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77-X-02

from	to	length	description
0.0	7.3	7.3	no recovery
59.0	60.1	1.1	broken
650.4	654.0	3.6	fault rock
498.7	507.5	8.8	strongly broken
533.2	542.2	9.0	ditto

total length 22.5 metres
described as bad

No sulphides, ore probably faulted out by major
low angle fault at 650.4 to 654.

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78-X-03

from	to	length	description
0.0	4.0	4.0	no recovery
617.1	621.2	4.1	gouge
701.1	701.9	0.8	gouge
at	799.9		minor breccia
at	806.8		minor breccia
818.4	821.9	3.5	brecciated graphitic phyllite

total length 8.4 metres
described as bad

lots of sulphides but very little with good grade
best sections are:

864.5 to 868, 3.5 m barely 9% Pb+Zn
817.2 to 872.1, 0.9 m over 9%

all else less than 6% Pb+Zn

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77-X-08

from	to	length	description
0.0	46.3	46.3	no recovery
239.9	242.6	2.7	breccia & gouge
288.6	289.3	0.7	gouge
310.6	318.4	7.8	minor gouge & breccia
319.1	319.6	0.5	brecciated
358.4	364.4	6.0	incipiently brecciated
880.3	881.0	0.7	gouge
885.5	885.6	0.1	brecciated
961.9	962.7	0.8	brecciated
977.8	978.0	0.2	brecciated
984.6	984.6	0.0	broken core
361.0	365.0	4.0	finely brecciated
at	426.5		gouge
428.5	429.2	0.7	gouge
825.8	834.3	8.5	brecciated zone
825.0	829.6	4.6	strong breccia

total length 37.3 metres
described as bad

Minor, low grade sulphides

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77-X-09

from	to	length	description
0.0	3.3	3.3	no recovery
65.3	66.8	1.5	brecciated
77.2	90.5	13.3	broken core
100.8	101.8	1.0	gouge
233.5	234.1	0.6	gouge

total length 19.7 metres
described as bad

sulphides at:

625.5	659.2
695.7	706.0

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78-X-03

from	to	length	description
0.0	34.0	34.0	no recovery
306.4	311.1	4.7	gouge
404.3	404.7	0.4	gouge
408.6	416.8	8.2	crackle breccia
547.1	548.5	1.4	broken core and gouge
802.2	803.0	0.8	gouge and broken core

total length 15.5 metres
described as bad

no sulphides

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7B-X-08

from	to	length	description
0.0	27.2	27.2	no recovery
117.9	118.1	0.2	fault breccia
127.1	131.6	4.5	breccia and gouge
131.6	133.6	2.0	incipient breccia
142.1	149.6	7.5	broken core, gouge & bxa
151.0	151.9	0.9	gouge & broken core
249.8	253.9	4.1	broken core & gouge
268.5	269.3	0.8	breccia and gouge
685.1	687.2	2.1	incipient bxa & gouge
702.2	710.3	8.1	ditto + fault rock
712.1	717.8	5.7	breccia
718.9	720.9	2.0	breccia
127.0	133.6	6.6	breccia and gouge
702.3	720.9	18.6	breccia

There is 2.8 m of +12% Pb + Zn ore at 633.2 to 634.1 m
all other sulphides are minor and low grade

78-X-10

from	to	length	description
0.0	25.0	25.0	no recovery
at	41.8		fault
82.1	82.7	0.6	gouge and breccia
138.4	141.4	3.0	fault zone bxa & gouge
332.8	335.0	2.2	breccia and gouge
335.0	337.5	2.5	fault zone bkn core & gou
at	509.1		fault
at	509.7		fault
522.0	522.7	0.7	fault gouge & breccia
540.8	544.7	3.9	incipient breccia
544.7	547.1	2.4	ditto
547.1	549.2	2.1	breccia and gouge
549.2	550.8	1.6	minor breccia
550.8	559.3	8.5	bxa & gouge, fault zone
585.7	586.2	0.5	fault zone
593.0	593.3	0.3	breccia and gouge
593.8	594.2	0.4	ditto
599.5	601.2	1.7	breccia and clay
603.0	603.8	0.8	<u>fault rock</u>

total length 31.2 metres
described as bad

note that the fault rock is a stable, intact rock generally and is due to a low angle fault that usually is beneath the ore.

There are no significant sulphides in this hole.

this comment only applies to fault rock, all other intervals are suspect from a stability point of view

79-01

from	to	length	
0	5.4	5.4	no recovery
529.6	530.4	0.8	breccia
681.3	682	0.7	vuggy
683.5	684.2	0.7	gouge
686	695.8	9.8	breccia
688.4	688.9	0.5	gouge
741.4	757.6	16.2	fault rock

much low grade sulphides at

509.8	530.4
532.3	540.3
554.5	561.6
650.9	662.7

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80-X-11

from	to	length	description
0	15.8	15.8	no recovery
75	75.2	0.2	gouge
84.6	86.8	2.2	broken core and gouge
140.4	140.7	0.3	gouge
143.9	144.9	1	gouge
189.5	189.7	0.2	breccia
197.8	198.1	0.3	broken core and gouge
312.2	312.6	0.4	gouge
334.2	338.1	3.9	broken core and gouge
522.4	522.5	0.1	gouge
585.8	586.3	0.5	gouge
597	598	1	gouge
621	621.2	0.2	broken core and gouge
at	621.4		gouge
698.7	698.9	0.2	gouge
717.5	718.1	0.6	gouge
739.9	741.3	1.4	gouge
744	747.6	3.6	broken core and gouge
775.3	775.4	0.1	gouge
782.5	782.9	0.4	gouge
844.3	844.5	0.2	gouge
915.2	915.4	0.2	gouge and breccia
916.8	917.4	0.6	broken core and gouge

sulphides at :

612.9	619.1
623.8	624.1
726.3	729.6
731.6	739.8

79 X 03

0	4	NR
617.1	621.2	G
701.1	701.9	G
	799.9	minor bxa
	806.8	.
818.4	821.9	SA bx

no SA*

lots of S = but very little grade.

864.5	868	3.5 m	barely +9%
871.2	872.1	0.9 m	+9%

all else < 6%

79X-03

<u>FROM</u>	<u>TO</u>	DESCRIPTION
0	4	No Recovery
617.1	621.2	GOUGE
701.1	701.9	GOUGE
at	799.9	MINOR BRECCIA
at	806.8	MINOR BRECCIA
818.4	821.9	SA BRECCIA

NO SA *

Lots of Sulphide but very little grade

864.5	868.0	3.5 m	hardly 9% Pb+Zn
871.2	872.1	0.9 m	+ 9% Pb+Zn

All Else < 6% Pb+Zn.

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79-X-09

from	to	length	description
0.0	27.7	27.7	no recovery
77.7	84.1	6.4	broken core and gouge
89.8	89.9	0.1	gouge
124.1	124.9	0.8	gouge
155.0	155.2	0.2	gouge
224.1	224.3	0.2	gouge
225.8	226.2	0.4	gouge
283.4	283.7	0.3	breccia
613.8	618.3	4.5	broken core and minor gouge
712.7	716.8	4.1	gouge and broken core
725.0	726.5	1.5	brecciated
787.6	789.1	1.5	breccia
579.8	580.2	0.4	gouge

total length 20.4 metres
described as bad

much sulphide lots of 4% to 8% Pb+Zn but only +9% is:

636.8 to 640.9, 4.1m and
657.3 to 658.3 , 1m

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79-X-13

from	to	length	description
0.0	32.3	32.3	no recovery
57.8	77.4	19.6	gouge and broken core
203.3	203.6	0.3	gouge
274.9	275.3	0.4	gouge
283.0	283.5	0.5	gouge
359.9	360.5	0.6	gouge
364.6	364.9	0.3	gouge
460.9	461.7	0.8	gouge
482.5	482.9	0.4	broken core
550.0	555.4	5.4	gouge and broken core
772.5	774.4	1.9	breccia
779.1	779.6	0.5	broken and ground core
791.0	791.6	0.6	breccia
805.0	805.6	0.6	breccia
861.1	865.2	4.1	heterolithic bxa with volcanic fragments
867.9	868.1	0.2	ditto
873.7	874.2	0.5	ditto
874.6	875.1	0.5	bxa as above with sulphide clasts
876.5	876.6	0.1	heterolithic bxa as above
877.5	878.5	1.0	ditto
878.9	879.0	0.1	ditto
880.0	880.7	0.7	breccia
881.7	882.0	0.3	heterolithic breccia aa
883.2	884.6	1.4	ditto
885.8	886.3	0.5	ditto
892.7	893.0	0.3	bxa w/ graphitic matrix
896.0	896.2	0.2	brecciated 4A
897.3	901.0	3.7	heterolithic breccia
925.6	927.2	1.6	ditto
939.5	940.5	1.0	ditto
947.9	948.3	0.4	4L breccia
997.9	1000.2	2.3	bxtd and contorted 369

total length 50.8 metres
described as bad

note that heterolithic breccia may not be an unstable rock
but probably is due to a steeply dipping fault zone.

hole has several sections of good grade sulphides
over 3 to 10 metre thicknesses.

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79-X-15

from	to	length	description
0.0	22.4	22.4	no recovery
133.9	135.6	1.7	contorted and brecciated
135.6	137.0	1.4	broken core and gouge
137.0	140.2	3.2	rubble and gouge
203.0	206.3	3.3	gouge and broken core
234.8	244.8	10.0	breccia
299.2	302.4	3.2	broken core, poor recovery
302.8	303.2	0.4	breccia
341.9	366.0	24.1	fault zone broken core & gouge <50% recvy
379.1	380.5	1.4	ditto
386.2	424.3	38.1	horrendous fault zone" 30% recvy
424.3	461.0	36.7	ditto <10% recovery

total length 123.5 metres
described as bad

in sulphides below 477, all less than 9% Pb+Zn,
mostly less than 6%

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79-X-17

	from	to	length	description
	0.0	27.4	27.4	no recovery
	36.6	37.0	0.4	gouge
	82.3	82.7	0.4	gouge
	96.7	97.2	0.5	gouge
	123.1	123.4	0.3	gouge
175-200	176.0	179.1	3.1	gouge & broken core
	195.8	201.8	6.0	gouge
	317.7	318.5	0.8	broken core
	334.8	334.9	0.1	gouge
360-340	379.4	381.5	2.1	gouge & broken core
	390.8	391.4	0.6	ditto
	415.2	417.6	2.4	ditto
	538.4	538.7	0.3	gouge
	578.6	579.1	0.5	gouge
	666.0	666.5	0.5	breccia

total length 18 metres
described as bad

There is 2.4 m of +9% Pb+Zn ore at 526.8 to 529.2,
all other sulphides are minor and low grade.