

VOLUME 4 OF 4

FAME GRANT REPORT

FOR

EQUITY SILVER MINES LIMITED

1986 MINESITE EXPLORATION PROGRAMME

ID No. 10963 M-19

OMINECA MINING DIVISION

NTS 93 L/1

LATITUDE 54 10' N

LONGITUDE 126 15' W

WORK BY: EQUITY SILVER MINES LIMITED

REPORT BY: R. B. PEASE

FILMED

FEBRUARY 1987

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**15,710**

**PART 4 OF 4**

## TABLE OF CONTENTS

	PAGE
<u>VOLUME 1</u>	
TABLE OF CONTENTS	i
LIST OF FIGURES AND TABLES	ii
FORWARD	iii
INTRODUCTION	
(i) Location and Access . . . . .	1
(ii) Claim Ownership and Status . . . . .	1
(iii) Purpose . . . . .	4
SUMMARY	5
RECOMMENDATIONS	7
PROPERTY DESCRIPTION	
(i) Geology . . . . .	8
(ii) Mineralization . . . . .	8
(iii) Alteration . . . . .	10
DRILLING PROGRAMME	12
TRENCHING PROGRAMME	14
RESULTS	
(i) Buck Creek Area . . . . .	15
(ii) Superstition / Hope Zones . . . . .	15
(iii) Main Zone . . . . .	24
(iv) Waterline Zone . . . . .	27
(v) North Zone / Tailing Pond Area . . . . .	31
(vi) Tan Area . . . . .	40
(vii) Zest Area . . . . .	40
(viii) Hill Area . . . . .	43
STATEMENT OF EXPENDITURES	45
AUTHOR'S QUALIFICATIONS	47
REFERENCES	48
APPENDIX I - Diamond Drillhole Logging Code Explanation	
<u>VOLUME 2 and VOLUME 3</u>	
APPENDIX II - Coded Geologic Logs and Assay Data	
<u>VOLUME 4</u>	
APPENDIX III - Handwritten Geologic Logs and Assay Data	

APPENDIX III

Handwritten Geologic Logs

and

Assay Data

Drillholes: 86-246 to 86-252

86-290 to 86-300

SECTION 7812 N

## EQUITY SILVER MINES

HOLE No. DDH 86-246SHEET No. 1 Of 9

LOCATION Map Zone S14 BEARING 090° LATITUDE 7812.5N CORE SIZE NO Wireline LOGGED BY J. G.  
 DATE COLLARED June 4, 1986 LENGTH 147.2 m DEPARTURE 8591.54 SCALE OF LOG 1cm=1m DATE June 5, 1986  
 DATE COMPLETED \_\_\_\_\_ INCLINATION -60°E ELEVATION 1260.05m REMARKS \_\_\_\_\_

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	Z TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS				
									FRACTURES FREQUEN- CY	DOMINANT AVE Z	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY 9Au Fe/Zn
													SEC'RY Z	RQD					
Coming to 3.05m <u>Ash Tuff</u> H=4. Lt Gy Color Py in Hls Stringers & F <sub>2</sub> Gn Diss. Also as 1-3mm Py- Hem Patches.									0		1.1	5.05 2.95 4.9 5.8	6043 2.95m Interval		.01	Tr	.01	Tr	.10 2.58 /
								10		2.95			.019	N.I					
								20					N.I						
								30											
H=4 Lt Gn Gy									40		0%	7.5 8.2 8.8	6044		Tr	Tr	Tr	Tr	0.15 5.47 /
								50		1.9			0.52	N.I					
								60					N.I						
								70											
<u>Ash-Lapilli Tuff</u> Med-Lt Gy Gn H=4 Py diss. in Hls Stringers Py Patches & Spec. Hem									80		0%	10.1 11.3	6045		.01	Tr	Tr	Tr	0.13 4.37 /
								90		2.35			0.82	N.I					
								0					N.I						
								10											
H=4-4 1/2. Med Gn Frag. in LT- Med Gy matrix Py-Hem Stringers Common.									20		0%	12.5 13.9 14.3	6046		.01	Tr	Tr	Tr	0.24 6.57 /
								30		1.70			0.57	N.I					
								40					N.I						
								50											
<u>Andesitic Dyke</u> F <sub>2</sub> Gen'd Dk Gn H=4 1/2. 1-2% Diss Mag.									60		14%	17.4	6047		Tr	Tr	Tr	Tr	0.11 6.03 /
								70		2.80			0.35	N.I					
								80					N.I						
								90											
Mod-lst Ch's.									0			17.4	6047		Tr	Tr	Tr	Tr	0.11 6.03 /
								10		52%			0.35	N.I					
								20					N.I						
								30											
<u>Ash-Lapilli Tuff</u>									40			17.4	6047		Tr	Tr	Tr	Tr	0.11 6.03 /
								50											
								60											
								70											











SECTION 7012 N

## EQUITY SILVER MINES

HOLE No. 204 3-10-82  
SHEET No. 2 Of 7

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC ROCK TYPE LOG	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES		DOMINANT	RECOVERY	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY Au Fe Zn		
									TO CORE	FREQUEN- CY	AVG L	REC'D	PY	TET							
Ash-Lapilli Tuff H: 4 1/2-5. Cherty Frog's Present DK Bn Gn, DK Bn. Py in Fine Grained Patches. Dusty Dissins & Hln Stringers. Pyrh may be Present as Dusty Dissins. Cpy very hard to see				93	20	Hln	W. Str. on Fr. Dip test at 91m gave -58°E	To Scar to 1m 5 Counted.	0 10 20 30 40 50 60 70 80 90	-	2.60	90.2	6072		.45	101	.05	.03	0.96 3.70 / .05		
									-	12%	91.4	0.75	N.I.								
									-		92.7	0.03									
H: 4 1/2-5 (>5) Cherty Frog's Present. Lt Gy, Lt Bn Gy Frog's in DK Gn Matrix Cpy vis. only on some Frs.				96				Rubby Core in this Interval Rove Scar to 2mm. 1 Counted	0 10 20 30 40 50 60 70 80 90	-	2.55	93.1	6073		.43	106	.04	.01	1.81 2.10 / .05		
									-	0%	94.3	1.50	N.I.								
									-		94.7	.03									
H: 5. Lt, Lt-Med Bn Frog's in DK Gy Qtz- Sulfide matrix. Cpy in <1mm Patches & As 1mm Py. Cpy Stringer.				99				Rove Scar to 3mm. 2 Counted	0 10 20 30 40 50 60 70 80 90	-	2.90	96.6	6074		.28	151	.12	.05	1.20 1.46 / .04		
									-			0.30	N.I.								
									-	13%		0.06									
H: 4 3/5 (>5) (3/2) Lt-Med Bn Frog's in DK Gn Gy Qtz. Chl Sulfide matrix.				102	25	Hln	Gy Metallic on Fr.	Rove Scar to 1mm. 2 Counted	0 10 20 30 40 50 60 70 80 90	-	2.55	99.7	6075		.21	159	.11	.06	1.28 2.38 / .03		
									-		100.9	1.23	N.I.								
									-	10%	101.5	N.I.									
H: 4 1/2-5 (4) Med Bn Dust Tuff Frog's in DK Gy matrix				105		.2m	Intly Diss Pyrh with Py	Patches Est 90g Ag by Color	0 10 20 30 40 50 60 70 80 90	-	2.35	92.7	6076		.29	189	.09	.08	1.89 5.35 / .05		
									-			1.42	N.I.								
									-	29%		N.I.	.45 Pyrh								
H: 4-5 Med-DK Gy. Py in Small Patches & Faly Diss.						.2m	Lt Gy gg- Crumbly Core		0 10 20 30 40 50 60 70 80 90	-	2.80	105.2	6077		0.24	96	.09	.17	1.11 6.97 / .05		
									-			2.10	N.I.								
									-	17%		N.I.									





SECTION 7812 N

EQUITY SILVER MINES

HOLE No. DDH 86-246  
SHEET No. 9 of 9

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS					
									L TO CORE	FRACTURES		REC'OV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY
										FREQUEN -CY	DOMINANT AVG L			SEC'RY L	RQD					
Ash- (Lapilli) N-4-4 1/2 (Char'y Frag's) Med-Dk Gr. Dk Gr zones contain Diss Mag.							Dip Test at 147.2m gives -56°E		0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		2.85 3.20	44.2	6090 3.2m Sample							0.02 2.31 / .02
Chest Pebble Cong. 146.3									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		0%	40.0	0.32 Ni	.02	2	1/4	.01			
Lt Gr. N-5. Finely Diss Py in Matrix									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90				Ni							
Hole Ends at 147.2m									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90											
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90											
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90											
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90											



SECTION 7785N

## EQUITY SILVER MINES

HOLE No. DDH 86-247  
SHEET No. 1 Of 3

LOCATION MAIN ZONE BEARING 090° LATITUDE 7785.1 N CORE SIZE NØ Wireline LOGGED BY J. Coy  
 DATE COLLARED \_\_\_\_\_ LENGTH 230.4m DEPARTURE 8492.506 SCALE OF LOG 1cm=1m DATE June 9/86  
 DATE COMPLETED \_\_\_\_\_ INCLINATION -45° ELEVATION 1290.30m REMARKS \_\_\_\_\_

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									L TO CORE FREQUENCY CY	DOMINANT AVE L		RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY 3Au Fe-12	
										SEC'RY L	RQD			PY	TET						
<u>Andesitic Dyke</u> Med. Dx Gr Bn 35% 1-2mm Dx Gr Ch'd Hb Phenos H-3 1/2 No Det Mag.								9.1-11.0-1.2m 1st Core Rare Sph to 3m 2 Counted.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	14 2.9	7.1	6091 2.9m Sample							0.18 3.40 / .85	
<u>Lapilli Ash Tuff</u> Intervallated Med Bn Dust Tuff H-3-4 1/2 (5)									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0%	11.0	6092							0.01 4.24 / 1.35	
<u>Med Bn Gy. Py in Hln. 2mm Stringers &amp; Vn'ts &amp; in &lt; 3mm Patches. Sph in matrix as erratic Crse Grnd Patches.</u> H-4					50	5	Py	12.3-13.4-.2m 1st Core. T. Sph to 1m 6 Counted	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.40	12.3	6093							0.03 3.50 / .16	
<u>0.8m And. 15% Lt Gy 1-4mm Plag Phenos in Dx Gr Bn Ash Matrix. H-4-4 1/2. 1-2% Diss. Mag.</u> H-4 1/2 (4). Med Gn Gy. Med Gn. Dk Grn. Gn Wh. Med Bn Frag's in Med Gy Ash matrix.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0%	13.4 14.0 14.9	6094							0.01 2 / .01	
<u>4-4-4 1/2</u> Med Gn. Dx Gy Gr. Py in Patches up to 7mm as Vn'ted Stringers & Finely Diss.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.65	15.7	6095							0.02 3.03 / .05	
<u>Andesitic Dyke</u> Fn Grnd Lt Gy or Lt Gn Gr. Looks bleached. H-4-4 1/2 (4) 2mm Dx Gr. Ch'l Py Vn'ts with 3mm Lt Tan bleached env's. Dk Tan Gr. Vaguely resembles Qtz latite Dyke in Places.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95	19.1	6096							0.06 2.59 / .05	
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	15% Dyke Only	20.1	6097							0.02 3.03 / .05	
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	23.2	6098							0.06 2.59 / .05	
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	11%	23.8	6099							0.06 2.59 / .05	









SECTION 7785N

## EQUITY SILVER MINES

HOLE No. DDN 86-247  
SHEET No. 6 of 7

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS							
							FRACTURES		DOMINANT AVE L	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY GRAH Fe Zn				
							L TO CORE FREQUEN -CY	SEC'RY L				RQD	PY CPY						TET			
Ash. Lapilli Tuff H: 4-4 1/2 (5). Med. Dk Gy Gn. (Med Bn Dust Tuff Fogs) Py ± (Spess) Patches. Py ± (Hem) Patches.				5m	Soft Crumbly Cav-Hls gg zones		0 10 20 30 40 50 60 70 80 90	-	2.80	96.3	6120		ND	1	TR	.01	0.06 6.0/ .01					
		99									1.54	N.I.										
		55°										N.I.										
Andesitic Dyke Fm. Grnd Dk Gy Gn. with Numerous Gn Ton Bleached Zones. H: 4 1/2. No Det Mag. (M.iky Qtz Stringers).					Dip Test at 100m gave -44°E.		0 10 20 30 40 50 60 70 80 90	-	2.93	99.4	6121		TR	1	TR	TR	0.03 3.18/ .02					
		101.6									0.25	N.I.										
												N.I.										
Qtz Lattice Dyke Lt-Med Jn Crm. H: 4 1/2. Note Pitted cave. 10-15%. Crm Wn Fold Phen's. Could be Dyke L Rare Finely Diss Py							0 10 20 30 40 50 60 70 80 90	-	2.95	102.4	6122		ND	1	ND	ND	0.01 .80/ .02					
		102									TR	N.I.										
												N.I.										
							0 10 20 30 40 50 60 70 80 90	-	2.70	105.5	6123		0.26	59	.02	.02	0.65 2.46/ .03					
		105									N.I.	N.I.										
												N.I.										
Andesitic Dyke Fm. Grnd Dk Gy Gn. H: 4 1/2-4 No Det Mag. (Hls Hem Spess Stringers) (Hls. Iron Cal. (Hem) Stringers)							0 10 20 30 40 50 60 70 80 90	-	2.85	108.5	6124		TR	1	ND	.01	0.02 1.43/ .02					
		110.1										N.I.										
												N.I.										
Andesitic Dyke Med. Dk Gy Fm Grnd with 2% Wn Gn 2mm. Scattered Fold Phen's. Mottled Texture H: 5 To Diss Mag							0 10 20 30 40 50 60 70 80 90	-	2.85	111.6	6125		.01	1	ND	TR	0.03 3.43/ .03					
		112.7										N.I.						N.I.				
		60°										N.I.										
							0 10 20 30 40 50 60 70 80 90	-	34%	114.0												









SECTION 7735N

## EQUITY SILVER MINES

HOLE No. DDH 86-247  
SHEET No. 10 of 13

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS						
									FRACTURES		DOMINANT AVG L	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% As	SPECIFY g Au Fe/Zn			
									FREQUEN- CY	SEC'RY L				PY	TET								
									L TO CORE		ROD		CPY										
Ash-Lopilli Tuft H55 (4 1/2-5) P. Finely Diss-Dusty Dissns. in Patches & in Stringers. Cpy as 2-3mm Sporadic Patches & as Fr Grnd-Dusty Dissns. Very hard to see. DK Gy				71				Est 85g Ag by Color	0 10 20 30 40 50 60 70 80 90	-	2.80	169.3	6144										
H~5 (>5, 4 1/2-5) Med Gy Bn. DX Gy Cpy Finly Diss & (Stringers). Very hard to see.				71				Fr. Sec. to 15m B Counted Est 80g Ag by Color.	0 10 20 30 40 50 60 70 80 90	-	2.80	172.5	0.53	N.I	.41	114	.08	.01		1.02	2.44	1.09	
H: 5-4 1/2 (>5) Med Gy. LT Gy. Med Gy. LT Gy. Bn. Med Gy Bn. Fogs in DX Gy Gn. Med-DK Gy Ash matrix.				174				174.0-174.3 .2m lost Core. Rubbly String- out Core in this interval Est 25g Ag by Color	0 10 20 30 40 50 60 70 80 90	-	2.50	173.7 174.0	0.25										
H: 5-4 1/2 (>5) DK Gy. DX Gn Gy. DX Bn Gy Cpy Finly Diss. P. Finly Diss & as Grainy Patches.				177				Est 30g Ag by Color	0 10 20 30 40 50 60 70 80 90	-	2.75	174.3	1.25	N.I	.65	290	.30	.03		2.59	3.07	1.11	
H: 5-4 1/2 (>5) DK Gy. DX Gn Gy. DX Bn Gy Cpy Finly Diss. P. Finly Diss & as Grainy Patches.				179.2				Est 30g Ag by Color	0 10 20 30 40 50 60 70 80 90	-	2.75	178.0	1.14	N.I	.43	133	.12	.01		1.09	2.56	1.04	
Andesitic D.K. Xe Well Fvd. DX Gy Fr. Grnd. 4-4 1/2 < 5% 1-3mm Gn Gy Fald Pheno's. 2 1/2% Diss Mag				183				179.2-180.0 .8 Rubbly Well Fvd. Cornflake Core	0 10 20 30 40 50 60 70 80 90	-	0%	179.2	0.07										
Gabbro DK Gy Well Fvd. Intly Frag'd. An/D could be chilled selvege on Gab. 1-2% Diss Mag. Gradual increase in Mag from An/D H>5. F. Grnd. DK Gy. Med Gy Gn. Note random sporadic Gn Wh Plug laths up to 3mm Diortie Phase.				183				Intly Fvd Cornflake Core in this interval. Also Rubbly Gd Core. 181.7-182.6 .5m lost Core.	0 10 20 30 40 50 60 70 80 90	-	2.20	180.1 181.2		N.I	.05	59	.03	TV		0.78	2.42	1.02	
(Intercalated Med Gy Gn Ash-Lop). Note Ash-Lop not as found as Gab. Gab Fr. Med Grnd. DK Gy. Bix Gy.				186				Rubbly Rubbly Gd Core in this interval 184.4-185.6 .6m lost Core	0 10 20 30 40 50 60 70 80 90	-	2.05	183.4 184.1 184.4	0.13	N.I	.11	85	.07	TV		0.98	2.90	1.02	
				186					0 10 20 30 40 50 60 70 80 90	-	0%	185.6	N.I										

SECTION 7785N

EQUITY SILVER MINES

HOLE No. DDH 86-247  
SHEET No. 11 of 13

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	Z TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							FRACTURES		DOMINANT RECOVER		METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% As	SPECIFY g Au Fe/Zn	
							AVG Z	SEC'RY Z	REC'D	RECY		CPY	TET						
Gabbro Good Fr. Med Grnd Gab. 2% Diss Mag.						185.6-186.5-4m lost Core 186.5-187.5-4m lost Core. Rubbly Intly Frags d (Gd Core) in this interval.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	1.95	186.5	6150								
								-	0%	187.5 188.1	N.I N.I	.03	60	.05	17	0.78 1.21 / .01			
190.2 Gradation over 0.1m to Med Gr Fr Grnd Andesitic Dyke Phase <1% Diss Mag.						Est 30g Ag by Color	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	189.3 189.6	6151								
Asb. Lapilli Intly DK Gy DK Gn Gy. Finely Diss Py. Random Zones Abundly Diss Mag. Py also in <3mm Grains Patches. Cpy Vis. only on Fr's. Probably Finely Diss. H: 4 1/2-5							0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	5%	191.1	1.00 0.17	N.I	.10	158	.09	17	2.24 4.25 / .04		
DK Gn. Med Gy. Py mostly Finely Diss. Very hard to Sec. DK Gy Zones have Abundly Diss Mag.							0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90	192.9	6152								
								-	45%		1.77 N.I	N.I	.12	92	.08	17	1.34 6.14 / .03		
H: 4 1/2-4 DK Gy Gn. Med Gr Gn (DK Gy) DK Gy due to Abundly Diss. Mag.							0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90	196.0	6153								
								-	6%		1.15 N.I	N.I	.09	28	.05	17	0.40 5.91 / .03		
H: 4-4 1/2 Med-DK Gy Gn. DK Gn (LT Gy Cherty Frags) Py Finely Diss. d in Fr Grnd Patchy aggregates.							0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	198.1	6154								
								-	11%		0.77 N.I	N.I	.06	35	.02	17	0.27 6.25 / .03		
H: 4 1/2-5 (4) LT Gr + wh. Cherty Frags Med Gy. Med Gn Gy						Rare Secs to 1mm 3 Counted	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	201.2	6155								
								-	5%	202.7	0.64 N.I	N.I	.10	37	.03	.03	0.24 4.02 / .03		



SECTION 7785N

EQUITY SILVER MINES

HOLE No. DDH 86-247  
SHEET No. 13 of 13

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES			ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES FREQUEN- -CY	DOMINANT AVE L SEC'R Y L	RECOV'RY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY g Au Fe/Zn	
													PY CPY	TET						
Lapilli Ash Tuff H: 4 1/2 - 5 (1/2) Med-Dk Gv. Dk Gv zones contain abundant Diss Mag. Transition over 0.8m											2.80	223.4	6162		Tr	3	Tr	Tr	0.02 1.70/ .03	
Vale Conglomerate H>5, Med Gv. LT Med Gv Silic'd Subdd Frag's. No Diss Mag. Wh Gv Cherty Frag's. No Vis. Py. LT Gv Gv Ash matrix											12%		N.I.							
H>5 Med-Dk Gv. (Diss Mag zones) LT Gv. Wh Gv. Med Gv Rd'd Subdd Frag's. Could be Impure Chert-Pebble Cong.											2.90	225.9	6163		Tr	2	Tr	Tr	0.03 1.07/ .03	
H>5 LT. Med Gv Dip test at 230.4m gave -47°E.											235 240		6164 2.4m Sample		Tr	3	Tr	Tr	0.05 1.11/ .02	
Med Gv Ash H=4 1/2 Hole Ends at 230.4/240m due to Caving of Gabbro Unit											81%	230.4	N.I.							

SECTION 8330N

## EQUITY SILVER MINES

HOLE No. DDH 86-248  
SHEET No. 1 of 3

LOCATION Waterline Zone S end BEARING 090° LATITUDE 9329.831 N CORE SIZE NQ (Dixline) LOGGED BY J. G.  
 DATE COLLARED June 9/86 LENGTH 1298 DEPARTURE 8275.902 E SCALE OF LOG 1cm=1m DATE June 12, 1986  
 DATE COMPLETED June 11/86 INCLINATION -45° ELEVATION 1982.810 REMARKS \_\_\_\_\_

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC ROCK TYPE LENGTH STRUCTURE	4 TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							L TO CORE FRACTURE FREQUEN- CY	DOMINANT		RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY g Ag g Au g Cu	
								AVG L	SEC'RY L			RD	RY						TET
Casing to 3.0m Lapilli Ash Tuff Dk & Mod Gn Frag's in Lt-Mod Gn Gy + Dk Gy Gn matrix. Interspersed Dk Gy Gn Ash. H: 4 1/2-5. Py Vis only in a few Hln Stringers.		6				3.0-4.5-1.5m lost Case 4.5-5.8-1.6m lost Case Lim on Mast Fr	0	-	170	4.5	6165		Tr	2	.01	.04	0.03 3.91 / .03		
							10												
							20												
							30												
							40												
							50												
Dk Gn H: 4 1/2-5. Change over 9.1m Ash (Lapilli) Tuff H: 4 1/2-5 Med-DK Gn		9				6.4-7.9-3.0m lost Case Lim on Same Fr's	0	-	245	6.4	6166		Tr	2	.01	.02	0.03 3.42 / .03		
							10												
							20												
							30												
							40												
							50												
Bn Seen as Hln Chl-Py Stringers & 25mm Chl-Py Patches. Dk Gn, Dk Gy Gn		12				Lim on Same Fr's. (Gd Case) in this interval 11.3-12.8-1m lost Case	0	-	265	9.1	6167		Tr	1	.01	Tr	0.02 3.64 / .02		
							10												
							20												
							30												
							40												
							50												
Dk Gn H: 4-4 1/2 (Disc Mag) in Places. Cabbro Dk Gy Fr-Med Grnd H=5. 2% Disc Mag. No Py seen. Looks like Chilled variety Ineq. Gr's indistinct.		15				Lim on Same Fr's.	0	-	285	12.8	6168		Tr	1	.01	.05	0.03 2.48 / .04		
							10												
							20												
							30												
							40												
							50												
Ash-Lapilli Tuff H: 4 1/2-4 Dk Gn, Lt Gy, Gy Wh, Bn Gy Frag's in Dk Gy Gn Ash matrix. Vague Reaction Rims on Some Frag's. (Randomly Disc Mag) Chl Stringers		15				(Lim) on Same Fr's.	0	-	290	15.2	6169		Tr	2	.01	Tr	0.02 3.47 / .01		
							10												
							20												
							30												
							40												
							50												

















SECTION 8360N

## EQUITY SILVER MINES

HOLE No. DDH 86-249  
SHEET No. 1 Of 9

LOCATION Waterline Zone S. Cent. BEARING 090° LATITUDE 3359.865N CORE SIZE NQ Wireline LOGGED BY J Cyr  
 DATE COLLARED June 11/86 LENGTH 160.3m DEPARTURE 8639.233E SCALE OF LOG 1cm = 1m DATE June 13 1986  
 DATE COMPLETED June 13/86 INCLINATION -45° ELEVATION 1319.379m REMARKS \_\_\_\_\_

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC ROCK TYPE LOG LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS					
									L TO CORE FREQUEN- CY	DOMINANT AVE L SEC'RY L	RECOV'RY ROD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY S.A.W. Fe/Zn			
													PY	TET								
<u>Casing to 4.6m</u> <u>Ash-Lapilli Tuff</u> LT-Med Gy Br. Gr. Gr. Patches Py Stringers. H: 4 1/2-5.						1m	10% Rk Frag. in matrix of Cr-Py & oxid Stringers.		0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.25 2.40	4.6	6207 2.4m Sample	0.62	N.I	0.58	161	.08	.03	0.93 2.23 /15		
<u>1.3m bleached Aph. H: 3</u> LT-Med Gy Aph. No Det Mag.								6.7-9.8: 0.6m lost Core (Gd Core) in this interval	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.50		6208	0.36	N.I	.03	36	.02	ND	0.24 5.78 /1.05		
<u>H: 4-5. Med Gy. No Det Mag.</u>									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0%	4.8	N.I									
<u>H: 4 1/2-5 (4)</u> LT-Med Gn Gy Py Finely Diss d in Gr. Patches No Det Mag.								Kubby Core in this interval 10.5-.03m Sp Crumbly Core	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.75	10.7	6209	0.39	N.I	1/4	1/4	1/4	ND	0.07 4.94 /1.03		
<u>LT Gn Gy Bleached Aph. Fr. Grnd Aph/D</u> <u>H: 3 1/2-4. No Det. Mag.</u>									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	13.1	6210	0.14	N.I	1/4	ND	1/4	ND	0.08 4.63 /1.11		
<u>H: 4-5.</u> LT Gy Gn. No Det. Mag.								15.5-15.6: 1m Gd Core	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0%	15.5	N.I									
<u>H: 4 1/2-5.</u> LT Gy Gn. No Det. Mag.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	17.1	6211	0.13	N.I	ND	ND	1/4	ND	0.03 3.87 /1.03		
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0%	17.7	N.I									

SECTION 8360N

EQUITY SILVER MINES

HOLE No. DDH 86-249  
SHEET No. 2 of 9

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS					
							FRACTURES		DOMINANT AVE $\angle$	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY 3A4 F2120
							FREQUEN- CY	SEC'RY $\angle$				RQD	PY					
Ash. Lag. Tuff H: 4 1/2 - 5 (4) Intercalated Bn Gn & Tan Dust Tuff Lt. Mod Gy Gn No Det Mag.			20	.1m	DK Gy Zone with Common Diss Mag.		0-10	-	2.70	20.1	6212		ND	ND	Tr	ND	0.09 2.43 / .03	
							10-20	-	6%		21.3	0.06						Ni1
H: 4 1/2 - 5 (4) Med. DK Gy Gn (DK Gy) DK Gy zones contain Abundant Diss Mag. Py in 2-7mm Grainy Patches & Stringers			22			(Kubby Broken Core) in this interval. Also (Gd Core)	0-10	-	2.75	22.3 22.6 23.2	6213		ND	ND	Tr	Tr	0.08 5.70 / .04	
							10-20	-	0%		24.7	1.44						Ni1
H: 5 - 4 1/2 (4) DK Gn Gy, DK Gy Gn. (DK Gy) Diss Mag Common in DK Gy Zones Dusty Diss Gy barely Vis in DK Gy Gn Zones			25			Kubby Broken Core in this interval. Also (Gd Core).	0-10	-	2.65	25.3 25.9 26.2 26.5 26.8	6214		ND	ND	ND	Tr	0.15 2.81 / Tr	
							10-20	-	0%		27.9	0.42						Ni1
H: 4 1/2 - 5, 4 Med. DK Gy Gn, DK Gn Gy Diss Mag Common in DK Gy Gn zones.			28				0-10	-	2.75	29.1	6215		ND	ND	ND	Tr	0.03 3.44 / .03	
							10-20	-	7%		29.1	0.08						Ni1
H: 5 - 4 1/2, 4 Med. DK Gn, Med. DK Gy Gn. (Gy BIK) Diss Mag common in Gy BIK Zones. Py essentially in Fr Dissins (Grainy Patches).			31				0-10	-	2.75	31.1 32.3	6216		ND	ND	ND	Tr	0.03 3.50 / .03	
							10-20	-	0%		33.2 33.5	0.20						Ni1
H: 4 - 4 1/2, (4 1/2 - 5) Med Gy Gn, DK Gn, DK Gy Diss Mag in DK Gy Zones.			34				0-10	-	2.75	34.1 34.4	6217		ND	ND	ND	Tr	0.06 2.70 / Tr	
							10-20	-	0%		35.4 35.5 36.1 36.6	0.14						Ni1











SECTION B360N

## EQUITY SILVER MINES

HOLE No. DDH 86-249  
SHEET No. 7 Of 7

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH OF STRUCTURE	Z TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							FRACTURES FREQUEN- -CY	DOMINANT AVG Z SEC'RY Z	RECOV'RY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	Ag	% Sb	% As	SPECIFY Au Fe, Zn		
											PY CPY	TET							
<u>Ash Tuff</u> Sharp Contact. H: 5-4 1/2 <u>Ash-Lapilli Tuff</u> Tr. Diss Mag. Med-DK Gy Gn. Approaches Vole Cong. Lt-Med Gn. Lt Gy Frag's in Med-DK Gy Gn matrix. Py Faly Diss in Stringers. 111.5 <u>Ash Tuff</u>		110					0-10	-	2.75	110.0	6242		Tr	7	Tr	ND	0.07 3.55 /05		
							10-20				20-30	30-40						40-50	50-60
DK Gy Gn. Siliceous. Could be Vole Sst. H: 5-4 1/2. Py Finly Diss. in (1-10mm Grains Patches) 4 in ((Stringers)) No Det. Mag. No Vis. Surting suggests Ash. (Py in Dusty Dissid. Aggregates)		112					0-10	-	2.70	112.6	6243		Tr	ND	Tr	ND	0.03 4.59 /04		
							10-20				20-30	30-40						40-50	50-60
H: 5 (4 1/2-5) Med-DK Gy Gn. Diss Mag in DK Gn Zones only		115					0-10	-	2.85	115.2	6244		Tr	ND	Tr	ND	0.03 5.15 /02		
							10-20				20-30	30-40						40-50	50-60
<u>Dust Tuff</u> H: 3-4. Med Gn Gy. Approches Ash in Places. Chl & Py Stringers. No Det Mag.		118				Rubby Core in this interval.	0-10	-	2.80	118.0	6245		Tr	ND	Tr	ND	0.11 2.74 /Tr		
							10-20				20-30	30-40						40-50	50-60
<u>Ash-Lapilli Tuff</u> H: 4 1/2-4. Med Gn. DK Gn. Gr Wh. Gn Wh Frag's in Med-DK Gy Gn Ash matrix		121				Rubby Core in this interval	0-10	-	2.80	121.0	6246		Tr	ND	Tr	ND	0.10 3.91 /Tr		
							10-20				20-30	30-40						40-50	50-60
H: 5 (4 1/2-5) Med Gy Gn. Siliceous.		124					0-10	-	2.70	124.4	6247		Tr	ND	Tr	ND	0.09 2.49 /Tr		
							10-20				20-30	30-40						40-50	50-60
H: 5-4 1/2. > 5. Lt-Med Gy Gn		127				124.4-125.3 .1m lost Core Rubby Core in this interval.	0-10	-	2.70	125.3	6247		Tr	ND	Tr	ND	0.09 2.49 /Tr		
							10-20				20-30	30-40						40-50	50-60



SECTION 8360N

EQUITY SILVER MINES

HOLE No. DDH 83-249  
SHEET No. 9 of 9

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES			ESTIMATES (%)			ASSAY RESULTS							
							FRACTURES		DOMINANT	RECOVERY	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY 9.34 5.17 5.17			
							TO CORE	FREQUEN- -CY	AVG L	REC'D	PY	TET								
Ash-Lap. 11, Tut. 5 H: 4 1/2 - 5 Gabbro									145.1											
H 5. Med. DK Gy. > 5mm Med. DK Gy Plus Pheno's in Med. DK Gy Fr. Mod Grnd Matrix > 2% Diss Mag. (Diss P) 2mm Cpy Patch in this int		148						2.90		6254										
H 5.								23%		0.46	N.I.	.04	9	1/4	1/4				0.09	2.52
2mm Cpy Patch - 4mm Py Patch at 149.6m 3mm + 5mm Cpy Patches at 150.1m		148.6 150.1																		
H 5.								2.95		6255										
H 5. Cpy Seen as Dissns in one Fr		151						44%		0.25	N.I.	.06	7	1/4	.01				0.11	2.09
H 5.										0.02										.01
H 5.		154						2.97		6256										
H 5.								52%		0.07	N.I.	.01	3	.01	.01				0.14	1.35
H 5.										0.02										.02
H 5.		157						2.95		6257										
H 5.								46%		0.07	N.I.	.02	3	.01	1/4				0.09	1.47
H 5.										N.I.										.01
Dip Test at 160.3m - 46° E.		160						3.25 3.30		6258 33mm Sample										
Hole Ends at 160.3m		160.3						62%		1/4	N.I.	.01	2	.01	1/4				0.04	1.33
										N.I.										1/4















SECTION 8451 N

## EQUITY SILVER MINES

HOLE No. DDH 86-250  
SHEET No. 7 Of 12

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS						
							FRACTURES		RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY g Au Fe/Zn		
							FREQUENCY	DOMINANT AVE L			PY	TET							
Ash-lap Tuff H: 4 1/2 - 5. DK-Med Gn. Mod Gy Gn WK-Med Silic'n in Places.							0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.70	108.5	6294								
		111								109.8	0.40	N.I.	Tr	9	ND	Tr	0.13	3.80	1.02
H: 4 1/2 - 5. (4). Interval'd DK Gy Gn Ash: Siliceous with Diss Py. Tr. Sporadically Diss. Mag (Py Stringers)							0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.70	111.3	6295								
		113	75°							112.5	0.96	N.I.	Tr	4	ND	Tr	0.09	4.26	1.02
Im banding at 75° on hw. Fm Grnd DK Gn. 2% Diss'd Mag. H: 4. (Col Stringers)							0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	5%	112.9	N.I.								
H: 4 1/2 - 5 (5). DK Gy Gn. DK Gn (Mod Gy Silic'n). Py Diss'd. Finely Diss'd. Dusty Diss'ns (Grainy Patches).						(Pebbly Gd Core) in this Interval Est 30g Ag by Color.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.60	114.3	6296								
		114								115.1	1.05	N.I.	.05	41	ND	Tr	0.38	4.41	1.02
H: 4 - 4 1/2. (4 1/2 - 5) DK Gn. DK Gy Gn.							0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	117.7	6297								
Tr Diss Mag Within 0.2m of Contact 3m Qz/D Vague Banding at 40-45° DK Gy. DK Gn Aph. Fm Grnd Andesitic Dyke. H: 5. ~2% Diss Mag (Col Stringers)										120.7	1.27	N.I.	.02	16	ND	Tr	0.21	3.56	1.03
		117								117.7	N.I.								
H: 4 - 4 1/2. (4 1/2 - 5) DK Gn. DK Gy Gn.							0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	120.7	6298								
		118.4								120.7	N.I.	N.I.	Tr	Tr	Tr	ND	0.05	2.07	1.02
Tr Diss Mag Within 0.2m of Contact 3m Qz/D Vague Banding at 40-45° DK Gy. DK Gn Aph. Fm Grnd Andesitic Dyke. H: 5. ~2% Diss Mag (Col Stringers)							0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	28%	122.8	N.I.								
		118.7	55°							122.8	N.I.								
H: 4 - 4 1/2. (4 1/2 - 5) DK Gn. DK Gy Gn.							0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95	125.9	6299								
Tr Diss Mag Within 0.2m of Contact 3m Qz/D Vague Banding at 40-45° DK Gy. DK Gn Aph. Fm Grnd Andesitic Dyke. H: 5. ~2% Diss Mag (Col Stringers)										125.9	0.02	N.I.	Tr	2	ND	ND	0.07	1.72	1.02
		120								125.9	N.I.	Tr. Gal							
H: 4 - 4 1/2. (4 1/2 - 5) DK Gn. DK Gy Gn.							0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	32%	125.9	N.I.								
LT Gn. Cm. Ote latic Dyke. H: 4 1/2 - 5 Tr. Diss Py seen on Some F's.				20		LT Gy Gn. V. Ir Cong with Fm. Diss. Py. + 15mm ss. Patch of latic Diss. Galena.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95	125.9	6299								
		123	65°							125.9	0.02	N.I.	Tr	2	ND	ND	0.07	1.72	1.02
		124.3								125.9	N.I.	Tr. Gal							









SECTION S451 N

EQUITY SILVER MINES

HOLE No. DD4 86-273  
SHEET No. 1 Of 12

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS					
							FRACTURES		DOMINANT AVG L	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY 3Au F21Z
							FREQUEN- CY	SEC'RY L				REC'D	PY					
Gabbro HFS. 4/2-5. (Diss Py) Chln in Matrices in Plog.	Lwk-Med Chln Med-Int Gabbro		30	5"	Med Px. K. Spar		0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	182.6	6318	0.42	Nil	Tr	Tr	Tr	Tr	0.03 5.71 /03
1-2% Diss Mag (Diss Py)	Lwk-Med Chln		185				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	184.1	6319	0.43	Nil	Tr	Tr	Tr	Tr	0.04 5.26 /03
185.6 - 186 Transition to Med Grnd.	Fresh (wk) Chln		185.6				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	17%	185.5	Nil							
186.3			186.3				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80		6320	0.53	Nil	.05	Tr	.01	Tr	0.11 5.01 /06
Med Grnd Gub	Lwk-Med Chln		187.1	90°			0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80		6320	0.53	Nil	.05	Tr	.01	Tr	0.11 5.01 /06
187.9			187.9				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	6%	187.7	Nil							
H. 4-4 1/2 Tr. Spar. Partly Diss Mag. Med. DK Gy. DK Gs. Gy Joints by patches. Finely Diss Py Vague Partly Assimilated Contact	Fresh (wk) Chln		189.8	70°			0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95		6321	1.11	Nil	.04	Tr	.01	Tr	0.18 4.34 /03
189.8			189.8				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	65%	191.9	Nil							
Gabbro 2-2% Diss Mag in unaltered Zones. Finely Diss + (Partly) Py Chln in Matrices in Plog.	Fresh (wk) Chln		192				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95		6322	0.53	Nil	.06	Tr	.01	Tr	0.08 2.71 /03
192			192				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	58%		0.01							
HFS (1-2mm Sparitic Py Patches) seen.	Fresh (wk) Chln		195				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	195.1	6323	0.43	Nil	.04	Tr	Tr	Tr	0.05 3.26 /03
195			195				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	16%		Nil							
H. 4/2-5 (4)	Med-Int Chln		198				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-										













SECTION 3545N

## EQUITY SILVER MINES

HOLE No. DDH 86-252  
SHEET No. 1 OF 3

LOCATION Waterloo N. 2nd BEARING 090° LATITUDE 3545.0N  
 DATE COLLARED June 17/86 LENGTH 41.5m DEPARTURE 3307.3804  
 DATE COMPLETED June 17/86 INCLINATION -45° ELEVATION 1309.8m

CORE SIZE No Wireline LOGGED BY J.C.  
 SCALE OF LOG 1cm = 1m DATE June 20 1986  
 REMARKS \_\_\_\_\_

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	4 TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS							
									FRACTURES FREQUEN- CY	DOMINANT		RECOVERY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIF GRAV FOLZ.				
										AVG L	SEC'RY L			REGR	PY						TET			
Casing to 3m Chert Pebble Cong. Med. Lt Gy H+S. Med. Lt Gy. Gy. wh. Fin. in Med Gy Qtz Sst Matrix Py Finely Diss'd in matrix + (Volts + Stringers)								30-37.5m st Core lim on same 21	0				5.0											
									10				5.7											
									20															
									30															
									40															
									50															
									60															
									70															
									80															
									90															
Plag. Porph. Dyke 2-5mm 10%-15% Gr wh Plus Phen's in Abh DK Gr matrix. H. 4.4/2. No Det Mag									0															
									10															
									20															
									30															
									40															
									50															
									60															
									70															
									80															
									90															
Chert Pebble Cong. Interval. Med Qtz Sst. Med. Lt Gy H+S.									0															
									10															
									20															
									30															
									40															
									50															
									60															
									70															
									80															
									90															
Med. DK Gy. H+S. .8m Plag. Porph. Dyke									0															
									10															
									20															
									30															
									40															
									50															
									60															
									70															
									80															
									90															
H: 5-4 1/2, +3. Appears to be similar to V-10 Cong with numerous Chert Frag's & to Volc Sst [Siliceous]. DK-Med Gy To Finely Diss Mag in DK Gy Volc Sst Zone									0															
									10															
									20															
									30															
									40															
									50															
									60															
									70															
									80															
									90															
H+S (~3) Med. DK Gy									0															
									10															
									20															
									30															
									40															
									50															
									60															
									70															
									80															
									90															



SECTION 3545N

## EQUITY SILVER MINES

HOLE No. DDH 36-122  
SHEET No. 2 of 3

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									L TO CORE	FRACTURES FREQUEN -CY	DOMINANT AVG L SEC'RY L	RECOV'RY ROD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY 2 Au F. 170	
														PY CPY	TET						
Chert Pebble Cong. H>5. Med. Lt Gs Gy Py in Stringers & Veils (Grainy Patches) in matrix.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	10.9	6358							0.01 1.88/ .11	
Med. Lt Gy H>5, 25 (Lt Tan Dust Tuff Frag's)				21				Rubby Core in this interval.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.75	20.7	6359						0.03 2.21/ .20		
H>5 for Cong; 3/4 for Dust Tuff Intercalated DK Bn, DK Gs Bn Intly Frd Dust Tuff in Lt Mod Gy Chert Pebble Cong. Chert Pebble Cong. gives Rubby Core Dust Tuff gives Intly Frd Cornflake Core.				24				25.3-26.2: 2m lost Core 26.4-27.1: 7m lost Core Rubby Intly Frd Core in this interval	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	1.75	24.1	6360						0.04 3.87/ .06		
H>5 Med. DK Gy. Py in Fr Grainy Patches & (Thin Stringers)				27				Rubby Core in this interval.  28.7-30.5: 1.0m lost Core	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.55	27.1 27.4	6361						0.03 4.71/ .19		
<u>Andesitic Dyke</u> Ash Mod Gs H=3. No Det Mag (Thin Col Stringers).				30.2					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	1.65	30.5	6362						0.16 7.74/ .07		
<u>Dust Tuff</u> Gradation to DK Bn Gy Ash				32.3					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0%	32.3	N.I.		.02	22	.01	.07	.07		
DK Bn, DK Gy Bn, Ash is DK Gy Bn Py in Stringers & Finely Diss in both vX Types. (Zones wX Silica)				33				34.4-35.4: 5m lost Core 35.4-36.0: 2m lost Core Rubby Rubby Crumbly Gd Core	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	1.95	33.5	6363						0.39 9.08/ .04		
				36					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0%	35.4 36.0	N.I.		.02	46	.02	.09	.04		

SECTION 8545N

EQUITY SILVER MINES

HOLE No. DDH 84-252  
SHEET No. 3 of 3

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS					
							FRACTURES FREQ -CY	DOMINANT AVE L SEC'RY L	RECOV'RY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECF G/G	
											PY	TET						
<u>Dust Tuff</u> Tr. Sec. to 7mm. G Counted Med. Dx Bn. Dx Gy Bn. H. 4-5 Mod Sil. in Places.		39				Rubbly latly Frd Crumbly Core in This Interval 36.0-37.0 .4m last Core 37.0-38.4 .4m last Core 38.4-40.2 last Core	0				37.0	6364		.05	.81	.04	.05	0.62 6.70 1.05
							10			1.30								
							20											
H. 3 1/2-4 (>5) (Mod. Int Sil. in) Dx Gy Bn. Diss + Stringer Py Also P in Dusty Dissins.		41.5				38.4-40.2 1.3m last Core 40.2-41.5 3m last Core Rubbly latly Frd Core in This Interval	0				40.2	6365 2.5m Sample		.11	.141	.08	.01	1.12 5.09 1.55
							10			1.20								
							20			2.50								
<u>Hole Abandoned due to Coring</u>							0											
							10											
							20											

SECTION 8615N

## EQUITY SILVER MINES

HOLE No. 86-290  
SHEET No. 1 Of 14

LOCATION WATERLINE - MIDDLE BEARING 090° LATITUDE 8613.24 N  
 DATE COLLARED \_\_\_\_\_ LENGTH 250.20m DEPARTURE 8669.13 E  
 DATE COMPLETED \_\_\_\_\_ INCLINATION -45° ELEVATION 1297.93

CORE SIZE No Wireline LOGGED BY J. Cyr  
 SCALE OF LOG \_\_\_\_\_ DATE Oct 15/86  
 REMARKS \_\_\_\_\_

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							L TO CORE FREQUEN- CY	DOMINANT		RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY GALV Fe/Zn	
								SEC'RY Z	AVG Z			CPY	TET						
<u>Coring in Bedrock to 9.3m</u> <u>Ash-Lapilli Tuff</u> H: 4-4 1/2 Med-LT Gy with Diss Py, Py Vents & Stringers. Also 2-4mm Grains Py Patches. No Det Mag. LT Gy + Cm Wh Frag's.							0 10 20 30 40 50 60 70 80 90	-	255 270	22%		8461 2.7m Sample	TV	2	TV	.06	0.06 12.60 .11		
<u>Andesitic Dyke</u> Mod Gn Ash with 1-2mm DK Gn Clasts. No Det Mag. H: 4. (Gn Py Patches) (Py Stringers. Mottled Mod DK Gn in Places.							0 10 20 30 40 50 60 70 80 90	-	285	17%	113	8462	TV	ND	TV	.02	0.03 6.10 .11		
<u>Vale Sst. Vale Cong</u> Mod Gn. DX Gn. Gy Wh. Wh + Lt Ten Clasts. Grades Cm Sst to Cong. (Py Vents & Stringers) H: 4-3 1/2. Vague Sorting seen in Places. Overall Color Mod. DK Gn (LT Gy Gn)							0 10 20 30 40 50 60 70 80 90	-	235	0%	143	8463	TV	ND	TV	.02	0.03 5.40 .14		
<u>H: 4-4 1/2</u> (Intercalated Lt Ten Bn intercalated Dust Tuff). Matrix looks like ash tuff.							0 10 20 30 40 50 60 70 80 90	-	275	9%	174	8464	TV	ND	TV	.02	3.02 4.84 .14		
<u>H: 3 1/2-4 (4 1/2)(3)</u>							0 10 20 30 40 50 60 70 80 90	-	275		204	8465	TV	ND			0.02 4.64 .06		

Form Eng. 001/82

Gn Ten Bn Dust Tuff randomly  
grading to DK Bn Gn Ash. Hln Chl Stringers  
common.

23



SECTION 8613N

## EQUITY SILVER MINES

HOLE No. 2211 36-200  
SHEET No. 3 Of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC ROCK TYPE LOG LENGTH STRUCTURE	DIP TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS							
							FRACTURES TO CORE	DOMINANT AVG L	RECOVERY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY g/tw Fe 12%			
											SEC'RY L	ROD						PY	TET	
Andesitic Dyke							0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	41.8	8472								0.02	
Ash-Lapilli Tuff 42.4 H: 4 1/2-4 Med Gn Gy with intercalated Med Tan Bn & Gn Tan Dust Tuff Qtz. Chl. Mag. Stringers & patches H: 3 1/2-4 (4 1/2) LT Gn. Dust. Ash Tuff.			60°				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	27%	44.0	0.40	N.I.	ND	ND	ND	ND		3.29	.05	
Med. Dk Gy Gn A.w.D. Fr. Gr. d. Numerous Col stringers. H: 4-4 1/2. No Det. Mag. Also (Dk Gy zone) with < 1% Dias Mag. Lighter zones indicate Chl'n & bleaching.			30°				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	27%	44.8	0.20	N.I.	ND	ND	ND	ND		3.14	.04	
			47°				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95	47.9	N.I.	N.I.	ND	ND	ND	ND		0.02	2.46	.05
			50°				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	40%		N.I.									.05
3m Lt Gn Gy Bleached Zone			55°				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	50.9	N.I.	N.I.	ND	ND	ND	ND		0.04	2.47	.03
Qtz Lattice Dyke			55°				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	44%		N.I.									.03
LT. Med Gn Crm. 10% Vogue off 10h 1-2mm Feld Pheno's. H 4-4 1/2 Vogue banding in places at 60-65°			53°				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	53.6	N.I.	N.I.	ND	ND	ND	ND		0.02	0.53	1.
			56°				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	47%		N.I.									1.
			54°				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	56.7	N.I.	N.I.	ND	ND	ND	ND		0.02	0.43	1.
			54°				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	49%		N.I.									1.











SECTION B615N

## EQUITY SILVER MINES

HOLE No. DDH 86-290  
SHEET No. 8 of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS				
									FRACTURES FREQ CY	DOMINANT AVG L SEC'RY L	RECOV'RY RSD	METER BLOCKS	SAMPLE NUMBER		% Cu	Sb	% Sn	% As	SPECIFY OR Fe/Zn
													8502	8503					
Ash-Lapilli Tuff (Sph. Sph. Py Vents Patches) H. 4-5. (3 1/2) DK Gy Gn. Py or Stringers in matrix & Frag's. also finely Diss in DK Gn Frag's & in matrix. Chl Stringers.				132					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.97	133.2	2.85	N.I	14	3	14	.36	0.05 7.55 1.30
H. 4 1/2-4. Py-Hem. Py Mag Stringers & Vents. DK Gy Gn. DK Gn. (Cherty Frag's).				137					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95	136.2	2.95	N.I	.02	14	14	.11	0.03 7.51 1.03
H. 4 1/2-4 DK Gy Gn. Chl-Py Stringers				138.1					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95	139.3	1.18	N.I	14	ND	14	.04	0.05 6.28 1.03
15% 1-14mm Gn Wh Mag Phenos in Ash DK Gy Gn matrix. H. 3-3.5. Clean Test. No Mag. 138.8				140					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.98	142.3	1.40	N.I	14	ND	14	.03	0.02 6.12 1.05
H. 4 1/2-5 1/4. DK Gn. DK Gy Gn. (DK Gy) Diss Mag in DK Gy zones.				143	30	7	Spec-Hem-Cal-Chl		0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.96	145.4	1.56	N.I	14	ND	14	.07	0.04 4.92 1.19
H. 4 1/2-7.5 (4) (Mag Stringers). Mod. DK Gn. Mod Gy Gn (DK Gn). Diss Mag in DK Gy Zones.				146	30	6	Sph. Py		0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.97	148.4	N.I	.30 Sph					1.19
H. 4-4 1/2 (4 1/2-5). Py. Py-Hem Stringers. Chl-Py Stringers. DK-Med Gy Gn Py stringers x-cut Frag's. Diss Py in Frag's & in matrix.				149					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.98	148.4	1.30	N.I	14	ND	14	.09	0.03 4.84 1.02



SECTION 8615 N

EQUITY SILVER MINES

HOLE No. DDH 86-290  
SHEET No. 10 Of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS								
							FRACTURES FREQUEN- CY	DOMINANT AVE L SEC'RY L	RECOV'RY REQ	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Pb	SPECIFY Pb Fe/Zn						
											PY CPY	TET											
167.0 <u>Plag Porph Dyke</u> <u>Dust Ash Tuff</u> H: 4-5. Mag. Mag. B. Stringers + Vnits. DK Gy Bk. Tan Bn. Gy Bn. Some Silic'd Zones. Random Zones Diss Mag. Chl Vnits + Stringers			170				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85		169.8	8514		.03	Tr	Tr	Tr	0.05 3.70 .11					
171.6 <u>Andesitic Dyke</u> DK Gy Bk. Med Bn. Random Zones Diss Mag + Numerous Stringers + Vnits.			173				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85		172.8	8515							.03	24	Tr	.04	0.35 3.48 ND
174.3 Med Gy Bn Intly Retly Frd. Wkly Bnd Dust Tuff. H: 3 1/2-4 (4 1/2). Chl. Py Stringers. Fe Silica matrix. 175.1 DK Gy Bk Ash Tuff. H: 3 1/2-4. Diss Mag + Py. Py Stringers. 175.7 <u>Plag Porph Dyke</u>			176				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90		175.9	8516											
180.9 <u>Ash Dust Tuff</u> H: 4-4. (3 1/2) (4 1/2). DK Gy Bk with Random Mag zones + Mag Stringers. Dusty Diss Py & 1-3mm Grainy Py Patches. H: 4-4 1/2 DK Gy Bk. Random Diss Mag. Numerous Mag Stringers + Vnits. Py in Min Stringers + Finely Diss. Hard to See.			182				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95		182.0	8518		Tr	ND	Tr	ND	0.02 3.86 Tr					
185.0 Form Eng. 002/82			185				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.96			8519							.01	Tr	.01	.03	0.05 2.27 Tr







SECTION 8615N

EQUITY SILVER MINES

HOLE No. DD4 36-225  
SHEET No. 14 Of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC ROCK TYPE LOG LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS					
									L TO CORE	FRACTURES FREQ -CY	DOMINANT AVE Z SEC'RY L	REC'V'RY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Pb	SPECIFY Fe 120		
														PY	TET							
Andesitic Dyke (Col Stringers) Mainly DK Gn in this interval.				242 45°					0-10		-	299	242.0	8538			6	.01	.06	0.10		
									10-20						Ni						Ni	.03
<del>An alkali Bleached Zone on Gw. 242.1</del>									20-30													
Andesitic Dyke DK Gn Aph with Vague erratic 2.3mm Gn Wh Plag Phono's. H:4/2-5. < 1% Diss Mag. Note (( 15m ovoid Mod Gn Gy scattered Frag's)). Finely Diss Py on Some Fr's. Note 7% 1-2mm Random Vugs.				245					0-10		-	285	243.8	8539			6	.01	.06	0.10		
									10-20						Ni						Ni	.03
<del>An alkali Bleached Zone on Gw. 242.1</del>									20-30													
(Gyps Stringers) ± 1% Diss Mag. DK Gn. DK Gy				248				Resembles Assimn Zone in Places	0-10		-	285	245.7	8540			1	.01	ND	2.08		
									10-20						0.25						Ni	.01
<del>An alkali Bleached Zone on Gw. 242.1</del>									20-30													
Dy Test at 248m. -46° DK Gy. (DK Gn)				248				Resembles Assimn Zone in Places.	0-10		-	215 2.20	246.9	8541			1	.01	ND	0.04		
									10-20						0.20						Ni	.01
<del>An alkali Bleached Zone on Gw. 242.1</del>									20-30													
Hole Ends at 250.2m									30-40													
<del>An alkali Bleached Zone on Gw. 242.1</del>									40-50													
<del>An alkali Bleached Zone on Gw. 242.1</del>									50-60													
<del>An alkali Bleached Zone on Gw. 242.1</del>									60-70													
<del>An alkali Bleached Zone on Gw. 242.1</del>									70-80													
<del>An alkali Bleached Zone on Gw. 242.1</del>									80-90													
<del>An alkali Bleached Zone on Gw. 242.1</del>									90-100													



SECTION 3510N

**EQUITY SILVER MINES**

HOLE No. DDH 86-291  
SHEET No. 1 Of 13

LOCATION Waterline Zone, Ni-middle BEARING 090° LATITUDE 8512.81 N CORE SIZE NQ Waterline LOGGED BY J. Cyr  
DATE COLLARED \_\_\_\_\_ LENGTH 221.3m DEPARTURE 8692.13 E SCALE OF LOG 1cm=1m DATE Oct 23 1986  
DATE COMPLETED \_\_\_\_\_ INCLINATION -45° E ELEVATION 1305.40 REMARKS \_\_\_\_\_

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC ROCK TYPE LOG LENGTH STRUCTURE	7 TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							FRACTURES FREQUENCY	DOMINANT AVE Z	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Au	SPECIFY GRAV Fe/Zn		
											SEC'RY Z	RQD						PY	TET
Coarse in bedex to 4.1m Ash Lapilli Tuff H. 4-4 1/2. Med-Dk Gr. Med Gr Gn. (Diss Py).						Rubbly (Gd). Conc. Most Int Lim. on Most Facs.	0-10	-	2.60	5.2	8542		.02	Tr	.01	.03	0.03 4.94 .06		
							10-20	-	2.70		29m Sample								
							20-30	-			0.30	Ni1							
							30-40	-			Ni1								
							40-50	-	0%										
H. 4 1/2 Dk Gr Gn. Py Diss'd in Gramy Patches.				25	Gy 99	8.2-11.0. 4m lost Core.	0-10	-	2.65	3.2	8543		.01	ND	.01	.03	0.02 5.88 .06		
							10-20	-			0.50	Ni1							
							20-30	-			Ni1								
							30-40	-	0%										
							40-50	-											
H. 4-4 1/2. Med Gr Gn. Mod Gy. Mod Gn.				25	Gy 99	10.0-11.0. Rubbly Pebbly Gd Core	0-10	-	2.40	11.0	8544		Tr	ND	Tr	.02	0.03 5.97 .08		
							10-20	-			0.75	Ni1							
							20-30	-			Ni1								
							30-40	-	0%										
							40-50	-											
H. 4-4 1/2 Mod Gy. Lt Gr Gn.				25	Gy 99	11.9-13.3. 2m lost Core Rubbly Core in this Interval	0-10	-	2.50	13.5	8545		Tr	Tr	.01	.03	0.03 5.44 .05		
							10-20	-			0.80	Ni1							
							20-30	-			Ni1								
							30-40	-	0%										
							40-50	-											
H. 4 1/2-4. Mod Gy Gn. Mod Gr.				25	Gy 99		0-10	-	2.75	16.2	8546		Tr	Tr	.01	Tr	0.01 3.98 .06		
							10-20	-			0.98	Ni1							
							20-30	-			Ni1								
							30-40	-	0%										
							40-50	-											

SECTION 8510N

## EQUITY SILVER MINES

HOLE No. 7436-291

SHEET No. 13 Of 13

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES FREQ CY	DOMINANT AVE L SEC'RY L	RECOV'RY RED	METER BLOCKS	SAMPLE NUMBER		%Cu	%Ag	%Zn	%As	SPECIFY GRV Fe/Zn		
													PY	TET							
Ash-Lapilli Tuff H: 4 1/2-4. Med Gr. Med Bn Gy Chi. Chi. Py. Py Stringers + V.its. No Det Mag. Mostly Ash + Croakled Dust Tuff. Cpy seen with Py on Fr.				22					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	19.3	8547							0.01	
												20.9	0.83	Nil	1/4	1/4	.08	1/4	2.90		
													0.06						1.05		
H: 5. 4 1/2-5. Cpy as <1mm Gns + Patches with in Py (Py. Spec Stringers). (Spec Stringers). Med. DX Gy				239					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	22.6	8548						ND		
												23.9	0.90	Nil	1/4	1/4	.01	1/4	3.68		
													.03						1.07		
Andesitic Dyke 3-5% 2mm Wh. Scattered Plag Pheno's in Aph DX Gy matrix. H: 4 1/2 No Det Mag.				255					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.70	25.5	8549						ND		
												22.7	0.13	Nil	1/4	1/4	1/4	1/4	4.59		
													Nil						1.12		
Ash-Lapilli Tuff Vague Frag's in Gn Gy Ash matrix Finely Diss Py 15-20% Gn Wh 2-7mm Plag Pheno's in Aph DX Gy matrix. Not true bladed Plag Porph H: 4 1/2 No Det Mag.				266					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.75	29.0	8550						1/4		
												29.7	0.10	Nil	1/4	1/4	1/4	1/4	4.92		
													6%	Nil					1.08		
H: 4 1/2-4. Med Gr Gn. Py Dissd on some Fr's.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	31.5	8551						0.01		
												32.4	1.09	Nil	.01	1/4	2/4	1/4	4.61		
													18%	Nil					1.03		
H: 4 1/2-5 (55). No Diss Mag. Med. DX Gn Gy									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.75	34.7	8552						0.01		
												35.7	0.53	Nil	1/4	1/4	2/4	1/4	3.00		
													7%	Nil					1.03		





SECTION 8310N

EQUITY SILVER MINES

HOLE No. 77H 36-291  
SHEET No. 5 of 13

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	DIP TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							FRACTURES		DOMINANT AVG L	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY g Au Fe/Zn	
							FREQUEN- CY	SEC'RY L				RD	PY						TET
Plag. Porph. Dyke Ends at 73.0m DK G. (G. Bix). 1-2% Diss Mag.							0-90			2.90		8565		2				0.02 2.48 / .02	
1m Crumbly Core at Contact. DK G. Med G. Ash. Lap with Intercal'd DK B. Dust Tuft. Random Zones Diss Mag. Finely Diss Py. (Chl Stringers).			15° 79				0-90			2.85		8566		1				0.02 3.07 / .06	
Plag. Porph. Dyke 4:4-4 1/2, 4 1/2-5. 15-20% G. Wh 2-10mm Plag Phenos in F. Grind Med G. Gy matrix. No Det Mag. Glob. texture.							0-90			2.85		8567		1				0.03 3.40 / .01	
Med. DK Gy Ash. Lap. H. 4 (4 1/2) (3 1/2) Chl. (Mag) Stringers. (Hem Stringers) Finely Diss. Dusty Diss Py. 2m Wh. gg. F. rd Contact.			30° 55° 85				0-90			2.85		8568		1				0.03 3.77 / .01	
Med Tan B. Dust Tuft with (Med Gy Ash. Lap Py. in Voids & Gray Patches. No Mag.) Ore Lattice Dyke LT. Med G. Cem. H. 4-4 1/2. WK. ly Kaol'd.			70° 60° 88				0-90			2.85		8569	.01	3				0.04 2.70 / .01	
							0-90			2.95		8570		2			ND	0.04 1.48 / Tr	













SECTION 9510 N

## EQUITY SILVER MINES

HOLE No. DDH 86-291  
SHEET No. 11 of 13

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC ROCK TYPE LENGTH LOG STRUCTURE	Z TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES			ESTIMATES (%)				ASSAY RESULTS					
							FRACTURES FREQ -CY	DOMINANT AVG Z SEC'RY Z	RECOV'RY RSD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Pb	% Zn	% Ag	SPECIFY Au Fe-120		
											PY CPY	TET							
H. 4-4 1/2. Ash-Lap. 11, Tuff LT Gy Bn. Chl. Chl-Py Stingers DX Gn Ash An. D. H. 2. 21% Diss Mag.			182.9					-	2.97	182.0	8601								0.23
									22%		0.30	N.I.	.07	26	.01	.02			3.51
											N.I.								1.06
H. 4-4 1/2. 4% S. LT Gn Gy. DX Gy. Giny Py Patches. (Py Stingers)				3m	1-3mm Py. Py. Gy. Epy Patches	Est 30g Ag by Calc.		-	2.85	185.0	8602								0.27
									20%		0.60	N.I.	.12	34	.06	.04			4.89
											0.18								1.05
H. 4-5 1/2 DX Gy Gn. DX Gn. Chl. (Chl-Py) Stingers Py extratally & finely Diss'd. Med Bn Gy								-	2.97	188.1	8603								0.01
									37%		1.15	N.I.	.02	10	.02	.01			2.87
											N.I.								1.07
H. 4. Med Gn Gy. Med. DX Gy. No Det Mag. Py finely Diss'd. in (Giny Patches & Stingers)								-	2.98	191.1	8604								0.16
									27%		1.50	N.I.	.04	10	.01	.01			3.69
											N.I.								1.04
H. 4-4 1/2. Med. DX Gy. Giny Py Patches. of Ten with 2mm Chl veins. Most Frag's DX Gn. 195.2: 2cm zone Boh Patches-Diss Sph. An Azum zone								-	2.95	194.2	8605								0.48
									43%		2.50	N.I.	.20	43	.09	.05			4.95
											N.I.	0.28 Sph							1.30
2m Fr. Med Gnd contact zone. Cse Gnd Inca. H.S. 32% Diss Mag. DX Gy. (DX Gn zones int. Somen or Chl'n).								-	2.97	197.2	8606								0.14
									50%		0.10	N.I.	.02	8	.01	.01			2.26
											N.I.								1.03



SECTION B510N

EQUITY SILVER MINES

HOLE No. DDN 86-291  
SHEET No. 13 of 13

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG OF ROCK TYPE LENGTH OR STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS								
									FRACTURES TO CORE	DOMINANT AVE L	RECOVERY	METER BLOCKS	SAMPLE NUMBER		% Cu	SAs	% Sb	% As	SPECIFY g Au Fe/Zn				
													FREQUEN -CY	SEC'RY L						ROD	Py	TET	
<u>Gabbro</u> DX Gy Crse-Med Grnd. Diss Py on Some Fr's.				222					0				8613										
					10																		
					20																		
					30																		
					40																		
					50																		
					60																		
					70																		
					80																		
					90																		
Mod Int Section or Chln. of Plug Med Gy Gr. BIX. matrix <u>Hole Ends at 221.3m</u>				221.3					0														
					10																		
					20																		
					30																		
					40																		
					50																		
					60																		
					70																		
					80																		
					90																		

SECTION 3615N

## EQUITY SILVER MINES

HOLE NO. DDH 26-292  
SHEET No. 1 of 10

LOCATION Waterline Zone BEARING 093° LATITUDE 8613.96 N CORE SIZE NQ Waterline LOGGED BY J. Cyr  
 DATE COLLARED \_\_\_\_\_ LENGTH 170.7 DEPARTURE 8808.37 E SCALE OF LOG 1cm = 1m DATE Nov. 3 1986  
 DATE COMPLETED \_\_\_\_\_ INCLINATION 1.45° ELEVATION 1304.47 REMARKS \_\_\_\_\_

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTERSE	GRAPHIC ROCK TYPE LOG LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							L TO CORE FREQUEN- CY	DOMINANT AVG Δ SEC'RY Δ	RECOV'RY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY in Hz Fr. 12c		
											PT	TET							
Casing in Fill Overbin & Break to 16.8m Case starts 10.8 Dust Trfcs Med Bn. Med Gy Bn. Intercalated DK Gn. Ash-Lap.		13				11.3-13.1: 1.1m lost Core 13.1-13.6: 2m lost Core 13.9-14.3: 2m lost Core Pebby Gd Core in this interval	0 10 20 30 40 50 60 70 80 90	-	0.80 2.20	11.3	8748 2.2m Sample	.01	2	.01	.06	0.04 6.65 1.07			
Med Bn. Med Gy Bn. Chl-Py Stringers (Py Stringers & Veints) H=3 1/2		16				Pebby Gd Core in this interval	0 10 20 30 40 50 60 70 80 90	-	1.85	13.1 13.6 14.3 15.2 15.8	8749	.01	14	.02	.04	0.01 5.35 1.04			
LT-Med Bn. Chl-Py Stringers & Veints Common		19				15.8-16.8: 5m lost Core	0 10 20 30 40 50 60 70 80 90	-	0.70	16.8	8750	14	14	101	.02	0.03 5.07 1.08			
F. Grnd DK Gy Gn. An/D. H 4 1/2-5 No Det Mag.		20.1				16.8-19.2: 1.3m lost Core Rubbly Gd Pebby Core in this interval	0 10 20 30 40 50 60 70 80 90	-	0.70	19.2 20.1 20.9	8751	14	14	14	.02	0.05 3.68 0.31			
H 3 1/2 (3 1/2-4) Tan Bn. (DK Gn Chl. Zones). Chl+Py Py. Chl. Stringers & Veints.		22				19.2-20.1: 4m lost Core. One 4in Scar Stinger at 60' in this interval.	0 10 20 30 40 50 60 70 80 90	-	2.30	20.1 20.9	8752	.01	5	.02	.13	0.19 3.81 1.13			
LT Gy Bn. Chl+Py Stringers & Veints Common. (Sub-Py Patches) (Grainy Py Patches)		24.8				Tr. Scar to 2m- 6 Patches Counted	0 10 20 30 40 50 60 70 80 90	-	2.80	23.2	8752	.01	5	.02	.13	0.19 3.81 1.13			







SECTION 8615N

## EQUITY SILVER MINES

HOLE No. DPH 86-292  
SHEET No. 4 of 10

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							FRACTURES		RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Au	SPECIFY g Au Fe/Zn		
							FREQUEN- CY	AVG L SEC'RY L			PY	TET							
<u>Dust Tuff</u> H: 3 1/2 - (4). Med Tan Bn. Med G-Bn (DK Gy zones) DK Gn Chl ± Py Stringers, Vnits & Zones. DK Gy zones contain Dusty Diss Py							0 10 20 30 40 50 60 70 80 90	-	2.70	63.1	8765	.01	1	1/4	.04	0.08 6.61 / .02			
H: 3 1/2 (4 1/2). DK Gy Bn. DK Gy Gn. Chl. Chl-Py Vnits & Stringers. Chl-Py Patches							0 10 20 30 40 50 60 70 80 90	-	2.35	66.1	8766	.02	2	.01	.11	0.01 7.75 / .02			
H: 4 1/2 - 5 (3 1/2 - 4). (Gy Wh Cherty Frag's). DK Gy Gn (LT Gn Gy) (LT Gn Bn) Py Diss in Ash zones. Also (Py Vnits) Chl Stringers & Vnits common in Dust zones.							0 10 20 30 40 50 60 70 80 90	-	2.80	69.2	8767	.01	1/4	.01	.21	0.02 5.86 / .02			
H: 4 1/2 - 5 ((3 1/2 - 4)) Med Gn Gy. Zones of abund. T Lt. Med Gy Cherty Frag's. Approaches Vnls Cong. (Py Stringers & Vnits). Chl ± Py Stringers							0 10 20 30 40 50 60 70 80 90	-	2.30	72.2	8768	.01	18	1/4	.11	0.87 5.51 / .03			
H: 4 1/2 - 5. > 5. Med. DK Gy. Med Bn. Intercolated Chert Pebble Cong Chl-Py-Qtz matrix Finely Diss'd Dusty Diss Py. DK Gn Chl-Qtz ± Py Patches, Vnits & Stringers							0 10 20 30 40 50 60 70 80 90	-	2.95	75.3	8769	.01	6	.01	.08	0.32 6.17 / .06			
<u>Andesitic Dike</u> DK Gy Fr Grnd. 1/4-5. (Cal Stringers) DK Translucent Gn 5% 2-7mm Plag Phen's. < 1% Diss Mag.							0 10 20 30 40 50 60 70 80 90	-	2.99	78.3	8770	1/4	1/4	1/4	.01	0.03 3.36 / .01			





SECTION 8615N

## EQUITY SILVER MINES

HOLE No. 20136-242  
SHEET No. Of 10

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES		DOMINANT AVG L	RECOVERY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% As	SPECIFY Au Fe/Zn	
									FREQUEN- CY	SEC'RY L				PY	TET						
Dust Ash Tuff H: 4 1/2-4 Med Gs, Med Bn Gy, Py, Finely Diss'd in Gry Patches, sometimes with DK Gn Chl mantles.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		2.90	125.4	8783							0.05 5.52 .04	
DK Gy, DK Bn Gy, Py, Finely Diss'd in Gry Patches usually with DK Gn Chl mantles. No Det Mag. (Py Stingers & Vnits)									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		2.90	117.7	8784							0.04 5.61 .03	
DK Gn. (DK Gn Bn). Gry Py Patches. Finely Diss Py. DK Gn Chl & Py Patches.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		2.95	122.5	8785							0.04 4.75 .02	
Plag Rich Dyke: 5% Gn wh 2-6mm Plag Pheno's in Aph DK Gy, Gn matrix. H: 4 1/2-5. T. Diss Mag.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		4.9%	123.95									
Med. DK Gy Gn. Mod Gn Gy Chl-Py Stingers & Vnits Finely Diss Py.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		2.90	125.6	8786							0.06 5.00 .01	
Plag Rich Dyke: 15-20% Gn wh 1-13mm Plag Pheno's in Med-DK Bn Gy Aph matrix. H-5. No Det. Mag.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		33% Dyke Only	126.9									
Med Bn Gy. Py & Chl Stingers & Vnits Gry Py Patches mantled with Chl.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		2.85	127.4 127.7	8787							0.04 4.68 .01	
H: 4 1/2 (4) Med Gn Gy with DK Gn Chl zones, Chl Stingers & Vnits. (Py Stingers, Vnits & Gry Patches.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		2.60	131.1	8788							0.02 5.39 .01	

SECTION 8615N

## EQUITY SILVER MINES

HOLE No. DDH 86-272  
SHEET No. 3 Of 10

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	Z TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES FREQUEN- -CY	DOMINANT AVG Z SEC'RY Z	RECOV'RY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY g Au Fe Zn		
													CPY	TET							
Dust-Ash Tuff H-4 1/2-5. Med Gn Gy 135.7 Color Chg to Lt Gy after 133.7m. Py Stringers & Veils; 1-2mm Grny Py Patches.				136					0 10 20 30 40 50 60 70 80 90			2.90	133.2	8789							0.04 4.12 / .08
H-4 1/2-5 (4). LT Gn Gy Py Stringers, Veils & Crackle Zones common. (DK Gn Chl zones).				139					0 10 20 30 40 50 60 70 80 90			2.90	136.2	8790							0.09 7.22 / .06
H-4 1/2-5 (4) LT Gy with numerous DK Gn Chl Zones. Py as Grny Py Patches, Veils & Stringers.				142					0 10 20 30 40 50 60 70 80 90			2.85	139.3	8791							0.18 14.38 / .08
DK Gy Bix Andentie Dyk. Badly Frd. H > 5. Tr Diss Mag. (Diss Py) 142.0-143.0. Looks like DK Gn Gy ossim. zone.				145					0 10 20 30 40 50 60 70 80 90			2.80	142.2	8792							0.01 3.80 / .04
H-4 1/2 (4/2-5) Med-DK Gy Gn. Py Finely Diss'd in Grny Patches. No Det Mag. (Py Stringers)				148					0 10 20 30 40 50 60 70 80 90			2.90	145.4	8793							0.02 4.45 / .04
H-4 1/2 (4). DK Gy Gn. Chl Stringers & Veils common, also Chl & Py Patches. (Chl-Py Stringers & Veils). Diss Mag in DK Gn Chl Patches but not in all.				151					0 10 20 30 40 50 60 70 80 90			2.97	148.4	8794							0.02 3.71 / F

SECTION 8615 N

## EQUITY SILVER MINES

HOLE No. DDH 86-292  
SHEET No. 9 Of 10

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC ROCK TYPE LENGTH STRUCTURE	DIP TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							FRACTURES		DOMINANT AVG L SEC'RY L	RECOV'RY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY gAu Fe/Zn	
							FREQUEN -CY	TO CORE				PY	TET						
Dust. Ash Tuff H. 1 1/2 - (4). No Det. Mag. Med. Dk Gy Gn. Chl + Py Stringers + Voids which increase in frequency Towards gabbro contact. Mottled with Dk Gn Chl Patches. (Gony Py Patches) 53.6 Gabbro			40° 154				50 60 70 80 90	-	2.90	151.5	8795		1/4	2	.01	.02	0.02 3.92 /T		
(Diss Py). Crse-Med Grnd Ineq. Dk Wh Gn. Plag Modly. Intly sericid. Matrix modly Chld. H. 4 1/2. No Det. Mag. 155.2 1-1mm Wh Plag Phen's in Bk Ash matrix 1-2% Diss Mag. H. 4 1/2-5. Slightly d. f. Use cent. 155.6 Dk Gy Fresh Gab. 1-2% Diss Mag.			60° 157				10 20 30 40 50 60 70 80 90	-	2.95	154.5	8796		1/4	2	.01	1/4	0.02 3.10 /T		
Plag Porch Dyke same as 155.2-155.6-160.0 (Dk Px falcic Dykelets). H 5 B. (Diss Py) on Some F's.			30° 159.6 160				0 10 20 30 40 50 60 70 80 90	-	2.95	157.6	8797		1/4	1	1/4	ND	0.01 1.54 /T		
			163				0 10 20 30 40 50 60 70 80 90	-	2.96	160.6	8798		1/4	1	1/4	.01	0.01 1.69 /T		
			166 70°				0 10 20 30 40 50 60 70 80 90	-	2.97	163.7	8799		.01	2	1/4	ND	0.01 1.63 /T		
7-10% 1-10mm Gn Wh Plag Phen's in Bk Ash matrix. H-5. <1% Diss Mag. Glam Texture Fresh Dk Gy Gab			35° 167.2 40° 167.4				0 10 20 30 40 50 60 70 80 90	-	4.60 4.70	166.7	8800 4.7m Sample		1/4	2	.01	.03	0.02 3.25 /T		



































SECTION 8425N

**EQUITY SILVER MINES**

HOLE No. DDH 86-294  
SHEET No. 1 of 9

LOCATION Waterline Zone BEARING 090° LATITUDE 8425.0  
DATE COLLARED \_\_\_\_\_ LENGTH 160.6m DEPARTURE 8659.0  
DATE COMPLETED \_\_\_\_\_ INCLINATION -48° ELEVATION 1314.0

CORE SIZE No. 4 LOGGED BY J. Cyr  
SCALE OF LOG 1cm = 1m DATE Nov 7, 1986  
REMARKS \_\_\_\_\_

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS					
							L TO CORE FREQUEN CY	DOMINANT		RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY GRAM Fe/Zn
								SEC'RY L	ROD			PY	TET					
Casing in Back to 3m <u>Ash-Lapilli Tuff</u> Med Br Gy. H-4. No Det Mag. (Diss Py).		6				Lim on F's.	0	-	2.90	5.2	8879		.06	8	.02	Tr	0.14	
							10				0.50	N.I.						5.33
Med Gn Gy. H-4. Stringers & Voids.		9				Lim on F's.	0	-	2.80	9.2	8880		.03	4	Tr	Tr	0.06	
							10				0.70	N.I.						4.04
9.2 Dk Gn Gy. Ark An/D. 5% 1-2mm Wh Plog Phen's. H-4 1/2 21% Diss Mag.		9				Lim on F's.	0	-	2.70	11.3	8881		.02	Tr	Tr	Tr	0.03	
							10				0.17	N.I.						3.57
11.5 Med Gn Gy. (Py Stringers)		12				Lim on Some F's.	0	-	2.85	14.3	8882		Tr	Tr	Tr	Tr	0.07	
							10				0.10	N.I.						4.86
H-4 1/2-5. Med Gn Gy. Chl-Py Patches of Diss Py in Chl. i.e. Finely Diss Py		15					0	-	2.90	17.4	8883		Tr	Tr	Tr	Tr	0.06	
							10				0.35	N.I.						4.19
		18					0	-										



SECTION 8425N

EQUITY SILVER MINES

HOLE No. DDN 86-292  
SHEET No. 3 of 9

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES		RECOVERY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY SAG Fe/Zn		
									DOMINANT AVG L	SEC'RY L			AVG L	REC'D						Py	TET
Ash-Lapilli Tuff H: 4 1/2-5. Med Gr Gn. Med Gy. (Diss Py)				39				Rubby Core in this interval	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.50	36.3	8890							0.06 4.58/ .04	
										60-70 70-80 80-90	-	11%	38.1	0.10	Nil	Tr	Tr	Tr	Tr		
H: 4 1/2-5. DK Gn. LT Gr Gn. Py. Finely Diss.				42				(Gd Core) in this interval	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.75	39.9	8891							0.03 5.26/ .04	
										60-70 70-80 80-90	-	0%	40.8	0.20	Nil	Tr	Tr	.01	Tr		
H: 5-4 1/2 DK Gy Gn. Py. Finely Diss. In Grny Patches & in Py-Chl Stringers & Veils.				45				Rubby Core in this interval	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.70	43.0	8892							0.03 6.19/ .07	
										60-70 70-80 80-90	-	0%	44.2	1.50	Nil	Tr	Tr	.02	.01		
H: 4 1/2-5. DK Gy, Med Gr Gy. Diss Mag in DK Gy zones. Py Diss'd & in Grny Patches.				48					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.75	45.4	8893							0.03 4.60/ .02	
										60-70 70-80 80-90	-	5%	46.6	1.00	Nil	Tr	Tr	Tr	Tr		
H: 4 1/2-5. Med. DK Gy Gn. (DK Gy). Diss Mag in DK Gy zones. One Mag Veil seen. Py Diss'd & Dusty Diss'ns.				51				Rubby Pebbly Gd Core in this interval	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.75	47.9	8894							0.03 4.42/ .01	
										60-70 70-80 80-90	-	7%	49.7 50.3	0.75	Nil	Tr	Tr	Tr	Tr		
H: 4 1/2-5. Med. DK Gn Gy. Py. Finely Diss & in Vague Grny Patches or Clusters.				54					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.75	51.8	8895							0.05 7.19/ .02	
										60-70 70-80 80-90	-	5%	53.3	1.40	Nil	Tr	Tr	Tr	Tr		









SECTION 8425N

## EQUITY SILVER MINES

HOLE No. DDH 86-294  
SHEET No. 7 of 9

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC ROCK TYPE LOG LENGTH STRUCTURE	Z TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS				
							FRACTURES FREQ CY	DOMINANT AVG Z SEC'R Y Z	RECOV'R Y RSD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY g Ag Fe/Zn
											PY	TET					
Ash-Lapilli Tuff H: 4 1/2-5. DK Gn Gy. Py. Finely Diss. in Gny Py Patches & in Stringers & Vlt's.		111					0-10	-	2.90	108.8	8914		.03	24	.01	Tr	.34
							10-20				250	N.I.					
H: 4 1/2. DK G. Gn. DK Gn. Py. Finely Diss. in Gny Patches & in Stringers & Vlt's.		114					0-10	-	2.90	111.9	8915		.07	50	.03	Tr	.60
							10-20				3.00	N.I.					
H: 4 1/2-4. DK G. Gn. Py. in Gny Patches & very finely Diss.	116.5	90°					0-10	-	2.95	114.9	8916		.01	7	Tr	Tr	.13
							10-20				1.20	N.I.					
OF Little Dike		117					0-10	-	1.97		N.I.						
							10-20				N.I.						
LT Gn. Crm. H: 4 1/2-5. Flow banding at 75°-70° where indicated. Finely Diss Py		120					0-10	-	2.98	118.0	8917		Tr	Tr	.01	Tr	.03
							10-20				0.08	N.I.					
Flow banding 55°-70° Where indicated		123					0-10	-	2.97	121.0	8918		Tr	Tr	Tr	Tr	.09
							10-20				0.05	N.I.					
H: 4 1/2-5 DK Gn Gy. DK Gn. Disc Mag (Py Stringers & Vlt's)	123.45	90°					0-10	-	2.97	124.1	8919		Tr	Tr	Tr	Tr	.07
							10-20				0.58	N.I.					
		126					0-10	-	4.1%		N.I.						
							10-20				N.I.						

SECTION 3425N

EQUITY SILVER MINES

HOLE No. DDH 86-294  
SHEET No. 8 of 9

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG	ROCK TYPE	LENGTH	STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS					
												FRACTURES		DOMINANT	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY g Au / Fe / Zn
												FREQUEN -CY	AVG L	SEC'RY L	REGD		PY	TET					
Ash-Lap Tuff H: 4 1/2-5. DX-Med Gn. (Sporadically Diss Mag). Py in Giny Patches, (Stringers + Veins)												0 10 20 30 40 50 60 70 80 90	-	2.95	127.1	8920						.12	
												0 10 20 30 40 50 60 70 80 90	-	15%		0.95	N.I	Tr	7	Tr	Tr	5.22/ 1.02	
												0 10 20 30 40 50 60 70 80 90	-	2.90	130.1	8921						.53	
H: 5-4 1/2. DX Gn Gy DX Gn. Py in Giny Patches in DX Gn Chl zones, Very Finely Diss'd (Stringers + Veins).												0 10 20 30 40 50 60 70 80 90	-	45%		1.50	N.I	.01	37	.01	.01	5.69/ 1.02	
												0 10 20 30 40 50 60 70 80 90	-	2.90	132.2	8922						.15	
H: 5-4 1/2 (4) Med-DX Gn. DX Gy DX Gy Gn. Diss Mag common but more abund't in darker Gy Zones. Py vague: very finely Diss'd. ((Stringers + Veins)).												0 10 20 30 40 50 60 70 80 90	-	44%		1.70	N.I	Tr	8	Tr	Tr	5.04/ 1.02	
												0 10 20 30 40 50 60 70 80 90	-	2.85	136.2	8923						.77	
H: 4 1/2-4. DX Gn Gy DX Gy Med Gy Gn. No Diss Mag. Py very finely Diss'd + in Giny Patches.												0 10 20 30 40 50 60 70 80 90	-	24%		1.75	N.I	.04	80	.02	.02	4.55/ 1.03	
												0 10 20 30 40 50 60 70 80 90	-	2.97	139.3	8924						.25	
H: 4 1/2-4 DX Gy Med Gy Gn. Py finely Diss'd in Some DX Gy Frag's in matrix. Also Giny Py Patches ((Qtz Py (Mag) zones)). Frag's more prone to Diss Py than 17 Gy siliceous matrix.												0 10 20 30 40 50 60 70 80 90	-	55%		3.15	N.I	.19	26	.06	.03	6.92/ 1.03	
												0 10 20 30 40 50 60 70 80 90	-	2.90	142.3	8925						.14	
H 4 1/2, 4-4 1/2 (>5) Med-DX Gn. DX Gy Gn. Py in Giny Patches + Finely Diss. (Stringers + Veins). (Sporadically Diss Mag).												0 10 20 30 40 50 60 70 80 90	-	29%		1.80	N.I	.04	13	Tr	Tr	5.55/ 1.02	

SECTION 8425N

EQUITY SILVER MINES

HOLE No. DDH 86-294  
SHEET No. 9 Of 9

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAR	MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)			ASSAY RESULTS					
								FRACTURES FREQ -CY	DOMINANT AVG L SEC'RY L	RECOV'RY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY g Au Fe Zn		
												PY	TET							
144.1 <u>Ash-Lapilli Tuff</u> 15% Med Gr 1-5mm - Plog Pheno's in Ash Med Gr Gn matrix. No Det Mag. 148.2 H: 4 1/2. DK Gn								0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		-	2.95	145.4	8926							.05
146.1 Med Gn Fn Grnd An/D with Sporadic 1-3mm Gn Wh Plog Pheno's. H: 4 1/2-5 No Det Mag. Diss Py on Some F's.			147					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		-	11%		0.25	N.II	Tr	5	Tr	Tr	5.03/1.02	
148.4 Med Gr Gn (Diss Py) 10-12% 2-6mm Gn Wh Plog Pheno's in DK Gn Fn Grnd matrix. H: 4 1/2. No Det Mag.			70° 15°					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		-	280	47.8	8927						.03	
149.6 <u>Andesitic Dyke</u> DK Gn Fn Grnd. H: 4 1/2-4. <1% Diss Mag. (Diss Py) on Some F's.			20° 15°					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		-	0%	149.0	0.04	N.II	Tr	2	.02	.02	4.36/1.03	
151.8-152.6 151.8-152.6: Calc. Chn From DK Gn To Gy Bk. From <1% Diss Mag to 1-2% Diss Mag. From H: 4 1/2-4 to 1135.			153					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		-	73%	51.5	0.07	N.II	Tr	2	.01	ND	2.60/1.03	
153.6 153.6: Start DK Gn Chld zone. Dip Test at 156m: -47°			156					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		-	2.90	154.5	8929						.02	
156.8 H: 4 1/2-5 Med Gn Gr. Med Gr Gn. Py in Verts & Stringers & in Gony Patches			159					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		-	4.30 4.60	156.7	8930 4.6m Sample						.10	
160.6 <u>Hole Ends at 160.6m</u>								0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90		-	5%	157.9	1.67	N.II	.03	3	.01	.01	5.38/1.03	
								0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90				159.4								
								0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90				160.6								







SECTION 8451N

## EQUITY SILVER MINES

HOLE No. DDH 84-207  
SHEET No. 3 Of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES		RECOVERY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY Pb Fe/Zn		
									FREQUEN -CY	DOMINANT AVG L			SEC'RY L	RQD						PY	TET
Ash. Lapilli Tuff H. 4 1/2-5, 4-4 1/2. Med Gy, Med Bn Gy Py Finely Diss. in Frs.									0 10 20 30 40 50 60 70 80 90			2.80	37.2	8942							106
				39					40 50 60 70 80 90			17%	38.7	0.80	Ni1	Tr	Tr	Tr	Tr	4.11	107
H. 4 1/2-5 DK Gy Gn matrix, Lt. Med Bn, Gy wh & Med DK Gn Dust Tuff Frag's. Py Finely Diss in matrix.									0 10 20 30 40 50 60 70 80 90			2.80		8943							.14
				42					40 50 60 70 80 90			27%	41.3	1.30	Ni1	Tr	3	Tr	Tr	4.37	112
H. 4 1/2- (4) DK Gn. Numerous Chl Stringers & Vn'ts (Gnry Py Patches)									0 10 20 30 40 50 60 70 80 90			2.80	43.0	8944							.03
				45					40 50 60 70 80 90			17%		0.10	Ni1	Tr	2	Tr	ND	3.02	109
H. 4 1/2-5. Med Bn. DK Gn.								(Gd Core) in this interval	0 10 20 30 40 50 60 70 80 90			2.65	46.0	8945							.07
				48					40 50 60 70 80 90			0%	47.9	1.40	Ni1	Tr	3	.01	ND	3.61	109
H. 4 1/2-5, 4. DK. Med Gn Chl & Py Stringers & Vn'ts.								(Gd Core) in this interval	0 10 20 30 40 50 60 70 80 90			2.80	49.4	8946							.06
				51					40 50 60 70 80 90			5%	50.6	1.50	Ni1	.01	1	Tr	Tr	4.13	107
H. 4 1/2-5. Med-DK Gy Gn. Py in Gnry Patches, Finely Diss. & in Stringers & Vn'ts.									0 10 20 30 40 50 60 70 80 90			2.85		8947							.03
				54					40 50 60 70 80 90			5%	53.9	1.80	Ni1	Tr	Tr	Tr	Tr	4.94	105
									40 50 60 70 80 90					Ni1							

SECTION 8451N

## EQUITY SILVER MINES

HOLE No. DDH 86-203  
SHEET No. 4 Of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC ROCK TYPE LENGTH STRUCTURE	TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES			ESTIMATES (%)		ASSAY RESULTS					
							FRACTURES FREQUEN- CY	DOMINANT AVE L	RECOV'RY RQD	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY GRAV Fe/Zn	
										PY	TET						
Ash-lapilli Tuff H-4 1/2 Med. (DK) Gy. Med Gr Bn. Chit Py. Stringers, Giny Py Patches							0 10 20 30 40 50 60 70 80 90	-	2.75		8948						.04
		57					57.0				1.25	Nil	Tr	Tr	Tr	Tr	5.99/ 1.06
H-4 1/2-5. Med. Lt Gy. Giny Py Patches (Py. Chl Stringers) Siliceous.							0 10 20 30 40 50 60 70 80 90	-	2.85		8949						.06
		60					60.0				1.80	Nil	Tr	Tr	Tr	Tr	4.32/ 1.04
H-4 1/2-5. (-5) Med. DK Gy. Siliceous. Py in Giny Patches.							0 10 20 30 40 50 60 70 80 90	-	2.85		8950						.43
		63					63.1				1.00	Nil	Tr	Tr	Tr	Tr	5.01/ 1.40
H-4 1/2-5. Med. (DK) Gy. Py vis. as fin. Diss on some F's. Siliceous.							0 10 20 30 40 50 60 70 80 90	-	2.80		8951						.05
		66					66.1				0.20	Nil	Tr	1	Tr	Tr	2.96/ 1.05
H-4 1/2-5 Med. (DK Gy). Py Diss on Some F's. (Py Stringers & Veils).							0 10 20 30 40 50 60 70 80 90	-	2.85		8952						.03
		68.5					68.1				0.70	Nil	Tr	Tr	Tr	Tr	2.72/ 1.04
Fin Grnd DK Gn An/D. Diss Py as <1mm Each. each xTols in Vugs. H 4 1/2-5. <1% Diss Mag.							0 10 20 30 40 50 60 70 80 90	-	5%		Nil						.05
		69					69.2				0.30	Nil	Tr	Tr	.01	.01	3.84/ 1.06
		72					0 10 20 30 40 50 60 70 80 90	-	2.80		8953						.05
							72.2				Nil						.06







SECTION 8451N

## EQUITY SILVER MINES

HOLE No. DDH 86-293  
SHEET No. 3 of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	Z TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS					
									FRACTURES		DOMINANT AVE Z	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY S&W F&Zr
									FREQ'N -CY	SEC'RY L				RD	PY					
Ash-Lap Tuff H-4 1/2 Gr Bix (Med Gn). Zones of Diss Mag. Hem on Some Fis. (Chl-Py Stringers) Py on some Fis.				123				124.0-127.5. Rubby Core.	0 10 20 30 40 50 60 70 80 90	-	2.70	127.1	8972						.02	
										-	5%		0.40	Ni1	Tr	Tr	.01	Tr		3.93/01
										-			Ni1							
H-4 1/2-2, (4 1/2-5) DK Gy. (Med G-G) (Med Gy Bn) Sporadically Diss Mag. (Chl-Py Stringers)				132					0 10 20 30 40 50 60 70 80 90	-	2.80	49.5	8973						.02	
										-	10%	131.1	0.30	Ni1	Tr	Tr	.01	.02		2.94/Tr
										-			Ni1							
H-4 1/2-5, 4 1/2-4 DK-Med Gy. Py Finely Dissid. Mag continuously Dissid. (Gny Py Patches)				135					0 10 20 30 40 50 60 70 80 90	-	2.90		8974						.01	
										-	8%	134.7	2.00	Ni1	Tr	Tr	.01	Tr		4.54/01
										-			Ni1							
H-4 1/2-4 Med Gn Gy. DK Gy Gn. No Diss Mag. Py in Stringers & Veins & Gny Patches. Also Finely Dissid.				133					0 10 20 30 40 50 60 70 80 90	-	2.85		8975						.03	
										-	20%	137.5	1.30	Ni1	.02	Tr	.02	.02		6.30/01
										-			Ni1							
H-4 1/2-4 Med. DK Gy. Py. Chl Stringers. Veins & Patches. Py Stringers.				141					0 10 20 30 40 50 60 70 80 90	-	2.85	139.3	8976						.03	
										-	14%		1.50	Ni1	Tr	Tr	.01	ND		3.89/01
										-			Ni1							
H-4 1/2-5 DK Gy Gn. DK Gn. Med. DK Gy Gny Py Patches, Diss Py. (Py Stringers & Veins)				144					0 10 20 30 40 50 60 70 80 90	-	2.90	142.3	8977						.06	
										-	22%		3.00	Ni1	.02	2	.02	.01		6.04/05
										-			Ni1							

SECTION 8451N

## EQUITY SILVER MINES

HOLE No. DDH 86-295  
SHEET No. 9 of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC ROCK TYPE LOG LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES		DOMINANT AVE L	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Au	SPECIFY g Au Fe/Zn	
									FREQUEN- CY	SEC'RY L				R&D	PY						TET
Ash. Lapilli Tuff H-4 1/2. Med. DK Gy. DK Gy. Frag's containing Diss Mag. (Gray Py Patches).									0 10 20 30 40 50 60 70 80 90	-	2.90	145.4	8978						.02		
				47					0 10 20 30 40 50 60 70 80 90	-	2.90	148.4	8979						.12		
				50					0 10 20 30 40 50 60 70 80 90	-	13%		1.55	N.I.	.01	2	.02	.02	5.79/.01		
				53					0 10 20 30 40 50 60 70 80 90	-	2.90	151.5	8980						.12		
				53					0 10 20 30 40 50 60 70 80 90	-	25%		2.50	N.I.	.02	6	.02	Tr	5.45/.01		
				56					0 10 20 30 40 50 60 70 80 90	-	2.95	154.5	8981						.64		
				56					0 10 20 30 40 50 60 70 80 90	-	5%		1.75	N.I.	.09	55	.02	Tr	5.49/.02		
				56					0 10 20 30 40 50 60 70 80 90	-	2.95	157.4	8982						.43		
				59					0 10 20 30 40 50 60 70 80 90	-	12%		2.10	N.I.	.09	32	.02	.02	5.73/.03		
				59					0 10 20 30 40 50 60 70 80 90	-	2.90	160.6	8983						.25		
				60.0					0 10 20 30 40 50 60 70 80 90	-	27% Dyk Only		0.60	N.I.	.04	16	.02	.02	4.14/.04		
Form Eng. 002/82 Med. DK Gy. To 161.6m 161.6 DK Gy. BIK. DK Gy. BIK.				162					0 10 20 30 40 50 60 70 80 90	-			N.I.								





SECTION 8451N

## EQUITY SILVER MINES

HOLE No. DDH 86-295SHEET No. 11 of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH OF STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							FRACTURES / TO CORE FREQUEN -CY	DOMINANT AVG L SEC'RY L	RECOV'RY RSD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY g Au g Zn		
											PY	TET						% Cu	% Ag
Ash. Lap. H. Tuff H: 4-4 1/2 Med. DK Gr. Gy. (Med. Bn. Intercalated Dust Tuff) Py Diss. in Giny Patches No Det Mag.							0 10 20 30 40 50 60 70 80 90	-	2.95			8990						.26	
							0 10 20 30 40 50 60 70 80 90	-	43%	182.0		2.30	N.II	.04	15	.02	.02	5.02/.01	
							0 10 20 30 40 50 60 70 80 90	-				N.II							
H: 4 1/2-4 Med. Gr. Gy. Med. Gy Py Finely Diss. in Giny Patches							0 10 20 30 40 50 60 70 80 90	-	2.97			8991						.19	
							0 10 20 30 40 50 60 70 80 90	-	41%	185.0		1.75	N.II	.06	12	.02	.03	6.68/ 1.02	
				50	Mass. Giny Py. (Mag)		0 10 20 30 40 50 60 70 80 90	-				N.II							
H: 4 1/2-5 Med. Gr. Med. Bn. Gy Py Finely Diss. in Giny Patches							0 10 20 30 40 50 60 70 80 90	-	2.95			8992						.38	
							0 10 20 30 40 50 60 70 80 90	-	46%	188.1		1.15	N.II	.04	47	.01	.01	4.61/.02	
							0 10 20 30 40 50 60 70 80 90	-				N.II							
Plag. Patch Dyke: Gn. w/ 2-12mm Plag Phenos in Fm. Grnd. Med. Gy. Gn. matrix H: 4 1/2 No Det Mag. Finely Diss. Py. seen on some Frs.							0 10 20 30 40 50 60 70 80 90	-	2.90			8993						.12	
							0 10 20 30 40 50 60 70 80 90	-	48%	191.1		0.45	N.II	.01	7	.01	Tr	3.98/.01	
							0 10 20 30 40 50 60 70 80 90	-				N.II							
H: 4 1/2-5 Med. (DK) Gy. Gn. Py. in Giny Patches Chl ± Py Stringers & Vnits. No Det Mag.							0 10 20 30 40 50 60 70 80 90	-	2.95			8994						.24	
							0 10 20 30 40 50 60 70 80 90	-		193.5		0.75	N.II	.04	45	.01	Tr	4.06/.02	
							0 10 20 30 40 50 60 70 80 90	-	52%			N.II							
H: 4 1/2-5 Med. Gy. Med. Gn. Gy Giny Py. Patches sometimes mantled with Chl. Chl ± Py Stringers & Vnits							0 10 20 30 40 50 60 70 80 90	-	2.90			8995						.73	
							0 10 20 30 40 50 60 70 80 90	-	24%	196.6		1.80	N.II	.16	145	.03	.01	5.61/ 1.03	
							0 10 20 30 40 50 60 70 80 90	-				N.II							

SECTION 8451N

## EQUITY SILVER MINES

HOLE No. DDW 86-295  
SHEET No. 12 OF 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							FRACTURES		RECOVERY		SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY		
							FREQUEN- CY	DOMINANT AVE Z SEC'RY A	REC'VRY RQD	METER BLOCKS	PY CPY	TET					g Ag g Zn		
Ash-Lap Tuff H: 4 1/2-5 (35) Dk-Med Gy. Mag confined to Sulphide Zones Finely Diss Py, Py Gony Patches.			90	2m 5m	Mass Pyh - Vogue Gpy Frags with anh P Patches or mataocrysts. Mag integrated with Pyh. Highly Diss. Mass Pyh with Mag Patches. Pyh contains Py Patches and (Cpy). Note Mag Patches. Stringers & Vnits in Pyh.	Est 65% Ag	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	290	199.0	8996	1.04	270	.05	.33	1.65 17.16/.05			
H: 4 1/2 Med Gy Gn. Chl Vnits & Stringers Common Py patches of Finely Diss Gn Clusters (Py Stringers & Vnits)			201				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	285	202.1	8997	.04	54	.01	.01	.57 299/.02			
H: 4 1/2-5. Med-Dk Gy Gn. Med-Dk Gn Gy (Gyps Stringers & Vnits) Gny Py in Py-Silica-Chl Patches Py Gony Patches. Chl Stringers & Vnits.			204			205.1-208.2: 4m lost Core	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	285	205.1	8998	.15	130	.04	Tr	1.11 4.75/.02			
1-12mm Gn Wh & Gn Plog Phen's in Gy Gn Aph matrix H: 4 1/2 & 1 1/2 Diss Mag. Gyps Stringers & Vnits common (Diss Py) seen on a few Fr's. Glomeroph texture.			206.6 207	5	Gyps		0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	265	208.2	8999	.01	5	.01	.01	.09 4.06/.02			
Med Gn Gy Ash (Lap) H: 2 1/2-4 1/2. Py-Chl Stringers & Vnits. Gyps Stringers & Vnits.			210.5 210				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	297	211.2	9000	.01	12	.01	.01	.12 3.92/.01			
Random Gyps Stringers & Vnits common in this Dyke. Plog Phen's up to 17mm			211.9 213				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	63%	214.3	9001	.01	6	.01	.01	.06 4.22/.02			
			212				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	299	214.3	9001	.01	6	.01	.01	.06 4.22/.02			
			213				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	73%	214.3	9001	.01	6	.01	.01	.06 4.22/.02			

SECTION 8451N

## EQUITY SILVER MINES

HOLE NO. DDH 86-295  
SHEET No. 13 OF 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS					
									L TO CORE	FRACTURES FREQ -CY	DOMINANT AVG L SEC'RY L	RECOV'RY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Au	SPECIFY g Au t Zn
														9002	9003					
Mag. Porph. Dyke					30	9	Gyps Frd Vn		0-90		-	2.95	2173	9002						.15
218.5				50°					0-90		-	53%	2173	0.70	Ni	.03	15	.01	.01	4.57/ .01
H-4 Med Bn Durt. (Ash) Chl±Py Crackles, Stringers & Vnits									0-90		-	2.90	2204	9003						.32
H-4 1/2-4 Med Bn → Dk Gn → Dk Bn Gn Py Finely Diss in Ash Chl Py Stringers One Chl Py Hem 220.6									0-90		-	41%	2204	2.00	Ni	.10	22	.01	Tr	4.97/ .01
Gradation from Ash: Lapilli to Lapilli over 0.2m. Looks l.k. Vole Cong. Dk Gy Gn. Py finely Diss. in Gmy patches. (2m Py Stringers)									0-90		-	2.97	2234	9004						.08
H-4 1/2-5 Overall Col. Med-Dk Gy Gn. Med-Dk Gn, Lt. Med Bn, Bn Gy, Lt. Med Gy Frgs. Chl Stringers & Vnits. Py Diss'd & in Gmy Patches									0-90		-	80%	2234	0.80	Ni	Tr	1	Tr	Tr	4.51/ .01
Grades to Ash: Lap									0-90		-	2.90	226.5	9005						.05
H-4 1/2-5 Med-Dk Gn. Py Diss'd & in Gmy Patches. Chl±Py Stringers & Vnits.									0-90		-	26%	226.5	1.50	Ni	Tr	1	Tr	Tr	2.69/ .01
H-4 1/2-5									0-90		-	2.80	228.7	9006						.06
Med Gy Gn. LT Gn Gy Finely Diss Py									0-90		-	0%	228.7	0.85	Ni	Tr	1	Tr	Tr	2.15/ .01
H-4 1/2-5									0-90		-	2.95	230.7	9007						.04
Med Bn Gy Chl Stringers & Vnits Py Stringers. (Diss Py) Py-Chl Stringers. Vnits & Zones									0-90		-	58%	230.7	1.35	Ni	.10	1	Tr	Tr	2.56/ .01
									0-90		-		233.8	Ni						



SECTION B477N

## EQUITY SILVER MINES

HOLE No. DDH 86-296SHEET No. 1 of 14

LOCATION Waterline Zone BEARING 090° LATITUDE 8477.09 N CORE SIZE NØ Wireline LOGGED BY J. Coy  
 DATE COLLARED \_\_\_\_\_ LENGTH 242.9m DEPARTURE 8630.51 E SCALE OF LOG 1cm=1m DATE Nov 14 1986  
 DATE COMPLETED \_\_\_\_\_ INCLINATION -45° ELEVATION 1310.19 REMARKS \_\_\_\_\_

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC ROCK TYPE LOG LENGTH STRUCTURE	Z TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS					
							FRACTURES FREQ -CY	DOMINANT AVE L SEC'RY L	RECOVERY % RSD	METER BLOCKS	SAMPLE NUMBER		% Cu	S Ag	% Sb	% As	SPECIFY g Ag Fe Zn	
											PY	TET						
Coring in over 20' thick to 3.7m Ash. (Lap) Tuff H-4 1/2-5. Dx Gn Py Finely Diss.		6				Lim on Fr.	0 10 20 30 40 50 60 70 80 90	-	2.55 2.70		9011 2.7m Sample							.04
H-4 1/2-5. (4) Med Gn Tan. Med Bn. Med Gy Bn More lix Ash. Lap with intercalated Dust Tuff Py Finely Diss in Ash. Lap only.		7				Lim on Same Fr.	0 10 20 30 40 50 60 70 80 90	-	2.80	4.4	9012							.06
H-4 1/2-5. (4) Med-Dx Gy. Med Bn. (Diss Py) in Ash-Lap only.		7				Zone of Intly Fr'd rubble core in this interval Lim on Same Fr.	0 10 20 30 40 50 60 70 80 90	-	2.85	8.2	9013							.03
H-4 1/2-5. (4) Med. Dx Gy. Med Bn. No Det. Mag so far. Chi. Py matrix in wkly Br'd Dust Tuff zones.		12				(Gd Core) in this interval	0 10 20 30 40 50 60 70 80 90	-	2.80	11.3	9014							.03
H-4 1/2-5. 4 Med Bn. Med Gn Bn. Dx Gy Gn Gny Py-Chl Patches. (Py Veins & Stringers) (Py-Spec Stringers & Patches).		15					0 10 20 30 40 50 60 70 80 90	-	2.85	14.3	9015							.04



SECTION 3477N

## EQUITY SILVER MINES

HOLE No. DDH 86-296  
SHEET No. 3 of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									L TO CORE	FRACTURES FREQUEN- -CY	DOMINANT AVG L SEC'RY L	RECOVERY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Pb	SPECIFY GRA	
														9302	9303						Py
Ash-Lapilli Tuff H: 4 1/2-5. Med-Dx Gy, Med Gy Bn. Diss Py, (Py Stringers & Units) Hem on a few Frs.				39					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95		387	9302							.19
										-	14%			0.85	Ni1	Tr	Tr	Tr	Tr		2.59/.13
H: 4 1/2-5. (Lt Gy Cherty Fags) Med-Dx Gy Gn. (Gn Bn). Py in Gny Patches, Stringers & Units.				42	20	7	Py		0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90		41.8	9303							.25
										-	24%			1.50	Ni1	.21	III	.06	.02		4.03/.81
H: 4 1/2-5. DX Gn Gy. No Det Mag so far Py very finely Diss in Silica. Py. Chl zones.				42					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95		41.8	9304							.10
										-	25%			0.30	Ni1	Tr	10	.01	Tr		3.87/.25
H: 4 1/2-5. Med-DX Gy. Py. Spec Stringers & Units. Py Spec				45					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95		44.8	9305							.11
										-	30%			0.67	Ni1	Tr	7	.01	Tr		3.84/.17
H: 4 1/2-5. DX Gn Gy (Py. Spec. Qtz Patches) Py Gny Patches & Very Finely Diss				48					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90		47.9	9306							.10
										-	10%			1.20	Ni1	Tr	Tr	.01	Tr		3.70/.08
H: 4 1/2-5. DX Gn. DX Gy Gn Py Sporadically Diss.				51				Rubby String- out Core in this interval	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80		50.9	9307							.07
										-	0%			0.75	Ni1	Tr	Tr	.01	Tr		2.59/.09
														Ni1							

SECTION 8477N

## EQUITY SILVER MINES

HOLE No. DDA 86-296  
SHEET No. 4 of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							FRACTURES		RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY Pb Zn		
							FREQUEN- CY	DOMINANT AVE L SEC'RY L			REC'D	PY						TET	
Ash-Lapilli Tuff H: 4 1/2-5. DK Gy Gn. Finely Diss Py. Py Stringers & Veils						Rubby Core in this interval	0 10 20 30 40 50 60 70 80 90	-	2.85		57.0	9308							.05
												0.90	Nil	Tr	Tr	Tr	Tr		2.27/.08
												Nil							
Med. (DK) Gy. (Diss Py) 58.3						Rubby Crumbly Gd Core in Dyke Zone in this interval	0 10 20 30 40 50 60 70 80 90	-	2.70		60.0	9309							.09
DK Gn Fr Gnd Andesitic Dyke. H: 4 1/2-5. No Det. Mag.												0.40	Nil	Tr	Tr	Tr	Tr		2.78/.69
												Nil							
						Rubby Core in this interval	0 10 20 30 40 50 60 70 80 90	-	2.80			9310							.05
DK Gy Ash-Lap 61.8 62.3 62.7												0.35	Nil	Tr	Tr	Tr	Tr		2.65/.18
												Nil							
Med. DK Gy Ash-Lap H: 4 1/2-5 Med-DK Gy. Grny Py Patches. No Det. Mag.						Rubby Core in this interval	0 10 20 30 40 50 60 70 80 90	-	2.80		63.1	9311							.06
												0.55	Nil	Tr	Tr	Tr	Tr		2.55/.07
												Nil							
H: 4 1/2 Med-DK Gy, DK Gn Gy Grny Py Patches. (Py Stringers).							0 10 20 30 40 50 60 70 80 90	-	2.85		60.0	9312							.06
												0.85	Nil	Tr	Tr	Tr	.01		2.11/.06
												Nil							
H: 4 1/2-5 Med-DK Gy. Grny Py Patches							0 10 20 30 40 50 60 70 80 90	-	2.85		69.2	9313							.09
												0.30	Nil	.08	Tr	Tr	.01		3.80/.07
												Nil							





SECTION 2477N

EQUITY SILVER MINES

HOLE No. DDH 86-296  
SHEET No. 6 of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES		DOMINANT AVG L	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY g/t Fe Zn	
									L TO CORE FREQUEN- CY	SEC'RY L				ROD	CPY						TET
Ash. Lapilli Tuft H. 4 1/2-5 (>5). DK Gn Gy, DK Gy Py Finely Diss & in Gray Patches. (Diss Mag) in Darker Gy Zones. Spec. Hem seen on one Fr.				93		1.3	Cose Mass Sph		0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	90.5	9320						1.31		
H. 4 1/2-5 (>5) Med Gn Gy, Med Gy Gn. Py in Gray Patches & Py-Chl Stringers & Veins.				93				Rubby (Gd) Ore in This Interval 94.2-95.7. 7m lost Core.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.05	94.2	9321						.07		
H. 4 1/2-5 (>5) Med. DK Gy Gn, DK Gy, Diss Mag in DK Gy zone. Py in Gray Patches & Diss in Chloritic Zones.				96					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	97.2	9322						.07		
H. 4 1/2-5 (>5) Med. DK Gy Gn, DK Gy, Diss Mag in DK Gy zone. Py in Gray Patches & Diss in Chloritic Zones.				99					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	98.5	9323						.07		
H. 4 1/2-5 (>5) Med Gn Gy, DK Gy Py Finely Dissid.				102	0	7m	Sph Zone x. cuttings Bx & Mag's with Py. Mag matrix. Sph breccia & fr. & also Bx's v.ole r. x.		0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	100.9	9323						.62		
H. 4 1/2-5 (>5) Med. DK Gy Gn (Sph Veins & Stringers) No Dit Mag. Py Finely Diss.				102					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	92.1	9324						.71		
H. 4 1/2-5 (>5) Med Gn Gy, DK Gy. Sph Stringers & Veins which wkly Bx host v.ole Rk Chl. Py Stringers & Veins.				105	5		Sph		0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	6%	104.9	9324						7.11/1.91		
H. 4 1/2-5 (>5) Med Gn Gy, DK Gy. Sph Stringers & Veins which wkly Bx host v.ole Rk Chl. Py Stringers & Veins.				105	7		Sph Fwd Vn		0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	6%	104.9	9324						7.11/1.91		
H. 4 1/2-5 (>5) Med Gn Gy, DK Gy. Sph Stringers & Veins which wkly Bx host v.ole Rk Chl. Py Stringers & Veins.				105	50		Sph with Gray Py Patches		0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	107.0	9325						.41		
H. 4 1/2-5 (>5) Med Gn Gy, DK Gy. Sph Stringers & Veins which wkly Bx host v.ole Rk Chl. Py Stringers & Veins.				107					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.9%	107.0	9325						7.48/1.01		

Form Eng. 002/82  
Form Eng. 002/82

SECTION 8477 N

## EQUITY SILVER MINES

HOLE No. DDH 86-226  
SHEET No. 1 of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
						FRACTURES FREQ -CY	DOMINANT AVE L SEC'R Y L	RECOV'R Y RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY g Au Fe/Zn		
										PY CPY	TET							
<u>Andesitic Dike</u> H-4 1/2 Med. Dk Gr Gy, Dk Gy, Diss Py	108.5				Rubby Stringer out Core in this interval	0	-	2.80	108.5	9326			Tr	Tr	.02	.04		
						10	-	0%		0.40	N.I.						5.07/1.05	
H-4 1/2 Dk. Mod Gy, Mod Gr Gy, Diss Mag in Darker Gy zones. Py finely Diss.					Rubby Intly Frd Core in this interval	0	-	2.70	112.2	9327		Tr	ND	Tr	.01	.04		
						10	-	0%		0.35	N.I.						5.58/1.01	
H-4 1/2 Med. Dk Gr Gy. (Diss Py)						0	-	2.80	115.2	9328			Tr	Tr	.01	.04		
						10	-	0%		0.30	N.I.						6.03/1.02	
Dip Test at 117m: 47° H-4 1/2 Mod Gy Gr, Mod Gr Gy Py Finely Diss.					Rubby Core in this interval	0	-	2.75	118.6	9329			Tr	Tr	.02	.04		
						10	-	0%		0.70	N.I.						5.10/1.02	
H-4 1/2 Dk Gr Gy, Py in Vague Stringers & Voids.					Rubby Core in this interval	0	-	2.70	120.4	9330			ND	.01	.01	.03		
						10	-	0%		0.85	N.I.						4.77/1.02	
H-4 1/2-4 Dk-Med Gr Gr, Py Finely-Very Finely Diss Py Stringers & Voids. Geny Py Patches. Chl. Py Stringers & Voids.						0	-	2.90	125.1	9331			1	.01	.01	.20		
						10	-	0%		1.50	N.I.						6.28/1.02	

SECTION 8477N

## EQUITY SILVER MINES

HOLE No. DDM 86-296  
SHEET No. 8 of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	Z TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS					
									FRACTURES		DOMINANT AVG Z	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% Au	SPECIFY % Fe/Zn
									FREQUEN- CY	SEC'RY Z				RQD	PY					
Ash. Lap. TuFF Med. Dk Gr. Fr. Gr. Andesitic Dyke. H. 4 1/2. < 1% Diss. Mag. (Cal Stringers)				126.5				(Gd Core) in this interval	0 10 20 30 40 50 60 70 80 90	-	2.60	126.5	9332							.03
				129					0 10 20 30 40 50 60 70 80 90	-	5%	127.7	0.05	N.I.	Tr	Tr	.01	.01	4.49/ 1.02	
				131.3					0 10 20 30 40 50 60 70 80 90	-	2.90	130.1	9333							.04
DK Gr. Gr. Finely Diss Py				132					0 10 20 30 40 50 60 70 80 90	-	25%		0.50	N.I.	Tr	ND	.01	.01	5.61/ 1.01	
H. 4 1/2-5. Med Gr. Gr. Med Gr. Gr. Dk Gr. Dk Gy Diss Mag in Darker Zones. Py in Gray Patches. Stringers & Veins & finely Diss.				135					0 10 20 30 40 50 60 70 80 90	-	2.95	133.2	9334	1.30	N.I.	.09	Tr	Tr	.01	8.26/ 1.02
				138					0 10 20 30 40 50 60 70 80 90	-	2.98	136.2	9335	1.00	N.I.	.03	Tr	.01	.01	8.16/ 1.02
H. 4 1/2-5, 4 1/2-4 Med Gr. Gr. Dk Gr. Gr. Dk Gr. Mag Dissd in Darker Zones. Py in Stringers & Veins & in Gray Patches. Also Finely Diss				138					0 10 20 30 40 50 60 70 80 90	-	2.95	139.3	9336	1.80	N.I.	.02	1	.01	.02	7.70/ 1.01
				141					0 10 20 30 40 50 60 70 80 90	-	11%		N.I.							
H. 4 1/2-4. Med. Dk Gy. Diss Py. Gray Py Patches.				144					0 10 20 30 40 50 60 70 80 90	-	2.90	142.3	9337	1.75	N.I.	.02	1	.01	.02	7.06/ 1.02
				144					0 10 20 30 40 50 60 70 80 90	-	20%		N.I.							





SECTION 8477N

## EQUITY SILVER MINES

HOLE No. DDH 86-296  
SHEET No. 11 of 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	DIP TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES			ESTIMATES (%)		ASSAY RESULTS						
									FRACTURES FREQUEN- -CY	DOMINANT AVG L SEC'RY L	RECOV'RY RQD	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Pb	SPECIFY G Au Fe Zn		
												PI	TET							
Plag. Porph. Dyke																				
182.3 H. 4 1/2-5. 4 Med Gy				90°	50	13	Finely Diss Py in Silica													
183.7 Med Gn Gy (Gyps Stringers) Vague Py Patches. Diss Mag Plag Porph Dyke. (Gyps Stringers & Vnits) Tr. Diss Mag. Vague Glem Texture 184.5 DK Gn Gy (Gyps Stringers) (Py Stringers) DK Gn Fr Grnd Andesitic Dyke H. 4 1/2. 1-27. Diss Mag.				20°																
186.55 H. 4-4 1/2. (4 1/2-5) DK Gn Gy. Med. DK Gn Gy Py Diss'd. in Gny Patches & in Stringers & Vnits. (Sporadically Diss Mag)				55°																
188.3 Plag Porph Dyke Gyps Stringers & Vnits random and Common H 35 Tr. Diss Mag				186																
189 Finely Diss Py seen on Fr's				45°																
192.75 H. 4-5. 3 1/2-4 DK Gn. Med Gn Gy. Py Diss'd in Gny Patches. Chl & Py Stringers & Vnits Suspect Cpy in some Py Patches.				183																
195 H. 4-5. (>5) Med. DK Gy. Med Gn Gy. No Det Mag. Gny Py Patches & Diss Py (Py Stringers & Vnits).				187																
				188																
				189																
				190																
				191																
				192																
				193																
				194																
				195																
				196																
				197																
				198																





SECTION 8477N

## EQUITY SILVER MINES

HOLE NO. DDH 86-296  
SHEET NO. 13 OF 14

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES			ESTIMATES (%)		ASSAY RESULTS						
									FRACTURES FREQUEN- CY	DOMINANT AVG L SEC'RY L	RECOVERY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY GRAV F=12g	
													9362	9363						9364
Ash Lap Tuff H. 4 1/2-4. DK Gy. Sporadically Diss Mag. (Py Stringers)				219				Rubby Core in This Interval	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.75	217.6 218.2	9362	0.50 Nil	Nil	.01	1	Tr	.01	.05 4.23/.04
H. 4-3 1/2 Med Bn (DK Gy) Py Stringers. Chl Py. Silica zones				222					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90	219.8 221.3	9363	1.25 Nil	Nil	.01	5	Tr	.04	.11 4.26/.02
H. 4 1/2-4 DK Gn, DK Gy Gn (Med Bn) Py Diss'd + Chl. Py Stringers + Vnits.				225					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95	226.3	9364	0.70 Nil	Nil	Tr	Tr	Tr	Tr	0.03 4.77/.02 1.02
H. 4 1/2-5. Med Gn Gy. Med Bn Gy B Finely Diss'd in Gray Patches.				228					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95	227.4	9365	2.20 Nil	Nil	Tr	Tr	Tr	Tr	0.06 4.95/.13
H. 4 1/2-5. Med Gy Gn. Med Gn Gy Py Diss'd + as Chl. Py. Py Stringers + Vnits.				231					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95	230.7	9366	1.35 Nil	Nil	Tr	Tr	Tr	Tr	0.09 3.89/.05 1.05
H. 4 1/2-5 231.8 Med Gn Gy. Fr. Grn'd An/D. HFS No Det Mag. Random Gyss Stringers + Vnits. 3% Gn wh 2-7mm Plug Phenols Form Eng. 002/82 HFS 233.65				40					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90	233.8	9367	0.70 Nil	Nil	.01	Tr	Tr	Tr	0.08 5.06/.07 1.07



## EQUITY SILVER MINES

HOLE No. DDH 86-297  
SHEET No. 1 Of 6

MAIN ZONE SECTION 7530N  
 LOCATION 299 Bench M Zone 3 BEARING 175° LATITUDE 7530.113 N CORE SIZE NO Value LOGGED BY J. G.  
 DATE COLLARED \_\_\_\_\_ LENGTH 93.1 DEPARTURE 8554.868 E SCALE OF LOG 1cm=1m DATE Oct 27 1986  
 DATE COMPLETED \_\_\_\_\_ INCLINATION -45° ELEVATION 1289.898m REMARKS \_\_\_\_\_

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTERSE	GRAPHIC ROCK TYPE LOG LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS		
							L TO CORE FREQUEN- CY	DOMINANT AVG L	RECOV'RY RSD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIF T.M.
											CPY	TET					
Common Bedrock to 4 m <u>Andesitic Dyke</u> Medi. DK Gv Gr. Ark with Sporadic zones of Wh & DK Gr 2-7mm Mag Phenols H:4-4 1/2. No Det Mag.						5.2-8.2m lost Core	0 10 20 30 40 50 60 70 80 90	-	205 2.90	5.2	8614 2.9m Sample	Tr	Tr	ND	ND	0.04 4.08 /0.0	
Finely Diss Py on Some Frs.							0 10 20 30 40 50 60 70 80 90	-	2.65	8.2	8615	Tr	ND	ND	ND	0.03 4.02 /1.0	
							0 10 20 30 40 50 60 70 80 90	-	2.75	11.3	8616	Tr	5	Tr	ND	0.08 3.64 /1.0	
<u>And. Lavilla Tuff</u> H:4-4 1/2 Med Gv Gr. (Diss Py). Py in 1-2mm Grains Patches. No Det Mag.							0 10 20 30 40 50 60 70 80 90	-	6%	14.3	8617	Tr	ND	Tr	ND	0.03 4.10 /Tr	
H:4-4 1/2. Med Gv. Py Finely Diss. d in Gray Patches >2mm, with Tr. Mag in some Patches.							0 10 20 30 40 50 60 70 80 90	-	2.97	17.4	8618	Tr	ND	Tr	ND	0.03 3.25 /Tr	
And. Contact <u>Andesitic Dyke</u> DK Gv Gr. H:4-4 1/2. Fr Grnd. (Col Stringers). <1% Diss Mag.					Grav. KK Frag's.		0 10 20 30 40 50 60 70 80 90	-	42%			Tr	ND	Tr	ND		

SECTION 7530N

## EQUITY SILVER MINES

HOLE No. DDH 86-297  
SHEET No. 2 of 6

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC ROCK TYPE LOG LENGTH STRUCTURE	Z TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS					
									FRACTURES		DOMINANT		RECOVERY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY gAu Fe 120	
									FREQ CY	AVG Z	SEC'RY Z	REG			PY	TET						
Andesitic Dyke Banding 20° 20.1m - 20.2m Ash Lap Tuff H: 4 1/2 - 5 (>5). Extensive Py Patches which often contain Mag Patches. Med Gy. Med Gn Gy. (3mm Ham. Sph Patches)					22		Gy 99		0 10 20 30 40 50 60 70 80 90	-	2.80		20.4	8619			TV	ND	TV	ND	0.09 5.93 / .02	
Med Gy. Med Gn Gy. Py. Ham Patches common Py also finely Diss.					22		Gy 99 - Rx Frag's.		0 10 20 30 40 50 60 70 80 90	-	17%		23.5	1.35 N.I.	N.I.		TV	2	TV	0.02	0.10 5.74 / 0.03	
H: 4 1/2 - 5 (>5) 1/2 Med Gy. Med Gn Gy. Siliceous. No Det. Mag. Py in Gray Patches & Veins.					23				0 10 20 30 40 50 60 70 80 90	-	2.80		26.5	1.48 N.I.	N.I.		TV	2	TV	0.02	0.11 5.11 / .03	
H: 4 1/2 - 5 (>5) 1/2 Med Gy. Med Gn Gy. Siliceous. No Det. Mag. Py in Gray Patches & Veins.					23				0 10 20 30 40 50 60 70 80 90	-	2.70		27.7	1.00 N.I.	N.I.		0.02	TV	TV	ND	0.11 5.11 / .03	
Bix An/D as Rubbly Core. H: 4 1/2 - 5. E% evocatively dist'd 1-3mm Plag Phenos Vague Glam. Texture. (Diss Mag).					28.2			Rubbly Fnd Core in this interval Also Rubbly Gd Core. Tr. Sph to 1mm 7 Patches Seen.	0 10 20 30 40 50 60 70 80 90	-	2.70		29.3	0.91 N.I.	N.I.		ND	ND	TV	ND	0.05 4.10 / .03	
Dust Tuff Med. Dk Br. H: 3 1/2 with Random Qtz Py Zones (Sph Patches in Gray Py Patches)					31				0 10 20 30 40 50 60 70 80 90	-	0%		32.9	N.I.							0.18 5.72 / .07	
H: 3 1/2 (>5). Med. Dk Br. Med Br Gy. Med Gy. Random Zones. Silic. Py as Py. Py. Qtz zones. 1-2mm Sph Patches in Py. No Det. Mag.					34			List 40g Ag by Color	0 10 20 30 40 50 60 70 80 90	-	2.75		34.4	4.0 N.I.	N.I.		.09	21	TV	.02	0.18 5.72 / .07	
H: 3 1/2 - 4. 4 1/2. Med Br Gy. Dk Gy Br. (Py Streaks & Veins).					37			(Sph. to 5mm) 24 Patches Seen in Ash & Lap zones only.	0 10 20 30 40 50 60 70 80 90	-	2.70		36.3	0.35 N.I.	N.I.		TV	ND	TV	ND	0.07 2.75 / .35	
					37				0 10 20 30 40 50 60 70 80 90	-	7%		36.3	N.I.								

SECTION 7530N

## EQUITY SILVER MINES

HOLE No. DDH 86-297  
SHEET No. 3 Of 6

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC ROCK TYPE LENGTH LOG STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							FRACTURES		DOMINANT	RECOV'RY	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Au	SPECIFY GRAV F. / Zn		
							FREQ'N -CY	AVE L	SEC'RY L	RGD	PY	TET							
<u>Dust Tuff</u> H. 3 1/2 - 4 (SS) Med Br Gr. (Dk Gy Bk). Py stringers & patches. Tr Spec as one 2mm patch.						Tr Spec 20mm to counted.	0					8625		.03	25	14	ND	0.17 3.80 1.08	
							10		-	2.75			1.27						Ni
						Rubbly Fld Core in this interval.	0					8626		.08	52	14	ND	0.06 3.78 1.21	
							10		-	2.60			1.50						Ni
					Wh ss - RK Frag's. Py. (Goi)		0					8627		ND	ND	14	ND	0.01 2.48 1.02	
							10		-	2.70			0.15						Ni
<u>Andesitic Dike</u> Dk Gy Bk Fr Grnd 1-2% Diss Mag. Diss Py on some Fr's. H. 4 1/2 - 5.						Rubbly Fld Core in this interval. Also (Pebble Gd Core).	0					8628		14	ND	14	ND	0.01 3.15 1.03	
							10		-	2.50			0.10						Ni
						Rubbly Fld Core in this interval.	0					8629		14	2	14	ND	0.01 3.46 1.04	
							10		-	2.80			0.07						Ni
						Rubbly Fld Core in this interval.	0					8630		14	2	14	ND	0.01 4.44 1.05	
							10		-	2.70			0.03						Ni
							0												

SECTION 7530N

## EQUITY SILVER MINES

HOLE No. DDH 86-297  
SHEET No. 4 of 6

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC ROCK TYPE LOG LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS							
							FRACTURES FREQ -CY	DOMINANT AVG L	RECOVERY RQD	METER BLOCKS	SAMPLE NUMBER		% Co	SAs	% Sb	% Ag	SPECIFY g Au Fe/Zn			
											SEC'RY L	CPY						TET		
Andesitic Dyke Py on Some F's as Diss. Also Py Stringers & Veins with 1-2mm Chl env's. Dk Gr Bk. Dk Gr Gr. Med Gr Fr. Grnd.						Rubbly Frd Core in This Interval.	0	-	2.60	55.8	8631		IV	2	IV	ND	.01 3.15 / .03			
							10				0.20	Nil								
							20													
							30				-	0%						56.3	Nil	
							40													
							50													
60																				
70																				
80																				
90																				
No Det Mag						Rubbly Frd Core in This Interval.	0	-	2.75	59.7	8632		IV	ND	IV	ND	.01 2.38 / .02			
							10				0.10	Nil								
							20													
							30				-	0%								
							40													
							50													
60																				
70																				
80																				
90																				
Tr. Diss Mag						Rubbly Frd Core in This Interval.	0	-	2.75	63.1	8633		IV	2	IV	ND	.01 2.69 / .02			
							10				0.25	Nil								
							20													
							30				-	0%								
							40													
							50													
60																				
70																				
80																				
90																				
H S.						Rubbly Frd Core in This Interval.	0	-	2.80	69.2	8635		IV	IV	IV	ND	0.01 2.75 / .02			
							10				0.35	Nil								
							20													
							30				-	0%								
							40													
							50													
60																				
70																				
80																				
90																				
Py on most F's.						Rubbly Intly Frd Core in This Interval.	0	-	2.80	72.2	8636		IV	IV	IV	ND	.01 2.86 / .02			
							10				0.40	Nil								
							20													
							30				-	0%								
							40													
							50													
60																				
70																				
80																				
90																				

SECTION 7530N

## EQUITY SILVER MINES

HOLE No. DDH 86-297  
SHEET No. 5 of 6

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							FRACTURES FREQUENCY	DOMINANT AVG L SEC'RY L	RECOV'RY ROD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% As	SPECIFY G/A Fe/Zn		
											PY CPY	TET							
Andesitic Dyke. Badly Fr'd. Fract'd & Py'd. Does not behave like usual andesitic dyke. 1% Evaporically Diss Mag. H>5.		76				Rubbly Intly Fr'd Core in this interval.	0	-	2.70	75.3	8637		14	14	14	ND	.01 2.80/ .05		
							10				PY	TET							
							20												
							30												
							40												
		78.3				Rubbly Intly Fr'd Core to 78.2m	0	-	2.75	78.3	8638		14	4	14	ND	.02 4.06/ .27		
							10				PY	TET							
							20												
							30												
							40												
Andesitic Dyke Aph Dx Gy Gr. H-b 1-2% Diss Mag Hm. Gmm Gyps Vn'ts. Finely Diss Py on Some F's. More typical Andesitic Dyke. Chl Stringers & Vn'ts. Finely Diss Py		79					0	-	2.95	81.4	8639		14	4	14	ND	.01 3.32/ .51		
							10				PY	TET							
							20												
							30												
							40												
Ash-lapilli Tuff H: 2 1/2-5. 2-4 1/2. (>5). Med G. Gy. Mod Gy. Py Diss. in Grainy Patches. Py Diss in matrix & in Some Ash Frag's (Dust Frag's) No Det Mag. (Py Stringers). Note 0.5mm reaction rim on Some Frag's. (Gyps Stringers & Vn'ts)		82.6					0	-	2.97	84.4	8640		.02	9	14	ND	.02 3.22/ .16		
							10				PY	TET							
							20												
							30												
							40												
H: 4 1/2-5. >5. 4-4 1/2. (Gyps Stringers & Vn'ts) Med. Dx Gy. Spec. Spec. Py, Py Patches Present.		83		1m		1-3mm Grainy Py Patches- Grainy Spec Patches.	0	-	2.97	87.5	8641		.05	27	14	ND	.017 5.78/ .18		
							10				PY	TET							
							20												
							30												
							40												
H: 4 1/2-5 (>5). (LT Gy Wh Chert like Frag's) Med. Dx Gy. Py in Grainy Patches & Finely Diss. (Py Hem. Stringers & Vn'ts) Py Stringers x-cut Frag's & matrix.		84				Rare Bone to 2mm & Patches Counted.	0	-	2.95	90.5	8642		.03	8	14	ND	.002 3.66/ .26		
							10				PY	TET							
							20												
							30												
							40												

SECTION 7530 N

EQUITY SILVER MINES

HOLE No. DDH 86-297  
SHEET No. 6 of 6

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)		ASSAY RESULTS					
									FRACTURES		DOMINANT AVG $\angle$	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Au	SPECIFY GRAV Fe/Zn
									FREQUEN -CY	SEC'RY $\angle$	SEC'RY RSD	CPY		TET						
<p><u>Ash-lapilla Tuff</u> H. 4 1/2-5. (4) (Gyps Stringers &amp; Veils) Med-DK Gn Gy. Py. Finely Diss. in Gray Patches &amp; in Veils &amp; Stringers. Siliceous. 0.5mm Reaction Rims on some Frag's.</p> <p><u>Dip Test at 94 m 46°</u></p>				94					0-10	-	2.90	93.6	8643		0.03	20	14	ND	0.08 4.65 / .32	
									10-20				2.50	Ni1						
									20-30											
									30-40				Ni1							
<p>H. 4 1/2-5. 4-4 1/2 <math>\rightarrow</math> E Med-DK Gn Gy. Py. Py. Spec Grains Patches.</p>				97				None Sp. to Rim. & Patches counted.	0-10	-	4.00	95.1	8644		0.03	26	14	ND	0.16 4.81 / .57	
									10-20				4.10	4.1m Sample						
									20-30				3.50	Ni1						
									30-40				Ni1							
<p><u>Hole Ends at 98.1m</u></p>				98.1					0-10			98.1								
									10-20											
									20-30											
									30-40											
									0-10											
									10-20											
									20-30											
									30-40											
									0-10											
									10-20											
									20-30											
									30-40											
									0-10											
									10-20											
									20-30											
									30-40											





SECTION 7419 N

EQUITY SILVER MINES

HOLE No. DDH 86-298  
SHEET No. 2 of 6

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES FREQ CY	DOMINANT AVG L	RECOV'RY RSD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Pb	% Fe	SPECIFY G Au	
													SEC'RY L	TET							CPY
<u>Dust Tuff</u> H: 4-3/4 Py Stringers & Veils Common. Py-DK Gy Qtz, one Py-Tot Veil seen. Lt Gy, Lt G, Bn.								Rubby little Fr. Case in this Interval Est 209 Ag	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.70	21.0	8650	0.40	0.02	.02	14	.01	.01	0.10 3.72 / .01	
H: 4-5 (>5) Intercalated Lt. Med Gy Ash-Lap. Py Stringers & Veils. Diss Py Py-DK Gy Qtz Stringers & Veils.								Rubby Fr. Case in this Interval.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.75	23.5	8651	7.00	N.I.	.01	10	.02	17	0.12 8.84 / .01	
H: 4 1/2-5 (>5) Med-Lt Gy Ash-Lap. (Py-DK Gy Qtz Veils). Diss Py								26.5-29.6. 2.0m lost Case. Rubby Fr. Case in this Interval.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0.85	26.5	8652	1.70	N.I.	.01	5	.01	.01	0.15 8.45 / .01	
<u>Qtz little Dyke</u> Mottled Lt Tan, Lt Gn Crm. Could be bleached An/D. Chl Stringers & Veils & Qtz-Chl breccia zones. H: 4 1/2-5. Finely Diss Py on Some Frs.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90	29.6	8653	0.08	N.I.	.01	ND	.01	ND	0.10 3.01 / .03	
<u>Ash Tuff</u> H: 4 1/2-5. Med Gy, Py, Py, Qtz Stringers & Veils.								Lt Gy, Gy wh, Lt Bn Gy in Py-DK Gy Qtz matrix.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.93	32.6	8654	1.50	N.I.	.01	8	.02	ND	0.12 5.69 / .03	
H: 4 1/2-5. 4-4 1/2-5. Med-DK Gy, Py, Qtz-Py Stringers & Veils.								Rubby Grd Cove in this Interval	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.70	33.7	8655	1.30	N.I.	.02	5	.02	.01	0.09 5.76 / .01	

SECTION 7419 N

## EQUITY SILVER MINES

HOLE No. DDH 86-298  
SHEET No. 3 OF 6

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES TO CORE FREQ -CY	DOMINANT AVG L SEC'RY L	RECOV'RY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Pb	SPECIFY Au Fe/Zn		
													Py	Tet						% Cu	% Ag
Ash <u>T-40</u> H: 4-4 1/2. Py Stringers & Vents Common. Med-Dx Gy Tr metallic Gy Flecks seen on one Ft						4m	Py-Lt-(Med) Gy Qtz		0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	33.7	3656			.01	5	.02	.01	0.32 14.12 / .01	
44m Lt Bn Bleached Zone Andesitic Dyke Aph. Dx. Med Gn. Hwt. Tr Diss Mag. (Cal Stringers).									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.97	41.8	3657			.01	ND	.01	Tr	0.03 3.38 / .02	
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95	44.8	3658			.01	6	.02	ND	0.16 3.91 / .02	
Ash <u>T-50</u> H: 4 1/2-5. > 5. Med-Dx Gy. Extensive Grny Patches, Stringers & Vents Extensive Diss Py									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	3.0%					.01				0.16 3.91 / .02	
H: 4 1/2-5. 4-4 1/2-5. Extensive Py-Qtz zones, some with 2-5mm Crso Sph Patches. Lt-Med Gy (Med Bn Dust)						2m	Py-Qtz-1-2mm Tot Patches	Est 30g Ag	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	47.9	3659			.04	23	.03	Tr	0.48 7.67 / .47	
H: 4-4 1/2. 3 1/2-4 Med-Dx Gn Gy. Med Bn. Py Stringers & Vents (Grainy Py Patches) Gy metallic flecks seen on one Ft.									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	53.9	3660			.02	23	.01	Tr	0.29 4.44 / .02	
H: 4-5 (3 1/2-4). Med-Lt Gy. Lt Bn Gy Py Stringers & Vents + Grainy Patches Common (Sph Stringers).								Robby F. d (Gy) Core in this interval	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	53.9	3661			.05	15	.04	ND	0.16 10.17 / .04	
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	6%	55.2									0.16 10.17 / .04

SECTION 7419 N

## EQUITY SILVER MINES

HOLE No. DDH 36738  
SHEET No. 4 of 6

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS					
									L TO CORE	FRACTURES FREQUEN- -CY	DOMINANT AVG L		RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Pb	SPECIFY	
											SEC'RY L	ROD			PY	TET						% Fe
H. 3 1/2-4 <u>Ash Tuff</u> Dx Bn Dust Dx Gy Bix Fr Grnd An/d. 1-2% Diss Mag. H2S.					35	12	P <sub>y</sub>		0 10 20 30 40 50 60 70 80 90			2.30	57.0	8662			.08	178	.18	17	0.19 5.28 / .01	
58.7				50° 59°								0%	53.3	Nil								
H. 4-4 1/2 P <sub>y</sub> Dx Gy Qtz Veils Med. Dx Gy Gr Fr Grnd An/d. H <sub>2</sub> O. No Det Mag. (H <sub>2</sub> O Col Stringers)									0 10 20 30 40 50 60 70 80 90			2.95	54.7	8663			.02	2	.02	Nb	0.05 3.25 / .02	
59.7				62								50%		Nil								
H. 4-4 1/2 <u>Ash Lapilli Tuff</u> Intercalated Med. Dx Bn Dust Tuff									0 10 20 30 40 50 60 70 80 90			2.85	64.0	8664			.01	2	.02	17	0.05 4.39 / .02	
64.0				65								32% Dyke Qtz		0.70	Nil							
H. 4 1/2-5.35. 3 1/2 Med. Dx Gy. (Med Bn). P <sub>y</sub> Veils Stringers & Vns common.					60	17	P <sub>y</sub>		0 10 20 30 40 50 60 70 80 90			2.30	66.1	8665			.01	8	.03	17	0.18 15.96 / .06	
60				62	90+65	13+6	P <sub>y</sub> 2					0%		9.0	Nil							
H. 4-4 1/2 (>5) (3 1/2) Med Gy Bn. (Hem) in some Grainy P <sub>y</sub> Patches.					68				0 10 20 30 40 50 60 70 80 90			2.30	63.0	8666			.05	36	.03	17	0.19 3.59 / .09	
68				68				Diss P <sub>y</sub> -Metallic Gy mineral in Qtz.				6%	70.1	0.85	Nil							
H. 4-4 1/2 (3 1/2-4) Med Gy Bn overall. Dx Gy. Med Bn Frag's in Fine Lt Gy ash matrix.					71				0 10 20 30 40 50 60 70 80 90			2.75	71.6	8667			.04	53	.03	17	0.19 3.35 / .114	
71				71				Rubby Core in this interval				0%		0.30	Nil							
				74										Nil								





# EQUITY SILVER MINES

HOLE No. DDH 86-299  
SHEET No. 1 OF 7

SECTION 7497 N

LOCATION S. of Main Zone BEARING 135° LATITUDE 7497.094 N CORE SIZE NO Wireline LOGGED BY J. Cyr  
DATE COLLARED \_\_\_\_\_ LENGTH 121.90m DEPARTURE 8417.130 E SCALE OF LOG 1cm=1m DATE Oct 30 1986  
DATE COMPLETED \_\_\_\_\_ INCLINATION -45° ELEVATION 1319.47m REMARKS \_\_\_\_\_

ROCK TYPES-DEGREE OF RETICULATE	WEAK	MODERATE	INTENSE	GRAPHIC LOG	ROCK TYPE	LENGTH	STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
												L TO CORE	FRACTURES FREQUEN -CY	DOMINANT AVE L	RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	Pb	% Zn	% Ag	SPECIFY g Au / T	
																	SEC'RY L	RD						PY
Casing in Bedrock To Bottom Ash Lapilli Tuff H: 4 1/2 - 5 (4) DK Gy Gn: DK Gn Ash Frag's in Med. DK Gy Gn matrix of Ash. (Chl. Py Stringers) (Quartz Py Patches)											Med. Int Lim. on Some Fr's	0-10 20 30 40 50 60 70 80 90	-	250 260	5.2	8677 2.6m Sample	0.50	Ni1	.02	6	.01	1v	.04 3.85 .01	
H: 4 1/2 - 5. 4: 4 1/2. DK Gn. (DK Gy Gn) (Zones Diss Mag) Py as 1mm Grainy Patches in Qtz-Py Stringer.											Med. (Int) Lim on a few Fr's.	0-10 20 30 40 50 60 70 80 90	-	290	8.2	8678	0.15	Ni1	1v	4	1v	1v	.05 3.79 .02	
H: 4 1/2 - 5 (4) DK Gn. Med Gn Gy (Diss Mag) Chl. (Mag) Stringers												0-10 20 30 40 50 60 70 80 90	-	290	11.3	8679	0.70	Ni1	.05	7	.01	1v	.22 5.22 .04	
Lt Bn - Lt Tan Bn An/D. Intly Artd H- 2 1/2. Aph. No. Det. Mag. Bn Gy Dust Tuff H. 4. Could be fine Lep. Finely Diss Py								70	5	Lt Gy 99 Ft'd Contact.		0-10 20 30 40 50 60 70 80 90	-	22%			Ni1						.04	
H: 5. 4 1/2 - 5. 4 DK Gn. DK Gy Gn. (Bn Gy). One Qtz. (Cpy) (Py. Mag Stringers) H: 5 H: 5. DK Gn. DK Gy Gn. Lep with zones Diss Mag.								55	40	Wh Qtz. Mag		0-10 20 30 40 50 60 70 80 90	-	297	14.3	8680	0.13	Ni1	.03	4	1v	1v	.05 3.65 .01	
H: 4 1/2 - 5. (> 5) DK Gn. Gy. DK Gy Gn. (Zones Diss Mag). ((V. Diss Py)												0-10 20 30 40 50 60 70 80 90	-	296	17.4	8681	0.03	Ni1	1v	4	1v	1v	.03 3.59 .03	

SECTION 7497N

EQUITY SILVER MINES

HOLE No. DDH 86-299  
SHEET No. 2 of 7

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTERSE	GRAPHIC ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES FREQUEN -CY	DOMINANT AVG L SEC'RY L	RECOV'RY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% Au	SPECIFY gAu Fe Zn		
													8682	8683						8684	8685
H: 3.5-4 1/2 DK-Med Gn. Vague Sorting in Places: May approach Vole Cong P. Diss in matrix; hard to See. (Random Zones Diss Mag).				22				(Rabblly Gd Core in this Interval)	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	20.4	8682	0.05	Ni	.03	4	1v	1v	0.04 3.23 .03	
H: 5-4 1/2 to 5, 4-4 1/2. DK Gn DK Gy Gn. Rock still resembles Vole Cong. Chl Stringers & Veils				25					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	23.3	8683	0.25	Ni	.01	4	1v	1v	.03 3.16 1v	
H: 4 1/2-5 (4) DK Gn Gy DK Gy Bix. Randomly Diss Mag.				28					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	25.7	8684	0.10	Ni	1v	4	1v	1v	0.03 3.25 1v	
H: 4 1/2-5 (4-4 1/2). DK Gy DK Gy Bix. DK Gn Gy Mag Diss in Darker Gy Zones. Chl Stringers & Veils. (Spec) on Some Fr's.				31					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	27.3	8685	Ni	Ni	1v	3	1v	1v	0.03 3.24 1v	
H: 4 1/2-5, 4-4 1/2 to 5. Med DK Gn. Frag's in Med Gn Gy matrix. Random Zones Diss Mag. Chl-Mag Stringers. Spec Stringers Spec on Fr's.				34					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90	29.0	8686	Ni	Ni	.03	6	.01	1v	0.03 3.54 1v	
H: 4 1/2-5, 4-4 1/2. Med Gn. Med Gn Gy Spec & Chl Stringers & Veils. Spec Fr's on Some Fr's. P. Chl Stringers.				37					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.75	34.7	8687	0.60	Ni	1v	5	1v	1v	0.03 3.25 1v	
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	5%	33.0		Ni							1v







SECTION 7497N

EQUITY SILVER MINES

HOLE No. DDH 86-299  
SHEET No. 5 of 7

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS						
									FRACTURES		DOMINANT	RECOV'RY	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY GRAV Fe/Zn				
									FREQ'Y -CY	Avg L	SEC'RY L	RSD	PT	TET									
Lapilli-Ash Tuff H: 5, 4 1/2-5 (4) Med Gy. Extensive Py-Otz Patches Py. Intly Diss'd in Some Frag's. Py-Otz, Qtz, Py, Py Vns, Vnits & Stringers. Random Patches Gss Sph (Diss Tet) on one P.				50	21 km		Qtz-Py Qtz-Py-Sph-T Tet as Gn Dissns in Qtz.	(Sec-Py) to 3mm. 16 Patches Counted. Est 35g Ag	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90	73.2	8700		.03	35	.03	14	0.41				
			76									3.50	0.01									9.01	
			76										N.I.										1.30
H: 4 1/2-5, 3.5 (4) Med-DK Gy Grainy Py Patches Common. Also 2-3mm Grainy Tet Patches seen. Py, Py-Otz Stringers & Vnits.				76				Est 50g Ag.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.95	77.1	8701		.05	34	.03	.01	0.31				
			79										5.00	0.05									11.38
			79										N.I.										14
H: 4 1/2-5, 3.5, 4-4 1/2. Med-DK Gy. (Med Gn Gy)				79		.5m	Gn Py Patches, Stringers & Vnits invaded by Gn Tet. in Intly Sliced vols rk.	Est 290g Ag	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.97	80.2	8702		1.16	295	0.37	.12	0.52				
810: End Intly. Minid Zone Med Gy Gn Ash-Dust Tuff				60									8.00	0.95									6.35
			82										N.I.										1.48
H: 4 1/2-4, 4 1/2-5 Lt. Med Gy. Lt. Med Gn Gy Py Finely Diss'd in Gn Patches				82					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.97		8703		.05	15	.03	.01	0.10				
			85										0.75	N.I.									2.42
			85										N.I.										1.01
H: 4-4 1/2 Med Gy. Med Gn Gn (Py Stringers), Chl-Py Stringers.				85					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90		8704		14	16	.02	.01	0.13				
			88										0.35	N.I.									2.76
			88										N.I.										14
H: 4-4 1/2 DK Gy Bn. Med Bn Gy Diss Mag in Darker Zones. Gn Py Stringers & Vnits. (Dusty Diss Py).				88				(Gd Qz) in this interval.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85		8705		.03	40	.02	14	0.24				
			91										0.85	N.I.									4.33
			91										N.I.										1.02

SECTION 7497N

EQUITY SILVER MINES

HOLE No. DDH 86-299  
SHEET No. 6 of 7

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	DIP TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							FRACTURES -CY	DOMINANT AVG L SEC'RY L	REC'V'RY R&D	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIFY Pb Zn		
											PY	TET							
Dust. Ash. Tuff. H: 4-4 1/2, 3 1/2-4 Med Br. Mod Br Gy. Mod Gy Gn. 72.2 92.2: Well defined Contact Diss + Grny Py in Ash-Lap.			45°			Py Sec. 7 2mm 5 Counted.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80		93.6	3706			.03	20	.02	14	0.15 2.61
H: 4-4 1/2 DK Gy Gn. Mod Br Gy. (Py Veins & Stringers) Spec. Hem seen on one Py.			94			(Gd Core) in this Interval.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90		96.6	3707			14	4	.01	14	0.07 3.00
H: 3 1/2-4, 4 1/2 Med Gy Gn (Diss Py in DK Gn Frag) (Chl. Py Veins) Sharp Well Defined Contact 98.4 Med Br. Dust Tuff (Qtz. Py Stringers & Veins)			80°			(Gd Core) in this Interval	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85		99.7	3708			14	7	.01	14	0.08 2.23
H: 4 1/2-5, 4-4 1/2. Med-Lt Br. Gy [Dust] Lt Gy Gy [Lap-Ash] Py Stringers & Veins. (Diss Py).			100				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90		102.7	3709			.01	8	.01	14	0.18 2.67
H: 3 1/2-4, 4 1/2-5. Med Gy Br. Py Diss in Some Frag's. (Py Stringers & Veins)			103			Py Sec. 7.5 mm 15 Counted. Sec. in Lap zones only, & in Frag's	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85		105.8	3710			.02	17	14	ND	0.21 2.25
H: 4 1/2-5 (4). Diss Py, Py Stringers & Veins. Mod Gy Grny Py Patcher all Common. Also Py. Spec Stringers; & Veins			104				0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.93		108.2	3711			.05	42	.02	14	1.01 6.93



SECTION 7510N

## EQUITY SILVER MINES

HOLE No. DDH 86-300  
SHEET No. 1 Of 6

LOCATION Main Zone East BEARING 135° LATITUDE 7506.20 N CORE SIZE NO Wireline LOGGED BY J. Coy  
 DATE COLLARED \_\_\_\_\_ LENGTH 100.6m DEPARTURE 8455.26 E SCALE OF LOG 1cm=1m DATE Nov 3 1986  
 DATE COMPLETED \_\_\_\_\_ INCLINATION -45° ELEVATION 1322.24 REMARKS \_\_\_\_\_

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									L TO CORE FREQUEN- CY	FRACTURES		RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Sb	% As	SPECIF IC Fe/Zn	
										DOMINANT AVE L	SEC'RY L			RQD	PY						TET
<u>Coarse Breccia to 3m</u> <u>Asb. Lepid. to 2m</u> Med Gy. (Sub Cherty Frag) H:4 1/2-5 Pr. Qtz. Pr. Qtz. Spec. Stringers (Valts) Spec Py								3.0-5.5: 0.8m lost Core 3.0-4.3: 1.1m lost Core.	0 10 20 30 40 50 60 70 80 90			2.0	43	8716						0.38 254/ 1.00	
H: 4 1/2-5. Med Gy. Spec Py						40 7m	Qtz. Py. Spec. Random Lt Gy gg zones	5.5-7.6: 1.2m lost Core	0 10 20 30 40 50 60 70 80 90			2.60	7.6	8717						0.13 4.96/ 0.03	
H: 4 1/2-5. Med Gy. Dk Gn Gy. Py > Spec. Qtz. Py Patches. (Spec Valts)								Rare Spec. to 3mm 4 Counted	0 10 20 30 40 50 60 70 80 90			2.60	9.4	8718						0.10 4.09/ 0.01	
H: 4 1/2-5. Med. Dk Gy Gn. Spec Py Spec. Py Grassy Patches									0 10 20 30 40 50 60 70 80 90			2.75	12.2	8719						0.09 334/ 0.10	
H: 5-4 1/2 > 5. Lt. Mod Gy. Mod Gn Gy Spec Py Extensive Spec Py Grassy Patches.						60	Qtz. Spec. Pr. (1 Cpy).		0 10 20 30 40 50 60 70 80 90			2.75	14.0	8720						0.00 2.66/ 0.01	

SECTION 7510N

## EQUITY SILVER MINES

HOLE No. DDH 86-300  
SHEET No. 2 of 6

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES FREQUEN- -CY	DOMINANT AVG L SEC'RY L	RECOVERY RQD	METER BLOCKS	SAMPLE NUMBER		% Cu	Ag	% Zn	% As	SPECIFY G Au Fe 12		
													PY	TET							
Ash-Lapilli Tuff H: 4 1/2-5. Med Gn Gy, Mod Gy. Spec in Giny Patches ± Qtz (Py Grainy Patches) Spec > Py.				21				Tr. Spec to 2m 6 Counted.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.75	18.3	8721								
									10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0%	19.2	0.05	N <sub>1</sub>	.01	5	.01	14	0.09 1.27 / .05		
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0%	20.1	N <sub>1</sub>								
H: 4 1/2-5. Med Gy Gn. Spec Stringers, Veins & Grainy Patches.				22				235.1m Crumbly Core	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.75	21.6	8722								
									10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	5%	23.5	N <sub>1</sub>	N <sub>1</sub>	.01	2	.01	14	0.12 1.16 / .04		
(Intercalated Med Tan Bn Dust Tuff)				24					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.80	24.4	8723								
H: 4 1/2-5. Med Gn Gy. LT. Med Gy Extensive Spec ± (Py), Spec Qtz Patches Spec > Py				27	35	40	Spec.	259.1m Crumbly core	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0%	25.9	0.03	N <sub>1</sub>	.02	8	ND	ND	0.10 2.18 / .04		
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0%		N <sub>1</sub>								
H: 4 1/2-5. Med Gn Gy. Spec Stringers, Veins & Patches Common.				28				Tr. Spec to 2m 6 Counted.	0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.85	28.0	8724								
									10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	15%		N <sub>1</sub>	N <sub>1</sub>	.04	5	ND	ND	0.10 1.12 / .03		
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90	30.5	8725								
H: 4 1/2. Med Gy Gn. Mod Gn Gy Spec Patches, Stringers & Veins Common				30					10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0%	31.7	N <sub>1</sub>	N <sub>1</sub>	.03	8	ND	ND	0.14 1.52 / .03		
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	0%	32.6	N <sub>1</sub>								
H: 4 1/2. Med. DK Gn Gy. Mod. DK Gy Spec. Py, Spec. Spec. Qtz-Py Patches. No Det Mag so far; Spec > Py				33					0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	2.90		8726								
									10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	6%	35.7	0.90	N <sub>1</sub>	.07	25	14	14	0.22 3.23 / .03		
									0-10 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	-	6%		N <sub>1</sub>								

SECTION 7510 N

## EQUITY SILVER MINES

HOLE No. DDH 86-300  
SHEET No. 3 of 6

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	Z TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
									FRACTURES		DOMINANT RECOV'RY		METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Au	SPECIFY g Au Fe/Zn	
									Z TO CORE FREQUEN- CY	AVG Z	SEC'RY Z	REG		PY	TET						
Ash-Lapilli Tuff H: 4 1/2-5. Med. DK Gn Gy. Med Gy Gn. Reaction Rims: 1mm Spec Py, Py Patches Py ~ Spec 37.5 Med-LT Gn mottled Andesitic Dyke. H: 4. No Det Mag.									0 10 20 30 40 50 60 70 80 90		2.80			8727						0.23	
(Hem Patches & Stringers)									0 10 20 30 40 50 60 70 80 90		14%	38.1		0.75	Nil	.07	15			4.11	
									0 10 20 30 40 50 60 70 80 90		2.85	39.6		1.00	Nil	.02	13	.02	.04	0.21	
H: 4 1/2-5 Med. DK Gy Py ~ Spec.						1m	Intergrown Grainy Spec. Py		0 10 20 30 40 50 60 70 80 90		11% Dyke Only	41.8		Nil						7.41	
H: 4 1/2-5. Spec. Py Grny Patches Common. Spec ~ Py DK Gy. DK Gn Gy.									0 10 20 30 40 50 60 70 80 90		2.85			8729						0.27	
									0 10 20 30 40 50 60 70 80 90		7%	43.9		1.50	Nil	.03	13	.01	.05	5.21	
									0 10 20 30 40 50 60 70 80 90		2.85			8730						0.32	
H: 4 1/2-5 DK. Med Gn Gy Diss Py & Spec. Grny Py. Spec Patches Py ~ Spec. No Det Mag so far									0 10 20 30 40 50 60 70 80 90		5%	46.9		1.30	Nil	.05	21		.02	3.99	
									0 10 20 30 40 50 60 70 80 90		2.80			8731						0.28	
H: 4 1/2-5 DK-(Med) Gn Gy Diss Py & Spec. Py. Spec Grny Patches. Grny Py Patches. Py ~ Spec.							Rare Spec. Tolman & Counted.		0 10 20 30 40 50 60 70 80 90		0%	49.7		3.00	Nil	.03	15		ND	6.56	
H: 4 1/2-5 (4). Med. DK Gn Gy. Py Diss'd & as Grny Patches. No Spec Seen.									0 10 20 30 40 50 60 70 80 90		2.85			8732						0.26	
									0 10 20 30 40 50 60 70 80 90		0%	50.9		1.10	Nil	.02	16		ND	4.44	





SECTION 7510 N

## EQUITY SILVER MINES

HOLE No. DDH 86-300  
SHEET No. 5 of 6

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK	MODERATE	INTENSE	GRAPHIC ROCK TYPE LOG LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ SALTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS						
									FRACTURES FREQUEN -CY	DOMINANT AVG L SEC'RY L	RECOV'RY RGS	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Pb	SPECIFY BY Fe Zn				
													PY CPY	TET									
Ash-Lap <u>TRP</u> H: 4 1/2-5, (>5) DK-Med Gr. Patches of Grainy Py. Also (Cpy-Grn Py). Cpy very finely Diss in Py but visible in this interval.								Est 30g Ag by Color.	0 10 20 30 40 50 60 70 80 90		-	2.90	72.2	8739		.089	76	.03	.04	0.44			
											-	2.1%		8.00	N.I								11.44
														.75									1.45
H: 4 1/2-5 (>5) Med Gr. Mod Bn Gr. (DK Gy) No Det. Mag. Py in Grn Patches & finely Diss. (Py Vults & Stringers).								Est 25g Ag by Color.	0 10 20 30 40 50 60 70 80 90		-	2.85	75.3	8740		.105	35	.02	14	0.02			
											-	33%		3.75	N.I								7.43
														N.I									1.06
H: 4 1/2-5 Py in Grn Patches & Diss'd, with (Cpy) in Same Patches. Med-DK Gy, Mod Bn Gy						3m	little Bn Py - finely Diss	Est 30g Ag	0 10 20 30 40 50 60 70 80 90		-	2.95	78.3	8741		.20	40	.05	ND	0.51			
											-	22%		2.00	0.10								10.10
														0.13									1.10
H: 4 1/2-5. Med Bn Gr. Mod Gy. Reaction Rims on Some Frag's. Grainy Py Patches.									0 10 20 30 40 50 60 70 80 90		-	2.90	81.4	8742		.09	89	.05	14	0.41			
											-	18%		2.00	N.I								7.75
														N.I									1.03
H: 4 1/2-5 (>5) Med Gr. Mod Bn Gr. Grn Py Patches Py Stringers & Vults. Diss Py.									0 10 20 30 40 50 60 70 80 90		-	2.85	84.4	8743		.03	14	.02	.01	0.22			
											-	5%		1.50	N.I								9.09
														N.I									1.12
H: 4 1/2-5 (>5) Med Gr. Mod Bn Gy. Grn Py Patches Diss Py							Trace Magnet Py. 0.12		0 10 20 30 40 50 60 70 80 90		-	2.90	87.5	8744		.106	37	.04	ND	0.26			
											-	19%		3.75	N.I								12.94
														N.I									1.05

SECTION 7510N

## EQUITY SILVER MINES

HOLE No. DDH 86-300  
SHEET No. 6 Of 6

ROCK TYPES-DEGREE OF RETICULATE FRACTURING AND BRECCIATION	WEAK MODERATE INTENSE	GRAPHIC LOG ROCK TYPE LENGTH STRUCTURE	L TO CORE AXIS	WIDTH OF STRUCTURE	MINERALIZATION/ FAULTING (TYPE)	REMARKS	ROCK QUALITIES				ESTIMATES (%)				ASSAY RESULTS				
							FRACTURES		RECOV'RY	METER BLOCKS	SAMPLE NUMBER		% Cu	% Ag	% Zn	% Pb	SPECIFY SAG Fe/Zn		
							FREQUEN- CY	DOMINANT AVE L SEC'RY L			REC'D	PY						TET	
Ash Lapilli Tuff H: 4 1/2-5 Med. DK Gv. Giny Py Patches, Diss Py Py Stringers & Vnits.			93				0	-	2.85	90.5	8745		.15	137	.09	14	0.82		
							10				1.75	Nil						6.44	
							20												
30	-	21%	Nil	.10															
40																			
H: 4 1/2-5 Med Gv Gv. LT Gy. Diss Py, Giny Py Patches. (( Sph Vnits & Patches)) Tr. Spec in some Py Patches. Py >> Spec			96					0	-	2.95	93.6	8746		.04	21	.02	14	0.22	
				10				1.40				Nil	4.84						
				20															
30	-	0%	Nil	.49															
40																			
H: 4 1/2-5 (>5) DK Gv Gv. Giny Py Patches. Py, Py. Ch. Stringers & Vnits. (Intercalated Med Bn Gv Dust Tuff) Py. Spec Patches Py > Spec 99.5-99.6 : 1m Dust Tuff at 90°			99					0	-	4.50 2.60	96.6	8747		.07	26	.01	.01	0.30	
				10				1.70				Nil	6.29						
				20															
30	-	7%	Nil	.20															
40																			
Hole Ends at 100.6m			100.6					0											
				10															
				20															
							0												
							10												
							20												
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