WATSON LAKE M.D.

MAP No. 105 B 7

ASSESSMENT REPORT ☐
N. M. E. A. P. ☐
CONFIDENTIAL ☐
OPEN FILE ☐

TYPE OF WORK: TRENCHING, DIAMOND DRILLING

REPORT FILED UNDER	SILVER HART MINES LTD.	DOCUMENT NO. 091678
DATE PERFORMED	May 19-Aug. 20, 1985	DATE FILED: Sept. 9 and Dec. 2, 1985
LOCATION - LAT.	60°20'N	AREA:
LONG.	130°44'W	
CLAIM NO.	CMC 1-24 YA56628-651	
	39-41 YA70708-710	
	43-104 YA70712-773	
VALUE $		
WORK DONE BY	B.P. FOWLER	
WORK DONE FOR	SILVER HART MINES LTD.	

REMARKS

091678

Diamond drilling, cat trenching and road building were the major exploration activities carried out in 1985. A total of 786m of diamond drilling was completed in 3 holes. Bulldozer trenching totalling 8641 m^3 was stripped from 12 trenches. A 35 km road is being constructed to the main mineralized zone from the Alaska Highway. The diamond drill logs indicate several narrow zones of quartz, sphalerite and galena mineralization containing up to 2450 g/t Ag over 0.4 m.

YOA 85 p. 62 ✓

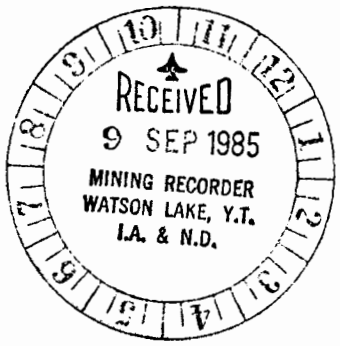
Assessment Work Details

091678

Diamond Drill Holes (see Drill Logs)

HS 85-3		
CASING:	11.5 Feet @ $5.00/ft.	$ 55.00
CORE:	148.5 Feet @ $21.00/ft	$ 3118.50
		$ 3173.50
HS 85-4		
CASING	17 Feet @ $5.00/ft	$ 85.00
CORE	94 Feet @ $21.00/ft	$ 1974.00
		$ 2059.00
HS 85-5		
CASING	4.5 feet @ $3.00/ft	$ 13.50
CORE	154.5 feet @ $21.00/ft	$ 3224.50
		$ 3238.00
HS 85-6		
CASING	15.8 feet @ $5.00/ft	$ 79.00
CORE	124.2 feet @ $21.00/ft	$ 2608.20
		$ 2687.20
HS 85-13		
CASING	9 feet @ $3.00/ft	$ 27.00
CORE	252 feet @ $21.00/ft	$ 5292.00
		$ 5319.00
HS 85-29		
CASING	14 feet @ $5.00/ft	$ 70.00
CORE	187 feet @ $21.00/ft	$ 3927.00
		$ 3997.00
HS 85-33		
CASING	18 feet @ $5.00/ft	$ 90.00
CORE	223 feet @ $21.00/ft	$ 4683.00
		$ 4773.00
HS 85-41		
CASING	23 feet @ $5.00/ft	$ 115.00
CORE	178 feet @ $21.00/ft	$ 3738.00
		$ 3853.00
TOTAL ASSESSMENT VALUE		**$ 29,099.50**

091678



ASSESSMENT WORK DETAILS

DIAMOND DRILL HOLES (SEE DRILL LOGS)

27 HS - 85 - 1

CASING: 10 Feet @ $5.00/ft. $50.00
CORE: 111 Feet @ $21.00/ft. $2331.00

091677 27 HS - 85 - 2

CASING: 12.5 Feet @ $5.00/ft. $62.50
CORE: 90.5 Feet @ $21.00/ft. $1900.50

27 HS - 85 - 26

CASING: 10.0 Feet @ $5.00/ft. $50.00
CORE: 171.0 Feet @ $21.00/ft. $3591.00

TOTAL $7985.00

CAT TRENCHING

LOWER T.M. TRENCH

27 Width: 10.0 yards Length: 50.0 yards Avg. Depth: 3 yards
TOTAL: 1500 cu. yds. ✓

27+ T.M. TRENCH

Width: 30 yds. Length: 75 yds. Avg. Depth: 1 yd.
TOTAL: 2250 cu. yds. 1500 - 27 ✓ 750 - 11 ✓

27 TRENCH A

Width: 10 yds. Length: 50 yds. Avg. Depth: 1 yd.
TOTAL: 500 cu. yds. ✓

11 F.M. TRENCH

Width: 30 yds. Length: 100 yds. Avg. Depth: 1 yd.
TOTAL: 3000 cu. yds. ✓

11 TRENCH B

Width: 20 yds. Length: 40 yds. Avg. Depth: 1 yd.
TOTAL: 800 cu. yds. ✓

9/1 TRENCH C

Width: 5 yds. Length: 30 yds. Avg. Depth: 1 yd. ✓
TOTAL: 150 cu. yds.

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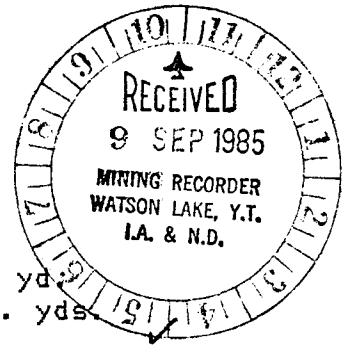

TRENCH D

Width: 5 yds. Length: 30 yds. Avg. Depth: 1 yd.
TOTAL: 150 cu. yds.

L.M. TRENCH

Width: 5 yds. Length: 20 yds. Avg. Depth: 2 yds.
TOTAL: 200 cu. yds. ✓

TRENCH E

Width: 5 yds. Length: 20 yds. Avg. Depth: 1 yd.
TOTAL: 100 cu. yds. ✓

TRENCH F

Width: 5 yds. Length: 30 yds. Avg. Depth: 1 yd.
TOTAL: 150 cu. yds. ✓

S.M. TRENCH

Width: 5 yds. Length: 100 yds. Avg. Depth: 1 yd.
TOTAL: 500 cu. yds. 250 yds - 9 ✓ 250 yds - 7

B.M. TRENCH

Width: 5 yds. Length: 30 yds. Avg. Depth: 1 yd.
TOTAL: 150 cu. yds.

GRAND TOTAL: 9450 cu. yds.

9450 CU. YDS. @ $1.00/cu. yd. $9450.00

TOTAL VALUE OF ASSESSMENT: $17435.00

Trenching started on May 19, 1985 and was continued until July 1, 1985. Diamond drilling started on the property on May 24, 1985 and continued until August 20, 1985. A complete report on the program and additional assessment work will be submitted at a later date.

Prepared September 6, 1985.

Larry W. Carlyle

Larry W. Carlyle

A complete set of diamond drill logs will be submitted with the report. LC.

091678

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-3 Sheet 1 of 8

Property Hart Silver | Length 160.0 ft | Lat. Section 10,000 | Hor. Comp. | Ver. Comp.

District Watson Lake, Yukon | Bearing 135° Az. | Dep. L0+00 3+75W | Etch. at | Total Recovery %

Commenced June 3, 1985 | Dip -45° | Elev. | True Dip | Logged by Larry Carlyle

Completed June 4, 1985 | Objective To investigate TM vein 100 ft. below surface near where Hole HS-85-2 was lost in vein | Location | June 5, 1985

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheeted recovery Feet	Sample No.	Length Feet	ANALYSIS	RECOVERY %
0.0	11.5	Casing	0.0				
11.5	58.7	Granodiorite?	43.8				
		- Lt to dark grey, fair to broken coring.					
		- Large rounded (1/8"- 1/4" diameter) qtz eyes + ¼" euhedral plagioclase phenocrysts, prominent mafics of biotite, hornblende and Tr magnetite. Tr pyrite throughout.					
		- Core fractured to 50 and 30°. Strongest at 50°. Some of 50° breaks contain up to 1 ½" gouge and have allowed clay (+ sericite) limonitic alteration of surrounding core with Tr Wad ie: 17.5' - 18.5', 27.7' - 28.0' and 34.3' - 35.3'. Minor chlorite & ¼" qtz stringers					
		- A few of the 30° breaks have serpentine slickensides. ie: 19.5'					
		- Broken core: 11.5' - 12.8' 1" slip gouge at 50° to C.A. at: 12.8', 18.0', 27.7'					

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-3 Sheet 2 of 8

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shear recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		- Broken core with clay, reddish limonitic and Tr Wad alteration										
		at:41.2', 43.0'-44.0', 44.5', 54.0' and 55.1'.										
58.7	72.7	Clay altered granodiorite	10.3									
		- Core as 0.0 - 58.7' but more broken with large fault in middle										
		of interval which appears to have allowed clay (+sericite?)										
		alteration and strong limonite and wad fract. fillings. Mafics										
		partially or totally removed. Weak propylitic alteration										
		(green sericite?) near end of interval.										
		- Broken core: 64.9' - 77.0' (1.3' Rec.) Probable slip at										
		64.9'. Definate fault in broken & gougy core at 66.0'										
		- ½" weakly vuggy qtz fract. filling with Tr Py & PbS at 80°										
		to C.A. at 69.4'										
		- Weak alteration contact at 72.0' at 35° to C.A.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-3 Sheet 3 of 8

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
~~2.7~~	85.1	Propylitic Granodiorite(?)	13.7									
		- Dk grey to green, fair coring, some zones of fairly fresh										
		looking granodiorite enclosed within the propylitic (green										
		sericite?) These fresh areas have prominent mafics present										
		in other areas mafics are removed. Propylitic zones contain										
		the usual grey qtz eyes, weakly clay altered euhedral plagioclase										
		as well as ¼" dark green chlorite (sericite?)										
		- 77.3' - 78.3' Clay altered zone. Contact at 78.3' at										
		50-55° to C.A. 77.6' ½" weakly vuggy qtz fract. fillings at										
		80° to C.A. with Tr Pyrite, Wad & Scheelite(?)										
		- Weak limonite - wad fract. fillings in fractures at 80-85°										
		to C.A. throughout.										
85.1	116.0	Silicified Sericitic (+Propylitic?) granodiorite										
		- lt grey to green, fair coring, prominent weakly clay altered	31.5									
		euhedral plagioclase phenocrysts and grey qtz eyes.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-3 Sheet 4 of 8

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets recovery Feet	Sample No.	Length Feet	ANALYSES oz/t Ag	% Zn	% Pb	% Cu			RECOVERY %
		Scattered zones of propylitic (green sericite?) alteration with		114 - 116								
		contacts at 50-55° to C.A. with silicification portions.		1013	2.0	0.06	0.47	<0.01	<0.01			
		Minor sericite and yellow-green illite(?) throughout. Minor										
		limonite-wad fract. fillings.										
		- Silicification consists of ¼" lt. grey qtz fract. fillings										
		at 50-55° to C.A. (2-3 per foot) containing trace pyrite,										
		molybdenite and scheelite(?)										
		- 88.0' 0.2' wide qtz veinlet at 85° to C.A. with trace										
		pyrite, sphalerite , PbS (?) and scheelite (?)										
		- 103.0' - 105.5' Broken coring with strong Wad and										
		weaker limonite fracture fillings usually at low angles to C.A.										
		- 113.7' - 114.0' Weakly vuggy qtz-limonite fract.										
		- 115.0' - 116.0' Minor sphalerite in qtz fract. fillings										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-3 Sheet 5 of 8

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets recovery Feet	Sample No.	Length Feet	ANALYSIS oz/t Ag	ANALYSIS % Zn	ANALYSIS % Pb	ANALYSIS % Cu			RECOVERY %
116.0	118.4	Silicified Sericitic(?) and clay altered granodiorite	2.0									
		- As 85.1 - 116.0'		116.0 -	118.4							
				1014	2.4	0.08	0.44	<0.01	<0.01			
		- Core appears to be more friable with numerous small yellow limonitic										
		gouge fracture fillings										
		- Sphalerite in Qtz-limonite fillings increases to almost 1% at										
		end of interval.										
118.4	123.6	Vein Zone	3.8									
		- Highly broken Qtz-granodiorite as above.		118.4-120.	0							
				1015	1.6	1.60	9.60	0.06	0.04			
		- 118.4' - 118.9' Clay-limonite gouge zone. Contact at 118.4' at		120.0-122.	5							
		85° to C.A.		1016	2.5	0.59	4.26	0.02	0.01			
		- 118.9' - 121.0' Broken clay altered granodiorite + qtz with 3-10% dark		122.5-123.	6							
		brown sphalerite massive to fracture fillings weakly limonitic and		1017	1.1	42.76	25.40	0.20	0.31			
		Wad in fract.										

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DIAMOND DRILL LOG

Hole no. HS-85-3 Sheet 6 of 8

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheds recovery Feet	Sample No.	Length Feet	ANALYSIS Ag oz/T	ANALYSIS % Zn	ANALYSIS % Pb	ANALYSIS % Cu	RECOVERY %
		- 121.0' - 122.5' Broken and gougy clay altered granodiorite. Strong fault gouge zone in middle of interval with contacts at 80 - 85° To C.A.								
		- 122.5' - 123.6' Broken Qtz with 25-30% massive dark brown to black sphalerite. Contact broken at 123.6' but probably at high angle No PbS seen.								
123.6	125.3	Silicified Sericitic (?) and clay altered granodiorite	1.9							
		- As 116.0' - 118.4'		123.6-125.3						
		- Sphalerite <1%		1018	1.7	0.10	0.26	0.03	<0.01	
125.3	127.6	Andesitic Dyke	2.2	125.3-127.6						
		- Dark green to black, soft, 1/16" white feldspar (?) and black mineral phenocrysts		1019	2.3	0.06	3.15	<0.01	<0.01	
		- 3-4" gouge zones at 85° to C.A. at both ends. Weakly limonitic at 127.6'								

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-3 Sheet 7 of 8

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sludge recovery Feet	Sample No.	Length Feet	ANALYSIS oz/t Ag	% Zn	% Pb	% Cu			RECOVERY %
127.6	131.3	Silicified and Weakly sericitic and clay altered granodiorite	3.7	127.6-130.0								
		- As 116.0' - 118.4' but core more compact, well silicified		1020	2.4	0.12	0.18	0.08	0.01			
		trace pyrite and limonitic-wad fract. fillings.										
131.3	143.7	Non-Silicified clay altered granodiorite	12.4									
		- Soft, gritty textured, good coring										
		- Minor mafics, weak propylitic zones (green sericitic?)										
		several small 1/4" qtz-dolomite (powder effervesces) fract.										
		fillings at 50-55° to C.A.										
		- Contact at 143.7' at 55-60° to C.A.										
143.7	160.0	Silicified sericitic (+Propylitic?) granodiorite	16.0									
		- Lt. grey to dark green, good coring, prominent weakly										
		clay altered euhedral plagioclase phenocrysts and grey qtz,										
		eyes. Prominent mafics throughout. Mostly biotite, hornblende										
		but trace magnetite and pyrite										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-3 Sheet 8 of 8

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sample recovery Feet	Sample No.	Length Feet	ANALYSIS Ag						RECOVERY %
		- Minor qtz-dolomite (?) fract. fillings up to 1/4" at 50-55°										
		to C.A.										
		- Several zones as 131.3' - 143.7' ie: 149.1' - 150.2',										
		and 152.5' - 153.2'. Contacts at 25-30° to C.A.										
		End of Hole 160.0 ft.										
		TOTAL CORE RECOVERY VEIN RECOVERY										
		141.3 x 100% = 88.3% 3.8 x 100% = 73.1%										
		160.0 5.2										
		(95.2% if O/B removed)										

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Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-4 Sheet 1 of 5

Property ~~Hart Silver~~ Length Lat. Section 9950 Hor. Comp. Ver. Comp.

District Watson Lake, Yukon Bearing 135° Az. Dep. 0+605 3+474W Etch. at Total Recovery %

Commenced June 4, 1985 Dip -45° Elev. True Dip Logged by Larry Carlyle

Completed June 5, 1985 Objective To investigate TM vein 50 ft. below surface Location June 6, 1985

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts recovery Feet	Sample No.	Length Feet	ANALYSIS	RECOVERY %
0.0	17.0	Casing	0.0				
17.0	28.0	Silicified, weakly sericitic granodiorite (?)	12.5				
		- Dk. grey to green, fine to medium grained, broken coring, strong reddish limonite and wad fract. filling throughout					
		- Usual rounded grey qtz eyes and clay altered euhedral plagioclase phenocrysts up to 1/2" diameter, minor mafics still visible, weak 1/4" qtz, limonite wad fract. fillings at 50-55° to C.A.					
		- 17.0' - 19.0' Highly broken and weakly gouGy core					
		- Possible slips in broken and weakly gouGy core at: 25.0', 26.0' (1/2" gouge at 70-75° to C.A.) and 28.0'					
28.0	46.9	Silicified, Propylitic (green sericite?) granodiorite	17.5				
		- Lt. grey to dark green, fine grained, good coring					
		- Mafics almost totally destroyed, minor sericitic					
		- Core well fractured with prominent limonite-wad in					

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. Hs-85-4 Sheet 2 of 5

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ recovery ~~Feet~~	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		them at 40-45° to C.A.										
		- 33.5' - 34.5' Strong zone of qtz fract. fillings up to										
		1/2" thick at 15-25° to C.A.										
46.9	48.0	Fault Zone	1.2									
		- Broken and light brown limonitic gouge of silicified,										
		propylitic granodiorite										
		- Contact at 46.9' at 35-45° to C.A.										
48.0	52.0	Silicified, Propylitic (green sericitic?) granodiorite	4.0									
		- As 28.0' - 46.9'										
		- 49.5' - 51.0' Bleached zone. Contact at 49.5' at 35-40°										
		(?) to C.A. Indistinct.										
52.0	65.0	Intensely Silicified, Sericitic(?) granodiorite	14.0									
		- Lt. Grey to green, medium grained, good core. Well										
		fractured at 60-65° to C.A. Weak limonite-wad in										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-4 Sheet 3 of 5

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets Recovery Feet	Sample No.	Length Feet	ANALYSIS oz/T Ag	% Zn	% Pb	% Cu			RECOVERY %
		fractures. Olive green sericite as well as minor white sericite		57.0-59.0								
		throughout. Usual weakly clay altered plagioclase and grey		1021	2.0	0.08	0.06	<0.01	<0.01			
		qtz eyes. Tr pyrite. Mafics removed.		59.0-61.0								
				1022	2.0	0.14	0.20	0.05	<0.01			
		-Possibly two phases of qtz filling. Vuggy white qtz at 40° to		61.0-63.0								
		C.A. appears to cut dark grey qtz at 57.5'-58.5'		1023	2.0	0.66	0.60	0.06	<0.01			
				63.0-65.0								
				1024	2.0	0.68	1.99	0.02	<0.01			
65.0	67.6	Andesitic Dyke	2.0	65.0-67.6								
		- Dark green, soft, scattered 1/32 - 1/16" white feldspar (?)		1025	2.6	0.10	2.53	0.01	<0.01			
		and black mineral phenocrysts (glass chards?)										
		- 2-4" gouge zones at 85° to C.A. at both ends of interval.										
		Weakly limonitic at 67.6'										
67.6	68.9	Vein Zone	0.7	67.6-68.9								
		- Banded and gougey qtz-limonite. Banding at 85° to C.A.		1026	1.3	31-12	11.80	2.68	0.23			
		10-15% ZnS 68.0'-68.9' Tr PbS										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. ~~HS-85-4~~ Sheet ~~4 of 5~~

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets recovery Feet	Sample No.	Length Feet	ANALYSIS oz/t AG	% Zn	% Pb	% Cu			RECOVERY %
68.9	73.8	Intensely Silicified, Sericitic (?) granodiorite	4.7	68.9-70.9								
		- As 52.0' - 65.0'		1027	2.0	0.34	0.22	0.03	<0.01			
				70.9-72.9								
				1028	2.0	0.50	0.18	0.04	<0.01			
				72.9-74.9								
				1029	2.0	0.12	0.52	0.02	<0.01			
73.8	96.7	Well silicified, sericitid + propylitic granodiorite.	24.1									
		- Lt. grey-green, good coring, granular textured.										
		- Strong chlorite, illite(?) and weak clay alteration.										
		- Prominent white (minor grey) qtz fracture fillings up to 1/2"										
		at high angles to core. Mafics destroyed.										
		- Core well fractured at 55-60° to C.A. with weak limonitic fract. fillings										
		- Possible slips in broken core at: 83.5' - 93.5'										
		- Fault gouge at 88.0'-88.3' contact at 65° to C.A. Silicified										
		gets notably weaker after fault.										
		- ~~Contact at 96.7' at 45° to C.A. Prominent limonite fract. fillings~~										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-4 Sheet 5 of 5

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shots recovery	Sample No.	Length Feet	ANALYSIS						RECOVERY %
96.7	111.0	Sericitic (+Propylitic?) granodiorite	14.7									
		- Dark green + Lt. grey, good coring, granular textured										
		(medium grained), usual weakly altered plagioclase phenocrysts										
		and sub-rounded grey qtz eyes.										
		- Core fractured at 55-60° to C.A. with weak limonite-wad fracture										
		fillings										
		- Prominent large zones of original granodiorite with prominent										
		mafics (biotite, hornblende and trace sericite and magnetite)										
		Contacts at 50-55° to C.A.										
		- 109.8' - 111.0' Bleached and weakly silicified (4-5 qtz										
		stringers up to 1/2") Bleaching probably due to probable slip										
		gouge at 111.0'										
		End of Hole 111.0 ft.										
		TOTAL CORE RECOVERY VEIN RECOVERY										
		77.9 x 100% = 70.2% 0.7 x 100% = 53.8%										
		111.0 (82.9% if O/B removed) 1.3										

091678

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. ~~HS-85-5~~ Sheet ~~1 of 8~~

Property ~~Hart Silver~~ Length ~~159.0 ft~~ Lat. ~~Section 9950~~ Hor. Comp. Ver. Comp.

District Watson Lake, Yukon Bearing 135° Az Dep. 0+70S 4+04W Etch. at Total Recovery %

Commenced ~~June 5, 1985~~ Dip ~~-45°~~ Elev. True Dip Logged by Larry Carlyle

Completed June 6, 1985 Objective To investigate TM vein 100 ft. below surface Location June 7, 1985

FOOTAGE From	FOOTAGE To	DESCRIPTION	Strata recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
0.0	4.5	Casing	0.0									
4.5	33.8	Sericitic and clay altered granodiorite	28.9									
		- Lt. to Dk. grey-green, broken coring, medium grained. Usual										
		clay altered plagioclase, and qtz eyes. Zones where remnant										
		mafics, biotite, hornblende trace magnetite, sericite and										
		pyrite present.										
		- Minor zones of proplylitic (green sericite?) ie:										
		17.6'- 18.2' and 19.5' - 20.0'.										
		- Core strongly reddish-brown limonite stained with prominent										
		limonite-wad fracture fillings at 45° to C.A.										
		- 4.5' - 5.6' fresh granodiorite (a boulder in overburden?)										
		- Faults in gougy core at: 6.8', 8.2'-9.0' (0.4' rec.)										
		(high angle contacts), 10.3', 12.7' - 12.9', 16.3' - 16.6'										
		(high angle contacts), and 22.3' (highly broken core) and 32.5'										
		broken core at 31.4' - 32.9'										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-5 Sheet 2 of 8

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Check~~ recovery ~~Feet~~	Sample No.	Length Feet	ANALYSIS						RECOVERY %
33.8	52.3	Granodiorite grab bag (Fault Zone)	14.7									
		- Highly broken core with several forms of granodiorite from fresh to clay altered to weakly silicified. All core strongly limonite stained and weakly wad coated.										
		- Several large zones of gouge: 33.8' - 34.0', 35.2', 35.7'-36.0', 38.2' - 41.0' (1.0' Rec?), 43.3' - 43.7', 45.0', 47.8' - 49.0' (0.6' Rec), 51.3' - 51.5', 51.9' - 52.40'. Contacts broken but appear to be about 60-70° to C.A.										
52.3	54.1	Propylitic (green sericite?) granodiorite	1.8									
		- DK. green to Lt. grey, fair to broken coring, fine to medium grained. Some mafics still present. Biotite and hornblende (magnetite?)										
		- Prominent limonite-wad fracture fillings at 60 - 65° to C.A.										
		- Possible slip in broken core at 53.0'										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-5 Sheet 3 of 8

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
54.1	55.8	Fault Zone	1.5									
		- As 33.8' - 52.3'										
		- Gouge zone 54.1' - 54.6'. Rest of interval highly broken										
		and weakly gougy propylitic granodiorite. Strong limonite										
		staining and fracture fillings.										
55.8	74.3	Propylitic (green sericite?) granodiorite	18.2									
		- Dk. grey to green, good coring, fine to medium grained										
		- Core well fractured at 40° to C.A. Weak clay alteration										
		and bleaching near zones where fracturing strongest ie:										
		59.3' - 62.0', 63.4' - 66.0' & 69.8' - 70.5'.										
		- Zones of biotite, hornblende (magnetite?) still present										
		- 57.3' Trace pyrrhotite.										
		- 61.0' 1" slip gouge at high angle to C.A. (?)										
		- 61.4' Trace pyrite in ½" qtz stringer at 80° to C.A.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. ~~HS-85-5~~ Sheet ~~4 of 8~~

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets Recovery Feet	Sample No.	Length Feet	oz/T % % % ANALYSIS Ag	Zn	Pb	Cu			RECOVERY %
74.3	109.0	Bleached and weakly clay altered propylitic granodiorite	35.1									
		- Lt. grey to green, broken coring, fine to medium grained, weakly silicified, weak limonite-wad fracture filling.										
		- Minor propylitic zones remain ie: 78.6' - 80.9'. High angle contacts (?) Trace mafics only in these zones.										
		- Weak qtz fract. fillings at 80° to C.A. up to ⅛" thick.										
		- 76.0' Qtz fracture filling up to 1" thick with ≤ 1% ZnS										
		- 82.5' Trace pyrite and soft black mineral in 1/8" qtz fracture fillings										
		- Faults in rubble and gouge at: 77.5', 84.1' - 84.7'.										
		(0.5" Rec), 84.9' - 85.2', 86.6' - 88.7' (0.7' Rec),		106.0-108.0								
		88.5' - 88.7', 90.0' - 90.8', 92.4' - 92.8' (0.4' Rec),		1030	2.0	0.06	0.26	0.05	<0.01			
		99.2', 102.0', 102.6', 103.4' - 103.8', 104.7' and 105.5' - 106.0'		108.0-109.0								
		- 102.0' - 109.0' Clay alteration, limonite-wad staining		1031	1.0	0.10	0.26	<0.01	<0.01			
		and fract. filling get stronger - NO SIGNIFICANT INCREASE										
		IN SILICIFICATION										

Silver Hart MINES LTD.

Hole no. HS-85-5 Sheet 5 of 8

DIAMOND DRILL LOG

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Core recovery Feet	Sample No.	Length Feet	02/T 90/T2 ANALYSES Ag	Zn	Pb	Cu			RECOVERY %
109.0	110.0	Vein Zone	1.0	1032	1.0	4.86	14.80	0.16	0.07			
		- Lt. grey, broken coring, massive, limonite stained clay altered granodiorite cut by black qtz and 2-5% ZnS fractures at 40° to C.A.										
110.0	115.6	Intensely Silicified Granodiorite	5.6	110.0-112.5								
				1033	2.5	0.32	2.25	0.02	<0.01			
		-Lt. grey to tan, fair to broken coring, very fine grained, clay altered, weakly gougy limonite fract. filling at 40° to C.A.		112.5-115.6								
				1034	3.1	0.26	0.70	0.01	<0.01			
		- Core cut by vuggy white qtz fillings up ½" (at right angles to limonitic fract. filling?) These fracture fillings contain 1-2% ZnS 110.0'- 112.5'										
		- Probable faults in gougy rubble at: 110.0', 111.5', 113.5'-114.0' and 115.0'/										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. ~~HS-85-5~~ Sheet ~~6 of 8~~

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts recovery Feet	Sample No.	Length Feet	02/Ton ANALYSIS Ag	Zn	Pb	Cu			RECOVERY %
115.6	117.1	Andesite Dyke	1.5	1035	1.5	0.01	0.96	<0.01	<0.01			
		- Dark green, soft, scattered 1/32 - 1/16" white feldspar (?)										
		and black mineral phenocrysts (glass chards?)										
		- 205" gouge zones at 75-85° to C.A. at both ends of										
		interval. Weakly limonitic at 115.6'										
117.1	119.8	Vein Zone	1.5	1036	2.7	1.86	4.60	0.04	0.02			
		- Massive white and grey weakly vuggy quartz, minor altered										
		granodiorite inclusions, trace limonite fract. filling 5-8% ZnS										
		as fract. filling at steep angles at C.A. Tr PbS and pyrite?										
		- 117.1' - 117.4' probable slip in rubble										
119.8	131.0	Intensely silicified and bleached granodiorite	12.0	119.8-121.8								
				1037	2.0	0.10	0.91	0.03	<0.01			
		- Ltd. grey to tan, fair coring, very fine grained, clay										
		altered, weak limonite fract. filling, weakly sericitic,										
		- Core cut by weakly vuggy qtz fillings up to ½"										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-5 Sheet 7 of 8

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets recovery Feet	Sample No.	Length Feet	oz/ton % ANALYSIS % Ag	Zn	Pb	Cu			RECOVERY %
		- Minor ZnS in qtz, strongest 130.0' - 131.0' (~1%)										
		- Minor serpentine(?) in some fractures		128.0-130.0								
				1038	2.0	0.16	3.01	0.01	<0.01			
		- Two phases of qtz fillings evident at 121.0' grey qtz		130.0-131.0								
		cut by white.		1039	1.0	0.36	7.94	0.03	0.03			
131.0	132.7	Vein Zone	1.3	1040	1.7	8.40	13.70	0.16	0.11			
		- As 117.1' - 119.8'										
		- Stronger ZnS (6-10%) Tr PbS and pyrite?										
132.7	135.0	Fault Zone (error in blocks)	3.0	132.7-135.0								
		- Highly broken and limonite stained bleached and clay		1041	2.3	0.22	0.41	0.06	0.01			
		altered, propylitic and sericitic granodiorite.										
		- Minor limonitic gouge throughout.										
135.0	159.0	Bleached, clay altered and propylitic (green sericitic?) granodiorite	22.3									
		- Lt. grey to dk. green, good coring, medium grained, usual										
		clay altered plagioclase and grey qtz eyes										

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DIAMOND DRILL LOG

Hole no. HS-85-5 Sheet 8 of 8

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sample recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		- Only minor mafics remain rest have been altered to chlorite (green sericite?)										
		- Core well fractured at 40° to C.A. with only minor limonite-wad fract. filling										
		- Minor silicification only. Qtz fract. filling at 60° to C.A. < ¼" thick.										
		- Miss latch reported at 143.0' in slip rubble.										
		137.0' - 143.0' (4.6' recovered)										
		fault rubble at 159.0'										
		End of Hole = 159.0'										
		TOTAL CORE RECOVERY										
		148.4 x 100% = 93.3%										
		159.0 (96.1% if O/B removed)										
		131.0' - 132.7' 1.3 x 100% = 76.5%										
		1.7										
		VEIN RECOVERY										
		109' - 110' 100% rec.										
		1.5 x 100% = 55.6%										
		2.7										

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Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. ~~HS-85-6~~ Sheet ~~1 of 9~~

Property ~~Hart Silver~~ Length ~~140.0 ft.~~ Lat. ~~Section 9700~~ Hor. Comp. ____ Ver. Comp. ____

District Watson Lake, Yukon Bearing 135° Az Dep. 2+945 4+31W Etch. at ____ Total Recovery % ____

Commenced ~~June 7, 1985~~ Dip -45° Elev. ____ True Dip ____ Logged by ~~Larry Carlyle~~

Completed June 8, 1985 Objective To investigate the TM vein 50 ft. below surface Location ____ June 11, 1985

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheet recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
0.0	15.8	Casing	0.0									
15.8	16.9	Fresh granodiorite	1.1									
		- White with prominent mafics-biotite and hornblende. Some										
		magnetite or pyrrhotite(?) weakly magnetic. Probably a										
		surface bolder.										
16.9	20.4	Fault Zone (overburden?)	2.0									
		- Dk. grey-green gouge with several round inclusions up to										
		2" across of fresh to highly silicified granodiorite. Contact										
		at 20.4' at 80-85° to C.A.										
20.4	32.8	Broken clay altered granodiorite	11.7									
		-Tan to Lt. brown, strongly broken core, medium to										
		fine grained, clay altered feldspar pheoncrysts and grey qtz										
		eyes up to ½". Strongly limonite stained, prominent weak wad										
		fract. filling Some remnant fresher zones where mafics still present										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. ~~HS-85-6~~ Sheet ~~2 of 9~~

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets recovery Feet	Sample No.	Length Feet	ANALYSIS	RECOVERY %
		- Probable slips in broken core at: 19.5', 22.2', 25.0' and 31.0'					
		- Fault gouge & rubble at: 27.0'- 27.3' - 27.5' (contact at 27.5' at 40° to C.A.), 28.8' - 29.0', and 32.0' - 32.2' (contact at 45° to C.A.)					
32.8	40.2	Weakly propylitic fresh granodiorite	8.0				
		- Dk. grey, fair to good coring, fine to medium grained. Prominent mafics - biotite, hornblende & magnetite (?) Trace pyrite and sericite. Weak limonite-wad fract. filling. in broken core. Core weakly fractured at 40 - 50° to C.A. Contact at 32.8' & 40.2' at 75-80° to C.A.					
		- Fault gouge with 80° contacts at: 34.0' and 34.9- 35.2'					
40.2	51.4	Weakly silicified (c)y - sericite altered granodiorite	11.0				
		- Lt. grey-green, fair to broken coring, fine to medium grained clay altered plagioclase and grey qtz eyes up to ⅛", minor chlorite core well fractured at 60-65° to C.A. with strong limonite-wad fract. filling. Weak limonite staining. 41.0' - 45.0' 0.3' recovered					

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-6 Sheet 3 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sludge recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		- Fault gouge: 48.1- - 48.3'. Contacts broken.										
		- Minor ¼" - ½" dark grey qtz fract. filling at 65-70°										
		to C.A. at: 41.7', 49.5' and 49.8', 49.0' - 51.0'. 1.6' recovered.										
51.4	56.2	Propylitic (green sericite) granodiorite	4.8									
		- Dark green, good coring, fine grained, mafics largely										
		destroyed only minor remnants IE: 54.5' - 55.0'										
		- Very prominent chlorite (green sericite). Strong limonite										
		and weak wad fract. fillings.										
		- Possible slip in rubble at: 54.2'										
		- Contact at 56.2' at 30° to C.A. with trace pyrite										
56.2	64.8	Bleached, clay-sericite altered propylitic granodiorite	8.6									
		- Lt. grey to white, good coring, medium grained, clay altered										
		plagioclase and qtz eyes, weaker chlorite. Somes zones of										
		more propylitic core ie: 60.0' - 62.4'. Contact at 62.4'										
		at 75° to C.A. Minor limonite staining.										
		- Minor ¼" qtz fracture filling at 75° to C.A. ie: 63.2'.										

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DIAMOND DRILL LOG

Hole no. HS-85-6 Sheet 4 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts recovery Feet	Sample No.	Length Feet	ANALYSIS oz/T Ag	% Zn	% Pb	% Cu			RECOVERY %
64.8	79.1	Weakly silicified, bleached clay-sericite altered granodiorite	14.3									
		- Light grey to green, good coring, medium grained, clay		76.3-79.1								
		altered plagioclase and qtz eyes, weak chlorite (green sericite)		1042	2.8	0.60	0.87	0.01	<0.01			
		+ sericite, trace pyrite.										
		- Same strong limonite-wad fracture fillings and minor										
		limonite staining										
		- Weak vuggy qtz fracture filling at 80° to C.A. with minor										
		pyrite and sphalerite 76.4' - 79.1'.										
		- Possible slips in limonite-wad gouge at: 64.8', 66.2'										
		and 70.0'.										
79.1	79.8	Vein Zone	0.7	1043	0.7	21.14	9.39	0.88	0.13			
		- Banded and silicified, bleached granodiorite with 10-12%										
		ZnS in a weakly vuggy limonitic qtz. No visible PbS. Contacts										
		appear to be at high angles to C.A.										
79.8	91.2	Weakly silicified, bleached, clay-sericite altered granodiorite	11.4	79.8-81.9								
				1044	2.1	1.06	0.48	0.05	<0.01			

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DIAMOND DRILL LOG

Hole no. HS-85-6 Sheet 5 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts recovery Feet	Sample No.	Length Feet	oz/t % → % ANALYSIS Ag	Zn	Pb	Cu			RECOVERY %
		- Light grey to green, fair coring, medium grained with		81.9-84.4								
		gritty texture, usual clay altered plagioclase and qtz eyes		1045	2.5	0.76	1.02	0.04	<0.01			
		weak chlorite (green sericite) + sericite, trace pyrite,		84.4-86.4								
		minor limonite fracture filling.		1046	2.0	0.74	0.86	0.03	<0.01			
		- Weakly vuggy qtz fracture fillings with < 1% sphalerite		86.4-88.4								
		throughout.		1047	2.0	0.40	0.23	0.04	<0.01			
		- Slip in rubble at: 84.3'		88.4-91.2								
				1048	2.8	0.54	0.27	0.02	<0.01			
91.2	93.4	Intensely silicified granodiorite (Qtz Vein?)	2.2	91.2-93.4								
		- White to light grey, good coring, very fine grained,		1049	2.2	0.08	0.32	0.01	<0.01			
		weakly limonitic, trace sericite, sphalerite and pyrite(?)										
93.4	94.7	Vein Zone	1.3	1050	1.3	79.36	18.60	11.40	0.33			
		- Banded qtz-sphalerite (25%) with up to 2% PbS banding at										
		90° to C.A. Weakly vuggy and limonitic										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-6 Sheet 6 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Recovery Feet	Sample No.	Length Feet	ANALYSIS oz/ton Ag	% Zn	% Pb	% Cu			RECOVERY %
		- First 0.3' of interval is strongly limonitic- and weak wad										
		rubble with 1% ZnS. Contact at 93.4' appears to be at 30°										
		to C.A.										
94.7	110.7	Weakly silicified, bleached, clay-sericite altered granodiorite	15.7	94.7-96.7								
		- Was 79.8' - 91.8'.		1051	2.0	0.10	0.18	0.02	<0.01			
		- Weakly vuggy qtz fracture filling up to ½" thick at 70-75°		96.7-98.7								
		to C.A. Minor ZnS, pyrite and limonite in them near vein.		1052	2.0	0.06	0.50	0.01	<0.01			
		- 106.8' - 107.5' Prominent zone of dark grey qtz fracture										
		filling with breccia inclusions and trace pyrite. (similar										
		zone 110.7' -111.0' sampled										
		- Probable slips in broken core at: 100.8' and 105.0'										
110.7	111.0	Intensely silicified granodiorite	0.3	1067	0.3	2.04	0.77	0.16	<0.01			
		- White and dark grey qtz with breccia inclusions cutting										
		C.A. at high angles. < 1% pyrite in qtz.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-6 Sheet 7 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sample recovery	Sample No.	Length Feet	ANALYSIS						RECOVERY %
111.0	115.0	Weakly silicified, clay-sericite altered granodiorite	4.0									
		- Dark grey, broken coring, medium grained, weakly propylitic.										
		Strong black qtz (?) fracture filling with trace pyrite										
		throughout - strongest at 113.0' - 117.7'. All qtz weakly										
		vuggy										
		- 1-2" slip gouge at 60-65° to C.A. at 111.0'										
		- 114.0' - 115.0' Highly broken and gougy fault zone.										
115.0	117.1	Andesitic Dyke	2.1									
		- Light grey, very broken and gougy core, very fine grained										
		- 1/32" feldspar (?) phenocrysts										
		- Contact at 117.1' at 45° to C.A.										
117.1	118.5	Bleached, clay-sericite altered granodiorite	2.3									
		- As 79.8' - 91.8'										

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DIAMOND DRILL LOG

Hole no. HS-85-6 Sheet 8 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		Broken coring, gritty textured, strongly clay altered and										
		weak limonite fracture fillings										
		- 117.4' - 117.6' Fault zone in gougy-broken core										
		- Contact at 118.5' at 70-75° to C.A.										
118.5	120.0	Andesite Dyke	1.5									
		- Dark green to black, broken coring, very fine grained										
		- Contacts at 70-75° to C.A.										
120.0	140.0	Weakly silicified, propylitic (green sericite?) granodiorite	19.1									
		- Light grey to green, fair to good coring, fine to medium grained.										
		Core quite variable most is propylitic but several zones appear less										
		altered in that mafics are still present ie: 131.0' - 131.7'.										
		Other zones are more bleached, clay altered and limonitic										
		(nearer slips?) ie: 123.6 and 130.2' - 131.0'										
		- Weakly vuggy grey qtz (+ carbonate?) fracture filling up to										
		½" thick throughout at 75° to C.A. About 1 per foot.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-6 Sheet 9 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		- Probable slips in broken and gougy core: 123.6', 127.2',										
		128.5', 131.0', (1° gouge at 45° to C.A.) and 133.2'.										
		End of Hole = 140.0 ft.										
		TOTAL CORE RECOVERY VEIN RECOVERY										
		122.1 x 100% = 87.2% 79.1' - 79.8 Apparently 100%										
		140.0 93.4' - 94.7' Apparently 100%										
		(98.3% if O/B removed)										

091678

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-13 Sheet 1 of 11

Property Hart Silver | Length 261.0 ft | Lat. Section 9550 | Hor. Comp. | Ver. Comp.

District Watson Lake, Yukon | Bearing 135° Az | Dep. 4+64S 5+90W | Etch. at | Total Recovery %

Commenced June 18, 1985 | Dip - 45° | Elev. | True Dip | Logged by Larry Carlyle

Completed June 20, 1985 | Objective To investigate TM vein 180 ft below surface | Location | June 24, 1985

1138 - 1144

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets recovery Feet	Sample No.	Length Feet	ANALYSIS Ag						RECOVERY %
0.0	9.0	Casing	0.0									
9.0	12.0	Fresh Granodiorite Rubble	2.0									
		- Fresh, white with prominent mafics, weak limonite fracture										
		filling, weakly magnetic. Probably boulder in overburden.										
12.0	21.0	Propylitic + Weakly clay (- sericite?) altered granodiorite	5.5									
		- Dark green to gray, broken coring, fine grained, Minor zones										
		of mafics (chiefly biotite) remaining, chlorite (?) alteration										
		of mafics most common, prominent weak clay alteration of plagioclase										
		phenocrysts up to ¼", strong limonite.										
		- Wad fracture filling and limonite staining, core fractured										
		at 45° to C.A.										
		- Probable faults in broken and gougy core at: 12.0' - 12.5',										
		14.1', 16.4 (?)' - 19.0' (0.2' record), 19.0' - 21.0'										
		(1.0' record).										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-13 Sheet 2 of 11

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Core recovery Feet	Sample No.	Length Feet	ANALYSIS Ag						RECOVERY %
21.0	37.8	Propylitic + clay (- sericite?) altered granodiorite	15.8									
		- Core as above but good coring, much less limonite staining but										
		prominent limonite - wad fracture filling at 40 - 60° to C.A.										
		- Clay altered zones most prominent in more broken zones										
		ie: 31.0' - 32.6' 2 - ½" gougy slips at 50° to C.A. at 32.6'										
		- Weak silicification by weakly vuggy qtz fracture filling at										
		varying angles to C.A. Strongest at 30.3' - 30.7½ at 35° to										
		C.A. with trace pyrite.										
		- Indistinct contact at high angle to C.A. at 37.8'.										
37.8	54.6	Clay - sericite + weak propylitic granodiorite	16.4									
		- Light grey - green, fair coring, medium grained, prominent										
		grey qtz eyes and clay altered plagioclase, trace dissem.										
		pyrite, strong limonite fracture filling at 40 - 45° to C.A.										
		- Weak silicification by vuggy white - grey qtz fracture										
		filling up to 1" at 65 - 70° to C.A. ie: 41.0' and 49.0' (small crystals in vugs)										

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DIAMOND DRILL LOG

Hole no. HS-85-13 Sheet 3 of 11

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts recovery Feet	Sample No.	Length Feet	ANALYSIS Ag						RECOVERY %
54.6	65.7	Propylitic granodiorite	10.3									
		- Dark green - grey, prominent green chlorite (?) and biotite										
		+ sericite, fine grained, good coring, trace pyrite, relatively										
		fresh plagioclase crystals.										
		- Minor 1/8" qtz + trace calcite fracture filling at 55 - 60°										
		to C.A.										
		- Granodional contact at 65.7'										
65.7	71.4	Clay - sericite + weak propylitic granodiorite	5.1									
		As 37.8' - 64.6'.										
		- Minor ⅛" grey qtz fracture filling at 70° to C.A. at 67.3' - 68.0'										
		- Possible slip in broken core at: 70.2'.										
		- Granational contact at 71.4'.										
71.4	82.6	Propylitic granodiorite	11.5									
		- As 54.6' - 65.7'.										
		- 74.2' - 75.0' Broken core so is clay altered as 65.7' - 71.4'.										

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DIAMOND DRILL LOG

Hole no. HS-85-13 Sheet 4 of 11

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
82.6	86.8	Clay - sericite + weakly propylitic granodiorite										
		- As 37.8' - 54.6'.										
		- Broken coring, prominent limonite staining										
		- Fault gouge and rubble: 85.6' - 86.0' (0.2' record) and ½"										
		gouge at 55 - 60° to C.A. at 86.8'.										
86.8	89.8	Propylitic granodiorite	2.6									
		- As 54.6' - 65.7'.										
		- Indistinct high angle contact at 89.8'.										
89.8	117.8	Clay - sericite + weakly propylitic granodiorite	26.2									
		- As 82.6' - 86.8'										
		- Slips in gougy rubble at: 92.0' , 92.8', 95.5', 101.0',										
		104.3' - 104.6', 112.2', 116.1', 117.3'.										
		- Prominent white to grey qtz fracture filling up to 3/4" at										
		55 - 60° to C.A. at: 107.0' - 108.7'.										

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DIAMOND DRILL LOG

Hole no. HS-85-13 Sheet 5 of 11

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Core recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
117.8	120.6	Fault Zone	1.7									
		- Broken and weakly gougy rubble of clay - sericite + weakly										
		propylitic granodiorite. Weakly limonite - wad stained & fracture										
		filling.										
120.6	134.4	Clay - sericite + weakly propylitic granodiorite	13.1									
		- As 82.6' - 86.8'.										
		- Gougy slips at: 12218', 124.7' - 125.0', 129.0', 129.9' - 131.0'										
		(0.7' record gouge effervesces weakly) , 133.2' - 134.4' (0.9' record)										
		- 131.8' - 132.1' 3-1/8" dark grey qtz fracture filling with										
		trace pyrite at 50° to C.A.										
134.4	140.2	Propylitic granodiorite	5.1									
		- Dark grey, fine grained, fair to broken coring, prominent mafics,										
		weakly developed chlorite.										
		- Fault gouge: 134.7' - 135.4' (0.5' record) contacts at										
		40° to C.A.										

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DIAMOND DRILL LOG

Hole no HS-85-13 Sheet 6 of 11

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		- Broken core (fault?) 139.5' - 140.2'.										
140.2	149.7	Clay - sericite + weakly propylitic granodiorite	8.8									
		- As 82.6' - 86.8'.										
		- Broken core with strong limonite fracture filling										
		- Two remnant propylitic zones at: 145.6' - 146.2' and										
		148.0' - 149.1'.										
		- Faults in gougy, broken core at: 140.4' - 140.7', 143.4' -										
		143.9' (high angle contacts?), 144.6' - 145.6' (0.3' record)										
		and 148.6'										
149.7	164.7	Fault Zone	8.3									
		- Light grey gouge and rubble of clay - sericite altered										
		granodiorite										
		- Inclusions of crumbly + weakly gougy clay - sericite altered										
		granodiorite at: 158.6' - 159.9' and 163.0' - 164.0' and 164.1' -										
		164.7'.										

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DIAMOND DRILL LOG

Hole no. HS-85-13 Sheet 7 of 11

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ recovery ~~Feet~~	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		- Contact at 164.7' at 75° to C.A.										
		- Recoveries: 149.7' - 153.0' (2.2' record), 153.0' - 158.0'										
		(0.9' record) 158.0' - 163.0' (3.2' record) and 163.0' - 164.7'										
		(2.0' record)										
164.7	216.0	Clay - sericite altered granodiorite	46.8									
		- White to light grey, broken coring, medium grained prominent										
		grey qtz eyes and clay altered plagioclase phenocrysts to ½"										
		strong yellow limonite fracture filling and staining										
		- Weak silicification by grey qtz fracture filling up to										
		3/4" at 70° to C.A. Some have trace pyrite.										
		- Possible slips in gougy rubble at: 165.7', 168.6',										
		171.0', 177.0 - 178.7' (1.3 record, 181.6' - 181.8',										
		187.0' - 188.0' (0.2' record) and 212.4' (broken core 211.0' -										
		212 .4')										
		- 177.6' - 179.0' 3-black qtz fracture filling up to ½" with trace										
		pyrite (+ ZnS?) at 20° to C.A.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-13 Sheet 8 of 11

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets recovery Feet	Sample No.	Length Feet	oz/t ANALYSIS Ag	Zn	Pb	Cu			RECOVERY %
		- 184.4' - 191.2' Slightly more propylitic core. Also										
		propylitic 193.9' - 197.6', 205.6' - 208.8'.										
216.0	218.0	Clay - sericite altered granodiorite	1.4	1138	2.0	0.10	0.35	0.06	<0.01			
		- White to light grey, broken coring, fine to medium grained,										
		prominent grey qtz eyes and clay altered plagioclase phenocrysts										
		up to ¼"										
		- Weakly silicified only. Barren.										
218.0	219.4	Weakly silicified, clay - sericite altered granodiorite	1.4	1139	1.4	0.10	0.38	0.03	<0.01			
		- As above but with slightly more silicifiecation and < 1%										
		sphalerite in weakly vuggy ¼" qtz fracture filling at 35° to C.A.										
219.4	220.7	Vein Zone	1.3	1140	1.3	20.34	23.00	0.10	0.29			
		- Weakly banded qtz at 55° to C.A. Breccia fragments of clay										
		altered granodiorite. 35% dark brown to black sphalerite, < 1%										
		pyrite (+ trace chalcopyrite?)										
		- Good coring, no visible PbS, qtz weakly vuggy. Some										
		smithsonite or siderite?										

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DIAMOND DRILL LOG

Hole no. HS-85-13 Sheet 9 of 11

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorte~~ recovery Feet	Sample No.	Length Feet	oz/t ANALYSIS Ag	Zn	Pb	Cu			RECOVERY %
220.7	224.0	Vein Zone	1.3	1141	3.3	6.70	23.00	0.09	0.14			
		- As above but highly broken, much lost core.										
224.0	226.0	Clay - sericite altered granodiorite	1.9	1142	2.0	0.45	1.64	0.03	0.01			
		- White to light grey, broken coring, fine grained, prominent										
		grey qtz eyes and clay altered plagioclase phenocrysts up to 1/8"										
		- Weak silicification by white to light grey qtz fracture										
		filling at 80 - 85° to C.A. which brecciated granodiorite weakly										
		and contain up to 1% sphalerite.										
		- 225.1' - 225.4' Slip gouge : rubble (0.2' record)										
226.0	228.0	Clay - sericite altered granodiorite	1.5	1143	2.0	2.74	1.69	0.01	0.02			
		- As above										
		- Prominent ½" thick sphalerite fracture filling at end of										
		interval. Sphalerite in interval < 1%.										

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DIAMOND DRILL LOG

Hole no. HS-85-13 Sheet 10 of 11

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ recovery ~~Feet~~	Sample No.	Length Feet	oz/t ANALYSIS Ag	Zn	Pb	Cu			RECOVERY %
228.0	230.0	Well silcified, clay - sericite altered granodiorite	1.7	1144	2.0	0.12	0.34	0.02	<0.01			
		- White to light grey, broken coring, fine grained, prominent grey										
		qtz eyes and clay altered plagioclase phenocrysts up to 1/8",										
		weak limonite fracture filling trace wad.										
		- prominent light grey vuggy qtz fracture filling up to 1"										
		(at high angle to C.A.?) Barren.										
230.0	261.0	Weakly propylitic and clay - sericite altered granodiorite	20.8									
		- Light grey - green, broken coring, fine grained, prominent										
		grey qtz eyes and clay altered plagioclase phenocrysts up to ¼"										
		mafics totally altered to chlorite (green sericite?), very weak										
		limonite fracture filling.										
		- Weak silicification by light grey to black qtz fracture										
		filling up to ¼" at 40 - 50° to C.A. with trace pyrite.										
		Strongest at: 237.4' and 242.5' - 243.0'.										
		- Probable faults in broken coring at: 230.6', 232.8'- 233.8'										
		(0.3' record) 235.6', 237.7' - 239.7' (0.6' record)										

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DIAMOND DRILL LOG

Hole no. HS-85-13 Sheet 11 of 11

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shots~~ recovery Feet	Sample No.	Length Feet	ANALYSIS Ag						RECOVERY %
		Probable faults continued: 241.', 243.0' - 244.8' (0.4' record)										
		245.4', 246.7', 247.6', 249.5' - 250.0', 250.2' - 252.6' (0.3'										
		record), 253.0' - 255.0' (1.5' record), 255.0' - 255.6' (0.5'										
		record), 256.0' - 256.4' (0.2' record), 257.0' - 257.2', and 259.0' -										
		260.4' (0.4' record).										
		End of Hole = 261.0 ft.										
		TOTAL RECOVERY										
		210.5 x 100% = 80.7% (83.5% if O/B removed)										
		261.0										
		VEIN RECOVERY										
		219.4' - 224.0' 2.6 x 100% = 56.5%										
		4.6										

091678

Silver Hart MINES LTD.

NQ CORE

DIAMOND DRILL LOG

Hole no. HS-85-29 Sheet 1 of 9

Property Hart Silver | Length 201.0 ft. | Lat. Section 10,600 | Hor. Comp. | Ver. Comp.

District Watson Lake, Yukon | Bearing 135° Az | Dep. 6+19N - 1+11W | Etch. at | Total Recovery %

Commenced July 19, 1985 | Dip -45° | Elev. | True Dip | Logged by Larry Carlyle

Completed July 20, 1985 | Objective To Investigate the TM Vein 75 ft. below surface | Location | July 22 - 23, 1985

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets Recovery Feet	Sample No.	Length Feet	ANALYSIS				ANALYSIS From	ANALYSIS To	RECOVERY % FT
0.0	14.0	Casing	0.0							0.0	15.0	0.8
14.0	16.0	(?) Fresh Granodiorite + Sericite - Biotite Schs.	1.0							15.0	27.0	1.0
		Rubble of above - probable still in overburden.								27.0	31.0	2.5
										31.0	36.0	0.8
										36.0	40.0	1.0
16.0?	59.9	Qtz - Biotie Schs.	14.7							40.0	44.0	2.3
		- Black to brown, fine to medium grained, very broken								44.0	47.0	1.3
		coring, schistosity well developed parallel to C.A., some								47.0	51.0	2.5
		sercite development from biotie along schistosity, weak qtz								51.0	59.0	2.7
		lenses along schistsity, very strong limonite - wad fracture								59.0	61.0	2.2
		filling along schistosity, trace pyrite								61.0	65.0	3.4
		- Core so broken it is difficult to determine where there is								65.0	67.0	1.3
		faulting. Possible slips at: 27.2', 30.2', 36.0', 43.0',								67.0	74.0	4.8
		47.0', 47.7' (gouge), 51.0', 52.0', and 59.0'.								74.0	81.0	1.7
										81.0	84.0	2.3
										84.0	86.0	2.0

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-29 Sheet 2 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts recovery Feet~~	Sample No.	Length Feet	ANALYSIS				ANALYSIS From	ANALYSIS To	RECOVERY ~~%~~ FT
59.9	69.6	(?) Qtz- Sericite schs.	8.6							86.0	91.0	4.5
		- Light brown to black, fine to medium grained, still very broken								91.0	95.0	3.4
		coring, biotite largely altered to sericite, schistosity and fracturing								95.0	100.0	4.4
		subparallel to low angles to C.A., trace pyrite, very strong								100.0	104.0	3.9
		limonitc - wad fracture filling and staining.								104.0	109.0	4.6
69.6?	74.0	Fault Zone	2.1							109.0	113.0	3.5
		- Limonite - clay gouge and rubble of qtz - sericite								113.0	118.0	4.8
		- Biotie schs. Contacts may be at a high angle to C.A.								118.0	121.0	2.5
										121.0	126.0	4.9
										126.0	130.0	3.5
										130.0	135.0	4.9
74.0	85.5	Qtz - sericite - biotite schs.								135.0	139.0	3.7
		- As 59.0' - 69.6' Much of biotie altered to sericite slightly								139.0	143.0	4.8
		better coring.								143.0	147.0	3.3
		- Slips in rubble and gouge at: 78.2', 80.5', and 84.0'.								147.0	153.0	5.3
		- Contact at 85.5' at 60° to C.A.								~~153.0~~	~~156.0~~	~~2.8~~
										156.0	161.0	4.8

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-29 Sheet 3 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts recovered Feet	Sample No.	Length Feet	ANALYSIS				ANALYSIS From	ANALYSIS To	RECOVERY FT
85.5	103.5	Propylitic Transition Zone	16.0							161.0	165.0	3.1
		- White to dark green, fine to medium grained, fair core, prominent								165.0	170.0	4.4
		lamination (after schistosity?) at 30 - 35° to C.A., chlorite, clay								170.0	175.0	4.9
		fracture filling, weak serpentinization, sericite, talc?, prominent								175.0	176.0	0.7
		weakly vuggy qtz - calcite fracture filling up to ½" along the								176.0	181.0	4.7
		lamination, minor limonite fracture filling on fractures.								181.0	186.0	5.0
		- 85.5' - 85.8' Contact slip gouge at 60° to C.A.								186.0	191.0	4.8
		- 89.8' - 91.0' Possible fault in weakly gougy core. Gouge								191.0	196.0	5.1
		parallelling the laminations.								196.0	201.0	4.8
		- 101.0' - 103.3' Core becomes very strongly limonite stained,										
		laminations appear to steepen to 50° to C.A.										
103.3	104.5	Fault Zone	0.6									
		- Rubble of transition material and argillic granodiorite										
		gougy and limonite stained.										
		- Contact at 103.3' may be 50 - 60° to C.A.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-29 Sheet 4 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts recovery Feet	Sample No.	Length Feet	ANALYSIS oz/T Ag	% Zn	% Pb	% Cu	From	To	RECOVERY %
104.5	107.0	Well silicified, argillic granodiorite	2.5	1593	2.5	0.92	0.19	0.03	0.02			
		- Light brown, fine grained, good core, usual grey qtz eyes and clay altered feldspars, strong limonite stained, gerneralized silicification and a few 1/8" weakly vuggy qtz fracture filling at 60° to C.A., no visible mineralization										
		- 105.7' - 107.0' Strong fracture subparallel C.A. with strong wad fracture filling.										
107.0	109.4	Well silicified, argillic granodiorite	2.3	1594	2.4	0.62	0.78	0.02	0.02			
		- As above but with brecciated black qtz fracture filling at 90° to C.A. Black qtz fracture filling 108.5' - 109.4' contain breccia frags of white qtz and argillic granodiorite. Trace pyrite only visible sulphide. Mimetite?										
		- 107.0' - 107.8' Vuggy qtz fracture filling and strong wad fracture filling at 30° to C.A.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-29 Sheet 5 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets Recovery Feet	Sample No.	Length Feet	ANALYSIS Ag oz/T	Zn %	Pb %	Cu %			RECOVERY %
109.4	109.6	Vein Zone	0.2	1595	0.2	0.70	1.64	0.06	0.03			
		- Banded black and white qtz and argillic granodiorite at 85° to C.A., weakly vuggy, trace mimetite and dark brown sphalerite only sulphides, weak limonite fracture filling.										
109.6	110.6	Intensely Silicified, Argillic granodiorite	1.0	1596	1.0	0.30	0.09	0.03	<0.01			
		- Light grey to brown, fine grained, compact, good core, usual clay altered feldspars, minor grey qtz eyes, limonite - wad fracture filling and limonite staining, minor patches of blue-grey to black qtz, no visible mineralization.										
110.6	113.0	Weakly silicified, Argillic granodiorite	1.9	1597	2.4	0.42	0.33	0.04	0.01			
		- Light brwon to green, fine grained, good core, usual grey qtz eyes and clay altered feldspars, strong limonite - wad fracture filling in fractures at 50° to C.A. 3 weakly vuggy qtz fracture filling up to ¼" at 55° to C.A. in interval, no visible mineralization.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-29 Sheet 6 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shots~~ RECOVERY Feet	Sample No.	Length Feet		oz/T ANALYSIS Ag	% ANALYSIS Zn	% Pb	% Cu		RECOVERY %
113.0	116.0	Argillic Granodiorite	2.9	1598	3.0		0.22	0.21	<0.01	<0.01		02 14
		- Light grey to green, fine grained, fair coring, usual clay		Sludge	Samples							
		altered feldspars and grey qtz eyes, minor chlorite core well		1602	126 -	131	2.2	790	66	36		PPM
		fractured at 75° to C.A. strong limonite - wad fracture filling 3-4		1603	131 -	136	1.4	450	80	48		PPM
		grey qtz fracture filling up to ¼" in these fractures.		1604	136 -	141	2.6	476	72	50		PPM
116.0	130.0	Weakly propylitic, argillic granodiorite	12.9	1605	141 -	146	1.6	436	88	82		PPM
		- As 133.0' - 116.0' Well fractured at 30° to C.A., limonite stained		1606	146 -	151	2.6	666	142	100		PPM
		- Minor banded black qtz fracture filling at 80° to C.A. at:		1607	151 -	156	1.8	350	150	110		PPM
		118.2' and 118.5'. No visible mineralization.		1608	156 -	161	1.6	416	156	82		PPM
		- Possible slips in broken core at: 127.7' and 129.3'.										
130.0	169.6	Weakly propylitic, argillic granodiorite	36.9									
		- As 113.0' - 116.0' but medium grained with clay altered										
		feldspars up to ¼", fresher looking core less limonite staining										
		and limonite - wad fracture filling. Core weakly sericitic										
		in places.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-29 Sheet 7 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts recovery Feet~~	Sample No.	Length Feet	~~Assay~~ ANALYSIS oz/T Ag	% Zn	% Pb	% Cu			RECOVERY %
		- Minor black qtz fracture filling up to ½" at 80 - 85° to C.A.										
		with trace amounts of pyrite only sulphide at: 141.9', 145.7',										
		145.9', 165.7', 162.0', 162.2'.										
		- 146.8' - 149.0' Core broken subparallel to C.A. with strong										
		limonite - wad fracture filling and limonite staining.										
		- 151.7' Probable slip in gouge rubble.										
		- 153.0' - 153.6' Grey cherty qtz lense subparallel C.A.										
		No visible mineralization.										
		- 161.5' - 165.0' Broken coreing, strongly limonite stained										
		with well developed sericite flakes.										
		- 166.7' Possible slip in weakly gouge broken core.										
169.6	171.7	Weakly silicified and propylitic, argillic granodiorite	2.1	1599	2.1	0.02	0.01	<0.01	<0.01			
		- As 130.0' - 169.6' but weakly silicified by grey to black										
		qtz fracture filling at 85° to C.A, No visible mineralization.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-29 Sheet 8 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheeted recovery Feet	Sample No.	Length Feet	ANALYSIS oz/T Ag	% Zn	% Pb	% Cu			RECOVERY %
171.7	172.2	Vein Zone	0.5	1600	0.5	0.06	0.01	<0.01	<0.01			
		- Vuggy light to dark grey qtz with some breccia frags. of										
		argillic granodiorite, limonite stained, trace calcite in fracture										
		filling. No visible mineralization. Contacts at 85 - 90° to										
		C.A. Total core recovery.										
172.2	175.0	Weakly silicified and propylitic, argillic granodiorite	2.7	1601	2.8	0.12	0.03	0.03	<0.01			
		- As 169.6' - 171.7' Minor black qtz fracture filling at 75 - 80°										
		to C.A. up to ¼" some with trace calcite. No visible mineralization.										
		- 172.2' - 172.8' Possible slip in weakly gougy core.										
175.0	201.0	Propylitic granodiorite	25.1									
		- Grey to dark green, fine to medium grained, excellent core										
		usual weakly clay altered feldspars and grey qtz eyes, green										
		chlorite, minor biotite, sericite and epidote (?) Core										
		weakly fractured at 85° to C.A.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-29 Sheet 9 of 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shots-recovery Feet~~	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		- Core weakly silicified by light grey qtz - calcite and black qtz fracture filling up to ¼" at 80 - 85° to C.A. Approximately 2 per foot. No mineralization. Some white qtz has minor siderite (?) associated.										
		- 189.5' - 191.1' Finer grained - possibly due to alteration and silicification from strong limonite - wad fracture filling at 30° in center of interva.										
		- 191.1' - 201.0' Larger grain size of all minerals - a more propyritic appearance. Contact at 191.1' at 70° to C.A.										
		End of Hole 201.0 ft.										
		TOTAL CORE RECOVERY 144.0 / 201.0 x 100% = 71.6% (77.0% if casing removed)										
		VEIN RECOVERY 109.4' - 109.6' Apparently 100%										
		171.7' - 172.2' Apparently 100%										

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Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 1 of 15

Property Hart Silver | Length 241.0 ft. | Lat. Section 10,750 | Hor. Comp. | Ver. Comp.

District Watson Lake, Yukon | Bearing 135' Az | Dep. 7+70N 1+16W | Etch. at | Total Recovery %

Commenced July 25, 1985 | Dip -45° | Elev. | True Dip | Logged by BPFowler

Completed July 26, 1985 | Objective To investigate FM vein 80 ft below surface | Location

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts Feet	Sample No.	Length Feet	oz/ton Ag	% Zn	% Pb	% Cu	% ANALYSIS From	% ANALYSIS To	RECOVERY %
0	18.0	Casing		STILL OVERBURDEN						18	21	0.7
0	21.0	Over Burden Mgr Gd & silicified qtz biotite schist boulders								21	26	3.0
21.0	22.0	Highly sheared, silicified biotite schist with wad fracture filling.								26	28	1.4
		Foliations parallel to CA								28	31	2.7
22.0	23.0	Vein material Grey brown chert. Blocky with wad fracture filling 0.8		1765	1.0	<0.01	0.28	0.06	<0.01	31	32	0.5
		& possibly arenaceous jarosite fracture filling towards base. No visible								32	36	3.6
		sulfides.								36	41	4.1
23.0	23.5	Highly sheared, silicified biotite schist?? Wad fracture filling.								41	46	3.2
		Broken upper contact with vein at 60° CA								46	51	1.7
23.5	26.0	Propylitic Gd. Med grained with good chlorite development.								51	56	3.2
		Leached of silica with good muscovite development towards base.								56	64	6.8
		Probably granitic dyke. Sharp broken lower contact *1.1 ft recovery.								64	68	4.0
		Not able to determine exact core loss location between 21.0 & 26.0 ft.								68	71	2.8
26.0	31.0	Sheared, silicified biotite schist. Dark grey - black with								71	76	5.15
		limonite & wad fracture filling. Foliations parallel to C.A.								76	81	5.0
										81	86	5.2
										86	90	38

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 2 of 15

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts Feet	Sample No.	Length Feet	oz/tn Ag	% Zn	% Pb	% Cu	% ANALYSIS % From	% ANALYSIS % To	RECOVERY %
31.0	32.0	Badly ground white/grey chert. Limonite fracture filling with	6.5	1766	1.0	<0.01	0.20	0.04	<0.01	90	95	4.5
		minor sericite. No visible sulphides.								95	97	1.4
32.0	33.3	Silicified, higly sheared bioite schist. limonitic with foliations								97	101	4.0
		sub parallel to C.A. Disseminated pyrrhotite throughout.								101	103	2.0
33.3	36.8	Fault Zone. Highly sheared, gouge soft schist. Friable - leached								103	105	2.0
		of silica with extensive limonite coating.								105	107	1.8
36.8	42.5	Highly sheared, chloritic biotite schist. Good coring. Foliations								107	111	3.7
		sub parallel to C.A. Limonite fracture filling with minor wad								111	116	5.3
		fracture filling. Becomes silicious towards base of unit.								116	121	4.7
42.5	48.0	Fault Zone. Bleached, silicified mylonite. Extensively ground.								121	126	2.8
		Limonite with abundant clay. Clasts appear to be bleached silicified								126	131	4.0
		schist.								131	135	3.4
48.0	55.5	Broken, highly sheared silicified biotite/chlorite schist. Wad								135	140	5.0
		& limonite fracture filling. Bleached in places. ¼" garnet(?)								140	145	5.0
		porphyroblasts almost completely altered to qtz & biotite.								145	150	4.7
										150	155	5.2
										155	160	4.9

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 3 of 15

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS oz/ton Ag	ANALYSIS % Zn	ANALYSIS % Pb	ANALYSIS % Cu	From	To	RECOVERY %
		Foliation 30° C.A.								160	165	2.3
55.5	58.0	Leached, sheared chlorite schist with minor sericite. Very fine								165	170	3.9
		grained with foliation 30° C.A. Limonitic, may be fault zone.								170	171	2.7
58.0	63.0	Sheared qtz/chlorite/sericite. Schist with minor biotite ip.								171	175	1.5
		Blocky core. Pyrrhotite disseminated in biotite patches.								175	177	2.2
		Foliation 5' C.A.								177	181?	3.4
63.0	64.0	Sheared, leached sericite/chlorite schist. Very friable & gravelly.								181	186	4.6
		Probable fault zone.								186	190	3.7
64.0	65.5	Sheared chlorite/biotite schist. Leached from 64.0 '- 65.0'.								190	191	1.0
		Fine grained, minor calcite oft[illegible] qtz veining. Sharp lower								191	196	3.7
		contact. Foliation. Sub parallel to C.A.								196	197	6.9
65.5	66.4	Silicified. Sericite schist?? Massive, light grey in color, fine	0.9	1719	0.9	0.02	0.01	<0.01	0.01	197	199	1.0
		grained. [illegible] Cross cut with thin (1/32 - 1/16") pyrite veins &								199	202	3.5
		erratic qtz stringers up to ½" wide. Limonite fracture filling.								202	207	3.9
										207	211	3.2
										211	213	2.0
										213	216	2.3

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 4 of 15

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts Feet	Sample No.	Length Feet	oz/ton Ag	% Zn	% Pb	% Cu	ANALYSIS From	ANALYSIS To	RECOVERY %
66.4	66.85	Vein material. qtz,k-feldspar & calcite observed with chalcopyrite	0.45	1720	0.45	0.08	0.03	<0.01	0.20	216	220	5.0
		& pyrite. Qtz vein underwent feldspar alteration which appears								220	226	5.9
		to be when coarse chalcopyrite & pyrite fracture filling were								226	231	6.25
		deposited. Final phase of calcification. High temp deposition -								231	236	6.2
		possible Au; 45° CA. ip → in places								236	241	5.1
66.85	67.30	Silicified sericite schist?? AP; chlorite ic ip with no visible	.45	1721	.45	0.02	0.02	<0.01	<0.01			
		sulphides.										
67.30	68.4	Silicified qtz biotite schist. White-light grey qtz lenses up										
		to 1" wide & 3" long parallel to schistosity. Secondary fracturing										
		with limonite fracture filling. No visible sulphides. Foliations -										
		sub parallel to C.A.										
68.4	69.4	Qtz biotite schist; chlorite; med fine grained. Disseminated										
		throughout. Schistosity/foliation AP.										
69.4	70.0	Silicified, bleached schist. Hornfelsic. Massive, schistose fabric										
		barely discernable. 1/8" pyrite veins at 23° C.A. offset by thin										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 5 of 15

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		fractures at 30 - 50° CA. with creamy feldpar. Minor disseminated pyrite.										
70.0	85.2	Silicified, bleached chlorite/biotite schist?) 65% qtz. Qtz occurs ~~occurs~~ mostly as massive aggregate of fine crystals. (re crystalized) ¢ also as distinct bands alternating with bioite/chlorite. Dark grey/green in color. Common intensely altered, large (up to 1") porphyroblasts altering to qtz & biotite. Porphyroblasts may have been large garnets. Good coring throughout. Slightly magnetic in presence of biotite. Mafics in decreasing amounts include chlorite, sericite & biotite. Foliation 5 - 7° CA.										
85.2	86.0	Fault Zone. Intensely clay altered, broken white schist. Leached with minor calcite.										
86.0	91.3	Bleached, broken silicified qtz sericite schist. Abundant clay alt. of mafics. Highly fractured & leached in places. Poor coring. Foliation AP. AP = as previous										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 6 of 15

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
91.3	94.8	Vein Zone. Fine, highly fractured "bull qtz" with minor										
		inclusions of limonitic qtz sericite schist. No visible sulphides										
		or [redacted] oxides in qtz. Fractures in quartz as hairlines&										
		contain green coloured fledspar. k-fledspar/chlorite? Interval										
		badly broken.										
94.8	97.3	Badly broken, leached,clay altered sericitic schist. Minor										
		silicious zones with no visible sulphides. Foliations 40° CA.										
97.3	99.8	Limonitic, sheared qtz sericite schist. Fine grained. Hairline										
		pyrite fracture filling from 97.3 - 98 ft. Gradational lower										
		contact.										
99.8	103.3	Biotite/chlorite schist. Fine grained, dense, compact. Clay										
		altered slip 101.9 - 102.2 ft.										
103.3	103.9	Crushed, clay altered silicified schist. Shear zone. Serecitic										
		with minor chlorite. No visible sulphides.										
103.9	112.0	Chlorite /biotite schist. Dense, compact AP. Fair coring.										
		Soapy along fractures - sericitic in places.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 7 of 15

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS oz/ton Ag	ANALYSIS % Zn	ANALYSIS % Pb	ANALYSIS % Cu			RECOVERY %
		Foliation at 35° CA. Minor qtz veining. (½" wide) parallel to schistosity.										
113.0	114.3	Bleached, smeared sericite schist? Cross-cut by minor qtz flooding with < 2% fine pyrite fracture filling. ½" fractured qtz vein with thin pyrite lenses at 70° CA & base of interval										
114.3	115.2	Biotite/chlorite schist. Well developed foliations at 35° CA.										
115.2	116.3	Smeared sericite schist. Gets more chloritic towards base.										
116.3	118.9	Fault Zone. Mylonitic, clay altered sericite schist? With chloritic wisps & lead grey sulphide. Clots & wisps. Remarkably good coring with little loss.	2.6	1722	2.6	0.59	0.53	0.13	<0.01			
118.9	121.0	Sheared, weakly silicified serecite schist. Bleached with clay & soft lead grey sulphide fracture filling & clots - predominant pyrite. < 1%.	1.6	1723	2.1	0.60	0.21	0.05	0.01			
121.0	126.0	Sheared serecitic schist AP. Less silicification AP. Bleached with very minor clots of sulphides AP.	2.8	1724	5.0	0.14	0.11	0.04	<0.01			

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 8 of 15

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts Feet	Sample No.	Length Feet	oz/T Ag	% Zn	% Pb	% Cu			RECOVERY %
						ANALYSIS						
126.0	127.7	Fault Zone. Mylonitic sericitic schist. Gouge. Light grey, white	0.8	1725	1.7	0.62	0.10	0.15	0.01			
		in color. No visible sulphides.										
127.7	129.8	Silicified sericitic schist? Abundant hariline fracture filling	2.1	1726	2.1	0.70	0.14	0.08	0.01			
		& clots of lead grey sulphides - mostly pyrite, with minor sphalerite										
		& galena. Total sulphides ⟨ 2%.										
129.8	133.2	Silicified chloritic / sericitic schist. Minor pyrite veining										
		at 10° CA. Compact, limonite fracture filling. Minor qtz										
		veining ½" wide at 30° CA cross-cut by secondary period of thin										
		qtz veining at 50° CA.										
133.2	135.4	Fault Zone. Clay altered gouge. No visible sulphides with 0.8'										
		recovery.										
135.4	136.2	Bleached qtz sericite schist. Very minor hairline pyrite veins.										
		Foliations at 30° CA.										
136.2	138.2	Silicified chlorite schist. Hornfelsic. Minor biotite, silicification										
		has obliterated schistose fabric. No visible sulphides other										
		than pyrrhotite veins. 1/8".										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 9 of 15

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
138.2	140.2	Bleached, silicified equivalent of chlorite schist. Highly										
		fractured with hariline pyrite fracture filling. Sharp lower										
		contact at 40° CA.										
140.2	141.2	Chlorite/biotite quartz schist. Disseminated & fracture filling										
		pyrite. 3% . Sharp lower contact.										
141.2	142.8	Bleached qtz serecitic schist. Good coring. Limonite fracture										
		filling. Granular texture.										
142.8	143.3	Silicified qtz sericite schist? Hornfelsic. Massive with schistoses										
		fabric all but obliterated. No sulphides other than fine pyrite.										
		Blebs & fracture filling.										
143.3	149.0	Quartz serecite schist. Highly fractured with qtz & pyrite.										
		Hariline fracture filling. Shear zone at 146.3 - 147.5 ft.										
		Foliations at 40° CA. Silicified in places. Limonitic in										
		part - fair coring.										
149.0	151.5	Qtz biotite/chlorite schist. Fine grained with good foliation										
		development. Fair coring.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 10 of 15

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts recovery Feet	Sample No.	Length Feet	oz/ton Ag	% Zn	% Pb	% Cu			RECOVERY %
151.5	155.7	Qtz giotite schist - well developed. "Zebra texture" biotite observed altering to chlorite. Good coring foliations. 30° CA.										
155.7	160.0	Compact qtz - chlorite/biotite hornfelic. Massive with poorly developed schistose fabric. Large 0.5' bull qtz "sweats" near top of interval - barren of sulphides.										
160.0	167.5	Quartz sericite schist. Highly sheared with foliation 30° CA. Fair coring. Traces of biotite & chlorite.										
167.5	170.6	Highly sheared, light green chlorite/serecite schist. Minor fine pyrite & fracture filling. Poor coring.										
170.0	171.0	Fault Zone. Gouge chlorite/sericite schist AP. No visible sulphides. *Note 3.7 ft of core between blocks. 170 & 171 171 marks contact with granitic rock.	1.8	1727	0.4	0.01	0.57	<0.01	<0.01			
171.0	175.0	Grey chert gravel - extensively ground up with 1.1 ft argillic section ground Gd. Highly fractured with pervasive wad fracture filling. Poor recovery. No visible sulphides.	1.3	1728	5.0	>2.92	0.52	0.22	0.07			

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 11 of 15

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts recovery Feet	Sample No.	Length Feet	ANALYSIS Ag	Zn	Pb	Cu			RECOVERY %
175.0	177.0	Argillic Gd. Very broken with less wad fracture filling than previous unit. No visible sulphides.	2	1729	2.0	0.15	0.40	0.01	0.01			
177.0	180.1	Argillic Gd. Highly fractured with wad fracture filling. Fair coring	3.1	1730	3.1	0.15	0.44	0.01	<0.01			
180.1	181.0	Highly fractured argillic Gd; pervasive wad with minor limonite/ plumbojarosite? No visible sulphides. Badly broken with poor recovery.	0.5	1731	0.9	1.37	0.39	0.03	0.02			
181.0	183.1	Weakly silicified Argillic Gd. Qtz & wad fracture filling - vuggy in places - may be leached sulphides. Good coring.	2.1	1732	2.1	0.06	0.42	0.01	<0.01			
183.1	186.0	Bleached, argillic Gd. Highly fractured with wad fracture filling & minor limonite. Very fine dark grey sulphides visible as thin fracture filling - may be pyrite & galena. Fracture at 30° CA.	2.6	1733	2.9	0.21	0.35	0.02	<0.01			
186.0	190.0	Argillic Gd. Badly broken with fault brecciated qtz vein from 187.8 - 188.1 & fault gouge from 188.5' to 188.8'. Gd is leached of silica with pervasive wad & limonite fracture filling. Other dark grey black hard s...	3.6	1734	4.0	0.43	0.41	0.03	0.01			

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 12 of 15

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts recovery Feet	Sample No.	Length Feet	ANALYSIS oz/T Ag	ANALYSIS % Zn	ANALYSIS % Pb	ANALYSIS % Cu			RECOVERY %
		scaley [redacted] submetallic mineral occus as fracture filling. Qtz										
		breccia has no visible sulphides, primarily wad & limonite										
		fracture filling matrix. Possible plumbojarosite. fracture										
		filling along with wad & limonite from 189 - 190.0'.										
190.0	194.4	Argillic / weak propylitic Gd. Med grained, chloritic in part.										
		Good coring.										
194.4	196.0	Ground core. Light grey qtz/chlorite. 0.3' recovered. No										
		visible sulphides in wad/limonite fracture filling.										
196.0	202.0	Propylitic Gd/argillic Gd. Med grained with more chlorite [redacted]										
		development. Good coring. Calcite after qtz breccia from 201.3 -										
		202.0 ft. No visible minieralization.										
202.0	203.5	Propylitic Gd. AP with more chlorite development. Fine grained.	1.5	1735	1.5	0.02	0.02	<0.01	<0.01			
		Calcite after qtz vein from 202.7 - 207.9'. 50° CA No										
		mineralization. Sharp lower contact.										
203.5	206.0	Vein Zone. Blue/grey quartz breccia - rubble breccia - 50 - 60%	1.5	1736	2.5	0.39	0.38	0.07	0.01			

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 13 of 15

Property _____ Length _____ Lat _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts recovery Feet	Sample No.	Length Feet	ANALYSIS oz/T Ag	ANALYSIS % Zn	ANALYSIS % Pb	ANALYSIS % Cu			RECOVERY %
		clasts of qtz & silicifed Gd from silt size to 3/4". No										
		visible sulphides. Note - Again, drill blocks are not legible.										
		Although only 1.5' of core is present & blocks indicate 2.5, core										
		loss is not apparent. Good blocky core.										
206.0	208.5	Silicified Gd. Fine grained, light grey - green in color. Minor	2.5	1737	2.5	0.06	0.33	0.05	<0.01			
		blue-green chert veins & lead grey sulphides fracture filling.										
		Blocky core. Veining at 60° CA.										
208.5	210.7	Weakly silicified, propylitic Gd. Fine grained with large										
		limonite halos around fracs towards base of unit.										
210.7	212.9	Bleached, propylitic Gd. Med grained with chlorite acid development.										
		Thin blue grey qtz vein (0.5") at 212.0' at 80° CA.										
212.9	214.2	Weakly silicified med grained Gd. Cross-cut by blue/grey chert	1.3	1738	1.3	0.08	0.35	0.07	<0.01			
		veins up to 0.1" thick. Minor wad & limonite fracture filling.										
		Sharp lower contacts.										
214.2	214.4	Fault - Intense argillic alt. Leached, limonitic clay.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 14 of 15

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
214.4	216.3	WEakly silicified, propylitic Gd. Med grained with minor blue										
		grey qtz veins & fracture filling. Trace wad & limonite fracture										
		filling.										
216.3	222.4	Propylitic Gd. Becomes progressively bleached towards base with										
		limonite haloes around fractures. Med grained to porphyritic with										
		chloritized replacement of k-feldspars?										
222.4	235.0	Bleached, porphyritic, weakly propylitic Gd. Good coring. Limonite										
		stained 225.5 - 226.0', 227.1 - 228.4', 229.9' - 231.0', 232.7'										
		233.9'. K-feldpsar porphyroblasts up to 0.1'.										
235.0	236.0	Propylitic Gd. Not bleached with abundant chlorite & fractures										
		of biotite.										
236.0	238.7	Bleached, weakly propylitic porphyritic Gd AP. Trace biotite										
		often chlorite? Good coring.										
238.7	239.45	Dark green, leached porphylitic Gd. Fine grained, very chloritic										
		& leached of silicia. Feldspars → chlorite & clay. Sharp										
		upper & lower contact at 70° CA.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-33 Sheet 15 of 15

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shots recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
129.34	241.0	WEak argillic Gd. Med grained with minor biotite. Somewhat										
		bleached.										
		End of Hole 241.0 ft.										
		RECOVERY										
		194.9 x 100% = 80.87% (87.40% if casing removed)										
		241										
		VEIN RECOVERY										
		171.6 - 173.9 1.3 x 100% = 44.82%										
		2.9										
		194.4 - 196.0 Massive qtz (Not assayed) 0.3 x 100% = 18.75%										
		(See Log.) 1.6 ~~194.4 - 196.0~~										
		~~203.5 - 208.0 $\frac{1.5}{2.5}$ x 100% = 60%~~										

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Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-36 Sheet 1

Property Hart Silver | Length 270.0 ft. | Lat. Section 11,100 | Hor. Comp. | Ver. Comp.

District Watson Lake, Yukon | Bearing 135° Az | Dep. 12+00N 0+04W | Elcn. at | Total Recovery %

Commenced July 29, 1985 | Dip 55° | Elev. | True Dip | Logged by Larry Carlyle

Completed July 30, 1985 | Objective To intersect FM vein 150 ft. below surface | Location | Aug. 6, 1985

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Sheeta~~ recovery Feet	Sample No.	Length Feet	ANALYSIS				From	To	RECOVERY %
0.0	10.0	Casing	0.0							0.0	13.0	2.5
10.0	16.0	Garnet - diopside Skarn	5.5							13.0	17.0	3.4
		- Dark green to light brown, fine to coarse grained, fair coring,								17.0	21.0	3.8
		faint brown (grossularite?) garnet crystals up to ¼" in diameter								21.0	23.0	1.1
		in a dark green to back matrix of diopside and actinolite (?). Weak								23.0	26.0	3.2
		laminations at 55° to C.A. some filled with qtz - calcite up to 1".								26.0	31.0	4.9
		Weak limonite - wad fracture filling.								31.0	37.0	6.0
16.0	31.0	Garnet - diopside skarn	13.4							37.0	39.0	1.6
		- As 10.0' - 16.0' but garnet crystals clearly visible floating								39.0	41.0	2.0
		in actinolite (?) - diopside. Weak HCl reaction throughout.								41.0	46.0	3.9
		Core broken, fracturing at low angles to C.A. Weak limonite - wad								46.0	48.0	1.7
		fracture filling.								48.0	50.0	1.5
		- Slips in rubble at: 29.5' and 30.6'.								50.0	56.0	1.7
31.0	31.9	Fault Zone	0.9							56.0	61.0	1.4
		- Rubble of qtz - sericite - bioite schs and garnet --diopside								61.0	65.0	3.2
										65.0	69.0	3.2
										69.0	73.0	3.9

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-36 Sheet 2

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Chucks~~ recovery Feet	Sample No.	Length Feet	ANALYSIS Ag	Pb	Zn	Cu	From	To	RECOVERY
		skarn. Weak limonite -wad fracture filling. Contact at 31.9' at								73.0	78.0	1.6
		75 - 80° to C.A.								78.0	83.0	4.5
31.9	41.0	Qtz - biotite - sericite schs	8.7							83.0	85.0	2.0
		- Qtz - bioite schist, fair to broken coring,with strong limonite								85.0	89.0	3.8
		fracture filling and sericite alteration, schistosity at varying								89.0	94.0	1.8
		angles up to 45° to C.A. Trace amounts of pyrite.								94.0	97.0	2.0
		- Slip gouge and rubble at: 34.8', 37.9' - 38.5' (0.2' rec.),								97.0	101.0	3.5
		39.5' and 40.6'.								101.0	106.0	4.2
41.0	42.5	Bull Qtz Vein	0.5	1772	1.5	0.78	<0.01	0.02	<0.01	106.0	109.0	2.7
		- Broken qtz (white) with weak calcite fracture filling. No								109.0	113.0	3.1
		visible mineralization. Contacts broken. Probably a sweat out								113.0	117.0	23
		of the schist.								117.0	121.0	38
42.5	50.0	Qtz- biotie schs	6.6							121.0	123.0	1.9
		- As 31.9' - 41.0'. Schistosity fainter but still present.								123.0	124.0	0.8
		Minor calcite in some fractures. Continued strong limonite - wad								124.0	129.0	4.7
										129.0	131.0	1.5
										131.0	136.0	5.4

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-36 Sheet 3

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts recovery Feet	Sample No.	Length Feet	ANALYSIS				ANALYSIS From	ANALYSIS To	RECOVERY %
		fracture filling. Trace pyrite.								136.0	139.0	2.7
		- 47.7' - 50.0' Chlorite becomes a prominent component and qtz -								139.0	144.0	4.8
		calcite increases.								144.0	149.0	4.9
		- Slips in gougy rubble at: 42.5', 45.2', 46.0', and 49.1' -								149.0	150.0	1.0
		49.8' (0.1' Record)								150.0	155.0	3.1
50.0	61.0	Fault Zone	3.1							155.0	160.0	4.8
		- Broken and gougy bioite - chlorite schs. Minor qtz - calcite								160.0	165.0	4.6
		lenses up to 3/4". Trace pyrite. Schistosity faintly visible at								165.0	170.0	5.0
		low angles to CA. weak limonite fracture filling. Contacts								17.0	175.0	5.2
		broken but probably along schistosity.								175.0	180.0	4.9
61.0	87.1	Qtz - Biotite schs.	20.5							180.0	183.0	3.1
		- As 31.9' - 41.0', fair to broken coring, prominent chlorite								183.0	189.0	6.3
		through much of interval, trace pyrite and limonite fracture								189.0	192.0	2.9
		filling, several qtz - calcite lenses (strongest 78.0' - 79.6')								192.0	197.0	4.8
		86.2' - 87.0' Fine flecks of beige k-feldspar?								197.0	201.0	4.3
										201.0	206.0	4.8
										206.0	211.0	4.9

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-36 Sheet 4

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ recovery Feet	Sample No.	Length Feet	oz/T Ag	% Pb	% ANALYSIS % Zn	% Cu	From	To	RECOVERY %
		- Faults in gouge at: 74.3' - 78,0' (0.3' record), 79.8', 80.3'	-							211.0	216.0	4.9
		80.7' (0.3' record), 82.0', 83.4' - 83.6', and 84.3' - 84.6'								216.0	221.0	4.9
		(rubble.). High angle contacts.								221.0	226.0	4.6
84.1	88.5	Qtz-Calcite Veinlet	0.8	1773	1.4 Au	< 0.01	< 0.01	0.01	0.01	226.0	231.0	4.9
		- White, banded at 35 - 40° to C.A. Up to 1% streaks of pyrite			Au =	< 0.003	oz/ton			231.0	236.0	5.2
		in chloritic - biotite schs.								236.0	241.0	4.9
		- Slip rubble at 88.5'.								241.0	246.0	5.2
88.5	94.0	Qtz-biotite schs.	2.8							246.0	251.0	4.9
		- As 61.0' - 87.1'.								251.0	256.0	4.8
		- Slip gouge at: 89.0', 89.2' and 89.9'.								256.0	260.0	3.3
94.0	112.0	Qtz- chlorite - biotite schs	14.5							260.0	263.0	3.5
		- Dark green to black, medium grained, fair coring, chlorite								263.0	267.0	3.6
		development is an alteration of the biotite								267.0	270.0	2.9
		- Some remains, faint to well developed laminations (a long original										
		schistosity?) at 60 - 70° to C.A., strong qtz - calcite fracture										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-36 Sheet 5

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shots~~ recovery Feet	Sample No.	Length Feet	ANALYSIS Ag	Pb	Zn	Cu	From	To	RECOVERY %
		filling, trace sericite, and pyrite throughout.										
		- Slips in gougy rubble at: 96.1', 94.0', 101.0', 105.7',										
		106.0'; and a fault at: 108.0' - 108.8' (0.8' record)										
		Apparently all have high angle contacts.										
112.0	114.8	Qtz- Chlorite - Biotite Schs	2.8	1774	2.8	0.08	0.02	0.12	<0.01			
		- As 94.0' - 112.0' Contact at 114.8' at 70° to C.A.										
		- Slip rubble and gouge at: 112.0' and 113.0'.										
114.8	117.8	Intensely silicified argillic granodiorite	1.4	1775	3.0	0.18	0.007	0.90	<0.01			
		- Usual, fine grained, highly broken core, strong dark grey to										
		black qtz fracture filling (stockwork?) trace dark brown										
		sphalerite, pyrite and galena (?). Very strong wad - limonite										
		fracture filling. Some of qtz fracture filling may contain										
		k-feldspar										
		- 115.0' - 116.8' Fault rubble (0.3' record)										
		- 117.3' - 117.8' Fault rubble (0.2' record)										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-36 Sheet 6

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ recovery ~~Feet~~	Sample No.	Length Feet	oz/T Ag	% Pb	% ANALYSIS Zn	% Cu			RECOVERY %
117.8	121.0	Intensely silicified argillic granodiorite	3.0	1776	3.2	0.40	0.38	0.31	<0.01			
		- As 114.8' - 117.8' but good coring. Qtz fracture filling										
		vuggy.										
		- 119.8' slip rubble.										
121.0	124.0	Intensely silicified argillic granodiorite	2.7	1777	3.0	0.44	0.05	0.17	<0.01			
		- As 114.8' - 117.8' more broken coring. Slightly weaker qtz										
		fracture filling.										
		- Possible slips in rubble at: 122.1' and 123.7'.										
124.0	127.0	Intensely silicified, argillic granodiorite	2.6	1778	3.0	0.34	0.04	0.28	<0.01			
		- As 121.0' - 124.0'.										
		- Possible slips in more broken core at: 125.7' and 126.5' -										
		127.0'.										
127.0	129.0	Intensely silicified, argillic granodiorite	2.0	1779	2.0	0.26	0.07	0.35	<0.01			
		- As 117.8' - 121.0' Very good core, qtz fracture filling at										
		60 - 65° to C.A.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-36 Sheet 7

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shots~~ recovery ~~Feet~~	Sample No.	Length Feet	oz/T Ag	% Pb	% ANALYSIS % Zn	% Cu			RECOVERY %
129.0	130.0	Intensely silicified, argillic granodiorite	1.0	1780	1.0	0.18	0.27	0.67	<0.01			
		- As 117.8' - 121.0' 1% visible crystalline galena. Orange										
		colour of some of limonite amy indicate presence of plumbojarosite.										
		Trace sphalerite.										
130.0	131.0	Vein Zone	0.5	1781	1.0	0.60	0.36	0.77	<0.01			
		- Highly vuggy broken core with intense dark grey to black										
		qtz fracture filling. Strong limonite - wad fracture filling.										
		No visible mineralization. But there is a trace mimetite (?),										
		pyrite and k-feldspar (plumbojarosite)										
131.0	134.6	Silicified, argillic granodiorite	3.6	1782	3.6	0.06	0.06	0.33	<0.01			
		- As 117.8' - 121.0' Good core but weaker silicification.										
		Wad fracture filling weaken to end of interval and limonite										
		fracture filling become to most evident. No visible mineralization.										
134.6	136.0	Propylitic granodiorite	1.8	1783	1.4	0.08	0.01	0.84	0.04			
		- Light brown to dark green, fine to medium grained, good core,										
		soft, gritty, usual, strong limonite staining and fracture										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-36 Sheet 8

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Sheets~~ recovery ~~Feet~~	Sample No.	Length Feet	ANALYSIS	RECOVERY %
		filling, only minor ¼" qtz fracture filling, no visible					
		mineralization, core well fractured at 75° to C.A.					
136.0	139.6	Propylitic granodiorite	3.3				
		- As 134.6' - 136.0'.					
139.6	153.4	Argillic granodiorite	13.5				
		- Light brown to grey, fine grained, good coring, usual argillic					
		granodiorite but generally finer grained, weakly propylitic in					
		places with HCl reaction, minor ¼" feldspar phenocrysts,					
		¼" qtz- calcite fracture filling at 75° to C.A.					
		- 139.6' - 147.1' generally limonite stained.					
153.4	181.7	Granodiorite (does not seem to be usual -- too fine grained)	27.8				
		- Salt and pepper, fine to medium grained, good coring, weak					
		¼" qtz - calcite fracture filling at 35 - 40° to C.A. (some					
		have k-feldspar associated), feldspars appear to be clay					
		altered (some feldspar up to 1" ie: 167.5') Biotite is mafic					
		~~(may be secondary)~~ core slightly magnetic, (magnetitite blebs in					

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-36 Sheet 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets. recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		qtz fracture filling at 155.5'.)										
		- Gradational contact at 153.4'.										
		- 154.5' - 160.3' Zone of broken core with several slips and										
		faults at: 154.5' - 155.0', 155.8', 157.0' - 157.7' (0.5' record)										
		158.0', 158.2' - 158.6', and 159.7' and 160.3'.										
		- Pyrite (< 1%) in qtz - calcite fracture filling at 155.0'										
		and 160.4'.										
		- 163.3' - 163.6' Stockwork of barren light grey qtz fracture										
		filling up to ½".										
181.7	186.0	Fresh (?) granodiorite	4.4									
		- As 153.4' - 181.7' but more broken core with several high										
		angle slips at: 181.7' - 181.9', 182.1', 182.4', 182.7',										
		183.0', 194,2' - 184.6', and 184.9' - 185.1'.										
186.0	189.0	Fault Zone	3.7									
		- Rubble and crumbly core of granodiorite as 181.7' - 186.0'.										
		Contracts broken but may be at high angle to C.A.										

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DIAMOND DRILL LOG

Hole no. HS-85-36 Sheet 10

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorte~~ recovery ~~Feet~~	Sample No.	Length Feet	ANALYSIS						RECOVERY %
189.0	223.1	Fresh (?) granodiorite	33.6									
		- As 181.7' - 186.0'.										
		- Slip rubble at 40° to C.A. at 191.2'.										
		- 192.0' - 193.0' Fault rubble (0.6' record)										
		- 197.4' - 201.0' Bleached and biotite partially removed										
		probably due to increased qtz-calcite fracture filling at 40° toCA										
		- 211.7' - 223.1' Biotite removed gone to propylitic and argillic										
		alteration.										
		- 217.4' Limonitic slip gouge, contacts at 85°										
		- 217.7' 1" qtz fracture filling, barren, light grey, 85° to CA										
223.1	270.0	Saussuritized granodiorite	45.7									
		- Dark green to black, fine to medium grained, excellent core,										
		patches of biotite remain in compact core, propylitic and										
		argillic altered along fractures, distinct plagioclase phenocrysts										
		up to 1" several have pinkish colour (as a result of clinozoisite?										

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DIAMOND DRILL LOG

Hole no. HS-85-36 Sheet 11

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Short~~ recovery ~~Feet~~	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		ie: 242.8' and 245.7', core well fracturec at 75° many have										
		small (up to ¼") qtz-calcite fracture filling with beige										
		k-feldspar associated.										
		End of Hole = 270.0 ft.										
		TOTAL CORE RECOVERY										
		228.3 x 100% = 84.6%										
		270.0										
		VEIN RECOVERY										
		130.0 - 131.0' 0.5 x 100% = 50.0%										
		1.0										

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Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-37 Sheet 1

Property Hart Silver | Length 131.0 ft | Lat. Section 11,400 | Hor. Comp. | Ver. Comp.

District Watson Lake, Yukon | Bearing 135° Az | Dep. 13+98N 1+21E | Etch. at | Total Recovery %

Commenced July 31, 1985 | Dip -48° | Elev. | True Dip | Logged by ~~Larry Carlyle~~

Completed Aug. 1, 1985 | Objective To investigate FM vein 75 ft. below surface | Location ~~Aug. 7, 1985~~

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Sheeted~~ recovery Feet	Sample No.	Length Feet	ANALYSIS				ANALYSIS From	ANALYSIS To	RECOVERY
0.0	21.0	Casing	0.0							0.0	23.0	1.6
21.0	27.0	Fresh Granodiorite	2.2							23.0	27.0	0.6
		- Usual biotite - qtz - feldspar mineralization. Probably a								27.0	31.0	2.8
		large boulder in overburden.								31.0	35.0	2.2
27.0	31.0	Fault Zone	2.8							35.0	41.0	5.1
		- Gouge and rubble of qtz - biotite schs.schistosity appears								41.0	46.0	4.4
		to be at 70° to CA. only minor qtz lenses, trace pyrite and								46.0	48.0	1.8
		strong limonite fracture filling along schistosity								48.0	51.0	2.6
31.0	35.9	Qtz - biotite schs.	3.1							51.0	56.0	5.0
		- Black to dark green, fine grained, broken coring, schist may								56.0	61.0	5.0
		have been qtz flooded as indicated by its compact nature,								61.0	63.0	2.0
		schistosiy at 75 - 80° to C.A. < 1% pyrite only schistosity								63.0	68.0	4.8
		biotite appears to be altering to chlorite (some sericite)								68.0	73.0	5.3
		- 31.0' - 31.4' Fresh granodiorite, reground, probably a								73.0	78.0	5.0
		boulder. Overburden to 31.4' ??								78.0	83.0	4.9
		- Slip gouge and rubble at: 31.7', 32.6' and 35.8'.								83.0	88.0	5.0
										88.0	91.0	3.3

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-37 Sheet 2

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ recovery ~~Feet~~	Sample No.	Length Feet	ANALYSIS				ANALYSIS From	ANALYSIS To	RECOVERY %
		- 35.9' Contact at 80° to C.A.								91.0	94.0	3.6
35.9	48.2	Chlorite - biotite - qtz Schs.	10.6							94.0	99.0	4.0
		- Dark green to black, fine grained, fair to broken core, biotite								99.0	103.0	4.1
		has altered to chlorite, some biotite remains, <1% pyrite still								103.0	108.0	5.2
		present along schistosity which remains at 75 - 80° to C.A., core								108.0	111.0	3.0
		strongly cut by qtz - calcite fracture filling up to 2" thick at								111.0	116.0	5.0
		high angles to C.A. which brecciate (?) core IE: 46.0' - 46.6' and								116.0	121.0	5.0
		47.2' - 48.0'.								121.0	126.0	5.2
		- Slips and faults in gougy rubble at: 37.4', 38.5' - 38.9', 39.0' -								126.0	131.0	4.8
		40.5' (0.5' record), 44.9' and 46.0'.										
48.2	51.0	Fault Zone	2.5									
		- Gouge and rubble of Chlorite- Biotite - qtz schs. as 35.9' - 48.2'.										
		Contacts broken but may be at high angle.										
51.0	53.3	Chlorite - biotite - qtz schs. (Hornfels?)	2.3									
		- As 35.9' - 48.2' but schistosiy has been destroyed. Good										
		core fractured at 75 - 80° to C.A. 4 - 6 ½" qtz - ~~calcite~~ - k-feldspar										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-37 Sheet 3

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Sheets~~ recovery Feet	Sample No.	Length Feet	oz/T Ag	% Pb	% ZN	% CU			RECOVERY %
		fracture filling at 75 - 80° to C.A. per foot.										
53.3	56.9	Chlorite - biotite - qtz schs (hornfels?)	3.6	1784	3.6	0.12	0.01	0.03	<0.01			
		- As 51.0' - 53.3' but highly brecciated by qtz - calcite										
		(+k-feldspar?) fracture filling at 35 - 40° to C.A. Several										
		¼" streaks and fracture filling of pyrite at 35 - 40° to C.A.										
		Contact at 56.9' at 80 - 85° to C.A.										
		- Slip gouge at: 54.4' and 56.0'.										
56.9	60.0	Chlorite - biotite- qtz schs (hornfels?)	3.1	1785	3.1	0.64	0.06	0.35	<0.01			
		- Dark green, fine grained, excellent core, fractured at 80°										
		to CA, trace pyrite, silicified generally, no qtz - calcite fracture										
		filling.										
		- 59.7' - 60.0' Slip rubble (0.7' record.)										
60.0	60.4	Vein Zone	0.4	1786	0.4	24.36	0.04	41.10	0.33			
		- Banded qtz dark brown sphalerite, banding at 55° to C.A. Minor		Sludge Sample								
		beige k-feldspar streaks along bands, no pyrite visible. trace		00324	51-56	0.13	0.01	0.03	0.06			
		pyrargyrite? Excellent core , none lost.		00325	56-61	0.67	0.02	1.44	0.03			
				00326	61-66	0.49	0.51	0.06	0.02			
				00327	66-71	0.13	0.01	0.37	0.01			

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DIAMOND DRILL LOG

Hole no. HS-85-37 Sheet 4

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shots~~ recovery Feet	Sample No.	Length Feet	oz/Ton Ag	% Pb	% Zn	% Cu			RECOVERY %
		Contacts at 55°. 35 - 40% dark brown sphalerite.										
60.4	63.0	Silicified, propylitic granodiorite	2.7	1787	2.6	0.30	0.01	0.94	<0.01			
		- Light green, fine grained, fair core, 4 - 5 ¼" white qtz										
		fracture filling at 45° to C.A. per foot with trace amounts of										
		dark brwon sphalerite associated. Weak limonite fracture filling.										
63.0	64.5	Silicified, propylitic granodiorite	1.6	1788	1.5	0.32	0.02	0.65	<0.01			
		- As 60.4' - 63.0' but qtz fracture filling more vuggy and										
		stronger Wad - limonite fracture filling.										
64.5	68.0	Propylitic granodiorite	3.3	1789	3.5	0.10	0.06	0.15	<0.01			
		- Light grey to green, fine grained, good coring, only weak										
		¼" qtz fracture filling. Core well fractured at 75 - 80° to C.A.										
		usually with limonite fracture filling and increased argillic										
		alteration. No visible mineralization.										
68.0	69.3	Propylitic granodiorite	1.3									
		- As 64.5' - 68.0' Stronger limonite staining and argillic										
		alteration. Gradational contact at 69.3'.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-37 Sheet 5

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ recovery ~~Feet~~	Sample No.	Length Feet	oz/ton Au	% Pb	% ZN	% Cu			RECOVERY %
69.3	70.8	Propylitic and argillic granodiorite	2.0									
		- As 64.5'-68.0' but core appears to be more bleached (argillic?)										
		and compact. Core well fractured at 80 - 85° to C.A. with										
		weak limonite fracture filling.										
70.8	104.0	Saussuritized Granodiorite	33.4									
		- Dark grey to green, fine to medium grained, excellent core,										
		remnant biotite in compact core with stronger propylitic and										
		argillic alteration along fractures - most at 80° to C.A. Weak										
		qtz - calcite fracture filling up to ¼" in some fractures.										
		Trace pyrite and molybdenite in some qtz fracture filling ie:										
		93.8', weak limonite - wad fracture filling except at 85.4' - 86.3'										
		where there is strong limonite staining.										
		- 97.3' ½" brecciated fracture filling containing 1%										
		molybdenite at 40 ° to C.A.										
104.0	106.7	Silicified, propylitic granodiorite	2.8	1790	2.7	0.54	0.05	1.08	0.01			
		- Core much as										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-37 Sheet 6

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ recovery Feet	Sample No.	Length Feet	oz/ton Ag	% Pb	% Zn	% Cu			RECOVERY %
		70.8' - 104.0' but more altered to propylitic due to silicification										
		by several qtz fracture filling up to ¼" at 80° to C.A. Some										
		have trace pyrite and molybdenite and limonite - wad.										
		- 105.0' ½" qtz fracture filling containing 1% dark brown										
		sphalerite and trace pyrite and k-feldspar.										
106.7	116.2	Propylitic granodiorite										
		- Dark green to dark grey, fine grained, excellent core some										
		resembles saussuritized core but most has been propylitized by										
		¼" qtz - calcite fracture filling at 30° to C.A. Weak limonite-										
		wad fracture filling.										
116.2	118.4	Highly silicifed, argillic granodiorite	2.2	1791	2.2	0.08	0.02	0.05	<0.01			
		- Usual argillic granodiorite cut by many ¼" vugy qtz- calcite										
		fracture filling. Weakly limonite stained. No visible mineralization.										
18.4	131.0	Argillic Granodiorite	12.6									
		- Usual argillic granodiorite cuty by white qtz fracture filling										
		up to 1" at 80° to C.A. Weak calcite, k-feldspar and trace										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-37 Sheet 7

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ recovery ~~Feet~~	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		pyrite associated. Weak limonite fracture filling. Strongest										
		qtz fracture filling at 126.7' Argillic alteration associated										
		with qtz fracture filling because core is more saussuritized where	not near									
		q qtz fracture filling.										
		End of Hole 131.0 ft.										
		TOTAL CORE RECOVERY										
		101.2 x 100% = 77.3%										
		131.0										
		VEIN RECOVERY										
		60.0' - 60.4' Apparently 100%										

091678

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-41 Sheet 1

Property Hart Silver | Length 201.0 ft. | Lat. Section 12,000 | Hor. Comp. | Ver. Comp.

District Watson Lake, Yukon | Bearing 135° Az | Dep. 20+00N 1+30W | Etch. at | Total Recovery %

Commenced Aug. 5, 1985 | Dip -50° | Elev. | True Dip | Logged by Larry Carlyle

Completed August 6, 1985 | Objective To investigate SM Vein 75 ft. below surface. | Location | August 11, 1985

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ recovery Feet	Sample No.	Length Feet	ANALYSIS				From	To	RECOVERY %
0.0	23.0	Casing	0.0							0.0	28.0	5.0
23.0	23.7	Fresh and oxidized granodiorite Probably boulder & rubble in overburden	0.7							28.0	32.0	4.0
23.7	94.3	Limestone	70.5							32.0	37.0	5.1
		- Dark grey, medium grained, good coring, faint laminations								37.0	41.0	4.1
		of pure white to weakly sericitic limestone at 30 - 35° to CA.,								41.0	46.0	5.0
		core fractured at 30 - 35° and 70° to C.A. with weak limonite-								46.0	51.0	5.1
		wad fracture filling, limestone seems to be recrystallized.								51.0	56.0	5.0
		- 47.8' - 49.4' Stronger white limestone lenses - clear								56.0	61.0	4.8
		laminations. No min eralization. Only weakly contorted.								61.0	66.0	5.2
		- 89.8' - 92.0' Weakly vuggy wad-limonite replacement of								66.0	71.0	4.7
		limestone. Strongest along laminations.								71.0	76.0	5.0
		- 93.7 ½" vuggy wad-limonite fracture filling at 75° to C.A.								76.0	79.0	3.0
		- Contact at 94.3' at 35 - 40° to C.A.								79.0	84.0	4.9
										84.0	88.0	4.0
										88.0	93.0	5.0
										93.0	98.0	4.1
										98.0	101.0	3.0

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-41 Sheet 2

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Sheet~~ recovery Feet	Sample No.	Length Feet	oz/T Ag	% Pb	% Zn	% Cu	ANALYSIS From	ANALYSIS To	RECOVERY
94.3	98.0	Pyrolusite-limonite replaced limestone	2.8	1856	3.7	0.14	0.04	2.25	<0.01	101	106	3.7
		- dark brown to black, medium grained, fair coring, weakly								106	111	3.5
		vuggy, minor limestone still evident, some vugs and fracture								111	116	4.9
		filling contain very small wad-limonite coated crystals which								116	121	4.6
		may be calcite, original laminations usually still evident								121	126	4.5
		because replacement is strongest along them. No visible sulphides.								126	131	3.2
98.0	101	Pyrolusite-limonite replaced limestone	3.0	1857	3.0	0.16	0.06	3.94	<0.01	131	134	2.1
		- As 94.3' - 98.0'.								134	140	3.0
101.0	104.0	Pyrolusite - limonite replaced limestone	1.9	1858	3.0	0.32	0.09	3.88	0.01	140	144	2.4
		- As 94.3' - 98.0' No visible explanation for core loss.								144	149	5.3
104	107	Pyrolusite-limonite replaced limestone	3.0	1859	3.0	0.46	0.30	3.30	<0.01	149	151	1.7
		- As 94.3' - 98.0'.								151	156	5.3
107.0	110.0	Pyrolusite-limonite replaced Limestone	2.6	1860	3.0	0.46	0.17	3.76	0.01	156	161	5.0
		- As 94.3' - 98.0'								161	166	5.0
110.0	113.0	Limestone	3.0	1861	3.0	0.04	0.01	0.06	<0.01	166	171	4.6
										171	176	4.2
										176	180	3.8

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-41 Sheet 3

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shots~~ recovery Feet	Sample No.	Length Feet	oz/ton Ag	% Pb	% Zn	% Cu	ANALYSIS From	ANALYSIS To	RECOVERY %
		-Relatively pure as 23.7' - 94.3' Contacts at 80° to C.A.								180	185	4.7
113.0	115.3	Limestone	2.3	1862	2.3	0.04	0.03	0.67	<0.01	185	187	1.4
		- Relatively pure as 23.7' - 94.3'.								187	191	2.6
		- 113.0' - 113.5' Some weak replacement along fractures.								191	193	1.5
115.3	119.0	Pyrolusite - limonite replaced limestone	3.3	1863	3.7	0.66	0.37	2.05	0.03	193	198	5.2
		- As 94.3' - 98.0'.								198	201	2.8
		- 115.8' - 116.6' Slip rubble (0.3' rec.)										
119.0	122.0	Pyrolusite- limonite replaced limestone	3.0	1864	3.0	0.40	0.26	1.71	0.01			
		- As 94.3' - 98.0'.										
122.0	124.5	Pyrolusite-limonite replaced limestone	2.1	1865	2.5	0.56	0.27	2.91	0.01			
		- As 94.3' - 98.0'.										
124.5	126.0	White limestone	1.5	1866	1.5	0.04	<0.01	0.05	<0.01			
		- White, fine grained, good core, probably silicified weak wad-limonite fracture filling, weakly vuggy, adularia (?) in fractures with wad-limonite. Contacts at 80 - 85° to C.A.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-41 Sheet 4

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Core~~ recovery ~~Feet~~	Sample No.	Length Feet	oz/T % → ANALYSIS Ag	Pb	Zn	Cu	From	To	RECOVERY %
126.0	127.7	Pyrolusite -limonite replaced limestone	1.7	1867	1.7	0.34	0.03	7.63	0.01			
		- As 94.3' - 98.0' Larger than usual vugs with qtz crystals										
		up to ¼" long growing on edges. Some of limonitic mineral										
		may be goethite or hematite(?)										
127.7	128.3	White Limestone	0.6	1868	0.6	0.04	<0.01	0.28	<0.01			
		- As 124.5' - 126.0'.										
128.3	131.0	Pyrolusite - limonite replaced limestone	1.2	1869	1.7	0.32	0.01	6.58	0.01			
		- As 94.3' - 98.0' Hematite (?)										
		- 128.3' - 128.8' slip rubble.										
		- 128.8' - 130.3' Rods dropped 8" reported.										
131.0	134.0	Pyrolusite- limonite replaced limestone	2.1	1870	3.0	0.50	0.01	8.05	0.01			
		- As 94.3' - 98.0' Hematite(?)										
134.0	136.1	Pyrolusite- limonite replaced limestone	2.1	1871	2.1	0.24	0.01	5.90	<0.01			
		- As 94.3' - 98.0' Somewhat more broken.										
136.1	139.5	Pyrolusite - limonite gouge	0.6	1872	3.4	0.12	<0.01	6.90	<0.01			
		- Fault zone. Stronger pyrolusite, ~~contacts~~ broken										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-41 Sheet 5

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Sheet~~ recovery	Sample No.	Length Feet	oz/T Ag	% → ANALYSIS Pb	Zn	Cu			RECOVERY %
139.5	143.0	Pyrolusite - limonite replaced limestone	2.2	1873	3.5	0.20	0.01	4.90	<0.01			
		- As 94.3' - 98.0' Broken core, hematite (?)										
		- Slip at 141.7'.										
143.0	146.0	Pyrolusite- limonite replaced limestone	3.3	1874	3.0	0.09	0.01	3.96	<0.01			
		- As 94.3' - 98.0' Good core, minor qtz in vugs.										
		- Possible slips in broken core at: 143.9', 144.6'.										
146.0	149.0	Pyrolusite - limonite replaced limestone	3.0	1875	3.0	0.10	0.01	4.52	<0.01			
		- As 94.3' - 98.0' Hematite (?) black, massive, hard.										
149.0	152.0	Pyrolusite - limonite replaced limestone	2.7	1876	3.0	0.60	0.02	3.53	<0.01			
		- As 94.3' - 98.0' Hematite (?)										
152.0	155.0	Pyrolusite - limonite replaced limestone	3.0	1877	3.0	0.22	0.02	3.36	<0.01			
		- As 94.3' - 98.0' Hematite, Vuggy qtz fracture filling.										
155.0	158.0	Pyrolusite - limonite replaced limestone	3.3	1878	3.0	0.14	0.01	2.06	<0.01			
		- As 94.3' - 98.0' Hematite, vuggy qtz fracture filling										
		- Slips in broken core at: 155.6 and 157.1'.										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-41 Sheet 6

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shoots~~ recovery ~~Feet~~	Sample No.	Length Feet	oz/T Ag	% Pb	% Zn	% Cu			RECOVERY %
158.0	161.0	Pyrolusite - limonite replaced limestone	3.0	1879	3.0	0.98	0.88	2.74	0.01			
		- As 94.3' - 98.0' Hematite, vuggy ¼" qtz fracture filling										
		at 30° to C.A										
		- 159.3' Several ½" blebs of crystalline galena in vugs.										
161.0	164.0	Pyrolusite - limonit replaced limestone	2.9	1880	3.0	0.22	0.04	3.10	<0.01			
		- As 158.0' - 161.0'. Hematite and goethite.										
		- Possible slips in broken core at: 161.3' and 161.7'.										
164.0	167.0	Pyrolusite - limonite replaced limestone	3.0	1881	3.0	0.20	0.01	3.01	<0.01			
		- As 158.0' - 161.0' Hematite, vuggy qtz fracture filling										
		Faint laminations at 30 - 35° to C.A.										
167.0	168.8	Pyrolusite - limonite replaced limestone	1.8	1882	1.8	0.12	0.02	2.46	<0.01			
		- As 158.0 - 161.0 Hematite, vuggy qtz fracture filling.										
168.8	172.2	Pyroluste - limonite replaced schist (?)	2.9	1883	3.4	0.36	0.06	2.43	0.02			
		- White to light brown, fine grained, good coring only minor										
		patches of the original rock remain so unable to determine with										

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-41 Sheet 7

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Sheets recovery Feet	Sample No.	Length Feet	oz/T Ag	% Pb	% Zn	% Cu			RECOVERY %
		any certainty what it was. Faint laminations at 30 - 35° to C.A.										
		visible vuggy qtz fracture filling at 65 - 70° to C.A. Wad-										
		limonite replacement favours these breaks. Hematite (?)										
172.2	176.0	Pyrolusite - limonite replaced schist (?)	3.4	1884	3.8	0.76	0.02	2.66	0.05			
		- As 168.8' - 172.2' Weaker wad-limonite and hematite which										
		favours fractures at 70° to C.A. and seems to brecciate the										
		schist (?). Minor qtz, feldspar (?) and sericite visible.										
		Vuggy qtz fracture filling continue.										
		- Slip at 173.3'. No HCl reaction in interval.										
176.0	179.0	Pyrolusite - limonit replaced schist (?)	2.9	1885	3.0	1.16	0.03	4.52	0.02			
		- As 172.2' - 176.0'.										
179.0	182.8	Pyrolusite - limonite replaced Schist (?)	3.3	1886	3.8	0.34	0.04	2.96	0.02			
		- As 172.2' - 176.0' No hematite and wad-limonite weaker.										
		- 181.8' - 182.8' Vuggy fractures - weakly gougy.										
		- 180.7' Possible slip in broken core.										
182.8	186.3	Limonite stained sericite (?) schist.	3.1	1887	3.5	0.22	0.07	1.84	<0.01			

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-41 Sheet 8

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		- Light grey to brown, fine grained, fair to broken coring,										
		faint schistosity at 35 - 40 ^{o} to C.A., Minor qtz and weak										
		wad fracture filling.										
		- Fault gouge at: 185.0' - 185.3' and 186.0' - 186.3'.										
		Contacts broken.										
186.3	191.0	Qtz- Sericite Schs	3.2									
		- Light brown, fine to medium graned, fair to broken coring, highly										
		contorted schistosity, qtz lenses visible through strong										
		limonite staining. Fault and slip gouge and rubble at:										
		187.0' , 188.0' - 188.3', and 189.4' - 191.0' (0.5' rec.)										
191.0	201.0	Qtz- sericite schs	9.5									
		- As 186.3' - 191.0' No limonite staining, specks of chlorite										
		in highly contorted schistosity at low angles to C.A. Fractured										
		at 70 - 80^{o} to C.A. some serpentine on some fractures. Trace										
		calcite in some fractures.										

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DIAMOND DRILL LOG

Hole no. HS-85-41 Sheet 9

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shoots~~ recovery ~~Feet~~	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		- 194.0' - 197.1' Weakly gougy from crushing (?)										
		- Trace pyrite and molybdenite in beige k-feldspar fracture										
		filling at: 195..5' and 197.6'.										
		- Slips in gougy rubble at: 191.6', 192.2' and 200.1' - 200.8'										
		(0.5' rec.)										
		End of Hole = 201.0 ft.										
		TOTAL CORE RECOVERY										
		162.0 x 100% = 80.6% (9..1.0% if casing removed)										
		201.0										
		VEIN RECOVERY	No vein intersection									
		NOTE: NO SLUDGES DUE TO NO RETURN.										

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Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-42 Sheet 1 of 10

Property Hart Silver | Length 281.0 ft. | Lat. Section 12,000 | Hor. Comp. | Ver. Comp.

District Watson Lake, Yukon | Bearing 135° Az | Dep. | Etch. at | Total Recovery %

Commenced Aug. 6/85 | Dip −55° | Elev. | True Dip | Logged by Aug 12-13/85

Completed Aug 9/85 | Objective To Investigate SM Vein 150 ft below surface | Location

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Meters~~ Recovery Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
										From	To	
0.0	5.0	Casing	0.0							0.0	11.0	5.6
										11.0	16.0	5.0
5.0	5.2	Fresh Granodiorite	0.2							16.0	18.0	1.3
		— Probably a boulder in overburden								18.0	21.0	2.6
										21.0	24.0	2.2
5.2	19.3	Garnet-Diopside Skarn:	13.0							24.0	26.0	6.6
		— Red-brown to dk. green, coarse to fine grained,								26.0	28.0	2.0
		fair coring, usually clear garnet grains (grossular?)								28.0	31.0	3.0
		1.0 to ½" surrounded by lt. to dk. green diopside								31.0	34.0	2.7
		(± chlorite?) and actinolite-tremolite(?), weak								34.0	39.0	5.1
		lamination at 25-30° to C.A., core fractures								39.0	41.0	1.9
		well along this lamination and at 40-45° to C.A.								41.0	46.0	5.0
		with weak wad-limonite f.f.								46.0	51.0	4.9
		— 11.8'-13.7' Zone where garnet is weaker and								51.0	56.0	4.7
		diopside-actinolite stronger, laminations also stronger.								56.0	61.0	5.0
		— Slips in rubble at: 15.5'-16.0', 16.4' and 18.3'								61.0	66.0	5.3

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DIAMOND DRILL LOG

Hole no HS-85-12 Sheet 2 of 10

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts (Recovery) Feet	Sample No.	Length Feet	ANALYSIS				ANALYSIS From	ANALYSIS To	RECOVERY
19.3	30.1	Skarnified(?) Biotite – Qtz Schs	9.2							71.0	75.0	~~3.9~~
		– Dk. grey to black, fine to medium grained, broken coring, schistosity and biotite still strongly evident, weakly contorted schistosity at 25-30° to C.A, trace pyrite throuout, biotite altering to sericite and weaker to chlorite, core fractures strongly at 65-70° to C.A. and parallel schistosity with strong limonite and weaker wad f.f.								75.0	80.0	~~4.7~~ 5.2
										80.0	85.0	4.7
										85.0	90.0	4.9
										90.0	95.0	4.9
										95.0	97.0	2.1
										~~97.0~~	101.0	3.9
										101.0	105.0	4.0
		– 27.2' – 30.0' Zone of garnet – diopside skarn								105.0	110.0	5.3
		Contacts with schist seem to be gradational, some minor biotite and schistosity remain, trace sericite								110.0	114.0	3.9
		– Slips in rubble at: 19.5', 21.0', 23.0' – 24.0' (0.2' Rec.)								114.0	118.0	4.0
		25.0' – 25.7' (0.4' Rec.) and 30.0'								118.0	122.0	3.7
										122.0	126.0	3.9
										126.0	129.0	2.7
30.1	120.4	Limestone	89.6							129.0	131.0	1.7
		– Dk. grey, medium grained, good coring, faint laminations of white to weakly sericitic limestone at 25-30° to C.A.								131.0	133.0	1.8
										133.0	137.0	3.5

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DIAMOND DRILL LOG

Hole no. H-85-4 Sheet 3 of 10

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts Recovery Feet	Sample No.	Length Feet	ANALYSIS From	ANALYSIS To	RECOVERY %
		Black minerals forming laminations are too fine to identify but are probably magnetite and biotite. (Slightly magnetic.) Very minute trace of pyrite, core fractures at 80° to CA with weak limonite f.f.				137.0	141.0	3.9
		-Slips in rubble at: 31.5', 32.5', 85.0', 89.6' and 193.7'				141.0	142.0	1.7 *
		-46.9'-49.2' Skarnified limestone, dk green to black very fine grained, excellent core, slightly magnetic, skarn minerals are probably chlorite, diopside? and actinolite. Contacts at 85-90° to C.A.				142.0	147.0	4.8
						147.0	151.0	4.1
						151.0	154.0	2.9
						154.0	159.0	4.9
						159.0	164.0	5.0
						164.0	168.0	4.0
						168.0	170.0	2.1
		-Strong streaks of black minerals in laminations at: 58.1', 63.5' and 72.3'-73.5' (more contorted here-laminations cut by later white calcite lenses?) and 77.8'-78.3' (highly contorted lamination subparallel core).				170.0	174.0	4.0
						174.0	179.0	5.0
						179.0	184.0	5.1
						184.0	189.0	5.0
		-97.3'-98.0' Minor chlorite+biotite in laminations.				189.0	193.0	3.6
		-Slips in rubble at: 96.5', 105.0',				193.0	198.0	5.3
		-115.3'-117.5' Core well fractured along laminations subparallel core with weak wad-limonite f.f.				198.0	200.0	1.6
						200.0	205.0	4.4

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DIAMOND DRILL LOG

Hole no. HS-85-42 Sheet 4 of 10

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts Recovery	Sample No.	Length Feet	ANALYSIS Ag	Pb	Zn	Cu	From	To	RECOVERY %
		Contact at 120.4' Broken but probably at a low angle to C.A.								195.0	208.0	3.3
										208.0	211.0	3.0
										211.0	213.0	1.3
120.4	122.1	Skarnified (?) Limestone	1.5							213.0	215.0	2.4
		— Black, very fine grained, broken coring, hard,								215.0	220.0	4.9
		mineralization too fine to identify but probably qtz,								220.0	225.0	5.2
		biotite, chlorite(?) and diopside(?). Weakly vuggy								225.0	226.0	0.9
		calcite ff. up to ½" at low angles to C.A. Weak								226.0	230.0	3.9
		limonite-wad ff. No visible sulphides.								230.0	233.0	2.9
		— Slip rubble 121.9' - 122.1'								233.0	238.0	5.0
										238.0	241.0	2.9
122.1	126.0	Qtz-Calcite Vein	3.8	1888	3.9					241.0	244.0	3.0
		— White with dk. brown to black highly contorted								244.0	247.0	2.8
		inclusions of skarnified limestone ± garnet-diopside								247.0	251.0	4.2
		skarn, good core, some vugs contain well formed								251.0	255.0	3.8
		calcite, strong limonite-wad f.f., no visible								255.0	260.0	5.1
		sulphides, contact at 122.1' broken.								260.0	265.0	5.0

Silver Hart MINES LTD.

DIAMOND DRILL LOG

Hole no. HS-85-4L Sheet 5 of 10

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Sheets~~ Recovery ~~Feet~~	Sample No.	Length Feet	ANALYSIS Ag	Pb	Zn	Cu	From	To	RECOVERY %
126.0	129.0	Qtz - Calcite Vein	2.7	1869	3.0					265.0	270.0	5.0
		— As 122.1' - 126.0. Stronger breccia fragments								270.0	275.0	5.3
		of skarnified limestone up to 1". No visible sulphides								275.0	280.0	4.9
		Contact between qtz - calcite and skarnified Limestone								280.0	281.0	1.1
		at 35° to C.A. at 128.5'										
129.0	131.0	Skarnified Limestone + qtz - calcite	1.7	1890	2.0							
		— Skarnified limestone is the bulk of core										
		cut by strong vuggy qtz - calcite ff at low angles										
		to C.A. Broken coring with strong wad - limonite ff										
		No visible sulphides.										
		— Slips in rubble at 129.2' - 129.5' (Lost water										
		return reported) and 131.0'.										
131.0	133.4	Garnet - Diopside Skarn	2.2									
		— Red - brown to dk. green, fine grained, good coring, as										
		5.2' - 12.3' but finer grained, fractured at 70° to C.A. with										

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DIAMOND DRILL LOG

Hole no HS-85-42 Sheet 6 of 10

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS	RECOVERY %
		weak limonite-wad f.f. Contacts at 70° to C.A.(?)					
		-131.9' ¼" qtz f.f. at 70° to C.A.					
133.4	147.5	Garnet-Diopside Skarn	14.0				
		-As 5.2'-19.3' Garnet grains (crystals?) up to ¼". Minor ¼" qtz-calcite f.f. at 70-30° to C.A. (< 1 per foot). Weak fracturing at 45-30° to C.A. with wad-limonite f.f.					
		-Slips in broken core at: 139.4', 142.5'					
147.5	160.4	Garnet-Diopside Skarn	12.8				
		-As 133.4'-147.5' but dk. green to black diopside (± chlorite?) gets stronger, forming contorted laminations(?) from bwangles to 45° to C.A., garnet is probably grossularite because it is both cinnamon brown to yellow-brown, trace pyrite.					
		-149.6' - ¼" calcite-qtz f.f. at 45° to C.A. Diopside					

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DIAMOND DRILL LOG

Hole no 85-85-12 Sheet 7 of 10

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ Feet	Sample No.	Length Feet	ANALYSIS						RECOVERY %
		-chlorite concentrates near it for ½". Halo.										
		-Slip in broken core at: 158.5'-159.0'										
		-159.0'--160.4' Finer grain - chill margin?										
~~160.1~~												
160.1	162.2	Hematite - Magnetite - Diopside Skarn	2.1									
		---160.1'-161.0' Fine grained diopside skarn										
		Contact at 160.1' at 45°. 160.3' ½" qtz-calcite f.f.										
		-161.0'-162.2' Concentration of red-brown hematite										
		and black magnetite (concentrated at 161.9-162.2'), ~1%										
		disseminated pyrite. Contact at 162.2' at 45° to C.A.										
162.2	241.0	Garnet - Diopside Skarn.	78.1									
		- As 133.4'-147.5' Very heavy core.										
		-168.5'-169.0' and 169.8' ½" qtz-calcite f.f. at										
		55° to C.A. with diopside-chlorite alteration halos.										
		--177.5' and 178.8' 1-2" calcite after qtz f.f (calcite										
		brecciates qtz at 178.8') at 55-60° to C.A.										

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DIAMOND DRILL LOG

Hole no. 83-35-W Sheet 6 of 10

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	Shorts Recovery Feet	Sample No.	Length Feet	ANALYSIS	RECOVERY %
		-182.3'-183.0' Qtz-calcite f.f with diopside-chlorite alteration, beta at 40° to C.A.					
		-Slips and faults in rubble at: 186.2', 192.0'-203.0' (6.6 rec)					
		-224.0'-224.5' and 232.0'-233.1' Qtz-Calcite f.f. with diopside-chlorite alteration, betas at 50° to C.A.					
		-236.3'-236.6' 2-½" qtz-calcite f.f. as above.					
		-240.1'-241.0' Finer grained core - chill margin?					
		-Slip at 241.0'. High angle contact?					
241.0	245.2	Limestone	4.2				
		— As 30.1'-120.4' Weak laminations at 35°-40° to C.A. May be weakly skornified. Contact at 245.2' 35-40° to C.A.					
		— Slips in rubble at: 241.0' (copper bit ruined here probably due to instant rock change) and 243.3'					

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DIAMOND DRILL LOG

Hole no. HS-85-42 Sheet 9 of 10

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ Recovery ~~Feet~~	Sample No.	Length Feet	ANALYSIS Ag	Pb	Zn	Cu			RECOVERY %
245.2	255.0	Garnet-Diopside Skarn -As 162.2'-241.0' - 245.2'-252.8' - Garnets not as large only 1/8". - Slip and laminations at 35° to C.A. at 252.8'.	9.6									
255.0	256.7	Garnet-Diopside Skarn - As 162.2'-241.0' but cut by several (?) qtz-epidote-magnetite(pyrrhotite?)-pyrite ft. up to 1" at 70-75° to C.A. Magnetite brecciates qtz. 2% magnetite <1% pyrrhotite and pyrite.	1.7	1891	1.7 Au							
256.7	274.7	Garnet-Diopside Skarn - As 162.2'-241.0' but generally finer grained, probably also contains actinolite, frequently shows a lamination at 30-35° to C.A. Most strongly evident 260.6'-264.8' Trace ~~Py~~ Pyrrhotite at 263.2' -270.1' Possible slip in broken core.	18.1									

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DIAMOND DRILL LOG

Hole no HS-85-42 Sheet 10 of 10

Property _____ Length _____ Lat. _____ Hor. Comp. _____ Ver. Comp. _____

District _____ Bearing _____ Dep. _____ Etch. at _____ Total Recovery % _____

Commenced _____ Dip _____ Elev. _____ True Dip _____ Logged by _____

Completed _____ Objective _____ Location _____

FOOTAGE From	FOOTAGE To	DESCRIPTION	~~Shorts~~ Recovery ~~Feet~~	Sample No.	Length Feet	ANALYSIS	RECOVERY %
274.7	281.0	Skarnified Biotite-Qtz Schs	6.6				
		— Black to dk green, very fine to coarse grained, excellent core, prominent schistosity at 30-35° T.C.A cut by a later qtz-calcite, pyrite-pyrrhotite fracture filling at 90° to schistosity, very prominent clots of biotite smeared along schistosity, chlorite, diopside and minor garnet near gradational contact at 274.7'					
		— 276.3' - 278.0' Strong qtz-calcite f.f. which brecciate schs.					
		— Pyrite-pyrrhotite f.f. at: 276.4', 278.6' and 279.3'					
		E.O.H = 281.0 ft.					
		Total Core Recovery					
		$\frac{270.7}{281.0} \times 100\% = 96.3\%$ (99.1% if casing removed)					
		Vein Recovery					
		No Vein Intersection					

LVER HART MINES Ltd.

RT SILVER PROPERTY, YUKON

BASE MAP

CALE: 1:1200 DATE: NOV. 3, 1985

DRAWN BY: BRIAN P. FOWLER

cmc 8
YA 56635

cmc 7
YA 56634

BASELINE N45°E

CLAIM POSTS

SM TRENCH

85-41

TRENCH D

TRENCH F

cmc 9
YA 56636

cmc 10
YA 56637

TRENCH E

TRENCH C

TRENCH B

LM TRENCH

LAKE

HARTCO

FM TRENCH

CLAIM POSTS

LEGEND

TRENCHED AREAS

DIAMOND DRILL HOLES

TENT

HART MINES Ltd.

LUER PROPERTY, YUKON

BASE MAP

:1200 DATE: NOV. 3, 1985

N BY: BRIAN P. FOWLER

cmc 8
YA 56635

BASELINE N45°E

cmc 7
YA 56634

CLAIM POSTS

SM TRENCH

85-41

TRENCH D

TRENCH F

cmc 9
YA 56636

cmc 10
YA 56637

TRENCH E

TRENCH C

LM TRENCH

TRENCH B

HARTCO LAKE

FM TRENCH

CLAIM POSTS

N

LEGEND

- TRENCHED AREAS
- DIAMOND DRILL HOLES
- TENT

CMC 12
YA 56639

CMC 11
YA 56638

TRENCH A

85-1

85-3

85-2

CLAIM POST

TM TRENCH

85-4

85-5

CMC 25
YA 70616

CMC 27
YA 70618

LOWER TM TRENCH

85-6

CORE STORAGE AREA

CAMP

CLAIM POSTS

85-13

CMC 26
YA 70617

CMC 28
YA 70619

BASE LINE N45°E

091678

10,4

4+00N

CMC 12
YA 56639

CMC 11
YA 56638

TRENCH
A

85-1
85-3
85-2
CLAIM POST

10,0

5+00N

TM TRENCH

85-4
85-5

CMC 27
YA 70618

LOWER
TM TRENCH

85-6

25
0616

9,6

CLAIM POSTS

85-13

CMC 28
YA 70619

9,2

BASE LINE N45°E

CLAIM
POSTS

85-33

85-29

cmc 12
YA 56639

cmc 11
YA56638

TRENCH
A

85-1
85-3
85-2
CLAIM
POST
TM TRENCH
85-4
85-5

mc 25
70616

cmc 27
YA 70618
LOWER
TM TRENCH
85-6

CLAIM POSTS

85-13

cmc 28