031	
7536	280-290		0.198	0.017	0.0060	0.038	
7537	290-300		0.302	0.028	0.0090	0.068	
7538	300-310		0.116	0.011	0.0034	0.039	
7539	310-320		0.112	0.012	0.0039	0.041	
7540	320-330		0.174	0.015	0.0041	0.052	
7541	330-340		0.167	0.015	0.0044	0.053	
7542	340-350		0.169	0.009	0.0060	0.050	
7543	350-360		0.323	0.007	0.0077	0.062	
7544	360-370		0.189	0.005	0.0061	0.046	
7545	370-380		0.119	0.003	0.0025	0.030	
7546	380-390		0.062	0.003	0.0012	0.018	
7547	390-400		0.120	0.005	0.0028	0.029	
7548	400-410		0.220	0.007	0.0046	0.045	
7549	410-420		0.259	0.022	0.0044	0.043	
7550	420-430		0.216	0.017	0.0068	0.038	
7551	430-440		0.190	0.007	0.0050	0.050	
7552	440-450		0.250	0.012	0.0064	0.054	
7553	450-460		0.292	0.018	0.0101	0.067	
7554	460-470		0.246	0.014	0.0064	0.057	
7555	470-480		0.267	0.023	0.0079	0.065	
7556	480-490		0.104	0.017	0.0068	0.037	
7557	490-500		0.228	0.014	0.0076	0.059	
7558	500-510		0.166	0.010	0.0050	0.061	
7559	510-520		0.194	0.005	0.0085	0.058	
7560	520-530		0.268	0.006	0.0096	0.070	
7561	530-540		0.220	0.007	0.0085	0.072	
7562	540-550		0.221	0.008	0.0084	0.062	
7563	550-560		0.182	0.012	0.0080	0.059	
7564	560-570		0.190	0.013	0.0064	0.058	
7565	570-576		0.337	0.011	0.0170	0.083	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-168

Start:	June 26, 1981	Coordinates:	24,246.67N
Finish:	June 29, 1981		9,745.38E
Core Size:		Elevation:	3,178.0'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	600 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6334	14-20		0.333	0.008	0.0162	0.094	
6335	20-30		0.307	0.005	0.0106	0.084	
6336	30-40		1.145	0.012	0.0291	0.200	
6337	40-50		0.307	0.004	0.0107	0.077	
6338	50-60		0.509	0.015	0.0115	0.110	
6339	60-70		0.202	0.004	0.0071	0.068	
6340	70-80		0.147	0.003	0.0040	0.056	
6341	80-90		0.220	0.005	0.0072	0.071	
6342	90-100		0.183	0.024	0.0056	0.063	
6343	100-110		0.155	0.005	0.0041	0.059	
6344	110-120		0.215	0.006	0.0083	0.077	
6345	120-130		0.237	0.008	0.0081	0.072	
6346	120-140		0.454	0.012	0.0151	0.116	
6347	140-150		0.515	0.010	0.0082	0.115	
6348	150-160		0.402	0.005	0.0456	0.116	
6349	160-170		0.301	0.006	0.0110	0.082	
6350	170-180		0.176	0.006	0.0055	0.061	
6351	180-190		0.255	0.007	0.0093	0.074	
6352	190-200		0.288	0.008	0.0115	0.089	
6353	200-210		0.284	0.007	0.0093	0.077	
6354	210-220		0.183	0.006	0.0054	0.056	
6355	220-230		0.369	0.009	0.0120	0.091	
6356	230-240		0.137	0.008	0.0240	0.051	
6357	240-250		0.215	0.008	0.0101	0.064	
6358	250-260		0.173	0.008	0.0115	0.056	
6359	260-270		0.195	0.004	0.0080	0.065	
6360	270-280		0.182	0.005	0.0059	0.064	
6361	280-290		0.159	0.002	0.0059	0.060	
6362	290-300		0.116	0.004	0.0055	0.046	
6363	300-310		0.140	0.002	0.0070	0.053	
6364	310-320		0.177	0.006	0.0053	0.062	
6365	320-330		0.111	0.003	0.0053	0.044	
6366	330-340		0.122	0.003	0.0049	0.059	
6367	340-350		0.080	0.004	0.0059	0.047	
6368	350-360		0.111	0.004	0.0041	0.058	
6369	360-370		0.113	0.002	0.0079	0.049	
6370	370-380		0.122	0.007	0.0126	0.051	
6371	380-390		0.249	0.007	0.0102	0.085	
6372	390-400		0.224	0.007	0.0102	0.072	
6373	400-410		0.154	0.006	0.0050	0.061	
6374	410-420		0.141	0.007	0.0074	0.049	
6375	420-430		0.161	0.007	0.0051	0.055	
6376	430-440		0.135	0.006	0.0095	0.051	
6377	440-450		0.234	0.010	0.0650	0.044	
6378	450-460		0.220	0.005	0.0113	0.069	
6379	460-470		0.117	0.006	0.0060	0.051	
6380	470-480		0.140	0.006	0.0078	0.054	
6381	480-490		0.162	0.006	0.0076	0.060	
6382	490-500		0.101	0.003	0.0173	0.032	
6383	500-510		0.184	0.003	0.0095	0.036	
6384	510-520		0.245	0.003	0.0105	0.067	
6385	520-530		0.238	0.004	0.0049	0.038	
6386	530-540		0.175	0.005	0.0068	0.054	
6387	540-550		0.201	0.006	0.0093	0.063	
6388	550-560		0.184	0.004	0.0065	0.052	
6389	560-570		0.249	0.002	0.0103	0.075	
6390	570-580		0.300	0.004	0.0107	0.073	
6391	580-590		0.324	0.005	0.0150	0.076	
6392	590-600		0.220	0.004	0.0095	0.069	



Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-169

Start:	June 27, 1981	Coordinates:	24,227.98N
Finish:	July 1, 1981		10,512.01E
Core Size:		Elevation:	3,399.3'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	990 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7566	70-80		0.205	0.020	0.0029	0.041	
7567	80-90		0.288	0.029	0.0060	0.046	
7568-69	90-110		0.270	0.043	0.0214	0.077	
7570	110-120		0.050	0.010	0.0020	0.032	
7571	120-130		0.047	0.012	0.0012	0.030	
7572	130-140		0.112	0.008	0.0018	0.042	
7573	140-150		0.107	0.015	0.0024	0.057	
7574	150-160		0.094	0.007	0.0044	0.038	
7575	160-170		0.295	0.006	0.0104	0.092	
7576	170-180		0.182	0.006	0.0096	0.075	
7577	180-190		0.201	0.035	0.0105	0.072	
7578	190-200		0.279	0.007	0.0068	0.064	
7579	200-210		0.284	0.009	0.0095	0.081	
7580	210-220		0.165	0.003	0.0038	0.057	
7581	220-230		0.315	0.010	0.0100	0.064	
7582	230-240		0.215	0.005	0.0081	0.091	
7583	240-250		0.267	0.013	0.0085	0.070	
7584	250-260		0.218	0.025	0.0110	0.074	
7585	260-270		0.226	0.006	0.0086	0.072	
7586	270-280		0.285	0.009	0.0078	0.057	
7587	280-290		0.528	0.028	0.0112	0.058	
7588	290-300		0.476	0.010	0.0125	0.076	
7589	300-310		0.332	0.010	0.0078	0.060	
7590	310-320		0.261	0.022	0.0095	0.066	
7591	320-330		0.491	0.100	0.0195	0.132	
7592	330-340		0.241	0.007	0.0099	0.065	
7593	340-350		0.426	0.013	0.0158	0.105	
7594	350-360		0.209	0.007	0.0083	0.060	
7595	360-370		0.200	0.004	0.0085	0.076	
7596	370-380		0.334	0.006	0.0167	0.090	
7597	380-390		0.244	0.307	0.0125	0.085	
7598	390-400		0.243	0.008	0.0092	0.094	
7599	400-410		0.180	0.007	0.0074	0.079	
7600	410-420		0.263	0.013	0.0104	0.101	
7601	420-430		0.117	0.004	0.0042	0.052	
7602	430-440		0.295	0.037	0.0136	0.098	
7603	440-450		0.209	0.006	0.0057	0.050	
7604	450-460		0.291	0.047	0.0110	0.078	
7605	460-470		0.367	0.050	0.0142	0.099	
7606	470-480		0.547	0.015	0.0117	0.099	
7607	480-490		0.574	0.034	0.0259	0.145	
7608	490-500		0.690	0.041	0.0376	0.165	
7609	500-510		0.362	0.053	0.0156	0.089	
7610	510-520		0.414	0.038	0.0177	0.072	
7611	520-530		0.329	0.028	0.0130	0.046	
7612	530-540		0.319	0.037	0.0117	0.037	
7613	540-550		0.457	0.036	0.0141	0.070	
7614	550-560		0.306	0.070	0.0091	0.034	
7615	560-570		0.403	0.053	0.0113	0.035	
7616	570-580		0.460	0.044	0.0134	0.041	
7617	580-590		0.496	0.094	0.0126	0.051	
7618/19/21	590-610						
	620-630		0.411	0.105	0.0136	0.067	
7620	610-620		0.448	0.068	0.0117	0.059	
7622	630-640		0.477	0.286	0.0142	0.083	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-169  
(Continued)

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7623	640-650		0.423	0.096	0.0125	0.054	
7624	650-660		0.393	0.071	0.0116	0.040	
7625	660-670		0.478	0.107	0.0107	0.050	
7626	670-680		0.400	0.107	0.0105	0.051	
7627	680-690		0.698	0.106	0.0155	0.080	
7628	690-700		0.857	0.068	0.0145	0.073	
7629	700-710		1.174	0.120	0.0440	0.175	
7630	710-720		0.451	0.046	0.0098	0.088	
7631	720-730		0.316	0.115	0.0154	0.101	
7632	730-740		0.380	0.077	0.0154	0.104	
7633	740-750		0.372	0.059	0.0077	0.068	
7634	750-760		0.368	0.072	0.0080	0.093	
7635	760-770		0.321	0.034	0.0087	0.073	
7636	770-780		0.453	0.028	0.0089	0.099	
7637/38	780-800		0.450	0.055	0.0207	0.111	
7639	800-810		0.468	0.071	0.0142	0.113	
7640	810-820		0.328	0.018	0.0071	0.095	
7641	820-830		0.494	0.046	0.0075	0.100	
7642/44	830-840/850-860		0.339	0.036	0.0053	0.062	
7643	840-850		0.223	0.015	0.0035	0.061	
7645	860-870		0.504	0.019	0.0038	0.086	
7646	870-880		0.310	0.002	0.0054	0.064	
7647	880-890		0.338	0.003	0.0037	0.054	
7648	890-900		0.269	0.004	0.0036	0.083	
7649	900-910		0.173	0.015	0.0022	0.051	
7650	910-920		0.296	0.029	0.0043	0.044	
7651	920-930		0.298	0.011	0.0023	0.069	
7652/53	930-950		0.141	0.003	0.0020	0.041	
7654	950-960		0.220	0.002	0.0021	0.033	
7655	960-970		0.145	0.002	0.0023	0.046	
7656	970-980		0.269	0.003	0.0043	0.039	
7657	980-990		0.164	0.011	0.0025	0.045	
7658	990-1000		0.153	0.033	0.0008	0.038	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-170

Start:	June 29, 1981	Coordinates:	54,531.45N
Finish:	July 1, 1981		9,987.80E
Core Size:	NQ	Elevation:	3,260.5'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	600 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6393	41-50		0.205	0.006	0.0040	0.052	
6394	50-60		0.420	0.029	0.0156	0.087	
6395	60-70		1.485	0.046	0.0300	0.342	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T- 171

Start: July 1, 1981  
 Finish: July 3, 1981  
 Core Size: NQ  
 Core Recovery:  
 Sample:  
 Directional Survey:

Coordinates: 24,246.82N  
 9,487.63E  
 Elevation: 3,127.0'  
 Inclination:  
 Bearing:  
 Length: 400 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6576	17-20		0.025	0.002	-	-	
6577	20-30		0.302	0.008	0.0125	0.132	
6578	30-40		0.443	0.008	0.0247	0.119	
6579	40-50		0.305	0.005	0.0110	0.108	
6580	50-60		0.232	0.005	0.0089	0.061	
6581	60-70		0.465	0.008	0.0332	0.160	
6582	70-80		0.282	0.005	0.0129	0.077	
6583	80-90		0.540	0.015	0.0238	0.117	
6584	90-100		0.191	0.003	0.0122	0.073	
6585	100-110		0.487	0.005	0.0182	0.128	
6586	110-120		0.359	0.004	0.0130	0.102	
6587	120-130		0.345	0.005	0.0146	0.095	
6588	130-140		0.256	0.003	0.0154	0.076	
6589	140-150		0.583	0.003	0.0310	0.142	
6590	150-160		0.324	0.004	0.0190	0.087	
6591	160-170		0.353	0.003	0.0144	0.089	
6592	170-180		0.266	0.002	0.0183	0.068	
6593	180-190		0.206	0.003	0.0071	0.056	
6594	190-200		0.269	0.004	0.0193	0.071	
6595	200-210		0.395	0.006	0.0340	0.098	
6596	210-220		0.341	0.003	0.0154	0.090	
6597	220-230		0.373	0.005	0.0099	0.086	
6598	230-240		0.552	0.025	0.0136	0.131	
6599	240-250		0.510	0.022	0.0213	0.126	
6600	250-260		0.556	0.025	0.0190	0.132	
6601	260-270		0.264	0.002	0.0125	0.086	
6602	270-280		0.016	0.001	-	-	
6603	280-290		0.009	LO.001	-	-	
6604	290-300		0.013	LO.001	-	-	
6605	300-310		0.286	0.007	0.0090	0.077	
6606	310-320		0.203	0.002	0.0099	0.061	
6607	320-330		0.254	0.001	0.0142	0.070	
6608	330-340		0.126	0.057	0.0070	0.044	
6609	340-350		0.335	0.006	0.0191	0.080	
6610	350-360		0.216	0.001	0.0106	0.062	
6611	360-370		0.257	0.005	0.0117	0.071	
6612	370-380		0.189	0.003	0.0052	0.039	
6613	380-390		0.099	0.004	0.0039	0.032	
6614	390-400		0.119	0.004	0.0048	0.039	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T- 172

Start:	July 1, 1981	Coordinates:	24,243.12N
Finish:	July 5, 1981		10,726.41E
Core Size:	NQ	Elevation:	3,485.9'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	1,000 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6615	70-80		0.150	0.016	0.0016	0.037	
6616	80-90		0.118	0.026	0.0025	0.044	
6617	90-100		0.141	0.021	0.0022	0.042	
6618	100-110		0.122	0.063	0.0020	0.026	
6619	110-120		0.070	0.094	0.0013	0.018	
6620	120-130		0.269	0.018	0.0025	0.020	
6621	130-140		0.272	0.026	0.0063	0.027	
6622	140-150		0.205	0.022	0.0034	0.024	
6623	150-160		0.303	0.019	0.0100	0.040	
6624	160-170		0.347	0.026	0.0084	0.059	
6625	170-180		0.314	0.070	0.0079	0.045	
6626	180-190		0.523	0.018	0.0078	0.048	
6627	190-200		0.235	0.012	0.0101	0.056	
6628	200-210		0.278	0.037	0.0174	0.108	
6629	210-220		0.302	0.010	0.0094	0.069	
6630	220-230		0.360	0.011	0.0141	0.077	
6631	230-240		0.347	0.015	0.0124	0.058	
6632	240-250		0.343	0.012	0.0124	0.079	
6633	250-260		0.437	0.023	0.0159	0.116	
6634	260-270		0.457	0.010	0.0113	0.132	
6635	270-280		0.418	0.015	0.0168	0.084	
6636	280-290		0.364	0.032	0.0143	0.078	
6637	290-300		0.344	0.010	0.0178	0.088	
6638	300-310		0.318	0.015	0.0083	0.065	
6639	310-320		0.412	0.016	0.0180	0.078	
6640	320-330		0.330	0.017	0.0102	0.098	
6641	330-340		0.370	0.022	0.0138	0.068	
6642	340-350		0.367	0.016	0.0080	0.058	
6643	350-360		0.219	0.012	0.0086	0.062	
6644	360-370		0.114	0.014	0.0040	0.047	
6645	370-380		0.152	0.008	0.0050	0.046	
6646	380-390		0.286	0.014	0.0121	0.071	
6647	390-400		0.403	0.016	0.0108	0.107	
6648	400-410		0.309	0.009	0.0131	0.089	
6649	410-420		0.327	0.012	0.0088	0.087	
6650	420-430		0.349	0.044	0.0100	0.085	
6651	430-440		0.184	0.037	0.0088	0.076	
6652	440-450		0.196	0.014	0.0054	0.072	
6653	450-460		0.209	0.012	0.0092	0.062	
6654	460-470		0.300	0.035	0.0079	0.060	
6655	470-480		0.198	0.048	0.0056	0.061	
6656	480-490		0.280	0.012	0.0059	0.072	
6657	490-500		0.474	0.031	0.0159	0.112	
6658	500-510		0.353	0.033	0.0137	0.103	
6659	510-520		0.260	0.100	0.0161	0.046	
6660	520-530		0.224	0.058	0.0054	0.052	
6661	530-540		0.150	0.045	0.0035	0.039	
6662	540-550		0.152	0.016	0.0023	0.044	
6663	550-560		0.254	0.028	0.0037	0.065	
6664	560-570		0.379	0.055	0.0079	0.066	
6665	570-580		0.313	0.029	0.0044	0.053	
6666	580-590		0.312	0.040	0.0034	0.029	
6667	590-600		0.391	0.038	0.0040	0.030	
6668	600-610		0.489	0.033	0.0033	0.032	
6669	610-620		0.348	0.024	0.0030	0.066	
6670	620-630		0.191	0.015	0.0044	0.063	
6671	630-640		0.405	0.011	0.0054	0.052	
6672	640-650		0.467	0.021	0.0256	0.058	
6673	650-660		0.411	0.045	0.0540	0.085	
6674	660-670		0.098	0.035	0.0022	0.046	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-172

(Continued)

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6675	670-680		0.181	0.029	0.0026	0.056	
6676	680-690		0.499	0.034	0.0066	0.093	
6677	690-700		0.429	0.101	0.0054	0.067	
6678	700-710		0.398	0.032	0.0046	0.087	
6679	710-720		0.623	0.018	0.0092	0.109	
6680	720-730		0.289	0.020	0.0100	0.064	
6681	730-740		0.124	0.020	0.0015	0.047	
6682	740-750		0.128	0.066	0.0022	0.047	
6683	750-760		0.325	0.099	0.0116	0.093	
6684	760-770		0.200	0.076	0.0034	0.062	
6685	770-780		0.202	0.042	0.0060	0.069	
6686	780-790		0.220	0.048	0.0076	0.072	
6687	790-800		0.300	0.031	0.0087	0.078	
6688	800-810		0.446	0.032	0.0066	0.093	
6689	810-820		0.446	0.029	0.0076	0.120	
6690	820-830		0.508	0.014	0.0051	0.076	
6691	830-840		0.462	0.021	0.0069	0.070	
6692	840-850		0.557	0.023	0.0044	0.123	
6693	850-860		0.396	0.026	0.0048	0.088	
6694	860-870		0.364	0.033	0.0033	0.069	
6695	870-880		0.331	0.010	0.0038	0.103	
6696	880-890		0.463	0.045	0.0045	0.117	
6697	890-900		0.422	0.035	0.0047	0.061	
6698	900-910		0.310	0.012	0.0031	0.059	
6699	910-920		0.458	0.021	0.0037	0.073	
6700	920-930		0.412	0.006	0.0029	0.055	
6701	930-940		0.265	0.027	0.0022	0.046	
6702	940-950		0.499	0.027	0.0094	0.130	
6703	950-960		0.175	0.020	0.0044	0.063	
6704	960-970		0.167	0.014	0.0019	0.056	
6705	970-980		0.157	0.073	0.0026	0.048	
6706	980-990		0.113	0.041	0.0018	0.044	
6707	990-1000		0.039	0.006	0.0006	0.035	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-173

Start: July 2, 1981  
 Finish: July 5, 1981  
 Core Size: NQ  
 Core Recovery:  
 Sample:  
 Directional Survey:

Coordinates: 24,754.27N  
 10,781.15E  
 Elevation: 3,558.9'  
 Inclination:  
 Bearing:  
 Length: 857 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	Copper Equiv.
6708	26-30		0.183	0.005	0.0041	0.043	
6709	30-40		0.499	0.018	0.0070	0.051	
6710	40-50		0.276	0.014	0.0047	0.036	
6711	50-60		0.369	0.004	0.0056	0.038	
6712	60-70		0.147	0.011	0.0078	0.047	
6713	70-80		0.162	0.010	0.0018	0.040	
6714	80-90		0.084	0.004	0.0014	0.038	
6715	90-100		0.112	0.003	0.0013	0.044	
6716	100-110		0.118	0.004	0.0012	0.062	
6717	110-120		0.114	0.004	0.0010	0.055	
6718	120-130		0.168	0.006	0.0015	0.052	
6719	130-140		0.258	0.008	0.0028	0.058	
6720	140-150		0.154	0.004	0.0009	0.041	
6721	150-160		0.159	0.005	0.0025	0.040	
6722	160-170		0.178	0.012	0.0014	0.042	
6723	170-180		0.206	0.010	0.0031	0.037	
6724	180-190		0.160	0.010	0.0006	0.037	
6725	190-200		0.192	0.013	0.0011	0.035	
6726	200-210		0.607	0.025	0.0059	0.041	
6727	210-220		0.390	0.081	0.0091	0.068	
6728	220-230		0.301	0.074	0.0080	0.080	
6729	230-240		0.192	0.018	0.0026	0.055	
6730	240-250		0.269	0.016	0.0049	0.058	
6731	250-260		0.601	0.019	0.0092	0.100	
6732	260-270		0.384	0.015	0.0104	0.065	
6733	270-280		0.250	0.019	0.0035	0.024	
6734	280-290		0.258	0.015	0.0056	0.020	
6735	290-300		0.440	0.018	0.0045	0.047	
6736	300-310		0.511	0.014	0.0095	0.077	
6737	310-320		0.387	0.022	0.0061	0.041	
6738	320-330		0.466	0.018	0.0111	0.068	
6739	330-340		0.391	0.018	0.0055	0.051	
6740	340-350		0.160	0.057	0.0009	0.048	
6741	350-360		0.262	0.018	0.0050	0.051	
6742	360-370		0.121	0.011	0.0031	0.041	
6743	370-380		0.318	0.011	0.0072	0.047	
6744	380-390		0.462	0.014	0.0096	0.048	
6745	390-400		0.470	0.031	0.0123	0.050	
6746	400-410		0.602	0.017	0.0176	0.113	
6747	410-420		0.271	0.010	0.0079	0.086	
6748	420-430		0.511	0.031	0.0128	0.102	
6749	430-440		0.363	0.010	0.0093	0.079	
6750	440-450		0.187	0.018	0.0133	0.073	
6751	450-460		0.275	0.022	0.0064	0.063	
6752	460-470		0.492	0.016	0.0100	0.071	
6753	470-480		0.420	0.008	0.0041	0.060	
6754	480-490		0.416	0.011	0.0058	0.085	
6755	490-500		0.342	0.017	0.0043	0.065	
6756	500-510		0.354	0.030	0.0071	0.071	
6757	510-520		0.195	0.038	0.0036	0.043	
6758	520-530		0.246	0.030	0.0051	0.059	
6759	530-540		0.277	0.040	0.0051	0.061	
6760	540-550		0.233	0.027	0.0043	0.058	
6761	550-560		0.505	0.027	0.0066	0.066	
6762	560-570		0.266	0.018	0.0049	0.059	
6763	570-580		0.265	0.013	0.0059	0.067	
6764	580-590		0.164	0.023	0.0056	0.059	
6765	590-600		0.226	0.013	0.0049	0.058	
6766	600-610		0.240	0.021	0.0034	0.046	
6767	610-620		0.170	0.091	0.0030	0.039	

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DIAMOND DRILL HOLE T-173

(Continued)

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	Copper Equiv.
6768	620-630		0.214	0.015	0.0050	0.058	
6769	630-640		0.227	0.036	0.0046	0.066	
6770	640-650		0.240	0.020	0.0089	0.071	
6771	650-660		0.419	0.039	0.0103	0.104	
6772	660-670		0.506	0.033	0.0420	0.076	
6773	670-680		0.168	0.013	0.0026	0.048	
6774	680-690		0.095	0.087	0.0014	0.049	
6775	690-700		0.225	0.011	0.0029	0.056	
6776	700-710		0.119	0.015	0.0044	0.052	
6777	710-720		0.358	0.021	0.0086	0.075	
6778	720-730		0.386	0.043	0.0173	0.130	
6779	730-740		0.384	0.083	0.0143	0.096	
6780	740-750		0.375	0.080	0.0115	0.084	
6781	750-760		0.278	0.073	0.0052	0.066	
6782	760-770		0.350	0.060	0.0082	0.077	
6783	770-780		0.194	0.063	0.0029	0.055	
6784	780-790		0.242	0.025	0.0040	0.053	
6785	790-800		0.335	0.216	0.0049	0.070	
6786	800-810		0.229	0.033	0.0026	0.060	
6787	810-820		0.223	0.061	0.0029	0.049	
6788	820-830		0.282	0.026	0.0036	0.051	
6789	830-840		0.103	0.029	0.0010	0.051	
6790	840-850		0.321	0.049	0.0080	0.071	
6791	850-857		0.414	0.065	0.0061	0.072	



Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-174

Start:	July 3, 1981	Coordinates:	24,215.59N
Finish:	July 4, 1981		9,251.16E
Core Size:	NQ	Elevation:	3,061.5'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub>	Gold oz/ST	Silver oz/ST	Copper Equiv.
6792	14-20		0.944	0.108	0.0216	0.172	
6793	20-30		0.853	0.151	0.0318	0.184	
6794	30-40		0.560	0.049	0.0160	0.111	
6795	40-50		0.257	0.017	0.0092	0.081	
6796	50-60		0.484	0.031	0.0125	0.121	
6797	60-70		0.468	0.042	0.0121	0.137	
6798	70-80		0.788	0.019	0.0311	0.184	
6799	80-90		0.602	0.018	0.0240	0.135	
6800	90-100		0.201	0.009	0.0066	0.048	
6801	100-110		0.146	0.004	0.0052	0.046	
6802	110-120		0.168	0.005	0.0107	0.063	
6803	120-130		0.127	0.004	0.0063	0.066	
6804	130-140		0.081	0.003	-	-	
6805	140-150		0.066	0.004	-	-	
6806	150-160		0.106	0.002	0.0042	0.057	
6807	160-170		0.032	0.003	-	-	
6808	170-180		0.059	0.002	-	-	
6809	180-190		0.065	0.002	-	-	
6810	190-200		0.138	0.002	0.0062	0.062	
6811	200-210		0.159	0.002	0.0064	0.061	
6812	210-220		0.137	0.002	0.0043	0.052	
6813	220-230		0.053	0.003	-	-	
6814	230-240		0.059	0.001	-	-	
6815	240-250		0.063	0.001	-	-	
6816	250-260		0.091	0.003	-	-	
6817	260-270		0.083	0.005	-	-	
6818	270-280		0.083	0.001	-	-	
6819	280-290		0.118	0.003	0.0028	0.032	
6820	290-300		0.124	0.001	0.0066	0.043	
6821	300-301		0.082	0.001	0.0062	0.032	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-176

Start:	June 29, 1981	Coordinates:	24,755.56N
Finish:	July 2, 1981		10,480.30E
Core Size:	NQ	Elevation:	3,437.9'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	694 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7659	35-40		0.102	0.003	0.0011	0.038	
7660	40-50		0.232	0.007	0.0018	0.036	
7661	50-60		0.429	0.015	0.0029	0.067	
7662	60-70		0.212	0.011	0.0020	0.051	
7663	70-80		0.269	0.007	0.0031	0.042	
7664	80-90		0.290	0.025	0.0036	0.045	
7665	90-100		0.135	0.017	0.0024	0.058	
7666	100-110		0.426	0.012	0.0044	0.057	
7667	110-120		0.116	0.009	0.0175	0.041	
7668	120-130		0.290	0.036	0.0152	0.088	
7669/70	130-150		0.119	0.016	0.0162	0.048	
7671	150-160		0.260	0.025	0.0037	0.073	
7672	160-170		0.225	0.022	0.0119	0.069	
7673	170-180		0.213	0.010	0.0028	0.051	
7674	180-190		0.330	0.035	0.0063	0.070	
7675	190-200		0.227	0.036	0.0064	0.073	
7676	200-210		0.384	0.030	0.0115	0.088	
7677	210-220		0.151	0.008	0.0036	0.051	
7678	220-230		0.160	0.011	0.0036	0.049	
7679	230-240		0.205	0.008	0.0049	0.063	
7680	240-250		0.201	0.010	0.0047	0.057	
7681	250-260		0.132	0.004	0.0036	0.051	
7682	260-270		0.241	0.006	0.0056	0.060	
7683	270-280		0.255	0.005	0.0079	0.048	
7684	280-290		0.234	0.007	0.0070	0.050	
7685	290-300		0.190	0.005	0.0069	0.042	
7686	300-310		0.324	0.014	0.0152	0.039	
7687	310-320		0.136	0.010	0.0048	0.024	
7688	320-330		0.046	0.007	-	-	
7689	330-340		0.018	0.004	-	-	
7690	340-350		0.023	0.003	-	-	
7691	350-360		0.195	0.007	0.0048	0.028	
7692	360-370		0.085	0.004	0.0021	0.042	
7693	370-380		0.237	0.009	0.0143	0.094	
7694	380-390		0.425	0.014	0.0176	0.054	
7695	390-400		0.325	0.010	0.0078	0.058	
7696	400-410		0.172	0.007	0.0039	0.035	
7697	410-420		0.192	0.018	0.0070	0.026	
7698	420-430		0.346	0.007	0.0124	0.054	
7699	430-440		0.479	0.016	0.0130	0.076	
7700	440-450		0.353	0.011	0.0129	0.095	
7701	450-460		0.045	0.003	-	-	
7702	460-470		0.007	0.001	-	-	
7703	470-480		0.260	0.006	0.0091	0.039	
7704	480-490		0.144	0.007	0.0044	0.023	
7705	490-500		0.281	0.009	0.0060	0.034	
7706/07	500-520		0.293	0.008	0.0060	0.032	
7708	520-530		0.378	0.008	0.0112	0.052	
7709	530-540		0.912	0.006	0.0174	0.081	
7710	540-550		0.605	0.010	0.0144	0.106	
7711	550-560		0.463	0.012	0.0154	0.070	
7712	560-670		0.024	0.002	-	-	
7713	570-580		0.013	0.002	-	-	
7714	580-590		0.009	0.002	-	-	
7715	590-600		0.008	0.002	-	-	
7716	600-610		0.008	0.002	-	-	
7717	610-620		0.006	0.002	-	-	
7718	620-630		0.007	0.002	-	-	
7719	630-640		0.154	0.008	0.0030	0.045	
7720	640-650		0.306	0.011	0.0061	0.043	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-176

(Continued)

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7721	650-660		0.229	0.039	0.0096	0.033	
7722	660-670		0.488	0.031	0.0152	0.117	
7723	670-680		0.424	0.042	0.0173	0.066	
7724	680-690		0.229	0.041	0.0067	0.021	
7725	690-700		0.048	0.055	0.0016	0.020	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-177

Start:	July 4, 1981	Coordinates:	24,730.34N
Finish:	July 6, 1981		9,265.70E
Core Size:	NQ	Elevation:	3,089.8'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7726	40-50		0.561	0.039	0.0174	0.154	
7727	50-60		0.486	0.064	0.0130	0.135	
7728	60-70		0.310	0.033	0.0088	0.080	
7729	70-80		0.487	0.035	0.0202	0.129	
7730	80-90		0.287	0.040	0.0113	0.099	
7731	90-100		0.518	0.086	0.0162	0.146	
7732	100-110		0.237	0.030	0.0089	0.080	
7733	110-120		0.154	0.007	0.0074	0.052	
7734	120-130		0.225	0.027	0.0108	0.053	
7735	130-140		0.126	0.007	0.0028	0.049	
7736	140-150		0.097	0.008	0.0101	0.047	
7737	150-160		0.080	0.004	0.0025	0.038	
7738	160-170		0.089	0.009	0.0036	0.049	
7739	170-180		0.224	0.011	0.0060	0.051	
7740	180-190		0.190	0.010	0.0065	0.045	
7741	190-200		0.143	0.013	0.0057	0.047	
7742	200-210		0.109	0.011	0.0037	0.032	
7743	210-220		0.466	0.047	0.0236	0.138	
7744	220-230		0.492	0.021	0.0244	0.122	
7745	230-240		0.170	0.006	0.0105	0.054	
7746	240-250		0.136	0.005	0.0069	0.046	
7747	250-260		0.130	0.007	0.0085	0.054	
7748	260-270		0.156	0.007	0.0099	0.056	
7749	270-280		0.256	0.004	0.0126	0.072	
7750	280-290		0.2 0	0.007	0.0123	0.061	
7751	290-300		0.103	0.006	0.0088	0.043	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-178

Start:	July 7, 1981	Coordinates:	24,718.19N
Finish:	July 8, 1981		9,023.53E
Core Size:	NQ	Elevation:	3,029.6'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7752	20-30		0.119	0.012	0.0417	0.046	
7753	30-40		0.053	0.011	-	-	
7754/55	40-60		0.030	0.004	-	-	
7756	60-70		0.046	0.007	-	-	
7757	70-80		0.067	0.014	-	-	
7758	80-90		0.060	0.018	-	-	
7759	90-100		0.063	0.008	-	-	
7760	100-110		0.042	0.010	-	-	
7761	110-120		0.059	0.008	-	-	
7762	120-130		0.164	0.021	0.0085	0.040	
7763	130-140		0.127	0.006	0.0057	0.033	
7764	140-150		0.080	0.011	-	-	
7765	150-160		0.090	0.006	-	-	
7766	160-170		0.155	0.004	0.0083	0.061	
7767	170-180		0.240	0.005	0.0064	0.061	
7768	180-190		0.368	0.072	0.0180	0.109	
7769	190-200		0.125	0.009	0.0068	0.042	
7770	200-210		0.094	0.010	0.0037	0.031	
7771	210-220		0.058	0.009	0.0020	0.024	
7772	220-230		0.116	0.009	0.0034	0.036	
7773	230-240		0.124	0.019	0.0053	0.042	
7774	240-250		0.130	0.012	0.0059	0.039	
7775	250-260		0.162	0.017	0.0065	0.050	
7776	260-270		0.207	0.013	0.0088	0.056	
7777	270-280		0.153	0.011	0.0059	0.041	
7778	280-290		0.111	0.010	0.0043	0.038	
7779	290-300		0.109	0.008	0.0054	0.035	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-179

Start:	July 9, 1981	Coordinates:	24,742.48N
Finish:	July 10, 1981		8,774.65E
Core Size:	NQ	Elevation:	2,971.6'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> *	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7780	15-20		0.160	0.008	0.0040	0.053	
7781	20-30		0.166	0.009	0.0070	0.071	
7782	30-40		0.161	0.007	0.0040	0.058	
7783	40-50		0.247	0.018	0.0137	0.094	
7784	50-60		0.188	0.022	0.0084	0.078	
7785	60-70		0.235	0.013	0.0069	0.083	
7786	70-80		0.144	0.050	0.0030	0.074	
7787	80-90		0.446	0.024	0.0079	0.099	
7788	90-100		0.243	0.024	0.0076	0.073	
7789	100-110		0.304	0.035	0.0060	0.074	
7790	110-120		0.331	0.031	0.0122	0.089	
7791	120-130		0.618	0.049	0.0084	0.121	
7792	130-140		0.508	0.026	0.0050	0.078	
7793	140-150		0.672	0.024	0.0075	0.082	
7794	150-160		0.631	0.066	0.0114	0.127	
7795	160-170		0.512	0.037	0.0109	0.097	
7796	170-180		0.692	0.023	0.0115	0.116	
7797	180-190		0.868	0.163	0.0328	0.231	
7798	190-200		1.052	0.040	0.0211	0.193	
7799	200-210		0.101	0.060	0.0175	0.196	
7800	210-220		0.889	0.044	0.0161	0.156	
7801	220-230		0.437	0.028	0.0072	0.108	
7802	230-240		0.369	0.024	0.0053	0.091	
7803	240-250		0.382	0.031	0.0041	0.072	
7804	250-260		0.255	0.010	0.0029	0.046	
7805	260-270		0.294	0.015	0.0050	0.056	
7806	270-280		0.199	0.013	0.0028	0.049	
7807	280-290		0.160	0.006	0.0114	0.040	
7808	290-300		0.196	0.013	0.0009	0.042	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-180

Start:	July 10, 1981	Coordinates:	24,744.18N
Finish:	July 11, 1981		8,507.20E
Core Size:	NQ	Elevation:	2,946.6'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7809	15-20		0.631	0.020	0.0078	0.097	
7810	20-30		0.527	0.055	0.0048	0.089	
7811	30-40		0.384	0.032	0.0031	0.083	
7812	40-50		0.244	0.026	0.0016	0.061	
7813	50-60		0.248	0.017	0.0051	0.061	
7814	60-70		0.119	0.006	0.0016	0.044	
7815	70-80		0.184	0.010	0.0006	0.042	
7816	80-90		0.105	0.010	0.0009	0.038	
7817	90-100		0.190	0.019	0.0018	0.046	
7818	100-110		0.192	0.023	0.0024	0.046	
7819	110-120		0.070	0.018	0.0008	0.036	
7820	120-130		0.212	0.017	0.0027	0.048	
7821	130-140		0.303	0.037	0.0021	0.049	
7822	140-150		0.509	0.027	0.0016	0.164	
7823	150-160		0.322	0.008	0.0056	0.072	
7824	160-170		0.539	0.006	0.0089	0.090	
7825	170-180		0.293	0.020	0.0077	0.100	
7826	180-190		0.097	0.001	0.0012	0.065	
7827	190-200		0.102	0.003	0.0012	0.024	
7828	200-210		0.015	LO.001	-	-	
7829	210-220		0.006	LO.001	-	-	
7830	220-230		0.008	0.001	-	-	
7831	230-240		0.017	0.001	-	-	
7832	240-250		0.008	LO.001	-	-	
7833	250-260		0.011	LO.001	-	-	
7834	260-270		0.006	0.001	-	-	
7835	270-280		0.018	0.001	-	-	
7836	280-290		0.011	0.001	-	-	
7837	290-300		0.034	LO.001	-	-	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-181

Start: July 5, 1981 Coordinates: 24,255.53N  
 Finish: July 9, 1981 10,959.15E  
 Core Size: NQ Elevation: 3,612.8'  
 Core Recovery: Inclination:  
 Sample: Bearing:  
 Directional Survey: Length: 1,002 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	Copper Equiv.
6476	10-20		0.292	0.016	0.0066	0.070	
6477	20-30		0.408	0.022	0.0114	0.107	
6478	30-40		0.057	0.003	-	-	
6479	40-50		0.010	0.002	-	-	
6480	50-60		0.004	0.001	-	-	
6481	60-70		0.154	0.021	0.0044	0.051	
6482	70-80		0.109	0.010	0.0019	0.049	
6483/84	80-100		0.008	0.003	-	-	
6485	100-110		0.005	0.003	-	-	
6486	110-120		0.006	0.003	-	-	
6487	120-130		0.006	0.003	-	-	
6488	130-140		0.005	0.003	-	-	
6489	140-150		0.089	0.030	-	-	
6490	150-160		0.056	0.011	-	-	
6491	160-170		0.011	0.001	-	-	
6492	170-180		0.002	0.001	-	-	
6493	180-190		0.005	0.001	-	-	
6494	190-200		0.014	0.001	-	-	
6495	200-210		0.002	0.001	-	-	
6496	210-220		0.001	0.001	-	-	
6497	220-230		0.093	0.005	-	-	
6498	230-240		0.004	0.002	-	-	
6499	240-250		0.002	0.001	-	-	
6500	250-260		0.003	0.001	-	-	
6501	260-270		0.061	0.001	-	-	
6502	270-280		0.173	0.033	0.0039	0.075	
6503	280-290		0.022	0.001	-	-	
6504	290-300		0.020	0.001	-	-	
6505	300-310		0.009	0.001	-	-	
6506	310-320		0.195	0.010	0.0042	0.064	
6507	320-330		1.096	0.066	0.0187	0.127	
6508	330-340		0.784	0.044	0.0145	0.136	
6509	340-350		0.632	0.043	0.0087	0.083	
6510	350-360		0.559	0.037	0.0079	0.063	
6511	360-370		0.665	0.086	0.0098	0.120	
6512	370-380		0.937	0.066	0.0124	0.084	
6513	380-390		0.766	0.067	0.0087	0.083	
6514	390-400		0.637	0.047	0.0079	0.082	
6515	400-410		0.844	0.064	0.0135	0.113	
6516	410-420		0.472	0.035	0.0082	0.086	
6517	420-430		0.293	0.072	0.0059	0.077	
6518	430-440		0.214	0.016	0.0040	0.052	
6519	440-450		0.315	0.021	0.0064	0.052	
6520	450-460		0.284	0.015	0.0060	0.075	
6521	460-470		0.391	0.047	0.0073	0.063	
6522	470-480		0.222	0.041	0.0065	0.059	
6523	480-490		0.266	0.016	0.0044	0.062	
6524	490-500		0.310	0.039	0.0087	0.080	
6525	500-510		0.302	0.061	0.0108	0.070	
6526	510-520		0.272	0.061	0.0104	0.052	
6527	520-530		0.230	0.066	0.0039	0.044	
6528	530-540		0.389	0.036	0.0086	0.058	
6529	540-550		0.290	0.021	0.0087	0.060	
6530	550-560		0.312	0.089	0.0132	0.084	
6531	560-570		0.244	0.105	0.0069	0.070	
6532	570-580		0.318	0.029	0.0072	0.055	
6533	580-590		0.425	0.033	0.0081	0.081	
6534	590-600		0.312	0.073	0.0046	0.072	
6535	600-610		0.175	0.083	0.0047	0.064	
6536	610-620		0.128	0.026	0.0031	0.056	



Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-181

(Continued)

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6537	620-630		0.366	0.108	0.0080	0.093	
6538	630-640		0.298	0.033	0.0071	0.078	
6539	640-650		0.022	0.002	-	-	
6540	650-660		0.218	0.062	0.0078	0.078	
6541	660-670		0.390	0.037	0.0151	0.110	
6542	670-680		0.345	0.060	0.0105	0.092	
6543	680-690		0.079	0.025	-	-	
6544	690-700		0.071	0.032	-	-	
6545	700-710		0.082	0.055	-	-	
6546	710-720		0.052	0.017	-	-	
6547	720-730		0.052	0.028	-	-	
6548	730-740		0.451	0.014	0.0110	0.065	
6549	740-750		0.762	0.044	0.0167	0.144	
6550	750-760		0.659	0.113	0.0141	0.146	
6551	760-770		0.130	0.012	0.0028	0.055	
6552	770-780		0.013	0.002	-	-	
6553	780-790		0.105	0.027	0.0036	0.052	
6554	790-800		0.012	0.001	-	-	
6555	800-810		0.014	0.001	-	-	
6556	810-820		0.132	0.024	0.0028	0.053	
6557	820-830		0.363	0.048	0.0044	0.048	
6558	830-840		0.355	0.041	0.0054	0.076	
6559	840-850		0.301	0.083	0.0026	0.050	
6560	850-860		0.307	0.103	0.0009	0.052	
6561	860-870		0.527	0.046	0.0051	0.115	
6562	870-880		0.615	0.040	0.0053	0.090	
6563	880-890		0.332	0.068	0.0024	0.066	
6564	890-900		0.357	0.068	0.0016	0.074	
6565	900-910		0.329	0.060	0.0028	0.070	
6566	910-920		0.516	0.020	0.0018	0.096	
6567	920-930		0.372	0.040	0.0020	0.107	
6568	930-940		0.257	0.016	0.0021	0.058	
6569	940-950		0.039	0.003	-	-	
6570	950-960		0.014	0.003	-	-	
6571	960-970		0.087	0.005	-	-	
6572	970-980		0.364	0.022	0.0036	0.059	
6573	980-990		0.375	0.043	0.0055	0.078	
6574	990-1000		0.372	0.036	0.0050	0.063	
6575	1000-1002		0.424	0.009	0.0060	0.061	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-182

Start: July 9, 1981  
 Finish: July 13, 1981  
 Core Size: NQ  
 Core Recovery:  
 Sample:  
 Directional Survey:

Coordinates: 24,238.57N  
 11,213.30E  
 Elevation: 3,744.4'  
 Inclination:  
 Bearing:  
 Length: 861 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7838	134-140		0.079	10.001	-	-	
7839	140-150		0.063	0.004	-	-	
7840	150-160		0.040	0.001	-	-	
7841	160-170		0.153	0.006	0.0023	0.028	
7842	170-180		0.232	0.006	0.0070	0.084	
7843/44	180-200		0.264	0.005	0.0042	0.054	
7845	200-210		0.332	0.004	0.0032	0.064	
7846	210-220		0.368	0.018	0.0025	0.040	
7847	220-230		0.276	0.007	0.0038	0.031	
7848	230-240		0.400	0.004	0.0035	0.030	
7849	240-250		0.519	0.008	0.0031	0.040	
7850	250-260		0.334	0.006	0.0034	0.044	
7851	260-270		0.267	0.021	0.0018	0.028	
7852	270-280		0.342	0.031	0.0044	0.111	
7853	280-290		0.173	0.006	0.0013	0.027	
7854	290-300		0.302	0.002	0.0011	0.016	
7855	300-310		0.255	0.007	0.0020	0.019	
7856	310-320		0.300	0.003	0.0023	0.020	
7857	320-330		0.301	0.011	0.0034	0.030	
7858	330-340		0.240	0.007	0.0025	0.029	
7859	340-350		0.230	0.002	0.0021	0.025	
7860	350-360		0.297	0.002	0.0020	0.035	
7861	360-370		0.356	0.014	0.0029	0.088	
7862	370-380		0.497	0.021	0.0061	0.079	
7863	380-390		0.324	0.014	0.0028	0.040	
7864	390-400		0.558	0.007	0.0047	0.043	
7865	400-410		0.355	0.004	0.0025	0.055	
7866	410-420		0.333	0.009	0.0025	0.037	
7867	420-430		0.385	0.011	0.0029	0.024	
7868	430-440		0.293	0.013	0.0037	0.028	
7869	440-450		0.239	0.034	0.0037	0.030	
7870	450-460		0.208	0.007	0.0027	0.037	
7871	460-470		0.180	0.018	0.0016	0.030	
7872	470-480		0.323	0.015	0.0039	0.052	
7873	480-490		0.263	0.081	0.0047	0.051	
7874	490-500		0.218	0.011	0.0030	0.048	
7875	500-510		0.164	0.010	0.0022	0.035	
7876	510-520		0.124	0.016	0.0016	0.024	
7877	520-530		0.150	0.017	0.0018	0.020	
7878	530-540		0.340	0.011	0.0034	0.028	
7879	540-550		0.176	0.013	0.0031	0.031	
7880	550-560		0.215	0.017	0.0022	0.028	
7881	560-570		0.164	0.020	0.0017	0.041	
7882	570-580		0.123	0.020	0.0015	0.025	
7883	580-590		0.096	0.104	0.0012	0.021	
7884	590-600		0.100	0.009	0.0012	0.021	
7885	600-610		0.120	0.010	0.0014	0.025	
7886	610-620		0.161	0.093	0.0025	0.030	
7887	620-630		0.149	0.021	0.0021	0.028	
7888	630-640		0.256	0.050	0.0044	0.039	
7889	640-650		0.169	0.061	0.0020	0.026	
7890	650-660		0.223	0.083	0.0018	0.028	
7891	660-670		0.326	0.194	0.0056	0.039	
7892	670-680		0.362	0.066	0.0052	0.054	
7893	680-690		0.370	0.090	0.0040	0.033	
7894	690-700		0.319	0.042	0.0037	0.025	
7895	700-710		0.244	0.019	0.0027	0.035	
7896	710-720		0.243	0.019	0.0050	0.054	
7897	720-730		0.185	0.029	0.0042	0.046	
7898	730-740		0.188	0.012	0.0032	0.021	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T- 182

(Continued)

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7899	740-750		0.159	0.018	0.0169	0.033	
7900	750-760		0.217	0.080	0.0034	0.028	
7901	760-770		0.454	0.082	0.0099	0.068	
7902	770-780		0.490	0.123	0.0103	0.084	
7903	780-790		0.183	0.048	0.0339	0.039	
7904	790-800		0.211	0.104	0.0041	0.042	
7905	800-810		0.169	0.018	0.0024	0.054	
7906	810-820		0.215	0.014	0.0028	0.050	
7907	820-830		0.206	0.007	0.0023	0.050	
7908	830-840		0.198	0.020	0.0016	0.046	
7909	840-850		0.175	0.022	0.0017	0.046	
7910	850-860		0.153	0.016	0.0020	0.050	
7911	860-861		0.118	0.011	0.0011	0.046	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-183

Start: July 5, 1981  
 Finish: July 9, 1981  
 Core Size: NQ  
 Core Recovery:  
 Sample:  
 Directional Survey:

Coordinates: 24.775.20N  
 10,996.69E  
 Elevation: 3,693.7'  
 Inclination:  
 Bearing:  
 Length: 1,000 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6822	8-10		0.203	0.004	0.0046	0.022	
6823	10-20		0.294	0.006	0.0043	0.030	
6824	20-30		0.361	0.012	0.0075	0.041	
6825	30-40		0.322	0.010	0.0049	0.045	
6826	40-50		0.268	0.007	0.0041	0.033	
6827	50-60		0.239	0.006	0.0041	0.040	
6828	60-70		0.322	0.011	0.0043	0.038	
6829	70-80		0.210	0.004	0.0020	0.032	
6830	80-90		0.252	0.007	0.0030	0.043	
6831	90-100		0.335	0.014	0.0049	0.044	
6832	100-110		0.276	0.027	0.0079	0.039	
6833	110-120		0.196	0.024	0.0027	0.045	
6834	120-130		0.074	0.004	0.0020	0.040	
6835	130-140		0.200	0.017	0.0037	0.043	
6836	140-150		0.276	0.077	0.0039	0.042	
6837	150-160		0.341	0.022	0.0049	0.037	
6838	160-170		0.285	0.009	0.0038	0.038	
6839	170-180		0.214	0.011	0.0037	0.042	
6840	180-190		0.133	0.006	0.0036	0.056	
6841	190-200		0.159	0.019	0.0024	0.045	
6842	200-210		0.104	0.118	0.0026	0.042	
6843	210-220		0.169	0.019	0.0032	0.048	
6844	220-230		0.177	0.029	0.0047	0.041	
6845	230-240		0.356	0.030	0.0053	0.045	
6846	240-250		0.227	0.013	0.0039	0.037	
6847	250-260		0.200	0.019	0.0024	0.034	
6848	260-270		0.299	0.027	0.0075	0.046	
6849	270-280		0.250	0.047	0.0052	0.043	
6850	280-290		0.206	0.021	0.0037	0.052	
6851	290-300		0.174	0.040	0.0036	0.028	
6852	300-310		0.184	0.037	0.0043	0.045	
6853	310-320		0.308	0.040	0.0057	0.046	
6854	320-330		0.387	0.023	0.0065	0.084	
6855	330-340		0.171	0.031	0.0024	0.028	
6856	340-350		0.081	0.022	0.0014	0.023	
6857	350-360		0.124	0.010	0.0014	0.026	
6858	360-370		0.088	0.022	0.0016	0.020	
6859	370-380		0.095	0.026	0.0019	0.025	
6860	380-390		0.102	0.026	0.0015	0.026	
6861	390-400		0.114	0.029	0.0023	0.028	
6862	400-410		0.107	0.048	0.0035	0.033	
6863	410-420		0.157	0.055	0.0044	0.034	
6864	420-430		0.202	0.031	0.0058	0.046	
6865	430-440		0.256	0.204	0.0058	0.050	
6866	440-450		0.240	0.025	0.0077	0.071	
6867	450-460		0.381	0.032	0.0103	0.073	
6868	460-470		0.392	0.018	0.0080	0.085	
6869	470-480		0.353	0.041	0.0056	0.055	
6870	480-490		0.423	0.041	0.0088	0.072	
6871	490-500		0.278	0.027	0.0043	0.053	
6872	500-510		0.389	0.083	0.0057	0.064	
6873	510-520		0.351	0.032	0.0063	0.056	
6874	520-530		0.386	0.281	0.0079	0.053	
6875	530-540		0.387	0.046	0.0067	0.072	
6876	540-550		0.452	0.103	0.0102	0.124	
6877	550-560		0.318	0.034	0.0058	0.044	
6878	560-570		0.408	0.066	0.0075	0.049	
6879	570-580		0.576	0.181	0.0116	0.149	
6880	580-590		0.479	0.056	0.0084	0.081	
6881	590-600		0.451	0.039	0.0070	0.064	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-183

(Continued)

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
6882	600-610		0.651	0.056	0.0109	0.119	
6883	610-620		0.451	0.157	0.0063	0.053	
6884	620-630		0.357	0.060	0.0074	0.051	
6885	630-640		0.351	0.037	0.0075	0.078	
6886	640-650		0.285	0.049	0.0053	0.063	
6887	650-660		0.444	0.021	0.0098	0.098	
6888	660-670		0.543	0.052	0.0111	0.095	
6889	670-680		0.561	0.067	0.0076	0.089	
6890	680-690		0.205	0.028	0.0043	0.044	
6891	690-700		0.161	0.040	0.0045	0.042	
6892	700-710		0.206	0.091	0.0056	0.054	
6893	710-720		0.345	0.084	0.0069	0.073	
6894	720-730		0.347	0.071	0.0106	0.082	
6895	730-740		0.481	0.025	0.0177	0.132	
6896	740-750		0.694	0.039	0.0112	0.104	
6897	750-760		0.670	0.042	0.0128	0.131	
6898	760-770		0.633	0.036	0.0134	0.134	
6899	770-780		0.672	0.039	0.0143	0.127	
6900	780-790		1.046	0.075	0.0248	0.222	
6901	790-800		0.536	0.094	0.0134	0.114	
6902	800-810		0.205	0.059	0.0050	0.062	
6903	810-820		0.144	0.108	0.0030	0.038	
6904	820-830		0.257	0.091	0.0069	0.051	
6905	830-840		0.248	0.029	0.0063	0.078	
6906	840-850		0.456	0.094	0.0088	0.094	
6907	850-860		0.662	0.048	0.0175	0.128	
6908	860-870		0.963	0.053	0.0170	0.152	
6909	870-880		1.129	0.112	0.0198	0.133	
6910	880-890		0.352	0.051	0.0078	0.054	
6911	890-900		0.406	0.061	0.0107	0.101	
6912	900-910		0.441	0.085	0.0122	0.127	
6913	910-920		0.577	0.055	0.0160	0.091	
6914	920-930		0.241	0.041	0.0041	0.065	
6915	930-940		0.293	0.082	0.0080	0.080	
6916	940-950		0.328	0.046	0.0061	0.055	
6917	950-960		0.361	0.044	0.0106	0.082	
6918	960-970		0.249	0.082	0.0077	0.064	
6919	970-980		0.286	0.079	0.0076	0.068	
6920	980-990		0.581	0.100	0.0183	0.115	
6921	990-1000		0.235	0.030	0.0044	0.058	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-184

Start:	July 8, 1981	Coordinates:	24,236.33N
Finish:	July 9, 1981		8,537.49E
Core Size:	NQ	Elevation:	2,936.9'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7912	19-20		0.079	0.007	0.0139	0.059	
7913	20-30		0.085	0.003	0.0022	0.055	
7914	30-40		0.075	0.002	0.0016	0.045	
7915	40-50		0.117	0.003	0.0054	0.059	
7916	50-60		0.094	0.001	0.0011	0.036	
7917	60-70		0.110	0.001	0.0005	0.038	
7918	70-80		0.066	0.001	0.0006	0.031	
7919	80-90		0.128	0.001	0.0006	0.042	
7920	90-100		0.123	0.001	0.0017	0.043	
7921	100-110		0.042	LO.001	0.0003	0.032	
7922	110-120		0.200	0.002	0.0010	0.038	
7923	120-130		0.060	LO.001	0.0034	0.028	
7924	130-140		0.063	LO.001	0.0015	0.029	
7925	140-150		0.186	LO.001	0.0019	0.042	
7926	150-160		0.085	LO.001	0.0011	0.039	
7927	160-170		0.046	LO.001	-	-	
7928	170-180		0.028	LO.001	-	-	
7929	180-190		0.024	LO.001	-	-	
7930	190-200		0.020	LO.001	-	-	
7931	200-210		0.056	LO.001	-	-	
7932	210-220		0.046	LO.001	-	-	
7933	220-230		0.016	LO.001	-	-	
7934	230-240		0.063	0.002	-	-	
7935	240-250		0.079	LO.001	-	-	
7936	250-260		0.072	LO.001	-	-	
7937	260-270		0.040	LO.001	-	-	
7938	270-280		0.023	LO.001	-	-	
7939	280-290		0.004	LO.001	-	-	
7940	290-300		0.012	LO.001	-	-	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-185

Start:	July 11, 1981	Coordinates:	25,253.44N
Finish:	July 12, 1981		8,509.38E
Core Size:	NQ	Elevation:	2,966.4'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8074	27-30		0.109	0.004	0.0025	0.037	
8075	30-40		0.073	0.003	-	-	
8076	40-50		0.049	0.005	-	-	
8077	50-60		0.043	0.002	-	-	
8078	60-70		0.043	0.004	-	-	
8079	70-80		0.031	0.004	-	-	
8080	80-90		0.053	0.005	-	-	
8081	90-100		0.025	0.004	-	-	
8082	100-110		0.018	0.003	-	-	
8083	110-120		0.010	0.003	-	-	
8084	120-130		0.009	0.004	-	-	
8085	130-140		0.007	0.004	-	-	
8086	140-150		0.019	0.005	-	-	
8087	150-160		0.015	0.004	-	-	
8088	160-170		0.034	0.010	-	-	
8089	170-180		0.107	0.026	0.0030	0.040	
8090	180-190		0.061	0.026	-	-	
8091	190-200		0.047	0.043	-	-	
8092	200-210		0.071	0.018	-	-	
8093	210-220		0.262	0.026	0.0026	0.059	
8094	220-230		0.153	0.031	0.0042	0.059	
8095	230-240		0.144	0.126	0.0149	0.063	
8096	240-250		0.105	0.013	0.0043	0.043	
8097	250-260		0.189	0.020	0.0022	0.039	
8098	260-270		0.301	0.028	0.0016	0.054	
8099	270-280		0.269	0.009	0.0007	0.038	
8100	280-290		0.245	0.006	0.0007	0.048	
8101	290-300		0.231	0.010	0.0026	0.055	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T- 186

Start:	July 9, 1981	Coordinates:	25,241.88N
Finish:	July 12, 1981		10,747.99E
Core Size:	NQ	Elevation:	3,683.2'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	700 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8102	72- 80		0.954	0.046	0.0297	0.198	
8103	80- 90		0.422	0.014	0.0069	0.065	
8104	90-100		0.384	0.022	0.0078	0.064	
8105	100-110		0.250	0.012	0.0039	0.040	
8106	110-120		0.465	0.043	0.0107	0.075	
8107	120-130		0.177	0.027	0.0039	0.053	
8108	130-140		0.230	0.029	0.0064	0.047	
8109	140-150		0.243	0.024	0.0070	0.026	
8110	150-160		0.267	0.022	0.0057	0.031	
8111	160-170		0.340	0.011	0.0076	0.041	
8112	170-170		0.227	0.009	0.0061	0.036	
8113	180-190		0.314	0.011	0.0114	0.038	
8114	190-200		0.930	0.009	0.0156	0.077	
8115	200-210		0.920	0.033	0.0466	0.174	
8116	210-220		0.327	0.016	0.0129	0.070	
8117	220-230		0.371	0.005	0.0033	0.055	
8118	230-240		0.251	0.003	0.0023	0.050	
8119	240-250		0.042	0.001	0.0009	0.035	
8120	250-260		0.443	0.025	0.0038	0.054	
8121	260-270		0.212	0.009	0.0020	0.041	
8122	270-280		0.456	0.018	0.0042	0.060	
8123	280-290		0.208	0.011	0.0009	0.047	
8124	290-300		0.161	0.013	0.0017	0.045	
8125	300-310		0.331	0.012	0.0030	0.062	
8126	310-320		0.323	0.010	0.0045	0.054	
8127	320-330		0.258	0.009	0.0024	0.045	
8128	330-340		0.297	0.017	0.0038	0.049	
8129	340-350		0.485	0.013	0.0037	0.064	
8130	350-360		0.438	0.023	0.0030	0.058	
8131	360-370		0.319	0.012	0.0030	0.060	
8132	370-380		0.473	0.027	0.0048	0.069	
8133	380-390		0.543	0.025	0.0057	0.071	
8134	390-400		0.253	0.011	0.0049	0.043	
8135	400-410		0.302	0.044	0.0052	0.055	
8136	410-420		0.270	0.013	0.0146	0.074	
8137	420-430		0.291	0.011	0.0233	0.066	
8138	430-440		0.284	0.100	0.0098	0.085	
8139	440-450		0.242	0.012	0.0043	0.030	
8140	450-460		0.170	0.009	0.0056	0.025	
8141	460-470		0.210	0.008	0.0049	0.034	
8142	470-480		0.302	0.010	0.0076	0.051	
8143	480-490		0.238	0.017	0.0072	0.047	
8144	490-500		0.161	0.021	0.0060	0.039	
8145	500-510		0.219	0.013	0.0088	0.046	
8146	510-520		0.307	0.012	0.0134	0.069	
8147	520-530		0.211	0.011	0.0077	0.059	
8148	530-540		0.134	0.012	0.0064	0.041	
8149	540-550		0.260	0.008	0.0079	0.040	
8150	550-560		0.137	0.008	0.0080	0.027	
8151	560-570		0.183	0.008	0.0054	0.042	
8152	570-580		0.152	0.012	0.0056	0.043	
8153	580-590		0.189	0.008	0.0051	0.045	
8154	590-600		0.111	0.008	0.0028	0.031	
8154A	600-610		0.141	0.014	0.0039	0.049	
8155	610-620		0.111	0.006	0.0023	0.035	
8156	620-630		0.148	0.010	0.0075	0.041	
8157	630-640		0.150	0.010	0.0040	0.053	
8158	640-650		0.402	0.037	0.0107	0.090	
8159	650-660		0.348	0.025	0.0092	0.071	
8160	660-670		0.334	0.026	0.0080	0.074	



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DIAMOND DRILL HOLE T-186

(Continued)

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	1/2Copper Equiv.
8161	670-680		0.471	0.021	0.0092	0.080	
8162	680-690		0.079	0.015	0.0020	0.033	
8163	690-700		0.093	0.011	0.0026	0.040	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-187

Start:	July 12, 1981	Coordinates:	25,216.75N
Finish:	July 15, 1981		10,522.27E
Core Size:	NQ	Elevation:	3,578.2'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	600 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	1/2 Copper Equiv.
8164	30-40		0.222	0.036	0.0021	0.047	
8165	40-50		0.440	0.033	0.0025	0.071	
8166	50-60		0.746	0.020	0.0053	0.081	
8167	60-70		0.287	0.008	0.0025	0.056	
8168	70-80		0.415	0.027	0.0022	0.079	
8169	80-90		0.292	0.016	0.0016	0.070	
8170	90-100		0.785	0.013	0.0013	0.071	
8171	100-110		0.324	0.014	0.0014	0.064	
8172	110-120		0.244	0.007	0.0017	0.043	
8173	120-130		0.207	0.012	0.0014	0.045	
8174	130-140		0.290	0.009	0.0025	0.052	
8175	140-150		0.286	0.010	0.0044	0.048	
8176	150-160		0.329	0.011	0.0037	0.058	
8177	160-170		0.332	0.024	0.0062	0.061	
8178	170-180		0.356	0.043	0.0050	0.061	
8179	180-190		0.509	0.018	0.0057	0.077	
8180	190-200		0.369	0.010	0.0035	0.060	
8181	200-210		0.347	0.012	0.0037	0.065	
8182	210-220		0.491	0.017	0.0050	0.069	
8183	220-230		0.411	0.019	0.0042	0.064	
8184	230-240		0.466	0.019	0.0047	0.071	
8185	240-250		0.458	0.020	0.0063	0.068	
8186	250-260		0.499	0.016	0.0049	0.065	
8187	260-270		0.384	0.014	0.0041	0.057	
8188	270-280		0.272	0.018	0.0027	0.057	
8189	280-290		0.358	0.013	0.0045	0.058	
8190	290-300		0.258	0.019	0.0023	0.047	
8191	300-310		0.154	0.007	0.0017	0.042	
8192	310-320		0.208	0.009	0.0022	0.049	
8193	320-330		0.224	0.019	0.0026	0.040	
8194	330-340		0.181	0.010	0.0019	0.052	
8195	340-350		0.203	0.024	0.0038	0.053	
8196	350-360		0.146	0.013	0.0066	0.042	
8197	360-370		0.424	0.012	0.0146	0.066	
8198	370-380		0.307	0.009	0.0052	0.062	
8199	380-390		0.310	0.026	0.0059	0.062	
8200	390-400		0.231	0.016	0.0084	0.061	
8201	400-410		0.388	0.019	0.0124	0.078	
8202	410-420		0.305	0.036	0.0186	0.087	
8203	420-430		0.259	0.022	0.0080	0.061	
8204	430-440		0.254	0.018	0.0063	0.055	
8205	440-450		0.312	0.027	0.0068	0.064	
8206	450-460		0.265	0.020	0.0065	0.055	
8207	460-470		0.174	0.028	0.0045	0.056	
8208	470-480		0.261	0.024	0.0073	0.065	
8209	480-490		0.211	0.016	0.0062	0.040	
8210	490-500		0.182	0.007	0.0043	0.033	
8211	500-510		0.194	0.009	0.0061	0.034	
8212	510-520		0.168	0.013	0.0055	0.033	
8213	520-530		0.256	0.006	0.0100	0.060	
8214	530-540		0.193	0.007	0.0064	0.037	
8215	540-550		0.168	0.006	0.0047	0.030	
8216	550-560		0.204	0.056	0.0050	0.036	
8217	560-570		0.172	0.010	0.0050	0.029	
8218	570-580		0.216	0.014	0.0056	0.034	
8219	580-590		0.221	0.013	0.0050	0.030	
8220	590-600		0.193	0.012	0.0099	0.066	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-188

Start:	July 15, 1981	Coordinates:	25,213.86N
Finish:	July 16, 1981		10,260.70E
Core Size:	NQ	Elevation:	3,450.2'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	450 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8221	20- 30		0.193	0.007		0.040	
8222	30- 40		0.234	0.011		0.038	
8223	40- 50		0.225	0.020		0.041	
8224	50- 60		0.586	0.019		0.060	
8225	60- 70		0.710	0.040		0.067	
8226	70- 80		0.455	0.025		0.051	
8227	80- 90		0.418	0.031		0.054	
8228	90-100		1.314	0.197		0.282	
8229	100-110		0.323	0.070		0.054	
8230	110-120		0.267	0.049		0.054	
8231	120-130		0.288	0.060		0.066	
8232	130-140		0.400	0.062		0.091	
8233	140-150		0.439	0.054		0.079	
8234	150-160		0.352	0.048		0.056	
8235	160-170		0.467	0.073		0.066	
8236	170-180		0.344	0.308		0.059	
8237	180-190		0.448	0.059		0.061	
8238	190-200		0.154	0.014		0.056	
8239	200-210		0.148	0.006		0.063	
8240	210-220		0.370	0.029		0.060	
8241	220-230		0.320	0.040		0.078	
8242	230-240		0.392	0.028		0.078	
8243	240-250		0.101	0.019		0.044	
8244	250-260		0.441	0.086		0.107	
8245	260-270		0.301	0.016		0.072	
8246	270-280		0.396	0.022		0.077	
8247	280-290		0.434	0.018		0.074	
8247A	290-300		0.598	0.016		0.104	
8248	300-310		0.405	0.011		0.075	
8249	310-320		0.286	0.008		0.061	
8250	320-330		0.258	0.008		0.042	
8251	330-340		0.261	0.029		0.058	
8252	340-350		0.312	0.008		0.071	
8253	350-360		0.269	0.013		0.058	
8254	360-370		0.234	0.008		0.050	
8255	370-380		0.175	0.012		0.049	
8256	380-390		0.310	0.014		0.084	
8257	390-400		0.123	0.030		0.036	
8258	400-410		0.129	0.015		0.045	
8259	410-420		0.200	0.017		0.055	
8260	420-430		0.354	0.040		0.080	
8261	430-440		0.211	0.011		0.059	
8262	440-450		0.170	0.006		0.040	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-189

Start:	July 16, 1981	Coordinates:	25,211.23N
Finish:	July 19, 1981		10,043.42E
Core Size:	NQ	Elevation:	3,366.8'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	400 ft.

Tag Number	Hole Interval (Feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	1/2Copper Equiv.
6922	35- 40		0.068	0.004	-	-	
6923	40- 50		0.031	0.002	-	-	
6924	50- 60		0.286	0.010	0.0029	0.049	
6925	70- 80		0.215	0.012	0.0031	0.049	
6926	80- 90		0.369	0.042	0.0072	0.083	
6927	90-100		0.221	0.022	0.0048	0.046	
6928	120-130		0.265	0.018	0.0028	0.052	
6929	180-190		0.499	0.020	0.0072	0.072	
6930	190-200		0.594	0.047	0.0142	0.107	
6931	200-210		0.719	0.036	0.0123	0.088	
6932	210-220		0.639	0.027	0.0203	0.129	
6933	220-230		0.371	0.017	0.0162	0.090	
6934	230-240		0.495	0.091	0.0185	0.127	
6935	240-250		0.600	0.026	0.0219	0.129	
6936	250-260		0.314	0.011	0.0101	0.056	
6937	260-270		0.285	0.010	0.0093	0.054	
6938	270-280		0.411	0.016	0.0115	0.074	
6939	280-290		0.234	0.010	0.0069	0.046	
6940	290-300		0.311	0.012	0.0174	0.078	
6941	300-310		0.229	0.011	0.0107	0.049	
6942	310-320		0.222	0.012	0.0066	0.047	
6943	320-330		0.241	0.006	0.0064	0.067	
6944	330-340		0.192	0.005	0.0056	0.041	
6945	340-350		0.152	0.004	0.0078	0.052	
6946	350-360		0.034	0.004	-	-	
6947	360-370		0.050	0.003	-	-	
6948	370-380		0.083	0.008	-	-	
6949	380-390		0.150	0.004	0.0052	0.044	
6950	390-400		0.283	0.005	0.0097	0.078	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-190

Start:	July 14, 1981	Coordinates:	25,014.49N
Finish:	July 15, 1981		10,219.53E
Core Size:	NQ	Elevation:	3,406.0'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	500 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7941	31-40		0.208	0.012	0.0038	0.060	
7942	40-50		0.222	0.011	0.0036	0.061	
7943	50-60		0.190	0.010	0.0027	0.063	
7944	60-70		0.141	0.025	0.0023	0.048	
7945	70-80		0.336	0.058	0.0058	0.076	
7946	80-90		0.220	0.012	0.0038	0.065	
7947	90-100		0.268	0.018	0.0037	0.062	
7948	100-110		0.281	0.012	0.0101	0.074	
7949	110-120		0.350	0.024	0.0040	0.066	
7950	120-130		0.282	0.021	0.0061	0.067	
7951	130-140		0.252	0.026	0.0031	0.071	
7952	140-150		0.315	0.061	0.0045	0.071	
7953	150-160		0.295	0.025	0.0063	0.068	
7954	160-170		0.316	0.033	0.0065	0.073	
7955	170-180		0.251	0.029	0.0061	0.058	
7956	180-190		0.380	0.038	0.0089	0.082	
7957	190-200		0.323	0.034	0.0078	0.075	
7958	200-210		0.289	0.019	0.0067	0.077	
7959	210-220		0.411	0.127	0.0137	0.100	
7960	220-230		0.263	0.106	0.0087	0.039	
7961	230-240		0.258	0.084	0.0111	0.055	
7962	240-250		0.488	0.183	0.0179	0.081	
7963	250-260		0.416	0.075	0.0134	0.044	
7964	260-270		0.660	0.034	0.0188	0.149	
7965	270-280		0.358	0.029	0.0133	0.084	
7966	280-290		0.053	0.001	-	-	
7967	290-300		0.079	0.001	-	-	
7968	300-310		0.022	0.001	-	-	
7969	310-320		0.018	0.002	-	-	
7970	320-330		0.034	0.004	-	-	
7971	330-340		0.124	0.006	0.0036	0.041	
7972	340-350		0.202	0.011	0.0052	0.048	
7973	350-360		0.175	0.003	0.0039	0.036	
7974	360-370		0.185	0.005	0.0056	0.043	
7975	370-380		0.381	0.018	0.0167	0.062	
7976	380-390		0.131	0.010	0.0042	0.038	
7977	390-400		0.212	0.013	0.0069	0.044	
7978	400-410		0.030	0.014	-	-	
7979	410-420		0.011	0.002	-	-	
7980	420-430		0.024	0.002	-	-	
7981	430-440		0.217	0.003	0.0079	0.053	
7982	440-450		0.188	0.008	0.0086	0.044	
7983	450-460		0.212	0.008	0.0076	0.034	
7984	460-470		0.111	0.007	0.0020	0.022	
7985	470-480		0.121	0.003	0.0022	0.031	
7986	480-490		0.151	0.004	0.0047	0.042	
7987	490-500		0.033	0.002	0.0006	0.046	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-191

Start:	July 19, 1981	Coordinates:	25,234.89N
Finish:	July 20, 1981		9,758.01E
Core Size:	NQ	Elevation:	3,278.4'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7988	50-60		0.180	0.003	0.0033	0.054	
7989	60-70		0.114	0.005	0.0036	0.054	
7990	70-80		0.231	0.008	0.0061	0.059	
7991	80-90		0.102	0.006	0.0021	0.048	
7992	90-100		0.612	0.017	0.0127	0.106	
7993	100-110		0.271	0.010	0.0112	0.075	
7994	110-120		0.184	0.009	0.0112	0.061	
7995	120-130		0.284	0.032	0.0102	0.082	
7996	130-140		0.134	0.014	0.0044	0.058	
7997	140-150		0.208	0.010	0.0083	0.077	
7998	150-160		0.193	0.008	0.0066	0.066	
7999	160-170		0.126	0.007	0.0045	0.059	
8000	170-180		0.128	0.005	0.0037	0.044	
8001	180-190		0.241	0.010	0.0054	0.058	
8002	190-200		0.164	0.010	0.0049	0.051	
8003	200-210		0.116	0.029	0.0041	0.045	
8004	210-220		0.160	0.022	0.0044	0.049	
8005	220-230		0.136	0.009	0.0037	0.049	
8006	230-240		0.032	0.019	-	-	
8007	240-250		0.084	0.005	-	-	
8008	250-260		0.051	0.008	-	-	
8009	260-270		0.097	0.002	-	-	
8010	270-280		0.140	0.008	0.0033	0.048	
8011	280-290		0.067	0.002	-	-	
8012	290-300		0.041	0.002	-	-	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-192

Start:	July 13, 1981	Coordinates:	23,729.19N
Finish:	July 15, 1981		11,260.96E
Core Size:	NQ	Elevation:	3,681.2'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	671 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8013	72-80		0.152	0.004	0.0010	0.027	
8014	80-90		0.254	0.004	0.0015	0.026	
8015	90-100		0.072	0.002	0.0004	0.038	
8016	100-110		0.142	10.001	0.0011	0.030	
8017	110-120		0.079	0.001	0.0011	0.031	
8018	120-130		0.133	0.002	0.0009	0.027	
8019	130-140		0.048	0.001	0.0005	0.027	
8020	140-150		0.150	10.001	0.0009	0.028	
8021	150-160		0.088	0.002	0.0006	0.023	
8022	160-170		0.190	0.002	0.0013	0.034	
8023	170-180		0.310	0.002	0.0027	0.044	
8024	180-190		0.062	10.001	0.0003	0.027	
8025	190-200		0.120	10.001	0.0012	0.033	
8026	200-210		0.158	0.006	0.0008	0.032	
8027	210-220		0.030	10.001	-	-	
8028	220-230		0.028	10.001	-	-	
8029	230-240		0.132	0.014	0.0010	0.043	
8030	240-250		0.382	0.005	0.0045	0.036	
8031	250-260		0.267	0.021	0.0020	0.037	
8032	260-270		0.376	0.033	0.0020	0.047	
8033	270-280		0.364	0.005	0.0020	0.045	
8034	280-290		0.216	0.001	0.0022	0.038	
8035	290-300		0.193	10-001	0.0013	0.031	
8036	300-310		0.102	0.001	0.0013	0.026	
8037	310-320		0.110	0.001	0.0010	0.035	
8038	320-330		0.196	0.017	0.0013	0.036	
8039	330-340		0.170	0.012	0.0017	0.031	
8040	340-350		0.073	0.005	0.0009	0.032	
8041	350-360		0.108	0.008	0.0011	0.023	
8042	360-370		0.213	0.011	0.0031	0.030	
8043	370-380		0.118	0.003	0.0016	0.030	
8044	380-390		0.150	0.002	0.0012	0.033	
8045	390-400		0.178	0.005	0.0013	0.036	
8046	400-410		0.014	10.001	-	0.040	
8047	410-420		0.005	10.001	-	0.037	
8048	420-430		0.006	10.001	-	0.035	
8049	430-440		0.129	0.001	0.0014	0.038	
8050	440-450		0.369	0.002	0.0040	0.050	
8051	450-460		0.199	0.001	0.0031	0.041	
8052	460-470		0.198	0.001	0.0023	0.037	
8053	470-480		0.511	0.002	0.0045	0.061	
8054	480-490		0.267	0.001	0.0040	0.051	
8055	490-500		0.201	0.003	0.0035	0.059	
8056	500-510		0.214	0.002	0.0031	0.037	
8057	510-520		0.121	0.001	0.0018	0.036	
8058	520-530		0.330	0.003	0.0044	0.056	
8059	530-540		0.213	0.002	0.0030	0.041	
8060	540-550		0.156	0.003	0.0021	0.030	
8061	550-560		0.257	0.008	0.0035	0.046	
8062	560-570		0.022	10.001	0.0008	0.035	
8063	570-580		0.102	0.001	0.0013	0.041	
8064	580-590		0.181	0.014	0.0037	0.050	
8065	590-600		0.205	0.005	0.0027	0.053	
8066	600-610		0.155	0.008	0.0015	0.042	
8067	610-620		0.291	0.014	0.0034	0.061	
8068	620-630		0.526	0.004	0.0053	0.068	
8069	630-640		0.373	0.008	0.0036	0.048	
8070	640-650		0.300	0.003	0.0027	0.050	
8071	650-660		0.290	0.003	0.0039	0.054	
8072	660-670		0.213	0.003	0.0020	0.050	
8073	670-681		0.124	0.001	0.0010	0.041	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-193

Start:	July 15, 1981	Coordinates:	23,221.41N
Finish:	July 17, 1981		11,020.04E
Core Size:	NQ	Elevation:	3,522.4'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	570 ft.

Tag Number	Hole Interval (Feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	1/2Copper Equiv.
6951	64- 70		0.291	0.006	0.0022	0.059	
6952	70- 80		0.277	0.004	0.0016	0.056	
6953	80- 90		0.296	0.004	0.0005	0.058	
6954	90-100		0.394	0.067	0.0012	0.072	
6955	100-110		0.240	0.007	0.0013	0.059	
6956	110-120		0.251	0.018	0.0017	0.059	
6957	120-130		0.622	0.007	0.0093	0.092	
6958	130-140		0.192	0.003	0.0015	0.043	
6959	140-150		0.089	0.004	0.0009	0.050	
6960	150-160		0.199	0.012	0.0016	0.055	
6961	160-170		0.243	0.010	0.0023	0.048	
6962	170-180		0.252	0.008	0.0019	0.054	
6963	180-190		0.229	0.006	0.0021	0.037	
6964	190-200		0.304	0.005	0.0022	0.046	
6965	200-210		0.126	0.005	0.0010	0.049	
6966	210-220		0.213	0.003	0.0026	0.051	
6967	220-230		0.342	0.006	0.0021	0.059	
6968	230-240		0.229	0.002	0.0016	0.054	
6969	240-250		0.165	0.004	0.0009	0.046	
6970	250-260		0.239	0.005	0.0022	0.048	
6971	260-270		0.144	0.003	0.0007	0.044	
6972	270-280		0.217	0.004	0.0013	0.043	
6973	280-290		0.244	0.004	0.0015	0.044	
6974	290-300		0.143	0.003	0.0007	0.049	
6975	300-310		0.168	0.003	0.0067	0.050	
6976	310-320		0.275	0.008	0.0019	0.051	
6977	320-330		0.451	0.007	0.0029	0.068	
6978	330-340		0.398	0.011	0.0014	0.067	
6979	340-350		0.217	0.012	0.0012	0.062	
6980	350-360		0.175	0.006	0.0013	0.050	
6981	360-370		0.148	0.003	0.0008	0.049	
6982	370-380		0.173	0.007	0.0030	0.052	
6983	380-390		0.184	0.005	0.0009	0.057	
6984	390-400		0.142	0.002	0.0012	0.052	
6985	400-410		0.097	0.005	0.0010	0.050	
6986	410-420		0.212	0.015	0.0007	0.053	
6987	420-430		0.158	0.004	0.0004	0.040	
6988	430-440		0.164	0.001	0.0013	0.082	
6989	440-450		0.178	0.002	0.0011	0.058	
6990	450-460		0.118	0.003	0.0006	0.051	
6991	460-470		0.117	0.001	0.0005	0.054	
6992	470-480		0.154	0.004	0.0010	0.053	
6993	480-490		0.392	0.011	0.0037	0.070	
6994	490-500		0.210	0.010	0.0021	0.044	
6995	500-510		0.202	0.012	0.0010	0.042	
6996	510-520		0.228	0.012	0.0014	0.046	
6997	520-530		0.218	0.154	0.0015	0.047	
6998	530-540		0.420	0.013	0.0026	0.052	
6999	540-550		0.351	0.015	0.0017	0.044	
7000	550-560		0.457	0.013	0.0026	0.051	
7001	560-576		0.614	0.008	0.0039	0.052	



Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-194

Start:	July 17, 1981	Coordinates:	25,492.31N
Finish:	July 19, 1981		10,653.93E
Core Size:	NQ	Elevation:	3,724.5'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	491 ft.

Tag Number	Hole Interval (Feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	1/2Copper Equiv.
7002	70- 80		0.590	0.038	0.0060	0.062	
7003	80- 90		0.510	0.029	0.0070	0.070	
7004	90-100		0.671	0.023	0.0132	0.122	
7005	100-110		0.631	0.013	0.0197	0.109	
7006	110-120		0.851	0.013	0.0173	0.222	
7007	120-130		0.485	0.007	0.0155	0.153	
7008	130-140		0.797	0.041	0.0191	0.105	
7009	140-150		0.358	0.091	0.0058	0.057	
7010	150-160		0.325	0.018	0.0054	0.058	
7011	160-170		0.677	0.068	0.0146	0.076	
7012	170-180		0.389	0.022	0.0055	0.046	
7013	180-190		0.353	0.017	0.0048	0.042	
7014	190-200		0.373	0.019	0.0039	0.047	
7015	200-210		0.384	0.034	0.0079	0.068	
7016	210-220		0.354	0.019	0.0083	0.088	
7017	220-230		0.416	0.016	0.0058	0.077	
7018	230-240		0.240	0.007	0.0025	0.049	
7019	240-250		0.680	0.036	0.0110	0.091	
7020	250-260		0.324	0.025	0.0070	0.091	
7021	260-270		0.426	0.018	0.0105	0.119	
7022	270-280		0.995	0.041	0.0275	0.173	
7023	280-290		0.421	0.023	0.0053	0.079	
7024	290-300		0.495	0.020	0.0059	0.072	
7025	300-310		0.510	0.042	0.0136	0.128	
7026	310-320		0.502	0.021	0.0086	0.102	
7027	320-330		0.559	0.014	0.0091	0.081	
7028	330-340		0.444	0.013	0.0066	0.078	
7029	340-350		0.274	0.011	0.0074	0.077	
7030	350-360		0.493	0.033	0.0061	0.067	
7031	360-370		0.366	0.016	0.0052	0.062	
7032	370-380		0.591	0.049	0.0129	0.073	
7033	380-390		0.544	0.015	0.0056	0.075	
7034	390-400		0.655	0.015	0.0110	0.095	
7035	400-410		0.474	0.013	0.0058	0.066	
7036	410-420		0.566	0.020	0.0062	0.064	
7037	420-430		0.317	0.012	0.0087	0.103	
7038	430-440		0.649	0.029	0.0068	0.069	
7039	440-450		0.714	0.024	0.0053	0.049	
7040	450-460		0.434	0.047	0.0078	0.079	
7041	460-470		0.273	0.014	0.0026	0.044	
7042	470-480		0.451	0.017	0.0057	0.065	
7043	480-491		0.348	0.040	0.0091	0.066	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-195

Start:	July 12, 1981	Coordinates:	24,986.18N
Finish:	July 13, 1981		9,443.97E
Core Size:	NQ	Elevation:	3,166.6'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8263	45- 50		0.510	0.015	0.0133	0.115	
8264	50- 60		0.288	0.011	0.0138	0.094	
8265	60- 70		0.474	0.038	0.0154	0.128	
8266	70- 80		0.411	0.024	0.0134	0.125	
8267	80- 90		0.115	0.013	0.0052	0.048	
8268	90-100		0.095	0.008	0.0050	0.052	
8269	100-110		0.076	0.012	0.0052	0.045	
8270	110-120		0.104	0.016	0.0049	0.048	
8271	120-130		0.022	0.001	0.0015	0.024	
8272	130-140		0.076	0.012	0.0023	0.050	
8273	140-150		0.407	0.008	0.0144	0.126	
8274	150-160		0.179	0.019	0.0030	0.046	
8275	160-170		0.083	0.009	0.0047	0.042	
8276	170-180		0.109	0.008	0.0045	0.043	
8277	180-190		0.096	0.014	0.0027	0.041	
8278	190-200		0.074	0.003	0.0028	0.039	
8279	200-210		0.073	0.002	0.0019	0.038	
8280	210-220		0.262	0.004	0.0062	0.058	
8281	220-230		0.321	0.057	0.0156	0.099	
8282	230-240		0.144	0.019	0.0048	0.052	
8283	240-250		0.124	0.006	0.0061	0.046	
8284	250-260		0.048	0.001	0.0030	0.037	
8285	260-270		0.089	0.007	0.0032	0.039	
8286	270-280		0.105	0.007	0.0074	0.056	
8287	280-290		0.357	0.017	0.0136	0.092	
8288	290-300		0.360	0.030	0.0120	0.105	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-196

Start:	July 16, 1981	Coordinates:	25,753.51N
Finish:	July 18, 1981		9,980.19E
Core Size:	NQ	Elevation:	3,508.9'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8289	33- 40		0.312	0.017	0.0044	0.043	
8290	40- 50		0.497	0.024	0.0056	0.053	
8291	50- 60		0.368	0.093	0.0052	0.052	
8292	60- 70		0.528	0.042	0.0072	0.062	
8293	70- 80		0.444	0.026	0.0058	0.062	
8294	80- 90		0.566	0.031	0.0087	0.079	
8295	90-100		0.345	0.024	0.0060	0.050	
8296	100-110		0.560	0.017	0.0077	0.059	
8297	110-120		0.796	0.110	0.0106	0.077	
8298	120-130		0.637	0.060	0.0266	0.156	
8299	130-140		0.233	0.016	0.0037	0.058	
8300	140-150		0.557	0.024	0.0101	0.080	
8301	150-160		0.465	0.020	0.0100	0.100	
8302	160-170		0.299	0.021	0.0065	0.071	
8303	170-180		0.415	0.025	0.0078	0.085	
8304	180-190		0.275	0.032	0.0164	0.086	
8305	190-200		0.421	0.020	0.0094	0.118	
8306	200-210		0.418	0.018	0.0104	0.129	
8307	210-220		0.791	0.037	0.0270	0.200	
8308	220-230		0.827	0.026	0.0182	0.189	
8309	230-240		0.567	0.080	0.0225	0.183	
8310	240-250		0.369	0.029	0.0112	0.116	
8311	250-260		0.460	0.037	0.0192	0.143	
8312	260-270		0.250	0.023	0.0093	0.085	
8313	270-280		0.126	0.017	0.0044	0.058	
8314	280-290		0.182	0.025	0.0058	0.057	
8315	290-300		0.207	0.007	0.0074	0.068	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-197

Start:	July 20, 1981	Coordinates:	25,789.03N
Finish:	July 21, 1981		10,227.09E
Core Size:	NQ	Elevation:	3,641.0'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	350 ft.

Tag Number	Hole Interval (Feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7044	32- 40		0.073	0.005	0.0005	0.036	
7045	40- 50		0.565	0.012	0.0043	0.058	
7046	50- 60		0.252	0.013	0.0033	0.049	
7047	60- 70		0.373	0.020	0.0060	0.072	
7048	70- 80		0.487	0.019	0.0044	0.056	
7049	80- 90		0.393	0.023	0.0047	0.057	
7050	90-100		0.277	0.014	0.0061	0.035	
7051	100-110		0.272	0.021	0.0044	0.045	
7052	110-120		0.152	0.015	0.0024	0.036	
7053	120-130		0.328	0.049	0.0038	0.044	
7054	130-140		0.492	0.073	0.0080	0.085	
7055	140-150		0.374	0.022	0.0042	0.032	
7056	150-160		0.531	0.032	0.0054	0.052	
7057	160-170		0.543	0.042	0.0042	0.047	
7058	170-180		0.471	0.067	0.0048	0.056	
7059	180-190		0.524	0.206	0.0051	0.064	
7060	190-200		0.511	0.065	0.0063	0.086	
7061	200-210		0.429	0.022	0.0054	0.098	
7062	210-220		0.348	0.098	0.0052	0.093	
7063	220-230		0.277	0.050	0.0043	0.051	
7064	230-240		0.293	0.048	0.0046	0.055	
7065	240-250		0.554	0.035	0.0048	0.061	
7066	250-260		0.637	0.036	0.0057	0.058	
7067	260-270		0.548	0.024	0.0058	0.064	
7068	270-280		0.297	0.023	0.0036	0.046	
7069	280-290		0.353	0.025	0.0049	0.061	
7070	290-300		0.208	0.067	0.0034	0.037	
7071	300-310		0.438	0.059	0.0049	0.055	
7072	310-320		0.579	0.091	0.0148	0.110	
7073	320-330		0.657	0.069	0.0211	0.161	
7074	330-340		0.528	0.031	0.0096	0.075	
7075	340-350		0.319	0.051	0.0055	0.054	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-198

Start:	July 18, 1981	Coordinates:	25,793.65N
Finish:	July 20, 1981		10,499.31E
Core Size:	NQ	Elevation:	3,785.3'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	500 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8362	20- 30		0.039	0.001	-	-	
8363	30- 40		0.012	0.001	-	-	
8364	40- 50		0.008	0.002	-	-	
8365	50- 60		0.005	0.001	-	-	
8366	60- 70		0.009	0.001	-	-	
8367	70- 80		0.006	0.001	-	-	
8368	80- 90		0.004	10.001	-	-	
8369	90-100		0.002	0.002	-	-	
8370	100-110		0.007	0.002	-	-	
8371	110-120		0.182	0.006	0.0013	0.045	
8372	120-130		0.280	0.009	0.0015	0.051	
8373	130-140		0.305	0.015	0.0018	0.042	
8374	140-150		0.285	0.007	0.0012	0.050	
8375	150-160		0.287	0.012	0.0023	0.046	
8376	160-170		0.335	0.022	0.0020	0.039	
8377	170-180		0.278	0.051	0.0022	0.029	
8378	180-190		0.250	0.020	0.0030	0.044	
8379	190-200		0.257	0.018	0.0036	0.041	
8380	200-210		0.201	0.011	0.0032	0.041	
8381	210-220		0.284	0.014	0.0029	0.039	
8382	220-230		1.500	0.039	0.0119	0.072	
8383	230-240		0.831	0.078	0.0240	0.168	
8384	240-250		0.486	0.015	0.0053	0.056	
8385	250-260		0.418	0.012	0.0074	0.072	
8386	260-270		0.336	0.011	0.0039	0.052	
8387	270-280		0.405	0.015	0.0051	0.071	
8388	280-290		0.376	0.011	0.0049	0.069	
8389	290-300		0.311	0.012	0.0108	0.094	
8390	300-310		0.329	0.011	0.0030	0.056	
8391	310-320		0.733	0.018	0.0070	0.072	
8392	320-330		0.789	0.022	0.0095	0.078	
8393	330-340		0.474	0.021	0.0062	0.077	
8394	340-350		0.200	0.004	0.0018	0.054	
8395	350-360		0.201	0.008	0.0017	0.059	
8396	360-370		0.798	0.014	0.0121	0.101	
8397	370-380		0.435	0.006	0.0071	0.082	
8398	380-390		0.513	0.013	0.0115	0.103	
8399	390-400		0.272	0.014	0.0041	0.072	
8400	400-410		0.325	0.010	0.0076	0.093	
8401	410-420		0.200	0.002	0.0079	0.077	
8402	420-430		0.456	0.006	0.0139	0.119	
8403	430-440		0.510	0.011	0.0123	0.108	
8404	440-450		0.235	0.019	0.0029	0.058	
8405	450-460		0.459	0.007	0.0077	0.079	
8406	460-470		0.162	0.010	0.0032	0.047	
8407	470-480		0.010	0.001	0.0003	0.042	
8408	480-490		0.212	0.005	0.0037	0.056	
8409	490-500		0.375	0.005	0.0089	0.063	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-199

Start: July 20, 1981  
 Finish: July 21, 1981  
 Core Size: NQ  
 Core Recovery:  
 Sample:  
 Directional Survey:

Coordinates: 25,511.36N  
 11,054.93E  
 Elevation: 3,936.4'  
 Inclination:  
 Bearing:  
 Length: 500 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	1/2 Copper Equiv.
8316	43- 50		0.206	0.004	0.0049	0.032	
8317	50- 60		0.350	0.004	0.0027	0.054	
8318	60- 70		0.250	0.004	0.0023	0.032	
8319	70- 80		0.012	0.001	0.0004	0.054	
8320	80- 90		0.012	0.003	0.0006	0.054	
8321	90-100		0.242	0.009	0.0023	0.043	
8322	100-110		0.593	0.014	0.0036	0.068	
8323	110-120		0.453	0.006	0.0023	0.049	
8324	120-130		0.365	0.009	0.0016	0.044	
8325	130-140		0.351	0.006	0.0023	0.060	
8326	140-150		0.405	0.012	0.0025	0.058	
8327	150-160		0.564	0.010	0.0118	0.058	
8328	160-170		0.443	0.019	0.0065	0.059	
8329	170-180		0.446	0.013	0.0038	0.063	
8330	180-190		0.729	0.022	0.0164	0.082	
8331	190-200		0.662	0.020	0.0315	0.076	
8332	200-220		0.306	0.013	0.0041	0.046	
8333	210-220		0.350	0.015	0.0041	0.048	
8334	220-230		0.286	0.013	0.0059	0.052	
8335	230-240		0.167	0.010	0.0025	0.044	
8336	240-250		0.170	0.011	0.0035	0.045	
8337	250-260		0.318	0.038	0.0041	0.045	
8338	260-270		0.183	0.018	0.0027	0.037	
8339	270-280		0.154	0.048	0.0023	0.041	
8340	280-290		0.273	0.077	0.0038	0.048	
8341	290-300		0.273	0.010	0.0033	0.043	
8342	300-310		0.321	0.017	0.0037	0.056	
8343	310-320		0.431	0.056	0.0042	0.050	
8344	320-330		0.965	0.086	0.0044	0.056	
8345	330-340		0.397	0.039	0.0046	0.040	
8346	340-350		0.323	0.082	0.0041	0.049	
8347	350-360		0.390	0.049	0.0048	0.050	
8348	360-370		0.246	0.036	0.0018	0.036	
8349	370-380		0.189	0.041	0.0020	0.045	
8350	380-390		0.136	0.014	0.0016	0.043	
8351	390-400		0.211	0.082	0.0055	0.045	
8352	400-410		0.274	0.026	0.0099	0.059	
8353	410-420		0.295	0.268	0.0055	0.060	
8354	420-430		0.256	0.081	0.0200	0.089	
8355	430-440		0.275	0.071	0.0056	0.052	
8356	440-450		0.252	0.053	0.0056	0.050	
8357	450-460		0.197	0.018	0.0053	0.048	
8358	460-470		0.120	0.022	0.0032	0.035	
8359	470-480		0.194	0.080	0.0032	0.049	
8360	480-490		0.122	0.015	0.0019	0.050	
8361	490-500		0.167	0.048	0.0023	0.036	

DIAMOND DRILL HOLE T-200

Start: July 20, 1981  
 Finish: August 4, 1981  
 Core Size: NQ  
 Core Recovery:  
 Sample:  
 Directional Survey:

Coordinates: 25,507.94N  
 9,324.57E  
 Elevation: 3,189.5'  
 Inclination:  
 Bearing:  
 Length: 347 ft.

Tag Number	Hole Interval (Feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub>	Gold oz/ST	Silver oz/ST	%Copper Equiv.
7076	51- 60		0.014	0.001	-	-	
7077	60- 70		0.010	0.001	-	-	
7078	70- 80		0.010	0.001	-	-	
7079	80- 90		0.004	0.001	-	-	
7080	90-100		0.009	0.001	-	-	
7081	100-110		0.007	0.002	-	-	
7084	130-140		0.002	0.001	-	-	
7085	140-150		0.004	0.001	-	-	
7086	150-160		0.008	0.001	-	-	
7087	160-170		0.010	0.001	-	-	
7088	170-180		0.008	0.001	-	-	
7089	180-190		0.010	0.001	-	-	
7090	190-200		0.011	0.001	-	-	
7091	200-210		0.010	0.001	-	-	
7092	210-220		0.005	0.001	-	-	
7093	220-230		0.004	0.001	-	-	
7094	230-240		0.007	0.001	-	-	
7095	240-250		0.011	0.001	-	-	
7096	250-260		0.005	0.001	-	-	
7097	260-270		0.006	0.001	-	-	
7098	270-280		0.060	0.035	-	-	
7099	280-290		0.044	0.011	-	-	
7100	290-300		0.018	0.002	-	-	
8410	300-310		0.002	0.001	-	-	
8411	310-320		0.003	0.001	-	-	
8412	320-330		0.004	0.001	-	-	
8413	330-340		0.003	0.001	-	-	
8414	340-347		0.005	0.001	-	-	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-201

Start: July 21, 1981  
 Finish: July 22, 1982  
 Core Size: NQ  
 Core Recovery:  
 Sample:  
 Directional Survey:

Coordinates: 26,989.16N  
 7,998.89E  
 Elevation: 3,054.5'  
 Inclination:  
 Bearing:  
 Length: 400 ft.

Tag Number	Hole Interval (Feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8415	65- 70		0.316	0.024	0.0019	0.042	
8416	70- 80		0.206	0.008	0.0005	0.028	
8417	80- 90		0.252	0.006	0.0005	0.043	
8418	90-100		0.401	0.040	0.0011	0.058	
8419	100-110		0.500	0.029	0.0030	0.061	
8420	110-120		0.320	0.020	0.0022	0.027	
8421	120-130		0.318	0.014	0.0024	0.047	
8422	130-140		0.268	0.009	0.0010	0.045	
8423	140-150		0.445	0.044	0.0013	0.059	
8424	150-160		0.460	0.072	0.0012	0.042	
8425	160-170		0.519	0.023	0.0013	0.052	
8426	170-180		0.370	0.025	0.0031	0.044	
8427	180-190		0.475	0.034	0.0033	0.065	
8428	190-200		0.395	0.055	0.0032	0.045	
8429	200-210		1.059	0.072	0.0085	0.173	
8430	210-220		0.467	0.036	0.0053	0.064	
8431	220-230		0.149	0.013	0.0011	0.016	
8432	230-240		0.225	0.049	0.0011	0.049	
8433	240-250		0.125	0.015	0.0005	0.034	
8434	250-260		0.195	0.038	0.0012	0.042	
8435	260-270		0.287	0.049	0.0017	0.054	
8436	270-280		0.208	0.040	0.0039	0.033	
8437	280-290		0.118	0.013	0.0124	0.032	
8438	290-300		0.256	0.019	0.0025	0.046	
8439	300-310		0.321	0.033	0.0031	0.063	
8440	310-320		0.220	0.051	0.0043	0.053	
8441	320-330		0.154	0.012	0.0003	0.038	
8442	330-340		0.124	0.006	0.0003	0.044	
8443	340-350		0.201	0.017	0.0045	0.048	
8444	350-360		0.252	0.030	0.0005	0.041	
8445	360-370		0.318	0.022	0.0003	0.054	
8446	370-380		0.175	0.011	0.0005	0.038	
8447	380-390		0.074	0.013	0.0002	0.035	
8448	390-400		0.110	0.008	0.0003	0.037	



Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-202

Start:	July 21, 1981	Coordinates:	28,513.83N
Finish:	August 11, 1981		8,287.72E
Core Size:	NQ	Elevation:	3,449.2'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	292 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	Copper Equiv.
8485	155-160		0.010	0.002	-	-	
8486	160-170		0.012	0.001	-	-	
8487	170-180		0.008	0.001	-	-	
8488	180-190		0.006	0.003	-	-	
8489	190-200		0.031	0.045	-	-	
8490	200-210		0.055	0.002	-	-	
8491	210-220		0.078	0.003	-	-	
8492	220-230		0.055	0.009	-	-	
8493	230-240		0.027	0.004	-	-	
8494	240-250		0.050	0.002	-	-	
8495	250-260		0.016	0.004	-	-	
8496	260-270		0.172	0.011	0.007	0.013	
8497	270-280		0.049	0.003	-	-	
8498	280-292		0.050	0.005	-	-	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-203

Start:	August 4, 1981	Coordinates:	28,002.31N
Finish:	August 7, 1981		7,731.65E
Core Size:	NQ	Elevation:	3,144.8'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	400 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8449	47- 50		0.242	0.032	0.0012	0.035	
8450	50- 60		0.226	0.030	0.0015	0.040	
8451	60- 70		0.214	0.018	0.0009	0.052	
8452	70- 80		0.309	0.067	0.0014	0.090	
8453	80- 90		0.241	0.065	0.0018	0.073	
8454	90-100		0.254	0.018	0.0013	0.083	
8455	100-110		0.293	0.043	0.0012	0.076	
8456	110-120		0.334	0.061	0.0014	0.084	
8457	120-130		0.431	0.049	0.0014	0.108	
8458	130-140		0.332	0.051	0.0020	0.064	
8459	140-150		0.364	0.041	0.0023	0.074	
8460	150-160		0.297	0.039	0.0022	0.041	
8461	160-170		0.212	0.063	0.0023	0.038	
8462	170-180		0.368	0.116	0.0029	0.052	
8463	180-190		0.186	0.048	0.0009	0.036	
8464	190-200		0.277	0.034	0.0011	0.046	
8465	200-210		0.174	0.019	0.0012	0.037	
8466	210-220		0.142	0.086	0.0015	0.051	
8467	220-230		0.234	0.022	0.0007	0.045	
8468	230-240		0.008	LO.001	-	-	
8469	240-250		0.006	LO.001	-	-	
8470	250-260		0.106	0.002	0.0003	0.033	
8471	260-270		0.087	0.011	0.0005	0.022	
8472	270-280		0.276	0.022	0.0010	0.069	
8473	280-290		0.670	0.014	0.0007	0.069	
8474	290-300		0.852	0.016	0.0009	0.052	
8475	300-310		0.304	0.012	0.0003	0.033	
8476	310-320		0.097	0.015	0.0005	0.019	
8477	320-330		0.141	0.034	0.0014	0.048	
8478	330-340		0.271	0.069	0.0092	0.086	
8479	240-250		0.463	0.048	0.0185	0.151	
8480	350-360		0.554	0.054	0.0134	0.187	
8481	360-370		0.346	0.042	0.0098	0.109	
8482	370-380		0.205	0.010	0.0065	0.069	
8483	380-390		0.572	0.113	0.0180	0.178	
8484	390-400		0.240	0.021	0.0289	0.074	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-204

Start:	August 5, 1981	Coordinates:	28,023.52N
Finish:	August 7, 1981		7,264.15E
Core Size:	NQ	Elevation:	3,044.2'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	400 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8499	20- 30		0.697	0.031	0.0081	0.165	
8500	30- 40		0.546	0.073	0.0080	0.075	
8501	40- 50		0.585	0.048	0.0047	0.027	
8502	50- 60		0.745	0.052	0.0022	0.039	
8503	60- 70		0.906	0.063	0.0115	0.168	
8504	70- 80		0.833	0.056	0.0235	0.171	
8505	80- 90		1.105	0.144	0.0350	0.233	
8506	90-100		1.220	0.065	0.0074	0.149	
8507	100-110		0.678	0.059	0.0062	0.112	
8508	110-120		1.030	0.142	0.0161	0.246	
8509	120-130		0.752	0.121	0.0091	0.074	
8510	130-140		0.975	0.199	0.0238	0.177	
8511	140-150		1.443	0.089	0.0190	0.259	
8512	150-160		0.632	0.065	0.0146	0.107	
8513	160-170		0.581	0.123	0.0067	0.096	
8516	170-180		0.478	0.056	0.0020	0.050	
8515	180-190		0.600	0.065	0.0037	0.063	
8516	190-200		0.459	0.034	0.0023	0.046	
8517	200-210		0.287	0.043	0.0050	0.063	
8518	210-220		0.147	0.321	0.0038	0.042	
8519	220-230		0.175	0.024	0.0014	0.035	
8520	230-240		0.163	0.040	0.0053	0.049	
8521	240-250		0.129	0.016	0.0009	0.032	
8522	250-260		0.199	0.096	0.0021	0.036	
8523	260-270		0.322	0.035	0.0034	0.042	
8524	270-280		0.091	0.013	0.0009	0.032	
8525	280-290		0.222	0.030	0.0014	0.039	
8526	290-300		0.090	0.018	0.0004	0.027	
8527	300-310		0.064	0.004	-	-	
8528	310-320		0.083	0.002	-	-	
8529	320-330		0.016	0.001	-	-	
8530	330-340		0.031	0.001	-	-	
8531	340-350		0.168	0.007	0.0033	0.044	
8532	350-360		0.156	0.014	0.0020	0.036	
8533	360-370		0.046	0.002	-	-	
8534	370-380		0.114	0.003	0.0011	0.038	
8535	380-390		0.164	0.043	0.0020	0.043	
8536	390-400		0.205	0.009	0.0028	0.053	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-205

Start:	August 7, 1981	Coordinates:	29,473.82N
Finish:	August 8, 1981		6,851.94E
Core Size:	NQ	Elevation:	3,213.9'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8537	30- 40		0.085	0.013	-	-	
8538	40- 50		0.030	0.012	-	-	
8539	50- 60		0.029	0.016	-	-	
8540	60- 70		0.015	0.013	-	-	
8541	70- 80		0.005	0.007	-	-	
8542	80- 90		0.006	0.007	-	-	
8543	90-100		0.013	0.005	-	-	
8544	100-110		0.002	0.012	-	-	
8545	110-120		0.006	0.005	-	-	
8546	120-130		0.028	0.004	-	-	
8547	130-140		0.059	0.004	-	-	
8548	140-150		0.027	0.006	-	-	
8549	150-160		0.017	0.009	-	-	
8550	160-170		0.017	0.006	-	-	
8551	170-180		0.028	0.033	-	-	
8552	180-190		0.014	0.007	-	-	
8553	190-200		0.031	0.005	-	-	
8554	200-210		0.143	0.015	0.0033	0.081	
8555	210-222		0.066	0.004	-	-	
8556	220-230		0.025	0.004	-	-	
8557	230-240		0.051	0.009	-	-	
8558	240-250		0.033	0.007	-	-	
8559	250-260		0.050	0.007	-	-	
8560	260-270		0.015	0.004	-	-	
8561	270-280		0.103	0.029	0.0014	0.055	
8562	280-290		0.049	0.004	-	-	
8563	290-297		0.009	0.002	-	-	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T- 206

Start:	August 7, 1981	Coordinates:	28,528.31N
Finish:	August 10, 1981		7,296.70E
Core Size:	NQ	Elevation:	3,138.1'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	400 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8564	20- 30		0.162	0.003	0.0081	0.075	
8565	30- 40		0.240	0.013	0.0130	0.083	
8566	40- 50		0.125	0.008	0.0046	0.053	
8567	50- 60		0.102	0.001	0.0029	0.032	
8568	60- 70		0.079	0.001	-	-	
8569	70- 80		0.051	0.002	-	-	
8570	80- 90		0.032	0.002	-	-	
8571	90-100		0.069	0.002	-	-	
8572	100-110		0.030	0.003	-	-	
8573	110-120		0.168	0.006	0.0030	0.061	
8574	120-130		0.042	0.002	-	-	
8575	130-140		0.096	0.002	-	-	
8576	140-150		0.062	0.002	-	-	
8577	150-160		0.104	0.006	0.0015	0.044	
8578	160-170		0.091	0.006	0.0020	0.035	
8579	170-180		0.087	0.007	0.0011	0.035	
8580	180-190		0.166	0.016	0.0021	0.050	
8581	190-200		0.178	0.070	0.0077	0.065	
8582	200-210		0.178	0.034	0.0059	0.081	
8583	210-220		0.127	0.006	0.0031	0.068	
8584	220-230		0.148	0.009	0.0014	0.042	
8585	230-240		0.110	0.005	0.0006	0.036	
8586	240-250		0.125	0.004	0.0007	0.033	
8587	250-260		0.312	0.030	0.0052	0.061	
8588	260-270		0.191	0.009	0.0032	0.057	
8589	270-280		0.103	0.009	0.0016	0.038	
8590	280-290		0.120	0.006	0.0011	0.045	
8591/92	290-310		0.164	0.085	0.0038	0.050	
8593	310-320		0.143	0.049	0.0028	0.047	
8594	320-330		0.235	0.107	0.0071	0.062	
8595	330-340		0.645	0.049	0.0092	0.144	
8596	340-350		0.463	0.033	0.0133	0.137	
8597	350-360		0.440	0.032	0.0089	0.089	
8598	360-370		0.453	0.005	0.0084	0.082	
8599	370-380		1.019	0.042	0.0255	0.184	
8600	380-390		1.062	0.012	0.0317	0.276	
8601	390-400		0.526	0.026	0.0117	0.112	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T- 207

Start: August 8, 1981  
 Finish: August 12, 1981  
 Core Size: NQ  
 Core Recovery:  
 Sample:  
 Directional Survey:

Coordinates: 29,480.88N  
 7,147.11E  
 Elevation: 3,326.7'  
 Inclination:  
 Bearing:  
 Length: 377 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8602	62- 70		0.038	0.003	-	-	
8603	70- 80		0.023	0.029	-	-	
8604	80- 90		0.036	0.012	-	-	
8605	90-100		0.164	0.012	0.0076	0.070	
8606	100-110		0.177	0.015	0.0061	0.074	
8607	110-120		0.213	0.016	0.0058	0.077	
8608	120-130		0.169	0.019	0.0055	0.068	
8609	130-140		0.230	0.018	0.0062	0.043	
8610	140-150		0.211	0.066	0.0011	0.020	
8611	150-160		0.041	0.057	-	-	
8612	160-170		0.060	0.049	-	-	
8613	170-180		0.028	0.056	-	-	
8614	180-190		0.226	0.020	0.0089	0.040	
8615	190-200		0.093	0.045	0.0018	0.017	
8616	200-210		0.343	0.032	0.0050	0.041	
8617	210-220		0.140	0.027	0.0031	0.015	
8618	220-230		0.212	0.033	0.0069	0.022	
8619	230-240		0.091	0.011	0.0008	0.017	
8620	240-250		0.144	0.013	0.0013	0.019	
8621	250-260		0.208	0.010	0.0062	0.021	
8622	260-270		0.095	0.028	0.0017	0.021	
8623	270-280		0.130	0.024	0.0008	0.024	
8624	280-290		0.143	0.017	0.0034	0.037	
8625	290-300		0.102	0.011	0.0009	0.022	
8626	300-310		0.229	0.014	0.0024	0.029	
8627	310-320		0.200	0.032	0.0052	0.048	
8628	320-330		0.185	0.008	0.0027	0.035	
8629	330-340		0.147	0.008	0.0010	0.023	
8630	340-350		0.093	0.040	0.0012	0.023	
8631	350-360		0.164	0.060	0.0017	0.022	
8632	360-370		0.521	0.104	0.0086	0.054	
8633	370-377		0.075	0.009	0.0004	0.020	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-208

Start:	August 11, 1981	Coordinates:	28,977.64N
Finish:	August 12, 1981		7,244.54E
Core Size:	NQ	Elevation:	3,217.9'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	Copper Equiv.
8634	42- 50		0.010	10.001	-	-	
8635	50- 60		0.008	0.001	-	-	
8636	60- 70		0.009	0.002	-	-	
8637	70- 80		0.144	0.008	0.0023	0.062	
8638	80- 90		0.208	0.037	0.0039	0.039	
8639	90-100		0.076	0.015	0.0006	0.020	
8640	100-110		0.182	0.007	0.0079	0.028	
8641	110-120		0.269	0.015	0.0056	0.070	
8642	120-130		0.080	0.008	0.0012	0.022	
8643	130-140		0.120	0.008	0.0040	0.041	
8644	140-150		0.213	0.007	0.0072	0.064	
8645	150-160		0.395	0.006	0.0075	0.131	
8646	160-170		0.169	0.016	0.0019	0.046	
8647	170-180		0.429	0.007	0.0096	0.122	
8648	180-190		0.325	0.009	0.0068	0.071	
8649	190-200		0.152	0.004	0.0037	0.029	
8650	200-210		0.091	0.005	0.0016	0.029	
8651	210-220		0.305	0.010	0.0054	0.072	
8652	220-230		0.222	0.009	0.0067	0.054	
8653	230-240		0.117	0.009	0.0017	0.044	
8654	240-250		0.235	0.029	0.0147	0.042	
8655	250-260		0.299	0.019	0.0089	0.055	
8656	260-270		0.316	0.007	0.0058	0.083	
8657	270-280		0.294	0.018	0.0038	0.063	
8658	280-290		0.378	0.007	0.0044	0.051	
8659	290-300		0.265	0.017	0.0032	0.040	
8660	300-310		0.284	0.025	0.0030	0.038	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-209

Start:	August 11, 1981	Coordinates:	28,514.38N
Finish:	August 17, 1981		7,799.96E
Core Size:	NQ	Elevation:	3,265.9'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	300 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	Copper Equiv.
8661	50- 60		0.098	0.002	0.0003	0.022	
8662	60- 70		0.114	0.002	0.0004	0.023	
8663	70- 80		0.059	0.001	-	-	
8664	80- 90		0.017	0.002	-	-	
8665	90-100		0.384	0.017	0.0008	0.042	
8666	100-110		0.156	0.057	0.0003	0.025	
8667	110-120		0.212	0.064	0.0004	0.033	
8668	120-130		0.300	0.052	0.0005	0.064	
8669	130-140		0.319	0.071	0.0013	0.087	
8670	140-150		0.420	0.201	0.0055	0.153	
8671	150-160		0.155	0.063	0.0032	0.071	
8672	160-170		0.064	0.004	-	-	
8673	170-180		0.076	0.002	-	-	
8674	180-190		0.065	0.005	-	-	
8675	190-200		0.059	0.001	-	-	
8676	200-210		0.044	0.002	-	-	
8677	210-220		0.023	0.001	-	-	
8678	220-230		0.017	0.001	-	-	
8679	230-240		0.017	0.001	-	-	
8680	240-250		0.073	0.014	-	-	
8681	250-260		0.011	0.001	-	-	
8682	260-270		0.007	0.002	-	-	
8683	270-280		0.010	0.001	-	-	
8684	280-290		0.028	LO.001	-	-	
8685	290-299		0.039	0.002	-	-	



Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T- 210

Start:	August 12, 1981	Coordinates:	28,972.91N
Finish:	August 16, 1981		7,497.91E
Core Size:	NQ	Elevation:	3,280.4'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	400 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8686	19- 30		0.266	0.044	0.0110	0.075	
8687	30- 40		0.178	0.011	0.0051	0.044	
8688	40- 50		0.138	0.041	0.0032	0.033	
8689	50- 60		0.087	0.030	0.0021	0.021	
8690	60- 70		0.123	0.037	0.0054	0.033	
8691	70- 80		0.230	0.046	0.0098	0.075	
8692	80- 90		0.120	0.016	0.0062	0.045	
8693	90-100		0.066	0.004	0.0031	0.035	
8694	100-110		0.120	0.005	0.0067	0.035	
8695	110-120		0.071	0.006	0.0056	0.033	
8696	120-130		0.073	0.007	0.0024	0.036	
8697	130-140		0.280	0.021	0.0135	0.164	
8698	140-150		0.064	0.020	0.0024	0.030	
8699	150-160		0.225	0.053	0.0150	0.091	
8700	160-170		0.151	0.028	0.0047	0.053	
8701	170-180		0.271	0.127	0.0251	0.099	
8702	180-190		0.112	0.029	0.0053	0.034	
8703	190-200		0.297	0.036	0.0130	0.114	
8704	200-210		0.274	0.021	0.0117	0.090	
8705	210-220		0.470	0.116	0.0174	0.128	
8706	220-230		0.484	0.321	0.3160	0.215	
8707	230-240		0.185	0.017	0.0054	0.045	
8708	240-250		0.130	0.012	0.0040	0.055	
8709	250-260		0.227	0.004	0.0053	0.052	
8710	260-270		0.294	0.006	0.0075	0.063	
8711	270-280		0.324	0.029	0.0062	0.081	
8712	280-290		0.379	0.024	0.0068	0.057	
8713	290-300		0.413	0.034	0.0085	0.074	
8714	300-310		0.968	0.032	0.0188	0.207	
8715/16	310-330		0.446	0.009	0.0078	0.108	
8717	330-340		0.476	0.009	0.0055	0.090	
8718	240-250		0.456	0.014	0.0067	0.100	
8719	350-360		0.511	0.010	0.0084	0.103	
8720	260-270		0.299	0.014	0.0079	0.081	
8721	370-380		0.434	0.067	0.0188	0.108	
8722	380-390		0.429	0.026	0.0145	0.116	
8723	390-400		0.358	0.027	0.0130	0.114	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-211

Start:	August 12, 1981	Coordinates:	29,481.55N
Finish:	August 16, 1981		7,415.99E
Core Size:	NQ	Elevation:	3,407.4'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	400 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	‡Copper Equiv.
8724	92-100		0.024	0.002	-	-	
8725	100-110		0.060	0.002	-	-	
8726	110-120		0.022	0.009	-	-	
8727	120-130		0.592	0.021	0.0005	0.035	
8728	130-140		0.136	0.008	0.0002	0.018	
8729	140-150		0.009	0.008	-	-	
8730	150-160		0.108	0.008	0.0003	0.011	
8731	160-170		0.100	0.009	0.0003	0.012	
8732	170-180		0.085	0.003	0.0005	0.010	
8733	180-190		0.308	0.010	0.0003	0.018	
8734	190-200		0.088	0.008	0.0008	0.014	
8735	200-210		0.061	0.012	-	-	
8736	210-220		0.008	0.024	-	-	
8737	220-230		0.027	0.023	-	-	
8738	230-240		0.098	0.014	0.0015	0.018	
8739	240-250		0.107	0.039	0.0029	0.018	
8740	250-260		0.022	0.008	-	-	
8741	260-270		0.022	0.017	-	-	
8742	270-280		0.142	0.029	0.0005	0.025	
8743	280-290		0.022	0.014	-	-	
8744	290-300		0.130	0.099	0.0048	0.038	
8745	300-310		0.065	0.051	-	-	
8746	310-320		0.049	0.013	-	-	
8747	320-330		0.035	0.015	-	-	
8748	330-340		0.113	0.011	0.0037	0.026	
8749	340-350		0.414	0.374	0.0034	0.044	
8750	350-360		0.217	0.101	0.0032	0.023	
8751	360-370		0.101	0.046	0.0029	0.016	
8752	370-380		0.023	0.027	-	-	
8753	380-390		0.045	0.026	-	-	
8754	390-400		0.037	0.059	-	-	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-212

Start:	August 16, 1981	Coordinates:	30,039.88N
Finish:	August 21, 1981		6,989.83E
Core Size:	NQ	Elevation:	3,396.1 ft.
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	395 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub>	Gold oz/ST	Silver oz/ST	Copper Equiv.
8755	51- 60		0.063	0.008	-	-	
8756	60- 70		0.074	0.013	-	-	
8757	70- 80		0.031	0.006	-	-	
8758	80- 90		0.013	0.017	-	-	
8759	90-100		0.011	0.011	-	-	
8760	100-110		0.075	0.008	-	-	
8761	110-120		0.030	0.005	-	-	
8762	120-130		0.041	0.009	-	-	
8763	130-140		0.055	0.009	-	-	
8764	140-150		0.050	0.008	-	-	
8765	150-160		0.108	0.006	0.0038	0.052	
8766	160-170		0.048	0.021	-	-	
8767	170-180		0.056	0.006	-	-	
8768	180-190		0.072	0.005	-	-	
8769	190-200		0.109	0.009	0.0033	0.029	
8770	200-210		0.089	0.028	0.0036	0.030	
8771	210-220		0.096	0.052	0.0069	0.042	
8773	220-230		0.130	0.013	0.0071	0.028	
8773	230-240		0.169	0.017	0.0061	0.040	
8774	240-250		0.227	0.063	0.0098	0.086	
8775	250-260		0.034	0.026	-	-	
8776	260-270		0.021	0.014	-	-	
8777	270-280		0.038	0.027	-	-	
8778	280-290		0.033	0.028	-	-	
8779	290-300		0.045	0.102	-	-	
8780	300-310		0.063	0.005	-	-	
8781	310-320		0.042	0.003	-	-	
8782	320-330		0.043	0.003	-	-	
8783	330-340		0.090	0.008	-	-	
8784	340-350		0.084	0.009	-	-	
8785	350-360		0.053	0.005	-	-	
8786	360-370		0.047	0.002	-	-	
8787	370-380		0.041	0.005	-	-	
8788	380-395		0.059	0.007	-	-	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T- 213

Start:	August 17, 1981	Coordinates:	28,990.89N
Finish:	August 22, 1981		7,766.16E
Core Size:	NQ	Elevation:	3,361.0'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	400 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8789	20- 30		0.008	0.003	-	-	
8790	30- 40		0.734	0.020	0.0036	0.192	
8791	40- 50		0.364	0.007	0.0026	0.050	
8792	50- 60		0.259	0.005	0.0024	0.049	
8793	60- 70		0.676	0.033	0.0108	0.222	
8794	70- 80		0.487	0.019	0.0073	0.157	
8795	80- 90		0.067	0.002	0.0006	0.018	
8796	90-100		0.163	0.011	0.0017	0.048	
8797	100-110		0.740	0.069	0.0154	0.219	
8798	110-120		0.579	0.015	0.0149	0.189	
8799	120-130		0.470	0.009	0.0083	0.098	
8800	130-140		0.262	0.004	0.0010	0.020	
8801	140-150		0.207	0.003	0.0063	0.034	
8802	150-160		0.143	0.004	0.0016	0.023	
8803	160-170		0.065	0.003	0.0040	0.018	
8804	170-180		0.215	0.003	0.0005	0.044	
8805	180-190		0.342	0.032	0.0069	0.114	
8806	190-200		0.511	0.091	0.0096	0.147	
8807	200-210		0.482	0.047	0.0086	0.149	
8808	210-220		0.391	0.042	0.0087	0.120	
8809	220-230		0.519	0.051	0.0075	0.169	
8810	230-240		0.522	0.084	0.0076	0.161	
8811	240-250		0.663	0.048	0.0124	0.168	
8812	250-260		0.564	0.034	0.0205	0.180	
8813	260-270		0.251	0.086	0.0092	0.065	
8814	270-280		0.422	0.045	0.0182	0.159	
8815	280-290		0.336	0.052	0.0067	0.117	
8816	290-300		0.374	0.080	0.0069	0.085	
8817	300-310		0.184	0.111	0.0034	0.021	
8818	310-320		0.348	0.072	0.0060	0.050	
8819	320-330		0.243	0.017	0.0122	0.030	
8820	330-340		0.299	0.029	0.0092	0.037	
8821	340-350		0.507	0.040	0.0449	0.178	
8822	350-360		0.287	0.073	0.0111	0.054	
8823	360-370		0.204	0.072	0.0155	0.074	
8824	370-380		0.233	0.032	0.0112	0.059	
8825	380-390		0.096	0.036	0.0050	0.028	
8826	390-400		0.472	0.055	0.0358	0.111	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-214

Start:	August 17, 1981	Coordinates:	30,057.41N
Finish:	August 23, 1981		7,977.80E
Core Size:	NQ	Elevation:	3,816.3'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	387 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8827	10- 20		0.012	0.001	-	-	
8828	20- 30		0.044	0.001	-	-	
8829	30- 40		0.020	0.001	-	-	
8830	40- 50		0.012	0.001	-	-	
8831	50- 60		0.061	0.001	-	-	
8832	60- 70		0.043	0.002	-	-	
8833	70- 80		0.037	0.002	-	-	
8834	80- 90		0.004	0.002	-	-	
8835	90-100		0.089	0.002	-	-	
8836	100-110		0.077	0.001	-	-	
8837	110-120		0.053	0.005	-	-	
8838	120-130		0.030	0.003	-	-	
8839	130-140		0.009	0.002	-	-	
8840	140-150		0.005	0.001	-	-	
8841	150-160		0.006	LO.001	-	-	
8842	160-170		0.004	LO.001	-	-	
8843	170-180		0.003	LO.001	-	-	
8844	180-190		0.002	LO.001	-	-	
8845	190-200		0.028	0.001	-	-	
8846	200-210		0.077	LO.001	-	-	
8847	210-220		0.028	0.001	-	-	
8848	220-230		0.035	0.001	-	-	
8849	230-240		0.428	0.005	0.0028	0.060	
8850	240-250		0.349	0.034	0.0014	0.057	
8851	250-260		0.368	0.032	0.0043	0.095	
8852	260-270		0.242	0.002	0.0059	0.164	
8853	270-280		0.109	0.001	0.0003	0.022	
8854	280-290		0.170	0.001	0.0026	0.054	
8855	290-300		0.013	LO.001	-	-	
8856	300-310		0.150	0.002	0.0044	0.024	
8857	310-320		0.180	0.002	0.0021	0.024	
8858	320-330		0.174	0.001	0.0011	0.033	
8859	330-340		0.182	0.006	0.0008	0.042	
8860	340-350		0.130	0.001	0.0030	0.029	
8861	350-360		0.058	0.001	-	-	
8862	360-370		0.073	0.003	-	-	
8864	380-387		0.066	0.003	-	-	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-215

Start:	August 22, 1981	Coordinates:	30,076.44N
Finish:	August 26, 1981		7,530.72E
Core Size:	NQ	Elevation:	3,624.3'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	400 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8865	63- 70		0.068	0.001	-	-	
8866	70- 80		0.019	0.003	-	-	
8867	80- 90		0.016	0.001	-	-	
8868	90-100		0.022	10.001	-	-	
8869	100-110		0.050	10.001	-	-	
8870	110-120		0.053	0.001	-	-	
8871	120-130		0.042	0.001	-	-	
8872	130-140		0.050	0.002	-	-	
8873	140-150		0.026	0.002	-	-	
8874	150-160		0.105	0.002	0.0104	0.037	
8875	160-170		0.056	0.001	-	-	
8876	170-180		0.021	0.001	-	-	
8877	180-190		0.026	0.001	-	-	
8878	190-200		0.016	0.002	-	-	
8879	200-210		0.028	0.001	-	-	
8880	210-220		0.037	0.002	-	-	
8881	220-230		0.016	0.009	-	-	
8882/83	230-250		0.053	0.001	-	-	
8884	250-260		0.068	10.001	-	-	
8885	260-270		0.054	10.001	-	-	
8886	270-280		0.022	0.002	-	-	
8887/88	280-300		0.034	0.005	-	-	
8889	300-310		0.015	0.003	-	-	
8890	310-320		0.017	0.010	-	-	
8891	320-330		0.025	0.004	-	-	
8892	330-340		0.038	0.001	-	-	
8893	340-350		0.026	10.001	-	-	
8894	350-360		0.035	0.001	-	-	
8895	360-370		0.055	0.023	-	-	
8896	370-380		0.023	0.008	-	-	
8897	380-390		0.019	0.012	-	-	
8898	390-400		0.012	0.005	-	-	

Schaft Creek Project - Liard Mining Division

DIAMOND DRILL HOLE T-216

Start:	August 23, 1981	Coordinates:	29,490.95N
Finish:	August 27, 1981		7,999.53E
Core Size:	NQ	Elevation:	3,607.6'
Core Recovery:		Inclination:	
Sample:		Bearing:	
Directional Survey:		Length:	308 ft.

Tag Number	Hole Interval (feet)	Core Recovery (percent)	Copper (percent)	MoS <sub>2</sub> %	Gold oz/ST	Silver oz/ST	%Copper Equiv.
8899	70-80		0.128	0.031	-	0.065	
8900	80-90		0.053	0.015	-	-	
8901	90-		0.037	0.011	-	-	
8902	100-		0.166	0.008	-	0.043	
8903	110-		0.165	0.065	-	0.084	
8904	120-		0.098	0.013	-	0.060	
8905	130-		0.103	0.019	-	0.033	
8906	140-		0.102	0.041	-	0.042	
8907	150-		0.184	0.068	-	0.061	
8908	160-		0.285	0.022	-	0.052	
8909	170-		0.237	0.009	-	0.043	
8910	180-201			- No Sample -	-	-	
8911	201-210		0.228	0.006	-	0.047	
8912	210-220		0.112	0.008	-	0.028	
8913	220-230		0.126	0.016	-	0.039	
8914	230-240		0.162	0.003	-	0.037	
8915	240-250		0.174	0.006	-	0.041	
8916	250-260		0.219	0.011	-	0.050	
8917	260-270		0.150	0.109	-	0.046	
8918	270-280		0.132	0.014	-	0.032	
8919	280-290		0.174	0.017	-	0.039	
8920	290-300		0.072	0.006	-	0.021	
8921	300-308		0.128	0.006	-	0.037	

APPENDIX C

CLAIM DATA AND  
STATEMENT OF EXPLORATION AND DEVELOPMENT



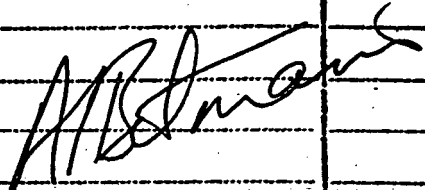
# NOTICE TO GROUP

**SUB-RECORDER  
RECEIVED**  
JUN 25 1981  
M.R.#.....S.....  
VANCOUVER, B.C.

Mining Division Liard Location Schaft Creek

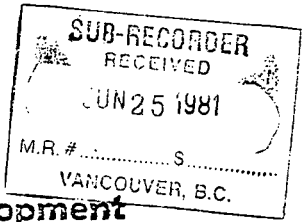
Name of group SUE (SUPPLEMENTARY) Map No. 104 G/6, 7

We, the undersigned owners\* of the following adjoining mineral claims, desire to group them according to the provisions of the *Mineral Act*:—

NAME OF CLAIM	No. of Units	Record No. or Lot No.	Month of Record	SIGNATURE OF OWNER*	Free Miner's Certificate No.
Bird 1	1	6585	Aug		
Bird 3-4	2	6587-88	Aug	A. I. Betmanis	203586
SNO 5-6	2	13977-78	Jun	Agent for	
SNO 13-14	2	13985-86	Jun	Teck Corporation	203630
ID 3 Fr- 4 Fr	2	23630-31	Aug		
EMU 4 Fr-7 Fr	4	39477-80	Aug		
GAV 56, 58	2	21726, 28	Mar		
VON 5-6	2	30068-69	Apr		
Bud 14, 16, 18	3	15173, 75, 77	Sep		
Bud 27-28	2	15959-60	Oct		
Bud 120, 122, 124	3	28758, 60, 62	Oct		
Sue 1-4	4	35763-66	Mar		
Sue 5 Fr	1	35767	Mar		
Sue 6-15	10	35768-77	Mar		
Gav 60, 62	2	21730, 32	Mar		
VON 3, 4	2	30066, 67	Apr		
VON 8-16	9	30071-79	Apr		
Pit 55-63	10	35711-19	Mar		
Pit 77	1	35733	Mar		
Pit 80-88	9	35736-44	Mar		
Mess 1-13	13	42509-21	Mar		
Mess 57-60	4	42565-68	Mar		
Dave 1 Fr	1	46003	Aug		
Dave 12 Fr	1	46014	Aug		
A 1, 3	2	51305, 07	Jul		
A 5-10	6	51309-14	Jul		



Province of  
British Columbia  
Ministry of Mines and  
Petroleum Resources



**MINERAL ACT**

**Statement of Exploration and Development**

I, ANDRIS I. BETMANIS Agent for TECK CORPORATION  
(Name) (Name)  
1988 ARROYO COURT 1199 W. HASTINGS STREET  
(Address) (Address)  
NORTH VANCOUVER, B.C. VANCOUVER, B.C.  
Valid subsisting F.M.C. No. 203586 Valid subsisting F.M.C. No. 203630

**STATE THAT**

1. I have done, or caused to be done, work on the BIRD 1, SNO 5, SNO 6, and ID 3 Fr.

Mineral Claim(s)

Record No.(s) 6585, 13977, 13978, 23630

Situate at SCHAFT CREEK in the LIARD Mining Division,  
to the value of at least \$141,750.00 dollars. Work was done from the 15th day  
of June 1981, to the 22nd day of June 1981

2. The following work was done in the 12 months in which such work is required to be done:

**(COMPLETE APPROPRIATE SECTION(S) A, B, C, D, FOLLOWING)**

**A. PHYSICAL (Trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails)**

(Give details as required by section 13 of regulations.)

	COST
<b>TOTAL PHYSICAL</b>	

**B. PROSPECTING (Details in report submitted as per section 9 of regulations.)**  
(The itemized cost statement must be part of the report.)

	COST
<b>TOTAL PHYSICAL AND PROSPECTING</b>	

I wish to apply S of this work to the claims listed below.  
(State number of years to be applied to each claim and its month of record.)

(For C and D sections, please turn over.)

**C. DRILLING** (Details in report submitted as per section 8 of regulations.)  
(The itemized cost statement must be part of the report.)

**D. GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL**  
(Details in report submitted as per section 5, 6, or 7 of regulations.)  
(The itemized cost statement must be part of the report.)  
(State type of work in space below.)

3150 feet diamond drilling in DDH's T-152, T-153, T-155,  
T-156, T-159, T-160, T-161, T-163 at \$45 per foot

COST	
	\$141,750.00
<b>TOTAL OF C AND D</b>	<b>\$141,750.00</b>

Who paid for the above-described work? Name: \_\_\_\_\_  
Address: \_\_\_\_\_

Portable Assessment Credits (PAC) Withdrawal Request	AMOUNT
<b>Amount to be withdrawn from owner(s) account(s):</b>	
<b>Name of Owner</b>	
(May be no more than 30 per cent of value of the approved work submitted as assessment work in C and (or) D.) 1. _____	
2. _____	
3. _____	
4. _____	
<b>TOTAL WITHDRAWAL</b>	
<b>TOTAL OF C AND (OR) D PLUS PAC WITHDRAWAL</b>	

I wish to apply \$ 91,600.00 of this work to the claims listed below.  
(State number of years to be applied to each claim and its month of record.)  
See attached list.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Value of work to be credited to portable assessment credit (PAC) account(s).**  
(May only be credited from the approved value of C and (or) D not applied to claims.)

Name	AMOUNT
<b>In owner(s) name.</b> 1. Teck Corporation	\$50,150.00
2. _____	
3. _____	
<b>In operator(s) name (person paying for the work).</b> 1. _____	
2. _____	
3. _____	

*A. Retzmann*  
(Signature of Applicant)

NAME OF CLAIM	No. of Units	Record No. or Let No.	of Record	<del>Signature of Owner</del> Year's Work	<del>Pre-1914's</del> Total Years
BIRD 1	1	6585	Aug.	1	1
Bird 3-4	2	6587-88	Aug.	1 to each	2
SNO 5-6	2	13977-78	June	1 to each	2
SNO 13-14	2	13985-86	June	1 to each	2
ID 3 FR-4 Fr	2	23630-31	Aug.	1 to each	2
EMU 4 Fr-7Fr	4	39477-80	Aug.	1 to each	4
GAV 56, 58	2	21726, 28	Mar.	1 to each	2
VON 5-6	2	30068, 69	Apr.	1 to each	2
BUD 14, 16, 18	3	15173, 75, 77	Sep.	1 to each	3
BUD 27-28	2	15959-60	Oct.	1 to each	2
BUD 120, 122, 724	3	28758, 60, 62	Oct.	1 to each	3
SUE 1-4	4	35763-66	Mar.	1 to each	4
SUE 5 Fr	1	35767	Mar.	1	1
SUE 6-15	10	35768-77	Mar.	1 to each	10
GAV 60, 62	2	21730, 32	Mar.	6 to each	12
VON 3, 4	2	30066, 67	Apr.	7 to each	14
VON 8-16	9	30071-79	Apr.	7 to each	63
PIT 55-63	10	35711-19	Mar.	7 to each	70
PIT 77	1	35733	Mar.	7	7
PIT 80-88	9	35736-44	Mar.	7 to each	63
MESS 1-13	13	42509-21	Mar.	7 to each	91
MESS 57-60	4	42565-68	Mar.	7 to each	28
DAVE 1 Fr.	1	46003	Aug.	7	7
DAVE 12 Fr.	1	46014	Aug.	7	7
A 1, 3	2	51305, 07	Jul.	7 to each	14
A 5-10	6	51309-14	Jul.	7 to each	42
				TOTAL:	458 claim yrs.

SUB-RECORDER  
RECEIVED

JUN 25 1981

M.R.# ..... S.....

VANCOUVER, B.C.

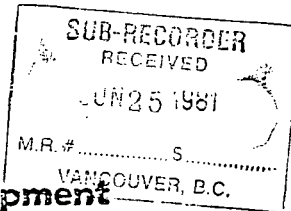
# NOTICE TO GROUP

Mining Division LIARD Location SCHAFT CREEK

Name of group CAMP (SUPPLEMENTARY) Map No. 104 G/6, 7

We, the undersigned owners\* of the following adjoining mineral claims, desire to group them according to the provisions of the *Mineral Act*:—

NAME OF CLAIM	No. of Units	Record No. or Lot No.	Month of Record	SIGNATURE OF OWNER*	Free Miner's Certificate No.	
GAV 67 Fr-68 Fr	2	21737-38	Mar			
GAV 1-9	9	21671-79	Mar		A. I. Betmanis	203586
GAV 66	1	21736	Mar		Agent for	
SNO 7-8	2	13979-80	Jun		Teck Corporation	203630
SNO 15-16	2	13987-88	Jun			
Id 1 Fr-2 Fr	2	23301-02	Jul			
Id 5 Fr	1	23632	Aug			
Id 6 Fr	1	23633	Aug			
BUD 1-10	10	15160-69	Sep			
BUD 13	1	15172	Sep			
BUD 15	1	15174	Sep			
BUD 17	1	15176	Sep			
BUD 25-26	2	15957-58	Oct			
BUD 111-112	2	28755-56	Oct			
BUD 119	1	28757	Oct			
BUD 121	1	28759	Oct			
BUD 123	1	28761	Oct			
Junction	16	1916	Jun			
Slope	8	1915	Jun			
Flats	6	1914	Jun			
Creek	4	1913	Jun			
Mount	8	1912	Jun			



**Statement of Exploration and Development**

I, Andris I. Betmanis Agent for Teck Corporation  
(Name) (Name)  
1988 Arroyo Court 1199 West Hastings Street  
(Address) (Address)  
North Vancouver, B. C. Vancouver, B. C.  
Valid subsisting F.M.C. No. 203586 Valid subsisting F.M.C. No. 203630

STATE THAT

1. I have done, or caused to be done, work on the SNO 7 and SNO 8  
Mineral Claim(s)

Record No.(s) 13979, 13980  
Situate at Schaft Creek in the Liard Mining Division,  
to the value of at least 67,500.00 dollars. Work was done from the 15 day  
of June 1981, to the 22 day of June 1981

2. The following work was done in the 12 months in which such work is required to be done:

(COMPLETE APPROPRIATE SECTION(S) A, B, C, D, FOLLOWING)

**A. PHYSICAL** (Trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails)

(Give details as required by section 13 of regulations.)

	COST
<b>TOTAL PHYSICAL</b>	

**B. PROSPECTING** (Details in report submitted as per section 9 of regulations.)  
(The itemized cost statement must be part of the report.)

	COST
<b>TOTAL PHYSICAL AND PROSPECTING</b>	

I wish to apply 5 of this work to the claims listed below.

(State number of years to be applied to each claim and its month of record.)

.....  
.....  
.....  
.....

**C. DRILLING** (Details in report submitted as per section 8 of regulations.)  
 (The itemized cost statement must be part of the report.)

1500 feet diamond drilling in DDH's T-150, T-151,  
 T-154, T-157, T-158 @ \$45/foot

COST
67,500.00
<b>TOTAL OF C AND D</b>
67,500.00

**D. GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL**  
 (Details in report submitted as per section 5, 6, or 7 of regulations.)  
 (The itemized cost statement must be part of the report.)  
 (State type of work in space below.)

Who paid for the above-described work? Name Teck Corporation  
 Address 1199 West Hastings Street  
Vancouver, B. C.

Portable Assessment Credits (PAC) Withdrawal Request		AMOUNT
Amount to be withdrawn from owner(s) account(s):		
Name of Owner		
(May be no more than 30 per cent of value of the approved work submitted as assessment work in C and (or) D.)	1. <u>Teck Corporation</u>	<u>3,500.00</u> <i>AKB</i>
	2. _____	<del>4,000.00</del>
	3. _____	
	4. _____	
<b>TOTAL WITHDRAWAL</b>		<u>3,500.00</u> <i>AKB</i>
<b>TOTAL OF C AND (OR) D PLUS PAC WITHDRAWAL</b>		<u>71,500.00</u> <i>AKB</i>

I wish to apply \$ 71,000.00 of this work to the claims listed below.  
 (State number of years to be applied to each claim and its month of record.)  
See attached list.

Value of work to be credited to portable assessment credit (PAC) account(s).  
 (May only be credited from the approved value of C and (or) D not applied to claims.)

Name	AMOUNT
In owner(s) name:	
1. _____	
2. _____	
3. _____	
In operator(s) name (person paying for the work):	
1. _____	
2. _____	
3. _____	

*A. B. Williams*  
 (Signature of Applicant)

NAME OF CLAIM	Units	Lot No.	or Record	Year's Work	Certificate No.
GAV 67 Fr-68 Fr	2	21737-38	Mar.	1 to each	
GAV 1-9	9	21671-79	Mar.	1 to each	
GAV 66	1	21736	Mar.	1	
SNO 7-8	2	13979-80	June	1 to each	
SNO 15-16	2	13987-88	June	1 to each	
Id 1 Fr - 2 Fr	2	23301-02	July	1 to each	
Id 5 Fr	1	23632	Aug.	1	
Id 6 Fr	1	23633	Aug.	1	
BUD 1-10	10	15160-69	Sep.	1 to each	
BUD 13	1	15172	Sep.	1	
BUD 15	1	15174	Sep.	1	
BUD 17	1	15176	Sep.	1	
BUD 25-26	2	15957-58	Oct.	1 to each	
BUD 111-112	2	28755-56	Oct.	1 to each	
BUD 119	1	28757	Oct.	1	
BUD 121	1	28759	Oct.	1	
BUD 123	1	28761	Oct.	1	
JUNCTION	16	1916	June	9 <del>10</del> to each unit	ATB
SLOPE	8	1915	June	9 <del>10</del> to each unit	ATB
FLATS	6	1914	June	9 <del>10</del> to each unit	ATB
CREEK	4	1913	June	9 <del>10</del> to each unit	ATB
MOUNT	8	1912	June	9 <del>10</del> to each unit	ATB

*Camp Supp*





Province of British Columbia  
 Ministry of Energy, Mines and Petroleum Resources  
 MINERAL RESOURCES BRANCH-TITLES DIVISION

SUB-RECORDER  
 RECEIVED

JUL 22 1981

M.R. # .....  
 VANCOUVER, B.C.

MINERAL ACT

FORM 1

# NOTICE TO GROUP

Mining Division Liard Location Schaft Creek

Name of group A SUPPLEMENTAL Map No. 104 G/7 Nest

We, the undersigned owners\* of the following adjoining claims, desire to group them according to the provisions of the Mineral Act:-

NAME OF CLAIM	No. of Units	Record No.	Month of Record	SIGNATURE OF OWNER*	Free Miner Certificate No.
Bird 2 ✓	1	6586	Aug	<i>M. Jane Brandt</i>	
Sno 9-12 ✓ Incl	4	13981-84	Jun	M. Jane Brandt	203587
Bud 29-34 ✓ Incl	6	27079-84	Jun	Agent for	
Von 1-2 ✓ Incl	2	30664-65	Apr	Teck Corporation	203630
Von 7 ✓	1	30070	Apr		
A 2 ✓	1	51306	Jul		
A 4 ✓	1	51308	Jul		
A 11-31 ✓ Incl	21	51315-35	Jul		
A 33 ✓	1	51337	Jul		
A 35 ✓	1	51339	Jul		
A 37 ✓	1	51340	Jul		
EMU 3 Fr ✓	1	39476	Aug		
EMU 8 Fr ✓	1	1801	Feb		
ID 9 Fr ✓	1	23636	Aug		
Nov 1-4 ✓	4	20205-08	Dec		
Dave 2-5 Fr ✓	4	46004-07	Aug		
Dave 13 Fr ✓	1	46015	Aug		
Dave 14 Fr ✓	1	46016	Aug		
Von 17-22 ✓	6	30080-85	Apr		
Pit 37-38 ✓	2	35693-94	Mar		
Pit 49-54 ✓	6	35705-10	Mar		
Pit 65-76 ✓	11	35721-32	Mar		
Pit 78-79 ✓	2	35734-35	Mar		
Mess 14-32 ✓	19	42522-40	Mar		
	<u>99</u>				



Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources
MINERAL RESOURCES BRANCH-TITLES DIVISION

MINERAL ACT

SUB-RECORDER RECEIVED
JUL 22 1981
VANCOUVER, B.C.

STATEMENT OF EXPLORATION AND DEVELOPMENT

M. Jane Brandt
(Name)
2768 West 36th Avenue
(Address)
Vancouver, B. C.

Teck Corporation
(Name)
1199 West Hastings Street
(Address)
Vancouver, B. C.

Valid subsisting F.M.C. No. .203587.

Valid subsisting F.M.C. No. .203630.

STATE THAT
1. I have done, or caused to be done, work on the Bird 2 Claim(s)
Record No.(s) 6586
Situate at Schaft Creek in the Liard Mining Division,
to the value of at least 83,835.00 dollars. Work was done from the 5th day
of July 19 81, to the 13 day of July 19 81.

2. The following work was done in the 12 months in which such work is required to be done:
(COMPLETE APPROPRIATE SECTION(S) A, B, C, D, FOLLOWING)

Table with 2 columns: Description and COST. Section A: PHYSICAL (Trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails). Includes a total physical row at the bottom.

I wish to apply S of physical work to the claims listed below.
(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

Section B: PROSPECTING (Details in report submitted as per section 9 of regulations). Includes a table with a COST column.

I wish to apply S of this prospecting work to the claims listed below.
(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

CLAIM FILE
GROUP: TC-164
CL SHEET REVISED ✓
COMP. SHEET REVISED ✓
ASST. CONTINUED

C. DRILLING

(Details in report submitted as per section 8 of regulations.)  
 (The itemized cost statement must be part of the report.)

1,863 ft. NQ diamond drilling in Holes T-181 and  
 T-182 at \$45/foot. (Report to follow on  
 completion of program)

COST

83,835.00

D. GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL

(Details in report submitted as per section 5, 6, or 7 of regulations.)  
 (The itemized cost statement must be part of the report.)  
 (State type of work in space below.)

.....  
 .....  
 .....

TOTAL OF C AND D

83,835.00

Who was the operator (provided  
 the financing)?

Name Teck Corporation

Address 1199 West Hastings Street

Vancouver, B. C. V6E 2K5

Portable Assessment Credits (PAC) Withdrawal Request

Amount to be withdrawn from owner(s) account(s):

AMOUNT

(May be no more than 30 per cent  
 of value of the approved work  
 submitted as assessment work in  
 C and (or) D.)

Name of Owner

1. Teck Corporation

4,265.00

2.

3.

4.

TOTAL WITHDRAWAL

4,265.00

TOTAL OF C AND (OR) D PLUS PAC WITHDRAWAL

88,100.00

I wish to apply \$ 88,100.00 of this work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

- see attached list

Value of work to be credited to portable assessment credit (PAC) account(s).

(May only be credited from the approved value of C and (or) D not applied to claims.)

Name	AMOUNT
In owner(s) name	
1. ....	
2. ....	
3. ....	
In operator(s) name (party providing the financing)	
1. ....	
2. ....	
3. ....	

*M. James Brandt*  
 (Signature of Applicant)

A. Sup

<u>Name of Claim</u>	<u>Record No.</u>	<u>Month of Record</u>	<u>Years work</u>
Bird 2	6586	Aug	1 year✓
Sno 9-12 incl.	13981-84	Jun	1 year each✓
Bud 29-34 incl.	27079-84	Jun	1 year each✓
Von 1-2 incl.	30664-65	Apr	1 year each✓
Von 7	30070	Apr	1 year✓
A 2	51306	Jul	1 year✓
A 4	51308	Jul	1 year✓
A 11-31 incl.	51315-35	Jul	1 year each✓
A 33	51337	Jul	1 year✓
A 35	51339	Jul	1 year✓
A 37	51340	Jul	1 year✓
Emu 3 Fr	39476	Aug	6 years✓
Emu 8 Fr	1801	Feb	3 years @ 100.00✓
			7 years @ 200.00✓
ID 9 Fr	23636	Aug	3 years✓
Nov 1-4 incl.	20205-08	Dec	3 years each✓
Dave 2-5 Fr. incl.	46004-07	Aug	7 years each✓
Dave 13 Fr	46015	Aug	7 years✓
Dave 14 Fr	46016	Aug	7 years✓
Von 17-22	30080-85	Apr	7 years✓
Pit 37-38	35693-94	Mar	7 years✓
Pit 49-54	35705-10	Mar	7 years✓
Pit 65-76	35721-32	Mar	7 years✓
Pit 78-79	35734-35	Mar	7 years✓
Mess 14-32	42522-40	Mar	7 years✓

Province of British Columbia  
 Ministry of Energy, Mines and Petroleum Resources  
 MINERAL RESOURCES BRANCH-TITLES DIVISION

MINERAL ACT  
 FORM 1

**SUB-RECORDER  
 RECEIVED**  
 AUG 11 1981  
 M.P. 162094 S. 6730.00  
 VANCOUVER, B.C.

# NOTICE TO GROUP

Mining Division Liard Location Schaft Creek

Name of group Start Map No. 104.G/7W

We, the undersigned owners\* of the following adjoining claims, desire to group them according to the provisions of the Mineral Act:-

NAME OF CLAIM	No. of Units	Record No.	Month of Record	SIGNATURE OF OWNER*	Free Miner Certificate No.
Bird 1	1	6585	Aug	<i>A. Betman</i>	
Nov. 6	1	20210	Dec	A. I. Betmanis	203586
Nov 8	1	20212	Dec	Agent for	
Emu 1 Fr	1	39474	Aug	Teck Corporation	203730
Von 23-32	10	30086-95	Apr		
Von 33-35	3	30096-98	Apr		
Von 42	1	30105	Apr		
Pit 1-8	8	35657-64	Mar		
Pit 15-20	6	35671-76	Mar		
Pit 27-36	10	35683-92	Mar		
Pit 39-40	2	35695-96	Mar		
Pit 41-48	8	35697-704	Mar		
P 61 Fr	1	71371	Jun		
P 63 Fr	1	71373	Jun		
Dave 6 Fr	1	46008	Aug		
Dave 7 Fr-8 Fr	2	46009-10	Aug		
Jack Fr	1	52143	Aug		
Jack 1-6	6	52144-49	Aug		
MV 16	1	52998	Aug		
Start	20	1967	Jul		
Dave 9 Fr	1	70659	Oct		
Bird 2	1	6586	Aug		
Nov 1	1	20205	Dec		
Nov 4	1	20208	Dec		
	89				



C. DRILLING

(Details in report submitted as per section 8 of regulations.)  
(The itemized cost statement must be part of the report.)

9768 ft. of diamond drilling in DDH's T-162, T-166, T-167  
T-170, T-173, T-176, T-183, T-186 to T-191, T-194, T-196 to  
T-199 at \$45/foot - Report to follow on completion of  
D. GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL program

(Details in report submitted as per section 5, 6, or 7 of regulations.)  
(The itemized cost statement must be part of the report.)  
(State type of work in space below.)

		COST
		439,560.00
TOTAL OF C AND D		439,560.00

Who was the operator (provided the financing)?

Name Teck Corporation  
Address 1199 West Hastings Street  
Vancouver, B. C.

Portable Assessment Credits (PAC) Withdrawal Request

Amount to be withdrawn from owner(s) account(s):

		AMOUNT
Name of Owner		
(May be no more than 30 per cent of value of the approved work submitted as assessment work in C and (or) D.)	1. ....	
	2. ....	
	3. ....	
	4. ....	
TOTAL WITHDRAWAL		
TOTAL OF C AND (OR) D PLUS PAC WITHDRAWAL		

I wish to apply \$ 99,400 of this work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

See attached list.

Value of work to be credited to portable assessment credit (PAC) account(s).

(May only be credited from the approved value of C and (or) D not applied to claims.)

		Name	AMOUNT
In owner(s) name.	1.	<u>Teck Corp.</u>	<u>340,160.00</u>
	2.		
	3.		
In operator(s) name (party providing the financing).	1.		
	2.		
	3.		

SUB-RECORDER RECEIVED  
AUG 11 1981  
M.F. 162.9.74 54.7.30.80  
VANCOUVER, B.C.

A. Betmans  
(Signature of Applicant)

Start ~~Stop~~

<u>Name of Claim</u>	<u>Record No.</u>	<u>Month</u>	<u>Year work applied</u>
Nov 6 ✓	20210 ✓	Dec	6 years
Nov 8 ✓	20212	Dec	6 years
Emu 1 Fr ✓	39474	Aug	5 years
Von 23-32 ✓	30086-95	Apr	5 years
Von 33-35 ✓	30096-98	Apr	5 years
Von 42 ✓	20105	Apr	5 years
Pit 1-8 ✓	35657-64	Mar	5 years
Pit 15-20 ✓	35671-76	Mar	5 years
Pit 27-36 ✓	35683-92	Mar	5 years
Pit 39-40 ✓	35695-96	Mar	5 years
Pit 41-48 ✓	35697-704	Mar	5 years
P 61 Fr ✓	71371	Jun	5 years
P 63 Fr ✓	71373	June	5 years
Dave 6 Fr ✓	46008	Aug	5 years
Dave 7 Fr-8Fr ✓	46009-10	Aug	5 years
Dave 9 Fr ✓	70659	Oct	5 years
Jack Fr ✓	52143	Aug*	5 years
Jack 1-6 ✓	52144-49	Aug*	5 years
MV 16 ✓	52998	Aug*	5 years
Start ✓	1967	Jul	10 years to each unit

\* Late recording fees on these claims





Province of British Columbia  
 Ministry of Energy, Mines and Petroleum Resources  
 MINERAL RESOURCES BRANCH-TITLES DIVISION

**SUB-RECORDER  
 RECEIVED**  
 AUG 19 1981  
 M.R. 162226 S 5740  
 VANCOUVER, B.C.

MINERAL ACT

FORM 1

**NOTICE TO GROUP**

Mining Division Liard Location Schaft Creek  
 Name of group Rum Map No. 104 G/7W

We, the undersigned owners\* of the following adjoining claims, desire to group them according to the provisions of the *Mineral Act*:—

NAME OF CLAIM	No. of Units	Record No.	Month of Record	SIGNATURE OF OWNER*	Free Miner Certificate No.
SNO 5-8	4	13977-80	Jun	<i>A. I. Betmanis</i>	
ID 3 Fr	1	23630	Aug	A. I. Betmanis	203586
ID 7 Fr	1	23634	Aug	Agent for	
ID 10 Fr	1	23637	Aug	Teck Corporation	203630
Gav 68 Fr	1	21738	Mar		
Gav 23	1	21693	Mar		
Rum 1 Fr	1	39484	Aug		
Rum 7	1	39489	Aug		
Rum 9	1	39491	Aug		
P 60 Fr	1	71370	Jun		
P 62 Fr	1	71372	Jun		
Win 14 Fr	1	35791	Mar		
Von 36-41	6	30099-104	Apr		
Von 43-45	3	30106-08	Apr		
Pit 9-14	6	35665-70	Mar		
Pit 21-26	6	35677-82	Mar		



C. DRILLING (Details in report submitted as per section 8 of regulations.)  
 (The itemized cost statement must be part of the report.)  
 2947 feet NQ diamond drilling in DDH's T174, 175, 177,  
 178, 179, 180, 184, 185, 195, 200 @ \$45/foot.

COST	
	132,615.00
TOTAL OF C AND D	
	132,615.00

Report to follow on completion of program  
 D. GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL  
 (Details in report submitted as per section 5, 6, or 7 of regulations.)  
 (The itemized cost statement must be part of the report.)  
 (State type of work in space below.)

Who was the operator (provided the financing)? Name Teck Corporation  
 Address 1199 West Hastings Street  
Vancouver, B. C.

Portable Assessment Credits (PAC) Withdrawal Request		AMOUNT
Amount to be withdrawn from owner(s) account(s):		
Name of Owner		
(May be no more than 30 per cent of value of the approved work submitted as assessment work in C and (or) D.)	1. ....	
	2. ....	
	3. ....	
	4. ....	
TOTAL WITHDRAWAL		
TOTAL OF C AND (OR) D PLUS PAC WITHDRAWAL		

I wish to apply \$ 31,200 of this work to the claims listed below.  
 (State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)  
6 years to each of Rum 7 (39489, Aug), Rum 9 (39491, Aug)  
P 60 Fr (71370, Jun), P 62 Fr (71372, Jun), Win 14 Fr (35791, Mar)  
Von 36-41 (30099-104, Apr), Von 43-45 (30106-08, Apr), Pit 9-14 (35665-  
70, Mar), Pit 21-26 (35677-82, Mar).

Value of work to be credited to portable assessment credit (PAC) account(s).  
 (May only be credited from the approved value of C and (or) D not applied to claims.)

Name		AMOUNT
In owner(s) name.	1. ....	
	2. ....	
	3. ....	
In operator(s) name (party providing the financing).	1. ....	
	2. ....	
	3. ....	

**SUB-RECORDER RECEIVED**  
**AUG 19 1961**  
 VANCOUVER B.C.

(Signature of Applicant)





**Province of British Columbia**  
 Ministry of Energy, Mines and Petroleum Resources  
 MINERAL RESOURCES BRANCH-TITLES DIVISION

**SUB-RECORDER  
 RECEIVED**  
**AUG 19 1981**  
 M.R. # .....  
 VANCOUVER, B.C.

MINERAL ACT

**STATEMENT OF EXPLORATION AND DEVELOPMENT**

I, <u>Andris I. Betmanis</u> <small>(Name)</small> <u>1988 Arroyo Court</u> <small>(Address)</small> <u>North Vancouver, B. C.</u> Valid subsisting F.M.C. No. ... <u>203586</u>	Agent for	<u>Teck Corporation</u> <small>(Name)</small> <u>1199 West Hastings Street</u> <small>(Address)</small> <u>Vancouver, B. C.</u> Valid subsisting F.M.C. No. <u>203630</u>
---	-----------	--

STATE THAT

1. I have done, or caused to be done, work on the Schaft Claim(s)

Record No.(s) 520

Situate at Schaft Creek in the Liard Mining Division,

to the value of at least 169,380.00 dollars. Work was done from the 1st day of August 19 81, to the 18 day of August 19 81.

2. The following work was done in the 12 months in which such work is required to be done:

(COMPLETE APPROPRIATE SECTION(S) A, B, C, D, FOLLOWING)

**A. PHYSICAL**

(Trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails)  
 (Give details as required by section 13 of regulations.)

	COST
<b>TOTAL PHYSICAL</b>	

I wish to apply \$ ..... of physical work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

**B. PROSPECTING**

(Details in report submitted as per section 9 of regulations.)  
 (The itemized cost statement must be part of the report.)

COST

I wish to apply \$ ..... of this prospecting work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

<b>C. DRILLING</b> (Details in report submitted as per section 8 of regulations.) (The itemized cost statement must be part of the report.) 3,764 feet of NQ diamond drilling in DDH's T202-212 incl. @ \$45/foot. Report to follow on completion of program	COST
	\$169,380.00
<b>D. GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL</b> (Details in report submitted as per section 5, 6, or 7 of regulations.) (The itemized cost statement must be part of the report.) (State type of work in space below.)	
<b>TOTAL OF C AND D</b>	\$169,380.00

Who was the operator (provided the financing)? Name Teck Corporation  
 Address 1199 West Hastings Street  
Vancouver, B.C.

Portable Assessment Credits (PAC) Withdrawal Request		AMOUNT
Amount to be withdrawn from owner(s) account(s):		
(May be no more than 30 per cent of value of the approved work submitted as assessment work in C and (or) D.)	Name of Owner	
	1. ....	
	2. ....	
	3. ....	
	4. ....	
<b>TOTAL WITHDRAWAL</b>		
<b>TOTAL OF C AND (OR) D PLUS PAC WITHDRAWAL</b>		

I wish to apply \$ 83,400 of this work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

..... 9 years to Extra (10 units, 1392, Jul) - 1 yr @ \$100; 8 yrs. @ \$200  
 ..... 9 years to Goat #1 (18 units, 926, Aug) - 9 yrs. @ \$200  
 ..... 10 years to Skeeter (20 units, 1966, Jul) - 3 yrs. @ \$100; 7 yrs @ \$200

Value of work to be credited to portable assessment credit (PAC) account(s).

(May only be credited from the approved value of C and (or) D not applied to claims.)

Name		AMOUNT
In owner(s) name.	1. <u>Teck Corporation</u>	\$85,980.00
	2. ....	
	3. ....	
In operator(s) name (party providing the financing).	1. ....	
	2. ....	
	3. ....	

**SUB-RECORDER RECEIVED**  
 AUG 19 1961  
 M.R. ....  
 VANCOUVER, B.C.

(Signature of Applicant)



**Province of British Columbia**  
 Ministry of Energy, Mines and Petroleum Resources  
 MINERAL RESOURCES BRANCH-TITLES DIVISION  
**MINERAL ACT**

SUB-RECORDER RECEIVED SEP 30 1981 M.R.# ..... S..... VANCOUVER, B.C.
--

## STATEMENT OF EXPLORATION AND DEVELOPMENT

I, <u>ANDRIS I. BETMANIS</u> (Name) <u>1988 ARROYO COURT</u> (Address) <u>NORTH VANCOUVER, B.C.</u> Valid subsisting F.M.C. No. <u>203586</u>	Agent for <u>TECK CORPORATION</u> (Name) <u>1199 WEST HASTINGS STREET</u> (Address) <u>VANCOUVER, B.C.</u> Valid subsisting F.M.C. No. <u>203630</u>
--	---

**STATE THAT**

1. I have done, or caused to be done, work on the SCHAFT Claim(s)  
 Record No.(s) 520  
 Situate at SCHAFT CREEK in the LIARD Mining Division,  
 to the value of at least \$67,275.00 dollars. Work was done from the 17th day  
 of AUGUST 19 81 to the 30th day of AUGUST 19 81

2. The following work was done in the 12 months in which such work is required to be done:  
 (COMPLETE APPROPRIATE SECTION(S) A, B, C, D, FOLLOWING)

**A. PHYSICAL** (Trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails)  
 (Give details as required by section 13 of regulations.)

	COST
<b>TOTAL PHYSICAL</b>	

I wish to apply \$ ..... of physical work to the claims listed below.  
 (State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

**B. PROSPECTING** (Details in report submitted as per section 9 of regulations.)  
 (The itemized cost statement must be part of the report.)

	COST

I wish to apply \$ ..... of this prospecting work to the claims listed below.  
 (State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

<b>C. DRILLING</b> (Details in report submitted as per section 8 of regulations.) (The itemized cost statement must be part of the report.) 1495' of H.Q. and N.Q. diamond drilling in DDHs T-213 to T-216, inc. @ \$45/foot. Report to follow on completion of property drilling program.	<b>COST</b>
	67,275.00
<b>D. GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL</b> (Details in report submitted as per section 5, 6, or 7 of regulations.) (The itemized cost statement must be part of the report.) (State type of work in space below.)	
<b>TOTAL OF C AND D</b>	67,275.00

Who was the operator (provided the financing)? Name **TECK CORPORATION**

Address **1199 WEST HASTINGS STREET**  
**VANCOUVER, B.C.**

Portable Assessment Credits (PAC) Withdrawal Request		AMOUNT
Amount to be withdrawn from owner(s) account(s):		
	Name of Owner	
(May be no more than 30 per cent of value of the approved work submitted as assessment work in C and (or) D.)	1. ....	
	2. ....	
	3. ....	
	4. ....	
<b>TOTAL WITHDRAWAL</b>		
<b>TOTAL OF C AND (OR) D PLUS PAC WITHDRAWAL</b>		

I wish to apply \$ **44,000.00** of this work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record no.)

**9 years to LaCasse (20 units, 623, Aug) - 9 years @ \$200 (\$36,000)**

**2 years to Schaft (20 units, 520, Oct) - 2 years @ \$200 (\$ 8,000)**

Value of work to be credited to portable assessment credit (PAC) account(s).

(May only be credited from the approved value of C and (or) D not applied to claims.)

		Name	AMOUNT
In owner(s) name.	1.	<b>TECK CORPORATION</b>	<b>\$23,275.00</b>
	2.		
	3.		
In operator(s) name (party providing the financing).	1.		
	2.		
	3.		

*A. Retman*  
(Signature of Applicant)



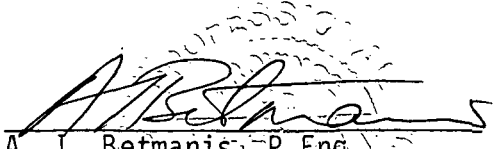
APPENDIX D

COSTS OF EXPLORATION

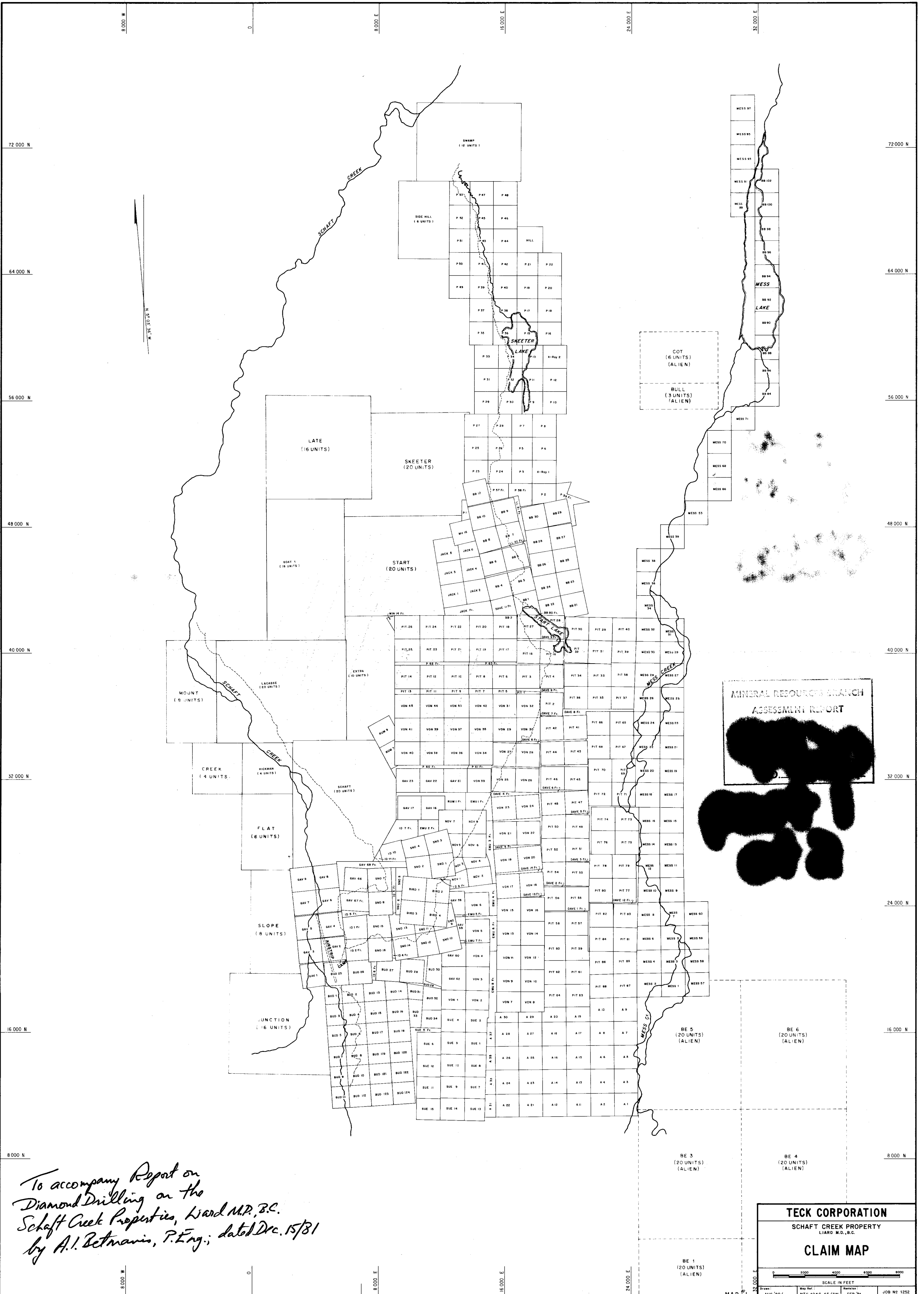
STATEMENT OF COSTS

		<u>Cost per foot</u>
<u>Direct Drilling Costs</u>		
Thirty-two Albert Crescent Ltd. billing for 36,818 feet drilled	\$1,349,325.40 =	\$36.65
<u>Bulldozer Work</u>		
Grant Stewart Construction Ltd. billing for site preparation and drill moves	109,232.00 =	\$ 2.97
<u>Aircraft Support</u>		
Kelowna Flightcraft Ltd. (Mob. and demob)	24,658.00	
Trans Provincial Airlines (Freight & Personnel)	<u>82,337.04</u>	
	106,995.04 =	\$ 2.91
<u>Camp Catering</u>		
Amilar Camp Services Ltd.	55,816.32 =	\$ 1.52
<u>Fuels Consumed</u>		
Imperial Oil (Terrace)	33,578.02 =	\$ 0.91
<u>Assaying</u>		
Afton Mines Ltd. (Cu, MoS <sub>2</sub> , Au, Ag)	43,224.64 =	\$ 1.30
	Total =	<u>\$46.26/ft.</u>

The above costs are partial costs of the project paid for by Teck Corporation, and exceed the claimed expenditures declared on Statements of Exploration and Development recorded on the Sue Supplementary, Camp Supplementary, A Supplementary, Start, Rum, and LaCasse Supplementary Groups of mineral claims. The costs do not include salaries of geologists and support staff, costs of processing geological and assay data, and numerous miscellaneous equipment and maintenance costs which are also applicable for assessment credits.

  
A. I. Betmanis, P. Eng.

December 15, 1981  
Vancouver, B. C.



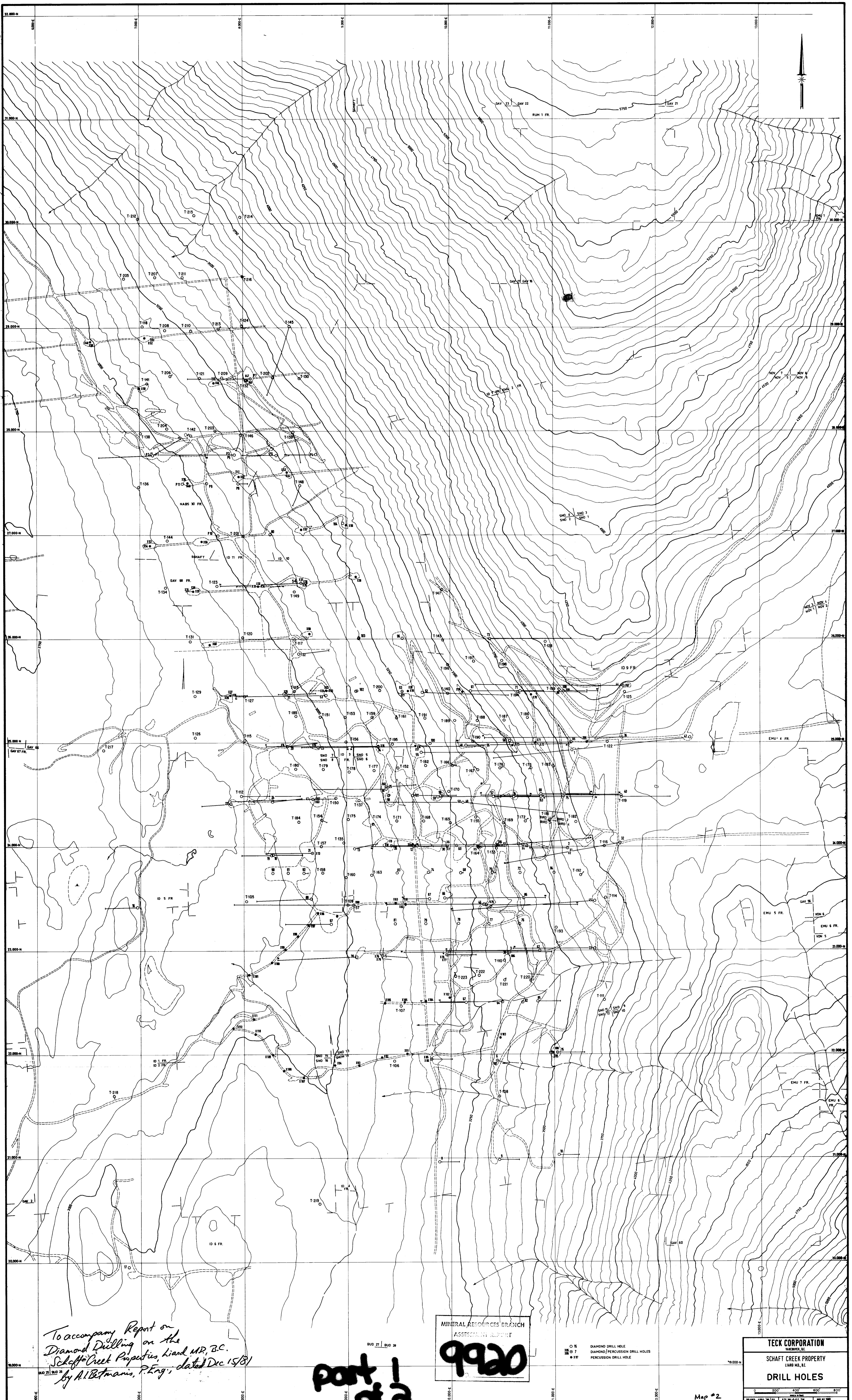
*To accompany Report on  
Diamond Drilling on the  
Schaft Creek Properties, Liard M.D., B.C.  
by A.I. Betmanis, P. Eng.; dated Dec. 15/81*

MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT

**TECK CORPORATION**  
SCHAFT CREEK PROPERTY  
LIARD M.D., B.C.  
**CLAIM MAP**

SCALE IN FEET  
0 2000 4000 6000 8000

Drawn: AUG. 80/ Revision: NTS 1046 6E/7W FEB. 81 JOB NO. 1252



To accompany Report on  
 Diamond Drilling on the  
 Schaft Creek Property, Liard M.D., B.C.  
 by A. Betman, P. Eng., dated Dec 15/81

part 1  
 of 2

MINERAL RESOURCES BRANCH  
 ASSESSMENT REPORT  
 9920

- 15 DIAMOND DRILL HOLE
- ⊗ 7 DIAMOND/PERCUSSION DRILL HOLES
- 11 PERCUSSION DRILL HOLE

**TECK CORPORATION**  
 VICTORIA, B.C.  
 SCHAFT CREEK PROPERTY  
 LIARD M.D., B.C.  
**DRILL HOLES**

Map #2