

Phantom 1 Mineral Claim (McNeil Creek) Fort Steele Mining Division, B.C. NTS 82G/5W Latitude 49° 21' N, Longitude 115°59' E

Report by:	G.Rodgers, P.Eng. P.O. Box 63, Skookumchuck, B.C.	V0B 2E0
For:	Sedex Mining Corp. P.O. Box 215,	
	Cranbrook, B.C.	V1C 4H7
Owner:	Sedex Mining Corp. (Optioned from F.O'	Grady, P.Eng.)

Aug. 15, 1999

GEOLOGICAL SURVEY BRANCH ASSECTATE REPORT



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Summary

One diamond drill hole was drilled by Sedex Mining Corp. on the Phantom 1 mineral claim (#330704) Sept.21- Oct.5, 1998. Sedex Mining Corp. was the operator and the claims are optioned to Sedex Mining Corp. by F.O'Grady (owner). The hole encountered siltstones, argillites and quartzites of the Middle Aldridge Formation with several sections of fault breccia (one of which is over 20m thick). The hole is considered to have successfully tested Sullivan Time which contained disseminated sulphide in many thin laminated bands.

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1.0 Introduction

1.1 Location and Access

The claims are located just east of McNeil Creek approximately, a tributary of the Moyie River approximately 30 km southwest of Cranbrook, B.C.. Access is via the main Moyie Road from Lumberton to Semlin Creek then to McNeill Creek. Previous logging in the area has left numerous roads and trail, most of which are now overgrown.

1.2 History The McNeil Creek area has been the focus of exploration by Cominco Ltd. between 1979 and Late 1980's for Sullivan style mineralization.

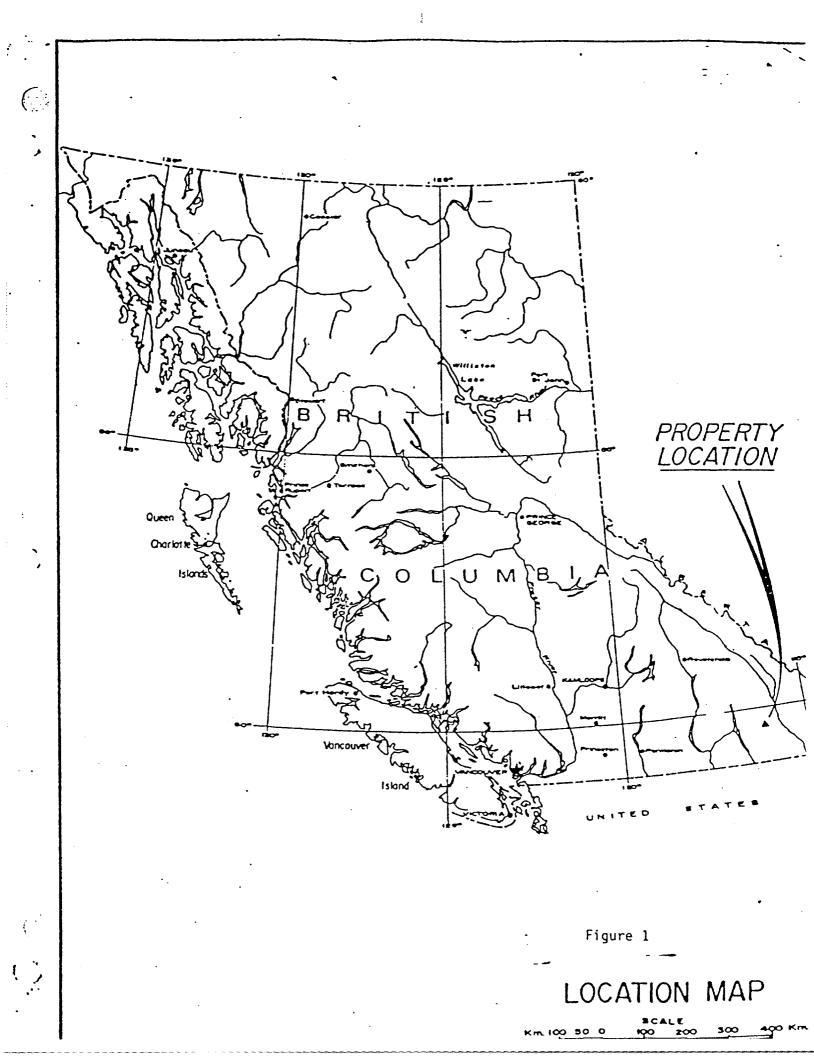
1.3 Economic Assessment

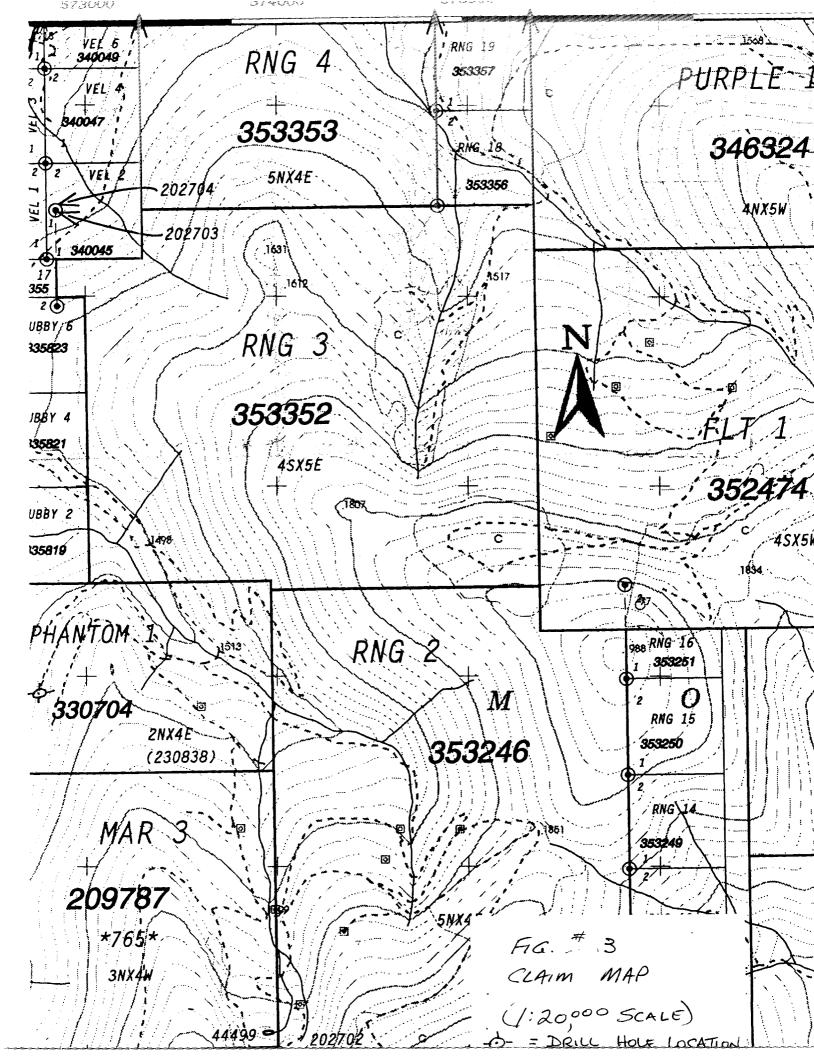
The claims overlay stratigraphy thought to be prospective for base metal mineralization. The middle Aldridge Formation underlies the claims. This environment hosted the 160 million tonne Sullivan Pb,Zn,Ag deposit worth approximately \$20billion. Vein type massive sulphides also exist on the claims.

1.4 New Work Performed and Objectives During 1998 diamond drilling totaling 455.4 meters in one hole was done in order to try to reach the contact between the Lower Aldridge Formation and the Middle Aldridge Formation..

1.5 Claim Status

The claims that this assessment report pertains to are listed on the Statement of Work (s) # 3135973. Fig.2a is a claim map showing the immediate claim worked on (Phantom 1) and some of the surrounding claims (all owned by Sedex Mining Corp.)..





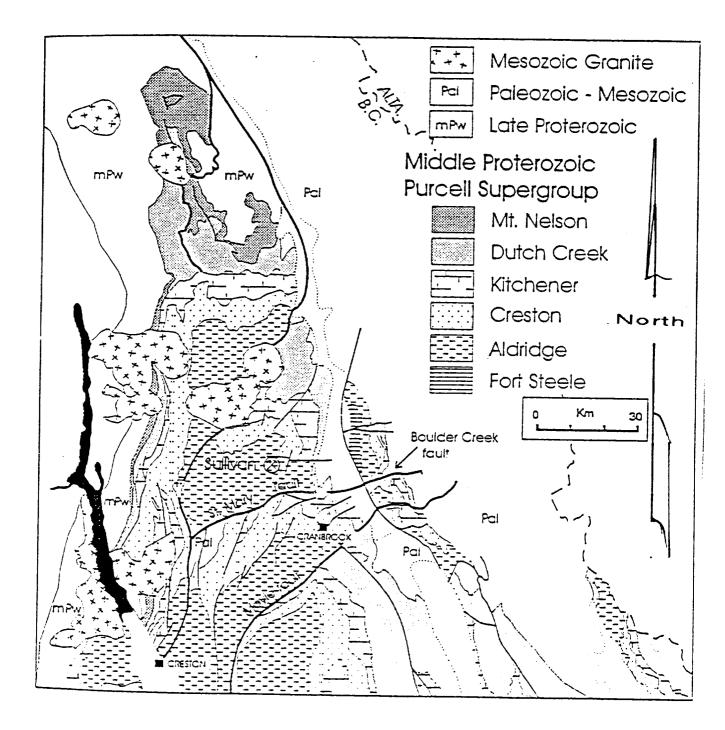
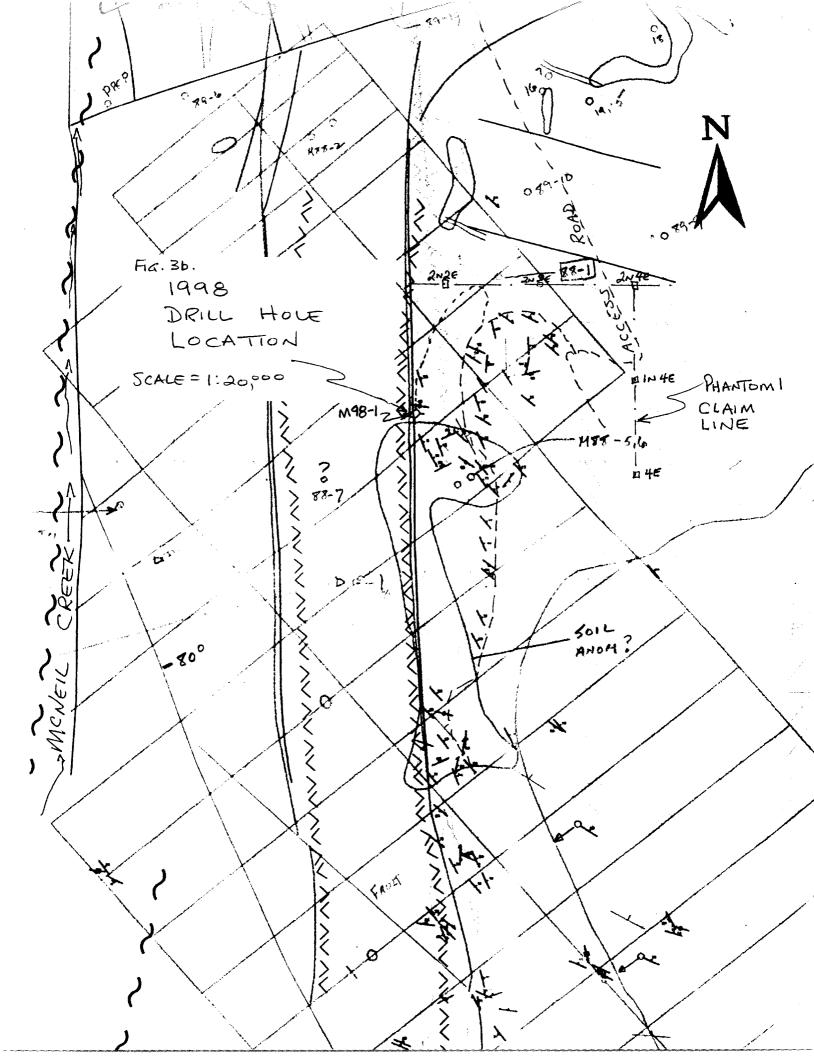


Figure 4-Regional map of the Purcell Supergroup. Southeastern British Columbia



2.0 Regional Geology

The area is underlain by rocks of the Purcell Supergroup in Helikian and Hadrynian aged rocks.

The Sullivan lead-zinc deposit is located 40km north at Kimberely, B.C.. The Sullivan deposit is located 20-30m below the upper contact of the Lower Aldridge Formation. Overlying the Lower Aldridge lie the +3,000m thick quartz wackes, subwackes and argillites of the Middle Aldridge Formation. A number of gabbro sills (locally up to 125m thick) are present on the Lower and Middle Aldridge Formations. These sills (and dikes) were intruded into wet, unconsolidated sediments and have been dated to 1445 Ma. The Middle Aldridge is conformably overlain by the 300-400m thick thin, fissile, rusty weathering siltites and argillites of the Upper Aldridge Formation.

Conformably overlying the Upper Aldridge Formation is the Creston Formation comprising over 1,800m of grey, green and maroon, cross-bedded and ripple-marked platformal quartzites and mudstones. The Kitchner-Syeh Formation consists of 1200-1600m of shallow water grey-green-buff dolomitic mudstones and overlies the Creston Formation. Fig.2 shows the regional geology.

2.1 Property Geology

Outcrop is sparse in the 1998 drilling area. Previous drilling by South Kootenay Goldfields Inc. in 1989 intercepted an active Sullivan Time at the Lower-Middle Aldridge contact as well as several well mineralized 120° striking quartz veins carrying minor chalcopyrite, galena and sphalerite.

The McNeil Creek area is entirely underlain by rocks of the PreCambrian Aldridge Formation. Previous mapping has identified a gently northeast plunging syncline which is centered south of the Phantom 1 claim.

3.0 Diamond Drilling

Diamond Drilling during 1998 was done on the Phantom 1 mineral claim (#330704).

One vertical diamond drill hole totaling 455.4m was drilled approximately 1km east of McNeil Creek at elevation 1920m. NQ size core was drilled and the core is stored at the Vine logging facility on Peavine Creek.

4.0 Conclusions and Recommendations

The Sullivan Horizon was found to exist between 434.7 and 455.4 meters. It consists of over 7m of numerous light grey-green narrow bands (1-10mm thick) which host bedding plane parallel bands of pyrrhotite, with rare sphalerite patches and occasional galena and chalcopyrite. Above this interval are med-thick bedded siltstones, argillites and quartzites of the Middle Aldridge Formation.

(6)

There is no need for further drilling to test for a Sullivan Type deposit within 1.5 km of this years drill hole as there are now 22 drill holes in the area 4 of which have adequately tested Sullivan Time. Let us strive to find the vision and courage to drill beyond the known boundaries of geological knowledge, to probe for hidden treasures beyond the security of known geology. The Sullivan ore body measures approximately 1km by 1km therefore the Phantom 1 claim cannot host a Sullivan equivalent orebody. No further drilling is recommended on the Phantom 1 claim.

6.0 Statement of Costs

Total =	\$ 35,200.
Office (supplies, computer drafting, core racks)	\$ 1,440 .
4x4 trucks (16 days @ \$60./day)	\$ 960.
Mob-DeMob	\$ 1,100.
(G.Rodgers, B.Woodfill, P.Klewchuk)	\$ 1,900 .
Supervision, Core Logging, Report	
Diamond Drilling (Lone Ranger Diamond Drilling)	\$ 29,800.

Certified as a true accounting of costs occurred to VIN COF G. M. RODGERS BRITISH BRITISH CLUMP VGINEST

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7.0 Statement of Qualifications

I, Glen M. Rodgers of P.O. Box 63 ,Skookumchuck, B.C. do certify that:

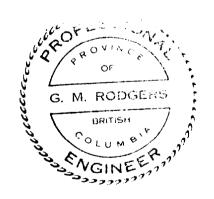
-I am a graduate of the University of Manitoba (1977) with a degree in Geological Engineering.

- I have practiced my profession continuously over the last 22 years working primarily in mineral exploration throughout North and Central America.

-I am registered as a member of the APEGBC as a P.Eng..

-I have based this report on time personally spent on the Sedex Mining Corp. claim block.

-I do not expect to receive any share consideration as a result of writing this report for Sedex Mining Corp..



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APPENDIX I (Diamond Drill Logs)

		M ^C N M9				I	1	1 1	1	1
_Drill Hole F										
	MCNEIL District FORT STEELE	Hole No. M98-1						5		Ĺ
Commenced	Location	Tests at	Hor. Comp.					90		
Completed	Core Size NQ	Corr. Dip - 90'	Vert. Comp.					1	1	ĺ
Co-ordinates		True Brg.	Logged by R.					ă		-
Objective	TEST SULLIVAN HORIZON	% Recov.	Date 98-09-	21 to 9	8-09-3	¢₽	9.9	Collar Díp	Elev.	ength
Footage M	Description			1	I.	10 Anal		ů l	ш <u></u>	Ľ١
From To				Sample No.	Length	/	y 515			
0- 18,3	Gree CASING NO COVE									l
			999		•		1			1
18.3- 100.4	QUARTZITE + SILTSTONE, MINUR AREILL	it fe								•
	Light yray gray grees to med blue ;	my Med & thick budded	with narwa Toise							
	of this beds. Texture is comminy :	Somewhat Muttled		[-					
	Core is community quite broken with		mic de formation						[]	
	Zones of heard fracturing with num									{
	Veins . A Variable generally weak g									{
	Aumenus fracture surfaces due con						1		!	
	18.3. 30.0. Numerois liminitic fraction				41.45.0			4.2		
······································	46.0 . 46.7 m Healed Fracturing 5:05	Ascalled to the soft of the	inter number silien	CA CA	nie: C	par	rei	- 6.0	~~ Z	us.
· - ***********************************	alteration ; minor fault.		in pyon, since	12			<u> </u>			
	48.2 - 48.7 - Bleach at whitish albiti	alterities with airt and	mate el la de							ļ
	Simler alteration preversion	52.3m, 56.4m, 858.3	ruell, culturile		-					
	Bedding 75° at 18.8m; 70" A 2	(7	1507 506 1	1				[]		
	48° at 74.5m 70° at 86.2	- AAF 197 - 604 + 45	<u>, , , , , , , , , , , , , , , , , , , </u>	6 1 ;						
	10 - 1 10 10 00.0	, 10 - 724, 00 (7.91)								
	At 39 10 1 5-7 - 1 - 1 - 1 - 1 - 1 - 2 - 2	5 4 4 4				[<u> </u>
	At 39.0m a 5-7 mm wich av it 30"		7 Minus F339 Zu	<u>الا الم</u>						
	Aspy a py are dissen, in 85 20826 linet									
· · · · · · · · · · · · · · · · · · ·	85.2-87.6 is lighter gray, sleached			[<u> </u>		
	light grig quarte wins. L	olas patches of healed bree	ceitim occur wit	<u> </u>						<u> </u>
L	more anyillite - rich zones	provide tectmin distur	bance of bedding e	butect	<u>\$.</u>	<u> </u>			·	<u> </u>

5

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	Description P21	Sample	Length	Analy	sis		
m To		No.					
- 100.4	end's Minus pyrite Occurs as disseminations and discontinuous thin veinlets.						
	89,8 to 91.7 Healed shearing at 0.50 to 1/2 with grave a wining, chlorite,						
	pyrite, minur ipy 1 Zus						
100.4 - 114.1	CHLORITIC -ALTERED ARGILLITE, SILTY ARGILLITE MINOR SILTSTONE & QUARE ZITE						
,, ,	LOCAL FAULT,						
	Mex grag-green, locally darker with green-black chluite- wated fractures						a non p mannen
	This to med bender possibly a few thick beds, Beading is community					a and the second s	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	disrupted by numerous healer frectures with minur displacement, Healer					10-10-00-0	
	fractures are commining chloridic , at 108.9, very minus Ens occurs with chloride						
<u>,</u>	Core is variably broken throughout; from 101.6 to 107.8 it is quite bucken						
	Commonly rubbly, with est 25th cover loss.						
	Near 106.6 is a fault Zone; light gray green siliceous rock with dissen. p	v .					
	broken core with some fault garge		1990				
	Bedding: 30- + 108.8 m; 60" + 113.8 m						anna ma tar di karaka t
				****			-
14.1-161.5	QUARTEITE & SILTSTONE MINUL ARGILLITE	•		-			
	Predominantly med. gray-green of chloritic- altered. Appears mainly med a third						
	bedder with some this bedder zones withough bedding planes are community						
<u></u>	different to distinguish. Much of the interval is a heaver breache with numerous	-		-			transfertist 1 = 11
	hered fractures with minur Misch throughost bound folding is also circlest.				└──┤ [_]		
	Fracture surfaces are chloritize with patchy veinlets of pyrite			-			
	Core is moderately broken with narrow more rubbly zones.						
	This quarte veins and present, usually at 30-35° to sta 4 community carrying	-	1899				
	pog py minur ipy I in a few places very minur Ens	-					
	Bedding: 35° x 128 m; 65° x 132.5 m; 70° x 157 m; 0-5° x 143.5 m; 70° x				{		
	202 12761 m	15/m	×		-		
					-		
					┨───┤-		

MCNEIL 98-1

	Scription CHLORITE-ALTERED SILTSTONE & ARGILLITE Gray-goven, fracture surfaces are dark green-black. This boshed to laminated some med. thick beds. Bedding commonly ~ 35° to 5/2 but with local healed tectanic breceivtion. This light ymay beading parallel & cross-cutting QV are present; minor Zn 9 Occurs in one bedding - parallel QV and a cross-cutting QV at 167.2 m FAULT ZONE Mostly a healed, sheared, silicified zone but with broken cone, breceivtim (some healed) & guide wining with slickenside, some grayhitic, at 168.3-168.5	\$	Length				
	Gray-gmen, fractum surfaces are dark green-black. This bedded to laminated some med. thick beds. Bedding commonly ~ 35° to she but with local healed tectomic breceivtion. This light gray bedding- parallel & cross-cutting QV are present; minor Ins occurs in one bedding- parallel QV and a cross-cutting QV at 167.2 m FAULT ZONE Mostly a healed, sheared, silicified zone but with broken core, breceivtim (some	\$					
57.9 - 169.9	Some med. thick beds. Bedding commonly ~ 35° to she but with local healed tectanic breceiverion. This light your bending- parallel & cross-cutting QV are present; minor Ins occurs in one bedding - parallel QV at 167.3 m. and a cross-cutting QV at 167.2 m FAULT ZONE Mostly a healed, sheared, silicified zone but with broken core, breceiver (some	\$		- · · · · · · · · · · · · · · · · · · ·			
579-169.9	healed tectanic breceivtion. Thin light youry bending-parallel of cross-cutting QV are present; Minor Zns Occurs in one bedding-parallel QV at 167.3 m. and a cross-cutting QV at 167.2 m FAULT ZONE Mostly a healed, sheared, silicified zone but with Scoken core, breceivtim (some						
67.9 - 169.9	Thin light your bending - parallel & cross-cutting QV are present; minor Ins occurs in one bedding - parallel QV at 167.3 m. and a cross-rutting QV at 167.2 m FAULT ZONE Mostly a healed, sheared, silicified zone but with Sooken core, breceivtim (some			 Anternational and a second and		1.000,-0000,-000,-000,-000,-000,-000,-00	
579-169.9	Occurs in one bedding - pareiled QV at 167.3 m. and a cross-rutting QV at 167.2 m FAULT ZONE Mostly a healed, sheared, silicified zone but with Sroken core, breceitim (some					•••••••••••••••••••••••••••••••••••••••	
679 - 169.9	FAULT ZONE Mostly & healed, sheared, silicified zone but with Sweken cove, breceistim (some					1	
579 - 169.9	Mostly a healed, sheared, silicified tome but with Sooken cove, breceivtim (some				1		e fight an fi
			ļ			* ***	
		1			1.12 . 000 . 0.02 . 1		, and a fai
				•			
	A 2.5-3 cm with massive f.gr. py vein occurs within this zow, at 45° to cla.		name and a state of the state o	•••• •••••••••	-		
	Shearing is it 30-45" to 1/2 with lensey to wispy, irregular quarta veining			***	-		
	throughout. Minor dissem py is common ; near 165.4 There is a local			-			
	concentration of minor, dissem. Pr, pbs, Cry + 2ns.	999 - Anno 1999 -			-		
69.9-181.4	SILTSTONE, MINUT ARGILITE & QUARTEITE		-				
	Light to med. gray-green with lensey bands (beds) that are darker blue-gray.	1999 - P		-			
	Bedding appears to be med & thin but there is extensive healed fecturiz			-			
	deformation which has resulted in distortion of bedding planes. There is local						
	healed birecietion, swirty leaser bedding and masking of bedding characterby	-	-	-			
	chloritic alteration. Bedding tends to be at 40-50° to 1/2	1 ¹	[-1 ⁱ	11	[1 1
nyy a salah sa	Minor py a po occur in the core			na			
	At 175.4m a 20 cm wide foliated QV (at 450 to 1/2) contains abundant			•			
	po with minor Cpy, py & chlorite.			1), [] y kada -116a (k.			
181.4-184.3	FAULT ZONE	-					
- +	Broken, rubbly sheared row ; local fault gauge, Mainly dara gray-green angillik q	,					
	Siltstone. Est 55°h core loss.						
	Shearing et 450 to 1/2, Minor Urssen. py	- [1_
			1	1			

oolage	Mensie 198-1							
rom To	Description PAn	Sample	Length	Anal	ysis			
184.3 - 201.2	SILICEOUS ALTERED FAULT BREECIA			-				
	Light gray to gray-green & blue-gray, variably mottled healed breach textur	· e		-				
	Most of the interval is intensity silicified; very fine grained cherty que	17	-					•••
	with fine dissem py & irregular streaks of chlorite. Minor Zus occurs loc		-					
	Core is moderately broken locally House publy	<u>~~~</u> ,	-		-		••••••••••••••••••••••••••••••••••••••	
	Shearing is locally developed at - 45° to ste.		-	-			- ANN 1010	Pa-19.10
	Bedding hear 192 m is at 60-70° to 5/2.			-			5. 4880 or or of a	
201.2-238.8	SILTSTONE + QUARTEITE, MINOR ARGILLITE : VARIABLY SILICIFIED.						u 1940 V 1	
	Light gray to gray green, to med blue-gray. Med., this & thick bedded				-			
	Core is quite broken commonly pubbly & bedding character is not all obvious	.		•				
	Weakly to moderately chloritic altered; pervisively greenish with more :			-				
	intense chlorite on some frectures.			***				
	Siliceors alteration occurs in patches throughout, Usually with fine dissen	·	**************************************			·	1	
	and chlorite. 235.3 - 238.8 is a continuous zone of strong silicification.		- House		-			
,, .,	Minor grate veining is present as discrete veins , Usually in broken co	14,	MMINT CONTRACTOR					
	and as local stockworks in name healed breccia sections		Melania di sana ang kana di sana					
	Dissem. py is present : concentrated in this bedding - parallel bands hear	ander ander an ander an						
	22E - 230 m.							
	Bedding: 60° x 201.5 m; 60° et 205 m; 70° et 212 m; 65° et 220 m; 50° et 2	8.5						,
	0-40° ch 231 m; 70° ch 234m			- <u>'</u>	רין	[]		
	Sheared at 15° to 1/2 over 30 cm at 227.5m			184 - Congo Norge - 1940) Nor - Congo Norge - 1940	· · · · · · · · · · · · · · · · · · ·		5 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 1	
238.6-255.8	GABORO			tar tarah Mini	A shedre as the	10111101000		
	Med-dark green, fine to med. grained. Texture is messive to a healer boos				-			
	with numerous irregular lensey veins of glz-calcite, typically developed at							l
	60-70 to 1/2. Upper contact is a fault from 238.8 to 240.1 with rubb	1.			-			
	cove, faut gouge over 15 cm at base.	<u> </u>						
	Lower contact is obscured by alteration but appears to be of \$00 to the				-			
	At 245.6 abundant irregular quarte veining occurs with a healed chloritic		New York C					···
	shear at 50 to 1/2. Minor py & po are present locally concentrated as clu	Here a at						1

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potage	Description Merce 98-1						
m To	P51 9	Sample	Length	Analy	SIS	<u> </u>	
55.8-290.6	SILTSTONE 1 QUARTENTE, Minor ARGULITE						
	Med. gray to med. & derk blue-gray, Med. thin & thick bedded. Bedding is a	*					<u> </u>
	60-65" to 1/2 but at 85-90" to 1/2 new 289m						
	Core is moderately to strongly broken, locally rubby, this is due to shattere	~					
	quarteits rather than faulting. Entire Zone is weakly chloritic.						
	Est. 15-20°10 core loss through the interval with some narrow russly ?				 		
	1 ~ 1 m Gaving 70 % core to loss.				-		
	Minor pyrite occurs locally ; at 264.6m & 1.5mm bedding Barallel ban	et is					
	present at 282.8 patchy py occurs with QV material in broken a	~					
i 	at 289 in abundant by occup in a 2-3 cm band of siltstone; at						• -1-4
	289.8 m abundant py occurs in a QV in Groken row; Ens occurs in			-			
	siltstone adjacent to the QV.						
and generated with the data and the first of the data data and the second data and the	· · · · · · · · · · · · · · · · · · ·						
90.6-297.5	QUART EITE, MINON SILTSTONE & ARGILLITE			in and advances			~ ·
	Med. gray, weakly chloritical slightly greenish. Thick a med. bedded wi	14		1			
	harvow thin bedded angillite zones. Core is moderately to Strongly brok	сн,					
	Much of the inter val has a mottled, silicified, healed breccia teature.					And the second sec	
	Minor dissem, py occurs locally, vsuelly with chlorite.			an and a state of the state of		-	
	Bedding: 80° at 292n; 45° at 292. 5m; 60° at 294.5m; 50° at 297m			· · · · · · · · · · · · · · · · · · ·			
297.5-299.6	SILTSTONE; FRAGMENTAL DISKUPTED ZONE						
	Med. gray to darker blue - gray, weakly chloritic & greenish.						
	Texture is disrupted; from healed breach with angular fingments to a				· · · · · · · · · · · · · · · · · · ·		
······································	mottled jumbled mess mono-frymound.						
	Irregular chloritic veinlets with minor pyrite are locally common						• ·
99.6 - 313.9							1.494
	Light gray & greenish gray to med. & darker bive-gray. Mainly thick bed	101					
······	Core is variably broken, locally quite intensely. Chily & few good bedding	planes					
	are recognized at 60-70 to 1/4						
	304.6 - 305.2 This irregular QV, upto 6 mm with Occur paralle to the wi	th 10 4 4		day			

oolage	Description MCNRIL 98-1						
om To	$p \in \eta = \frac{9}{2}$	Sample No.	Length	Analy	/sis		•
- 313.9	cad'd. 312. 8-313.4 6 cm wide Atz-calcite vein cuts cou at 5-15° to 94						
313.9-319.0	ARGILITE						
	Med. gray to dark 61m gray, laminated & thin bedder. Finely laminated from 315.2 to 318.4m, Bedding at 50-70° to 1/4.						P
	Core is Variably broken, locally rubbly.			-	-		
	315.0 to 316.8 is a healed Sweecia with humenous lenser, disentimuous white						
	quarte + calcite veins, Veins occor at ~ 700 to 1/2, parallel + sub- persile to beda	1	-	-			• • • • • • • • • • • • • • • • • • • •
	As well as cross-cutting biolding.		-				
	Minor pypte occurs locally; near 313.9m py is concentrated in a thin qual ?						
	vein at ~10° to 1/2.						
19.0- 327.3	ARGILLITE, MINON SILTSTONE & QUARTZITE						
	Med to darker gray, locally green from chlorite Flor brown from biotite						
	Thin I med. bedded bedding & 60-70° to sk						
	Core is moderately broken with some fracture surfaces chloritic,						
	At 324.2m & 6 mm wide white quarter with minor py & chlorite.						
	At 325.9 m a 3 cm wide bedding - parellal whitish albite- altered zon hosts						
	Clusters of chlorite with Biotite, pink garnets and minor fine dissem. py.						
327.3 - 369.1	QUARTZITE, SILTSTONE & ARGILLITE	1					
	Med. gray to med. & darker blue-gray. Thick, med. & this bedaed. Mixed lithologies		1	1		amaa 21.96	
	throughout with quartzite & siltstone preduminating, est 20-25 % anysilite						- 1443 ar 1 - 1
	Core is moderately broken throughout.		-		Call an and set		
	341.8 to 343.6 is a FAULT ZONE with faule Specia and gouge, mostly rubbly	,		•			
	Core and 15-20th core loss						
· · · · · · · · · · · · · · · · · · ·	A greenish, motion chloritic mottles silicification t whitish albitization, occur	7					
	in some quartzites. Pink garnets, chlorik-biotik & dissem, py occur in albin	ic Zone	<u>,</u>				
	Minor pyrite is present, dissem in a few places, with quarte wins locally t			_			
	with chlorite on a few fracture sur faces.						
	Bedding: 80° at 327.8m; 80° at 377.6m; 85° at 338.7m; 75° at 349.3m; 72° at 3	58.5					

	Description P79_9_							
ootage Iom To	Description P 79 _9	Sample	Length	Anal	ysis	-		
369.1 cm	12 70° at 363 m	110.	-	·				
]	
369.1 - 379.1	ARGILLITE, SILTY ARGILLITE, SILTSTONE MI NON QUARTEITE						I	
	Light to dark gray, med to dark blue-gray. A few Sistik-rich bands are						,	1
	brownish. This & med. bedded, a few bands are finely laminated.			-			, ,	
	Bedding at 80-85° to sta.		-	-				
	Minor sulfides are present; py and po with associated Cpy. These occur in			-				-
	Small functure fillings. At 373.5m a 2 cm wide bedding-parallel sheared			••				
······	Zone hosts por Cpy.		-					
				-	-		ł	1
379.1-386.6	SILTSTONE & SILTY ARGILLITE		-	-				ŀ
	Med gray, med & dave Slue gray, some light brown bands.				-			
	This bedder, laminet at 4 mer. bedder About 40°1. of the intervel consists		-	-	-		-	
	of med. thick bands of fine laminations.				-			
	Finely dissem, po & minor py are common in most of the laminated sections	-			-		1	-
	Small reddisk - brown clots of Ens occur near 382.8, 384.4 9 384.6 m.				-			
	Dissem. Servite / musiovite is a common alteration of albite freckling occur in some				-			
	bands. Bedding is at 80-85° to 1/2 Healed Duccin with calcite wining occurs nea							
	385 m 4 385.8 m.			• • •	-			
386.6-396.3	SILTSTONE SILTY ARGINITE MINON ARGILLATE				-			
	Med. gray, med-dark blue-gray, locally light Brown. Laminated & thin bedded,	¹		1			[
	with a few med beds. Most of the interval is finely laminated (est 75-80%)			-				ľ
	with intervening med. of this beds of siltstone. 395, 6-396, 3 is med beds of							
	disrupted beds of siltstoned angillite, non-laminated Bedding is at 80-850 to 5/2		-					
	Good Martin lines are developed between 389, 8 1392.3 and 393.1-393.2		-	m, , , , , , , , , , , , , , , , , , ,		1.00. 000.10.10.	*	
	Healed Sweccia with white calcite veins is developed near 394m and very weakly							
······································	near 395.1m							
	Fine pod minor py is dissem. in the laminated siltstone. At 391.3m 2 thin			-	-			
ar an	bedding - Il po veins are present 1.5 mm wide			-1				
•	Minor Zas noted in a cross-cutting calcite leas at 393.4m				1			

MCNEIL 98-1

Footage From To	Description P879	Sample	Length	Analy	sis			,
396.3-434.7	QUARTZITE, SILTSTONE, MIMOR ARBILLITE			-		- -		!
	Med gray to ment & deve blue gray. Med, thick & this bedded.		-					
	An intervel of mixed lithologies, dominated by med & thick grant zites Bedding is at		-					•••
	70-85° to %. Quartity and fine-grained probably silicified						•	
	A few med. thick siltstone bands are internally laminated.		-				••••••	
	Core is locally broken, rarely russily.							
	415.5 - 415.8 is fragmenter, a bedding - parallel tome with elongate, rounded to	· · · · · · · · · · · · · · · · · · ·	-					
	Sub-rounded any bedding- percelled clasts up to 4.5 cm across (diam. of core).			-			1996 - 1995 -	
	At 430.6 m about 15 cm of one is fragmented with small regset to elongate,							
	generally bedding- parallel clasts up to 1.5 cm long.							
	420.4- 421.0 is a shattered, silicified, heald bracin FAULT ZONE. Dissem.							
	servicite / musconite + = rare very fine prite are present.							
·	Minor py & po are present, dissense in a few beds of filling small fractures.							
			The second					
434.7-455.4								
	Mainly dave blue-gong, this light gray " gray- green bands. This bedded d		******					
	laminated, some med. thick beds. Bedding typically at 85° to 1/4.							
	Numerous light grig-green bands (1-10 mm with) are common - Sericitic alter	tim ?	_					
	they are commonly clustered in narrow bands , rarely >15 cm wide ,							
	Dissem po is common in many of the laminated bands.							
	Bedding - parallel bands of salfid occur at:	$\left \right\rangle$						
	445.1 m Discontinuous po , accessory cpy and V. Minor Ens 2-4 Mm wide	1						
	445. 3 m Massim po up to 6 mm with with calcite, minor Cpy, 2ns, Pbs.	17						
	446 m 5 mm wide po + minor Qtz, Celeit, cpy				· · · · · · · · · · · · · · · · · · ·			
	446.25 Coave patching po concentrated along a bending plane.	5	SUL	LIVAN				
	447 m 5 mm mode po vein + celeite, minor cpy.	1	1.1	IZON				
	497.9 2 2-3 mm wide bands of po, gtz, Minor but locally abound and Ens							
	452.2 m 1.5 cm brung greenish Q17 with abundant rays ad po, minor Ens							
	452.9 m 2 cm with po- atz band with clots of Zasin adjacent silty the d							
	adjacous veinlets with Eng	フ						
	Bands 1 albite - actinolite alterction with minor po are common in the lower	2.0m						

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Ir		Description		MCNAR 98-1														
Foolage From 1	0	ivescription							p 919			Sample No.	Length	Analysis				.
		catil	41	040					1	- p 3 4 3		110,		 			·	
	1111	CAPIT R	<u></u>	242m	~	40 cm 1	Cove	15	brecisted with a	matrix 1 py,	Qtz & calcin	4						ļ,

		455,4	m	End 1	Hole	-						ł						
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