			- MINING DIVISION - DIAMOND DRILL			1		DIP TEST			7
PROPERTY	Frasergold		LATITUDE L59+00E	STARTED Septe	mber 5th, 1984	Feetage	Corrected	Peetege	Corrected	1001000	· · · · · · · · · · · · · · · · · · ·
HOLE NO.	FBC-84-7		DEPARTURE 2+875	FINISHED Septe	mber 9th, 1984	61m	-50°	2 4 4 m	-510		
BEARING	Az. 0450		ELEVATION 1.540 (5.053')	LEHGTH 275.8	m (905')	1 2 2 m	-520				
DIP-COLLAR	·50°		SECTION LS9+00E	LOGGED BY P.		183m	-480				
	DTAGE	T			7,	SAMPLE		OTAGE	 	ASSAYS	
From	7.	4	DESCRIPTION		Minurelisation	HO.	From		AU/02/1)		RÔ
0.0	6. Im	CASING.			1	W4198	6.1	7.5 1.4	0.001		——————————————————————————————————————
0,0	0.11	CASTING.				W4199	7.5	9.0 1.5	0.001		4
6.1	11.8m	Black Knotted	Phyllite (201 Knots)			W4200	9.0	10.5 1.5	0,001		
V - 4						W4201	10.5		0.001		5
		Foliation is	well-developed at 700-900 to	C.A. The K.P. is		W4202	12.0	13.5 1.5	0.002		1
		strongly grap	hitic throughout.			W4203	13.5	15.0 1.5	0.001		3
						W4204			0.001		
		From 6.1-7.3m	, the knots are oxidized and	from 7.3 - 11.8m, the	<u> </u>	W4205			0.001		5
		knots are fre	sh. A few knots adjacent to	<u>fractures are oxidized</u>	1	W4206			0.001		
		<u> </u>			 	W4207			0.001		3
		This section	has weak qtz. veining with 6	1 gtz. The veins have	!	W4208			0.001		
		trace to mino	or pyrite, some of which has b	een oxidized.	6 1 11 8	W4209 W4210		24.0 1.5 25.5 1.5	0.001		
			the core is broken with 75%	recovery. Weak minor	6.1 - 11.8m upto	W4211		7.0 1.5			
		folding is al	so noted.		1, PY.	W4212			0.001		3
		 	-i Du			W4213		30.0 1.5			3
		19.7m Folded 5	5-7 cm. qtz. vein. minor Py. n. qtz. vein 75° to C.A. Mino	- Do Dy in Vain	 	W4214		31.5 1.5			
		10.25m 15 cm	ong graphite development adjac	ent to the att veins		W4215			0.001		3
		There is stro	ong graphite development adjac	the to the qua. verns	\	W4216		34.5 1.5			
		The phylline	has upto 1% disseminated Py.			W4217		6.0 1.5			5
	_	The phyllice	has upto is disseminated iv.			W4218			0.001		i
11.8	37.1m	Fine-Grained	Light Gray Siliceous Sediment			W4219	37.5	39.0 1.5	0.001		4
		Interhedded w	with the Siliceous Sediment at	e a number of < 1m		W4220	39.0	0.5 1.5	0.001		
		units of K.P.	The Siliceous Sediment has	been fractured with		W4221			0.001		4
		limonite stai	ining on many of the fractures	. The majority of		W4222			0.001		
		the fractures	s are parallel to foliation, h	owever, a few are at	<u> </u>	W4223			0.001		4
		a low angle t	to the C.A. Folistion is mode	rate in the Siliceous	<u> </u>	W4224		6.5 1.5			
		Sediment, how	wever, it is better developed	in the interbedded		W4225			0.001		3
		[K,P.				W4226		19.5 1.5	0.001		
		Very weak and	d isolated minor folds are not	ed.		W4227 W4228		1.0 1.5	0.001		
			steeper than compositional la	yering indicating	- 			2.5 1.5	0.001		7
		tops up hole,	<u> </u>			W4229 W4230		4-0-1-5-			
			le of minor folding is noted a	T 15.5m.	-	W4231		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0.001		7
			Knotted phyllite.			W4 2 3 2		8.5 1.5			
		18.9 - 19.7m	Knotted phyllite.	0	 	W4233		0.0 1.5	0.001		9
		20.55m 5 cm.	. Knotted phyllite contacts 70	to L.A.	 	W4234		1.5 1.5	_{		
					 	- 1"-2"-	10.0	4.3	10,001		
		_									

FOOTA		ON - D.D.H. RECORD DESCRIPTION	% Mineralization	SAMPLE NO.	From T	o Length	Au(02/1)	
m	To	DESCRIPTION		W4235		3.0 1.5		
. 8m	37.1m	Cont'd.		W4236		4.5 1.5		
. om	37.3.			W4237		6.0 1.5	0.003	
		This section has 31 qtz. as veins. Most of the veins only		W4238	66.0 6	7.5 1.5	0.015	
		have trace sulphides.	11.8 - 37.1m	W4239	67 5 6	9.0 1.5	0.316	
			11.8 - 37.1m	W4240	60 0 7	0.5 1.5	0.034	
		12.6m 24 cm. qtz. vein 50° to C.A. Minor qtzcarbonate and		W4241	70 5 7	2.0 1.5		
		weak to moderate limonite in vein.	Tr. sulphides	W4242	72 0 7	3.5 1.5	0.001	
				W4242	72.0 -7	5.0 1.5	0.008	
		There is very weak qtz. veining in the siliceous sediment.		W4244		6.5 1.5		
		Veins do not always trend parallel to foliation. A few cross-			13.0	8.0 1.5		
		cutting veins are noted.		W4245	10.5	9.5 1.5	0.006	-
		cutting veins are noted.		W4246			0.037	_
		23.99-25.03m Knotted Phyllite.		W4247	79.5 8	1.0 1.5		
		31.9 - 35.1m Mainly knotted phyllite.		W4248		2.5 1.5		
		31.9 - 35.1m Mainly knotted phyllic.		W4249		4.0 1.5		
		and an af around core		W4250		5.5 1.5		
		25.6 - 26.8m 40 cm. of ground core.		W4251		7.0 1.5		
		Trace limonite		W4252		8.5 1.5		
		29.9m 15 cm. qtz. vein 50° to C.A. Trace limonite.		W4253	88.5 9	0.0 1.5	0.002	
				W4254	90.0 9	1.5 1.5	0.008	
		31,35m 13 cm. qtz. vein 70° to C.A. Trace qtzcarbonate and		W4255_	91.5 9	3.0 1.5	0.008	
		sulphides in vein.		W4256		4.5 1.5		
		and and and		W4257		6.0 1.5		
		32.45m 15 cm. qtz. vein 700 to C.A. Trace qtzcarbonate and		W4258		7.5 1.5		
		sulphides in yein.		W4259		9.0 1.5		
				W4260		0.5 1.5		
		34.95m 5 cm. qtz. vein 80° to C.A. Trace qtzcarbonate,		W4261		2.0 1.5		
				W4262		3.5 1.5		
1.1	171.7m	Fine-Grained Black Knotted Phyllite (201-301 Knots) With		W4263	103.5 10	5.0 1.5	0.004	
				W4264	105.0 10	6.5 1.5	0.003	
		The Siliceous Sediment usually occurs in 2 to cm. wide bands.		W4265	106.5 10	8.0 1.5	0.001	
		Foliation is strong at 700-90° to C.A. compositional registration		W4266	108.0 10	19.5 1.5	0.001	
		is subparallel to foliation.		W4267	109.5 11	1.0 1.5		
	1			W4268	111.0 11	2.5 1.5		
		Short sections have strong carbonaceous development.	-	W4269	112.5 11	4.0 1.5	0.017	
	-			W4270		5.5 1.5		
	-	45.3 - 52.2m There is 13% qtz.		W4271		7.0 1.5		
	-	52.2 - 57.1m Trace qtz. veining.		W4272		8.5 1.5		
	-	The Siliceous Sediment usually occurs in < 10 cm. wide ban Foliation is strong at 70°-90° to C.A. Compositional layer is subparallel to foliation. Short sections have strong carbonaceous development. 45.3 - 52.2m There is 13% qtz. 52.2 - 57.1m Trace qtz. veining. The qtz. veins are upto 15 cm. in width, with most being subparallel to foliation. Veins usually have minor qtzcarbonate and trace Py.		W4273		20.0 1.5		
				W4274		1.5 1.5		
				W4275	121 5 1	3.0 1.5		
		carbonate and trace Pv.		W4276		24.5 1.5		
		The qtz. veins are upto 15 cm. in width, with most being subparallel to foliation. Veins usually have minor qtz		W4277		26.0 1.5		
	1			W4278		27.5 1.5		
				142/8	20.0	وسا دما	7.004	
		43.55m 12 cm. qtz. vein 80° to C.A. Minor qtz-carbonate in						

P.C.L	MINING DIVIS	SION - D.D.H. RECORD	PROPERTY	Frascrge SAMPLE		DOTAGE		FBC-84-7	ASSAYS	
	TAGE	DESCRIPTION	Mineralization	NO		To L	ength AU	(02/1)		
m	To	DESCRIPTION		W4279	127.5 1	29.0 1	.5 0	012		
m	171.7m	Cont'd,		W4280		30.5 1	5 0	,006		
		The state of the s		W4281	130.5	32.0 1	. 5 0	.015		
	 	45.0-46.1m Broken core with some qtz. 48.05m 13 cm. qtz. vein 450 to C.A. Trace qtzcarbonate and		W4282		33.5 1		.006		
		48.05m 13 cm. qtz. vein 45 to C.A. Trace qtzcarbonate and				35.0 1		.020		
	 			W4284		36.5 1		.007		
		52.0m 10-12 cm. qtz. yein 450 to C.A. Moderate qtzcarbonate		W4285		38.0 1		.001		i
		and Po, Py in vein.		W4286		39.5 1		.001		
				W4287		41.0 1		,001		
		Cleavage - compositional layering indicates tops are uphole				142.5 1		.001	1	
		The Aldina is unright		W4288				.001		
		Foliation is 70°-90° to C.A, and is subparallel to compositional	The same and the s	W4289		144.0 1		.001	-	
				W4290		145.5 1		.011		
		layering.		W4291		147.0 1		.032	+	
		From 57.1 - 64.7m no qtz. veining.		W4292		148.5 1		.001	+	
		64.7-74.2m Quartz vein zone with 27% qtz. as veins. Veins are		W4 29 3		150.0 1				
		generally > 5 cm. in width and subparallel to foliation.		W4294		151.5 1		.011		
		generally > 5 cm. in width and Subparaires to forfaction.		W4295		153.0 1		.001		
		67.5m 180 cm, qtz. vein at 70° to C.A. Vein has 5-10% qtz	67.5-69.3m	W4296		154.5 1		.001		
		carbonate and 3-5% Po, Py, trace Cpy and V.G. in two locations.	V.G. noted twice	W4297		156.0 1		.001		
			in 1.80m qtz. vein.	W4298		157.5 1		.001		
		7-10 specks.		W4299	157.5	159.0 1		.001		
		C.A. Wederste of 7-carbonate		W4300		160.5 1		.001		
		64.7m 12 cm. qtz. vein 450 to C.A. Moderate qtz-carbonate		W4301		162.0 1	-	.001		
		and Po, Py in vein.		W4302		163.5 1		.001		
		Torre of garbonate	66.5m V.G.	W4303	163.5	165.0 1		.001		
		66.5m 12 cm. qtz. vein 450-700 to C.A. Trace qtzcarbonate	- VIVI	W4304	165.0	166.5 1	1.5 0	.001		
		and Po, Py in vein. One 2 mm. smear of V.G. also present.		W4305	166.5	168.0		.009		
				W4306	168.0	169.5	1.5 0	.040		
		71.9m 11 cm. qtz. vein 70° to C.A. Minor qtzcarbonate and		W4307	169.5	171.0	1.5 0	,001		
		D. D. in voin		W4308		172.5		0.016		
		74 1- 10 cm of vein 50° to C.A. Trace qtzcarbonate	74.1m V.G.	W4309		174.0		029		
		and Po, Py in vein. Also present two specks of V.G.	/4.1m V.O.	W4310	174.0	175.5		.029		
				W4311	175 5	177.0	1 5 0	.001		
		74.5m 2 cm. qtz. vein 50° to C.A. Minor qtzcarbonate and		W4312	177.0	178.5		.002		
		Do Dy in yein		W4313		180,0		.003		
		74.5-77.6m Only minor qtz. veining.		W4314		181.5		0.001		
			-	W4315		183.0		0.001		
		77.6-80.77m 19% qtz, for the 3.17m, However, 44% of the qtz.		W4316		184.5		0.16		
		is in a 27 cm. qtz vein.		W4317		186.0		0.001		
				W4318		187.5		0.001		
		77.9m 10 cm. qtz. vein 70° to C.A. Minor qtzcarbonate and		W4318 W4319		189.0		0.001		
		D- D- in voin		W4320		190.5		0.001		
		To s on s- Sourcel att weins with moderate qtzcarbonate and		W4321		192.0		0.001		
		Po.Py in Black Carbonaceous Phyllite. Veins also have trace		THE REAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO			-			
		Cpy, and possible trace sphalerite.	80.5mV.G.	W4322	192.0	193.5	1.5	0.001		
		cpy, and possible trace spinostiate.				+				-

F001	TAGE	D.C.CO.D.O.C.O.	*	Frasergo		DOTAGE	LE NO FBC-84-7	ASSAYS	
om	To	DESCRIPTION	Mineralization	NO.	From	To Le	ngth Au(oz/t)	73377	
.lm	171.7m	Cont'd.		W4323	193.5	195.0 1	5 0.001		R
				W4324	195.0	196.5	5 0.001		
		80.5m 27 cm. qtz. vein 800 to C.A. Minor qtz-carbonate and		W4 3 2 5	196.5	198.0 1	5 0.001		
		Po, Py and 3.5 specks of V.G. in yein.		W4326	198.0	199.5 1	5 0.001		
				W4327	199 5	_201.d 1	5 0,001		
		80.8 - 95.0m only 11 otz. as yeins in the interval.			201 0	202.5	5 0.001		
					202 5	204 Q 1	5 0.001		
		84.05m 6 cm of z vein 45° to C A with moderate of tags whomate	84 05=	W4330	204 0	205.5 1	5 0.001		
		84.05m 6 cm. qtz. vein 450 to C.A. with moderate qtz-carbonate and Po. Vein also has 5-8 specks of V.G.	V . G .	W4331		207.0.1			
			7,0,	W4332		_208_5_1			
		Cleavage and compositional layering intersection indicates tops			207.0	_210.0.1	0.001		
		uphole at 92 m.	and the second of the second or the second of the second between the second between the second between the second or the second between the second or the second between the second or t	W4334	210 0		5 0.001		
		1377333 55 55 77 77		W4335	217	213.0 1.	5 0.001		
		84.4m One minor fold noted.			213 0	_213.0	5 0.001		
	 				121 A E	216.0 1.	5 0.001		
	 	From 84m, there is an increase in siliceous sediment content		W4338	216 0	217.5 1.	5 0.001		4
	 	from < 5% to 10-15%.		W4339	217 6	219.0 1.	5 0.001		
		17011 < 31 (0 10-13).		W4340	210 0	220.5].	5 0.002		
		95-105m There is 6.6% qtz. veining in this interval.		W4341	220.5	222.0 1.	5 0.001		
	 	The state of the s		W4342	222 0	223.5 1.	5 0.001		
		94.75-95.85m Siliceous sediment. Lower contact sharp at 850			223 5	225.0 1.	5 0.001		
		to C.A.		W4344	1225	226.5 1.	5 0.001		7
						228.0 1.			
	 	102.45m-105.1m Minor calcareous phyllite interhedded with		W4346	728 0	229.5 1.	5 0.001		5
		the knotted phyllite.			229 5	231.0 1.	5 0.001		
	 	the knotted phyllite.			231 0	232.5 1.	5 0.001		
	 	From 91.0-105.0m, there is less K.P. with most of the 14m		W4349	232 5	234.0 1.	5 0.001		
		interval being Black Banded Phyllite with siliceous sediment			234 0	235.5 1.	5 0.001		9
		and calcareous phyllite.	37.1 - 171.7m	W4351		237.0 1.			
	 	and carcareous phyllite.	upto 21 Py Po			238.5 1.			9
	 	95.4m and 96.8m Two isolated minor folds noted.	upto 24 FY.F0			240.0 1.			
	 	95.4m and 90.6m Iwo 1501sted minor 101ds noted			240 0	241.5 1.	5 0.001		9
	 	Below 105m, knotted phyllite is again dominant.			241 5	243.0 1.	5 0.003		2
	 	Below losm, knotted phyllice is again dominant.				244.5 1.			
		96.1m 13 cm. qtz. vein 30° to C.A. Minor qtzcarbonate and		W4 3 5 7		246.0 1.			
	 	Po, Py in vein.			F 4 6 7 5 -	290-011-	5 0.001		5
	 	PO, PY IN VEIN.		W4359	K40-0-	247.5 1.	5 0 001		
	·	05.107		W4360	240	250.5 1.	5 0.001 5 0.001		
	 	In the interval 95-105m, there is trace Cpy and sphalerite			250 5	230-311	0.001		
		in some of the qtz veins.			K 20 . 2	252.0 1.	0.001		81
	+	100 0 1 0 111 godinan had at the total at th		W4363	¥ 2 4. LU	253.5 1.	0.001		
	 	100.8m 1-2 cm. siliceous sediment band tightly folded. Vein	100 0 10			255.0 1.			51
	 	is in a 2 cm, folded siliceous sediment hand. Has tension	100.8m V.G.			256.5 1.			
	 	Rashes which are filled with Qtz. The siliceous sediment fold				258.0 1.5			25
	 	is "V" shaped. There are three separate locations of V.G.		14300	K 28 ' 0	259.5	50_001		
		in siliceous sediment and associated qtz.		 	 				

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A.C.P.C.L.	MINING DIVI	SION · D.D.H. RECORD	PROPERTY	Fraserg				FBC-84		P 5	
FOO	TAGE	DESCRIPTION	% Mineralization	SAMPLE NO.		POOTAGE		1		SSAYS	
From	To	DESCRIPTION	Mineralization		From			Au (oz/	t)		RC
37.1m	171.7m	Cont'd.		W4367	259.5	261.0 262.5	1.5	0.001			- 6
			100.82m V.G.	W4368				0.001			
]	100.82m 2-3 cm. qt2. vein. Vein has three locations of V.G.		W4369	262.5	264.0	_1.5	0.001			8
				W4.370		265.5		0.002			
		106.5m Folded 1-5 cm. qtz. vein with minor qtzcarbonatefand		W4371		267.0		0.032			
		Po, Py.		W4372			1.5_				
				W4373	268.5		_1.5_	0.001			2
		The Black Knotted Phyllite has upto 20% Po.Py as blebs elongated	L			271.5					-
		parallel to foliation.		W4375	271.5	273.0	1.5_	0.001			
				W4376	273.0	274.5	1.5	0.001			
		From 105 - 171.7m Generally weak and isolated qtz. yeins.		W4377	274.5	275,8	1.3	0.001			
		A few veins are upto 20-30 cm. wide. The 66.7m interval has									
		2.51 qtz, as yeins.									
	 										
	 	118-119.0m Minor folding noted on a 10-20 cm. scale. At 117m.									
	 	compositional layering and foliation indicates tops uphole and									
		units are upright.									
		units are aprigne.			1						1
		124.0-125.0m Minor folding noted.									,
		124. 1-123. om Filio Totaling noced.			1						
		110.1m 10 cm. siliceous sediment at 70° to C.A. 111.6m 5 cm. qtz. vein 70°-80° to C.A. Minor qtz-carbonate									-
					+	1					
		and Po, Py in vein.			 			 			
						-					
		Many of the qtz. veins have trace pale brown dolomite. 123.3m 25 cm. qtz. vein 600 to C.A. Moderate qtzcarbonate			+	-		-			
						-					
		and Po, Py in vein at selvage.			-	-					
				 	-						
		121.3 - 121.9m Black phyllite interbedded with K.P.									
		126.8m 5-7 cm. qtz. vein 50° to C.A. Good qtz-carbonate and			-	-					
		minor Po, Py in yein.									
		126.95m 1 cm. qtz. yein down G.A. Strong qtzcarbonate and									
		sulphides in vein.				-					
		131.4m 10 cm. qtz. vein 800 to C.A. Trace qtzcarbonate and						-			
		Po.Py in vein.									
		132.95m 40 cm, qtz. yein 70° to C.A. Trace qtzcarbonate									
	1	and Po, Py in vein.									
		138.6m Folded 12 cm. gtz. vein. Moderate qtzcarbonate									1
		and trace Po Py in yein.									
		139.4m 20 cm. qtz. vein 70° to C.A. Moderate qtzcarbonate									
		and trace Po.Py in vein.									
		130.7m 55 cm, band of calcareous phyllite at 50°-70° to C.A.									- 1
		133.5m Weak minor folding noted for one meter.									
		136,5m 30 cm. of calcareous phyllite with black banded phyllite	1			1		1	-		
,		138-139m Minor folding noted.	 	+		+		1	-		

100	TAGE	SION - D.D.H. RECORD	*	SAMPLE	1	FOOTAG	HOLE NO			ASSAYS	66	_
rom	To	DESCRIPTION	Mineralization	NO.	From	To	Length			7		T
.1	171.7m	Cont'd.				<u> </u>						+
	+	tont of			T							+
	 	144.8m Folded 5 cm. qtz. vein with trace_qtz,-carbonate,			1		1					+
	+··	Po.Py and Cpy in vein.			1	 						+-
		145.8m 3-4 cm, qtz. vein 60° to C.A. Good qtz,-carbonate			 	1						+
	 	and sulphides in vein.			 	 	 					+
		148.7m 5 cm. qtz. vein 70° to C.A. Minor qtzcarbonate and				 	 					4
					+	 	 					4
		Po, Py in vein.			-	 	 		 +-			4
		149.25m 9 cm. qtz. vein 700-900 to C.A. Good qtz-carbonate and			 	 	 					4
		Po, Py in vein.				 	l					4
							ll					- 4
		152.5m Minor folding noted for 30 cm.			 -							
		159.lm 7 cm. of Siliceous Sediment at 70° to C.A.				<u> </u>						
		159.65m 10 cm. of siliceous sediment at 700 to C.A. Contacts				!						
		are sharp.										_
	<u> </u>	168.7-169.85m Calcareous phyllite.										_
		168.3m 4 cm. qtz. vein 80° to C.A. Minor qtzcarbonate and										_
		Po.Py and trace sphalerite in yein.										_
					1			T				-
	+	165.0-168.7 Mainly black banded phyllite with 5% Py.Po.										1
		103.0 100.7 Mainly Diack object physical artists		· · · · · · · · · · · · · · · · · · ·	T	 	-					_
1.7	227.3m	Black Banded Phyllite With Black Carbonaceous Phyllite and				1						~
/1./	227.3m	Minor Siliceous Sediment		·····	†		t					-
		The phyllite is quite lustrous. The Black Banded Phyllite and				1	 					-
		Black Carbonaceous Phyllite has 5-7% Po,Py.			 	 						-
		black Carbonaceous Phyllice has 3-74 10,17.			 	+						~
					+	+	 					-
		The phyllite has minor qtz, yeining.			+	 	 					-
		No. of Ala				+	 					~
		171.7-183m This interval has 5% qtz. in yeins. Most of the			+	 	 					-
		qtz. veins have minor qtzcarbonate and Po, Py and a few of the			-		 		\longrightarrow			
		veins have trace Cpy and sphalerite. A few of the veins are			 							_
		rich in calcite.				 	 					_
		172.05m 29 cm, qtz. yein 90° to C.A. Moderate qtzcarbonate				 	ļ					_
		and good Po, Py in vein.					 					٠.
												
		174.5m 7 cm. qtz. vein 90° to C.A. Good Po,Py in vein.				ļ						_
		175.0m Folded qtz. vein, size unknown.										_
		175,2m 15 cm, qtz. yein 45° to C.A. Trace qtzcarbonate and				<u> </u>						
		Po.Py in yein.										
		FU.FY IN VEIL				T						-
	- 	182.9m 5-10 cm. gtz. vein 30° to C.A. Barren			1							
		102.5m J-10 Cm. qtz. vein 50 to GA. Parten	171.7-227.3m			†						-
		170 104 7m Waimly broated shyllites However the broat			 	—						-
		178-184.7m Mainly knotted phyllite. However, the knots are	e and Burney			 	 					-
		not well developed.	3-104 Py + Po			 	 					-
			There is only weak Po		+	 	 					_

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		SION - D.D.H. RECORD	PROPERTY	Fraserg				FBC-8			• 7
FOOT		DESCRIPTION	% Mineralization	SAMPLE NO.	From	FOOTAG	Length			ASSAYS	
m	То				FIBM	'0	Levigiti				
.7m	227.3m	Cont'd.			 	 	 				
					 						
		In this section, the siliceous sediment usually occurs in					J 				
		I cm. bands. The calcareous phyllite is fine-grained	·			J					
		∠ 1 cm. bands. The calcareous phyllite is fine-grained grayish black and massive. It usually occurs in ∠ 10 cm.				1					
		width.]						
		The Black Carbonaceous Phyllite occurs in units upto several				1					
		meters. The Black Carbonaceous Phyllite is often strongly									
		broken.			1	1					
		broken.			1	 	+				
					 		+				
		From 183-227.3m, there is 2-3% qtz, as veins. Many of the			 	 	+				
		veins are 1-3 cm, in width. Veins are often subparallel to			 						
		foliation, however, foliation is often disrupted adjacent to			-	 	- 				
		veins. It appears the larger > 2 cm. wide veins have better			<u> </u>						
		qtzcarbonate and Po.Py.				J					L
			-			1					
	 	Much of this section has well-developed minor folding.				1					
	 	much of this section has refir developed many			† 		1				
	 	Below 183m, many of the quartz veins have calcite and not			 	 	1				
		below 183m, many of the quartz veins have calcule and not			+	 	+				-
	<u> </u>	qtzcarbonate (ankerite).				+	-} -				
	1			 	 	├ ──	 				
		Compositional layering - foliation at 184.5m indicates tops		ļ	+						L
		uphole.				ļ					
						1	<u> </u>				L
		186.0-194.5m Weak minor folding.				<u> </u>					
		186.45-188.0m Broken core 60% recovery.			<u> </u>		1				
	 										
	 	183.lm 4 cm, qtz. vein 35° to C.A. Good qtz,-carbonate									
	 	and sulphides in vein.									
	 	183.4m 26 cm. qtz. vein 60° to C.A. Moderate qtz-carbonate		····	1	1	1				
	 				 	+	+				
	 	and sulphides in vein.		 	 	+	+	-			
	<u> </u>	100 200			+	+	+				
		190.6m 10 cm. folded qtz. vein 400-700 to C.A. Moderate			 	 	+				
	L	qtzcarbonate and Po, Py in vein.		 	+	 		<u> </u>			
		193.5m 5 cm. gouge at 70° to C.A. and parallel to foliation.			 	4					
					 	J					
		201.3-206.0m 40-50% of the phyllite is calcareous. Below									
	1	which < 10% is calcareous phyllite to 214 8m.		l							
	†										
	 	194.5-227.3m 70-80% of this interval has strong minor folding.			7	7	T				
	+	154, 5-667, 5m /V-6V1 OI GHIS INCELVAL HAS SCHOOL MINUT TO THE HE		1	1	1					
	 	1 200 1 200 4 200 4		1	1	+	 				
	 	208,7-209,4m Pale green sericitic siliceous sediment. Upper and lower contacts sharp at 75° -80° to C.A. Unit has minor		 	1	 	+				
		and lower contacts sharp at 75° -80° to L.A. Unit has minor		 	+		+	 -			
		folding.		 	+	+					
	1						-				
				{	1	1	1	1	- 1	i	i

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A.C.P.C.L.	MINING DIVIS	SION - D.D.H. RECORD	PROPERTY	Frascrg				FBC-E		Page	8
F00	TAGE		*	SAMPLE		FOOTAG			AS	SAYS	
From	To	DESCRIPTION	Mineralization	NO.	From	To	Length				
71.7m	227.3m	Cont'd.					ļ	l			
						l					
		196.9m 20 cm. Broken core.				<u> </u>					
		192.5 - 200.0 Mainly Black Carbonaceous Phyllite.					ļ				
	 				<u> </u>						
		From 190m, there is basically no Po and 5-101 Py. Py occurs				l					
	 	as stringers and blebs parallel to foliation, and in the minor									
		folds.				<u> </u>					
					J	<u> </u>					
		28.85m Folded 5 cm. qtz. vein 35° to C.A. Vein cuts									
	·	foliation. 10-15% Py in vein.				ļ	<u> </u>				
	 										
		214.8-227.3m 30-40% of section is calcareous phyllite. The				<u> </u>					
	 	The Black Banded Phyllite is also strongly carbonaceous,									
						ļ					
		Noted at 215.5m, two late carbonate veinlets at 10° to C.A.					<u> </u>				
		Veinlets cut foliation.									
	 				_	<u> </u>	ļ. <u></u>				
		214m 5 cm. qtz. vein 300 to C.A. and parallel to foliation.					ļ				
		Vein has inclusions of calcite.			4	ļ	<u> </u>				
						ļ	ļ	ļ			
227.3	254.1m	Mainly Sericitic Siliceous Sediment				 		ļ			
							ļ	ļ	-		
		Upper and lower contacts sharp at 65°-75° to C.A.				-	 	ļ			
					 -		 	ļ			
		227.85m 10 cm. qtz. vein 700 to C.A. Moderate Py in vein.					<u> </u>				
				 		 	<u> </u>				
		The siliceous sediment has thin interbeds of black phyllite.		ĺ		 					
		and minor knotted phyllite.				 	 	ļ			
					 	 	<u> </u>				
		For the first meter, there is no minor folding. The majority				 					
		of the siliceous sediment unit has minor folding, noted on a 10-30cm scale, with axial planar crenulations.					ļ	 -			
		10-30cm scale, with axial planar crenulations.				 	ļ		 		
				ļ			 	 			
		There is only Py present in the siliceous sediment.		 _		 	 	 			
		227.85-234,7m 81 qt2. as yeins. Most of the yeins are		 		 	 				
		folded. Veins have weak to moderate qtz-carbonate and sulphides	•			 	 				
								 			
	1	228.0m 5 cm. qtz. vein 70° to C.A. Trace qtzcarbonate and	·	 	+	+	 	 			
		sulphides in vein.	222 7 264 1				 	 	 		
		229,75m 3 cm. qtz. yein 40° to C.A. and subparallel to	227.3 - 254.1m	<u> </u>	+	 	 	 	 -		
	J	foliation. Vein has moderate qtzcarbonate and Po.Py.	2-41 Py, Po	 	+	-	+	 	 		
				1	,						
						-	 	 			
		231.95m 2 cm. qtz. vein folded in a 15 cm. fold. Minor qtzcarbonate and Po.Pv in vein.			 						

	TAGE		*	Frascr		FOOTAG	F			ASSAYS	
	TAGE	DESCRIPTION	Mineralization	NO.	From	100170	Length		1	733713	
227.3	254.1m	C				 			 		
44/.3	7-424-1W-	Cont'd.				† 	l	l		 	
		232.75m lrrcgular 10 cm. qtz. vein. Barren.			-			·		-	
		232,7341 2770 8074 2074 2074				1	 		†		
	 	234.7-239.5m No qtz. veining.							†	1	
										1	
	 	243.0-244.5m Strong minor folding,								1	
	 	247.4-250.9m Strong minor folding.						1			
						i .			1		
	 	From 251.4-254.1m qtz. vein. Upper contact 35° to C.A. Lower									
	† 	contact 60° to C.A. Vein has 5% phyllite inclusions. Vein									
		has trace qtzcarbonate and Po, Py, Cpy and sphalerite.									
	1										
*****		246.55m 52 cm. qtz. vein 80° to C.A. Trace Po, Py, galena				<u> </u>			L		
		and sphalerite in vein.						[
					<u> </u>		<u> </u>				
		248.8m 15 cm. qtz. vein 50-100 to C.A. Trace quartz-carbonate							<u> </u>		
		and moderate Po, Py and trace sphalerite in vein.									
		From 246-250.9m Quartz vein zone with 691 qtz, as yeins. Veins are generally subparallel to foliation. Many of the								<u> </u>	
		Veins are generally subparallel to foliation. Many of the				ļ					
		qt2. veins have sericite associated.				<u> </u>				ļ	
					-				ļ	4	↓
		240.8 - 241.8m 20% recovery.						L			
		245.5 - 245.9m Broken core.							<u> </u>		
					ļ		ļ	<u> </u>	ļ	ļ	
254.1	275.8m	Fine-Grained Black Banded Phyllite With Minor Siliceous Sediment							ļ		
		Foliation is strong at 700-900 to C.A. However, in folded zones			 			 	 	-	
		it could be 00 to C.A.								 	
					 	ļ	 				
		255m 50 cm. of minor folding on a 10-20 cm scale.			 	ļ		ļ		 	
	<u> </u>	255.6m Folded 5-10 cm. qtz, vein with moderate Po.Py and			├	 	 -	 	 		
	1	trace Cpy.			ļ				 	 	
		204			 	 	 		 	-	
		255.4-255.7m Broken core 70% recovery.		-	 	 	 	 	 	 	
		254 1 250 05- 68			 	 	 	 	 -	 -	<u> </u>
		254.1-259.95m 6% qtz. as veins. This qtz. is mainly in three		·	 	 	 		 		·
		veins. 259.78m 19 cm. qtz. vein 70° to C.A. The qtz. vein is at an			<u> </u>	 	 	 	 		
					 	 		 	 		
	_	angle to foliation. There is no qtzcarbonate and moderate	· · · · · · · · · · · · · · · · · · ·		 	 	 	 	 		
		Po,Py and a few specks of a silver-coloured mineral, possibly				 	 		 	 	
		stibnite.			 	1	 	1	 	+	
		200 00 00 00			1	1	 	 	 		
		259.95-267.1m Quartz vein zone with 198 qtz. as veins.		 	 	 	 		 -	 	
	1			1						4	4

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		ION - D.D.H. RECORD	PROPERTY	Frasergo				FBC-84		Paga	10
	AGE	DESCRIPTION	% Mineralization	SAMPLE NO.	From	FOOTAG	Length		ASS	A Y S	
m	To				From	 '0	Length				
,] m	275.8m	Cont'd.				 	 				
		267.1-275.8m 5% qt2. as veins. Below 271.15m, there is only					 				
							 		-		
		trace qtz. veining.			·	-	 				
		The quartz veins in the interval 264.8-267.1m have 10-20%					 				
					·		 				
	ļ	Po.Py and trace Cpy, galena and sphalerite.				 	 				
		From 262.5-275.8m well developed minor folding with			 	 	 				
						ł	 	+-	· +		
		crenulations.				ļ	 				
		261.1m Folded 15 cm. qtz. vein 40°-90° to C.A. Vein has		· · · · · · · · · · · · · · · · · · ·		 -	┼──┤				
	 	minor quartz-carbonate and trace Po,Py.			 	 	 				
	 	minor quartz-carbonate and trace ro,ry.			1	<u> </u>	 				
	 	262.8m 3-5 cm. qtz. vein down C.A. Vein has 30-50% qtz-			 	 	 				
	 	carbonate and minor Py.			 	· · · · · · · · · · · · · · · · · · ·	 				_
	 	caroonate and minor ry.			 	 	1				
	 	264.8-267.1m Strongly folded and crenulated core with 60%			 	 	 		 -		
	 	qtz. Veins have up to 20% Po.Py and more than usual Cpy.				† <i>-</i>	 				
	 	galens and sphalerite, Best Cu. Pb. In is at 266.5m.			 -	1	1				
		galena and sphalefile, sest cu, ro, all is at application				 	 				
		269.65m Broken 20-40 cm. qtz. vein with trace qtzcarbonate			† · · · · · ·	 					
		and Po,Py.				 					
	 					·	1				
	 	270.0m 8 cm, qtz. vein 30° to C.A. Barren.			1						
	 	ETO, OH O CHI QCST TO III									
	 	270.6m 7 cm. qtz. vein 500 to C.A. Trace qtzcarbonate,									
	 	Po.Pv. galena and sphalerite in vein.									
	 	10,17, Kalena and Spindletizes in toxin									
	 	274.8m 1 cm. qtz. vein 50° to C.A. Trace qtzcarbonate,									
	 	and Po, Py in vein.									
	 	275.15m 1-2 cm. qtz. vein 30° to C.A. Trace Po, Py, Cpy									
		and sphalerite in vein.									
	1				1						
	275.8m	End of Hole.			<u> </u>						
						l					
						<u> </u>					
				l	 _	<u> </u>	I				
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	T				<u></u>	L					
	 										