

Cliff Frame
c/o K. Horn Toronto

019652

Telex 06 - 967531

re: Possible extensions of D₁ deposit

Zone A :

2-4 million tonnes to the southwest of the main part of this zone are possible if thickness variation trends reverse. Similarly 5-10 million tonnes possible to the southeast (in the vicinity of the word "OPEN" on the map you have) along strike of Zone A.

Zone B :

No expansion to the North or east is likely (without discovery of an entirely new deposit) but it is possible that Zone B and Zone A could connect beneath the road south east of the dike interference zone. Size potential is considerable say 5 to 10 million tonnes.

No clear indication of a sense of offset on the dike interference zone - may be no fault associated with that dike.

Gregg J. Kern
Cypress Avon

SUMMARY FOR HORIZON: A2

DDH	POLYGONAL AREA	TOTAL INTERVAL	WASTE
77X05	7,760.000	7.000	0.000
79X03	15,440.000	3.500	0.000
79X06	10,480.000	33.200	2.200
79X11	8,560.000	28.100	1.600
79X12	13,360.000	10.600	0.000
79X13	14,600.000	14.400	1.200
79X14	12,720.000	13.500	0.000
79X16	20,240.000	8.700	0.000
79X18	9,120.000	3.500	0.000
80X01	10,040.000	4.300	0.000
80X02	11,080.000	16.900	0.000
80X04	11,640.000	3.500	0.000
80X05	14,720.000	18.200	0.000
80X06	11,720.000	9.600	0.000
80X07	23,080.000	10.400	0.000
80X08	15,880.000	17.900	0.000
80X09	17,480.000	19.600	2.500
80X10	10,520.000	16.000	0.000
80X13	21,680.000	4.700	0.000

POLYGON	ORE VOLUMES	ORE TONNES	-----M E T A L T O N N E S-----			Ag(grams)	Au(grams)	TONNAGE PROPORTION
			Cu	Pb	Zn			
NON-CONT	3,217,104.00	13,611,628.96	19,216.343	798,577.439	835,361.215	1167,381,235.09	14,489,505.98	100.00
4A	85,728.00	273,968.28	144.929	7,983.544	14,511.463	12,970,848.08	141,425.02	2.01
4D+4C	249,784.00	1,008,912.84	1,541.523	49,363.449	63,017.278	85,020,664.89	899,457.75	7.41
4E+4F	538,428.00	2,360,975.28	5,155.537	92,534.206	108,096.052	143,830,724.47	3,575,836.86	17.35
4G+4K	2,145,440.00	9,343,053.16	11,990.021	641,612.720	645,197.296	919,110,689.67	9,757,739.11	68.64
4H	14,656.00	59,526.32	94.170	4,047.235	3,159.206	5,746,833.36	36,445.02	.44
4L	60,720.00	209,847.60	218.298	15,444.107	9,950.281	16,618,702.80	181,935.79	1.54
4J	19,136.00	68,506.88	68.507	2,760.827	4,172.069	5,686,071.04	84,263.46	.50
OTHER	103,212.00	284,398.92	15.676	15.676	23.514	130,894.46	10,189.39	2.09

POLYGON	% Cu	% Pb	% Zn	Ag(g/mT)	Au(g/mT)
NON-CONT	.140	5.870	6.140	85.76	1.06
4A	.050	2.910	5.300	47.34	.52
4D+4C	.150	4.890	6.250	84.27	.89
4E+4F	.220	3.920	4.580	60.92	1.51
4G+4K	.130	6.870	6.910	98.37	1.04
4H	.160	6.800	5.310	96.54	.61
4L	.100	7.360	4.740	79.19	.87
4J	.100	4.030	6.090	83.00	1.23
OTHER	.010	.010	.010	.46	.04

- NOTE: 1. VOLUMES CALCULATED USING DRILL-HOLE ORE INTERCEPTS WHICH MAY BE GREATER THAN TRUE THICKNESSES.
 2. VOLUMES CALCULATED USING CONSTANT THICKNESS OVER POLYGONAL AREA.
 3. TONNES CALCULATED USING ASSUMED SPECIFIC GRAVITIES IN SOME CASES.

SUMMARY FOR HORIZON: B2

DDH	POLYGONAL AREA	TOTAL INTERVAL	WASTE
76X21	12,480.000	3.500	0.000
77X01	16,600.000	3.500	0.200
77X03	23,920.000	3.500	0.000
77X06	13,720.000	29.100	0.600
78X01	8,640.000	10.700	0.000
78X02	14,640.000	19.300	0.200
78X04	11,360.000	8.900	1.300
78X05	7,960.000	13.700	0.000
78X08	32,480.000	3.500	0.000
78X09	16,360.000	5.000	0.000
78X11	11,320.000	9.900	0.000
79X02	13,120.000	3.500	1.000
79X04	9,920.000	4.800	0.000
79X05	8,160.000	3.500	0.000
79X07	13,040.000	9.000	0.000
79X08	14,600.000	3.500	0.000
79X09	19,480.000	4.100	0.000

POLYGON	ORE VOLUMES	ORE TONNES	-----M E T A L T O N N E S-----			Ag(grams)	Au(grams)	TONNAGE PROPORTION
			Cu	Pb	Zn			
NON-CONT	1,847,880.00	6,487,749.72	4,910.646	318,860.919	528,075.186	536,045,365.19	4,942,144.80	100.00
4A	411,176.00	1,311,580.16	626.353	59,444.695	99,835.043	94,761,130.04	802,808.54	20.22
4D+4C	632,388.00	2,105,403.16	1,549.638	94,304.210	160,246.446	158,029,881.29	1,924,269.83	32.45
4E+4F	418,284.00	1,638,828.80	2,032.923	101,645.678	143,362.101	165,543,643.89	1,487,515.94	25.26
4G+4K	288,128.00	1,126,292.48	741.303	58,200.568	116,943.091	110,808,628.01	706,347.63	17.36
4H	.00	.00	.000	.000	.000	.00	.00	
4L	.00	.00	.000	.000	.000	.00	.00	
4J	32,800.00	115,784.00	34.735	7,826.998	12,678.348	10,883,696.00	48,629.28	1.78
OTHER	65,104.00	187,448.32	35.468	262.464	510.742	1,205,917.44	29,083.89	2.89

POLYGON	% Cu	% Pb	% Zn	Ag(g/mT)	Au(g/mT)
NON-CONT	.080	4.910	8.140	82.62	.76
4A	.050	4.530	7.610	72.25	.61
4D+4C	.070	4.480	7.610	75.06	.91
4E+4F	.120	6.200	8.750	101.01	.91
4G+4K	.070	5.170	10.380	98.38	.63
4H	.000	.000	.000	.00	.00
4L	.000	.000	.000	.00	.00
4J	.030	6.760	10.950	94.00	.42
OTHER	.020	.140	.270	6.43	.16

- NOTE: 1. VOLUMES CALCULATED USING DRILL-HOLE ORE INTERCEPTS WHICH MAY BE GREATER THAN TRUE THICKNESSES.
 2. VOLUMES CALCULATED USING CONSTANT THICKNESS OVER POLYGONAL AREA.
 3. TONNES CALCULATED USING ASSUMED SPECIFIC GRAVITIES IN SOME CASES.

SUMMARY FOR HORIZON: A3

DDH	POLYGONAL AREA	TOTAL INTERVAL	WASTE
77X05	8,560.000	9.300	0.000
77X11	43,440.000	3.500	0.400

POLYGON	ORE VOLUMES	ORE TONNES	-----M E T A L T O N N E S-----			Ag (grams)	Au (grams)	TONNAGE PROPORTION
			Cu	Pb	Zn			
NON-CONT	231,648.00	960,601.44	1,527.145	48,274.049	55,292.107	60,843,473.88	562,758.47	100.00
4A	.00	.00	.000	.000	.000	.00	.00	
4D+4C	.00	.00	.000	.000	.000	.00	.00	
4E+4F	133,680.00	555,977.52	934.332	30,812.032	40,456.131	39,187,632.55	119,393.72	57.88
4G+4K	71,904.00	330,039.36	594.071	18,878.251	16,732.996	23,264,474.48	165,019.68	34.36
4H	.00	.00	.000	.000	.000	.00	.00	
4L	8,688.00	27,454.08	27.454	142.761	148.252	258,068.35	.00	2.86
4J	.00	.00	.000	.000	.000	.00	.00	
OTHER	17,376.00	47,784.00	.000	.000	.000	.00	.00	4.97

POLYGON	% Cu	% Pb	% Zn	Ag (g/mT)	Au (g/mT)
NON-CONT	.160	5.030	5.760	63.34	.59
4A	.000	.000	.000	.00	.00
4D+4C	.000	.000	.000	.00	.00
4E+4F	.170	5.510	7.260	70.18	.75
4G+4K	.180	5.720	5.070	70.49	.50
4H	.000	.000	.000	.00	.00
4L	.100	.520	.510	9.40	.00
4J	.000	.000	.000	.00	.00
OTHER	.000	.000	.000	.00	.00

- NOTE: 1. VOLUMES CALCULATED USING DRILL-HOLE ORE INTERCEPTS WHICH MAY BE GREATER THAN TRUE THICKNESSES.
 2. VOLUMES CALCULATED USING CONSTANT THICKNESS OVER POLYGONAL AREA.
 3. TONNES CALCULATED USING ASSUMED SPECIFIC GRAVITIES IN SOME CASES.

**THIS REPORT WAS REQUESTED BY: BOBR .EXPLORE AT: 15:44:42

POLYGON	ORE VOLUMES	ORE TONNES	-----M E T A L T O N N E S-----			Ag(grams)	Au(grams)	TONNAGE PROPORTION
			Cu	Pb	Zn			
NON-CONT	5,296,632.00	21,059,980.12	25,654.134	1,165,712.407	1,418,728.508	1764,270,074.17	19,994,409.25	100.00
4A	496,904.00	1,585,548.44	771.282	67,428.239	114,346.506	107,731,978.12	944,233.57	7.53
4D+4C	882,172.00	3,114,316.00	3,091.161	143,667.659	223,263.724	243,050,546.18	2,823,727.58	14.79
4E+4F	1,090,392.00	4,555,781.60	8,122.792	224,991.916	291,814.284	348,562,000.93	5,482,746.53	21.63
4G+4K	2,505,472.00	10,799,385.00	13,325.395	718,691.539	778,873.383	1053,183,792.18	10,629,106.42	51.28
4H	14,656.00	59,526.32	94.170	4,047.235	3,159.206	5,746,833.36	36,445.02	.28
4L	69,408.00	237,301.68	245.752	15,586.868	10,098.533	16,876,771.15	181,935.79	1.13
4J	51,936.00	184,290.88	103.242	10,587.825	16,850.417	16,569,767.04	132,892.74	.88
OTHER	185,692.00	519,631.24	51.144	278.140	534.256	1,336,811.90	39,273.28	2.47

POLYGON	% Cu	% Pb	% Zn	Ag(g/MT)	Au(g/MT)
NON-CONT	.120	5.540	6.740	83.77	.95
4A	.050	4.250	7.210	67.95	.60
4D+4C	.100	4.610	7.170	78.04	.91
4E+4F	.180	4.940	6.410	76.51	1.20
4G+4K	.120	6.650	7.210	97.52	.98
4H	.160	6.800	5.310	96.54	.61
4L	.100	6.570	4.260	71.12	.77
4J	.060	5.750	9.140	89.91	.72
OTHER	.010	.050	.100	2.57	.08

- NOTE: 1. VOLUMES CALCULATED USING DRILL-HOLE ORE INTERCEPTS WHICH MAY BE GREATER THAN TRUE THICKNESSES.
 2. VOLUMES CALCULATED USING CONSTANT THICKNESS OVER POLYGONAL AREA.
 3. TONNES CALCULATED USING ASSUMED SPECIFIC GRAVITIES IN SOME CASES.

**THIS REPORT WAS REQUESTED BY: BOBR .EXPLORE AT: 16:58:11

HORIZON 3Drill INDICATED (continued)

<u>Polygon DDH</u>	<u>Intercept (m)</u>	<u>Int. (m)</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Ag Gm/Mt</u>	<u>S.G.</u>	<u>Tonnes</u>	<u>Pb-Tonnes</u>	<u>Zn-Tonnes</u>	<u>Ag-Grams</u>
79-X-02	600.0 - 603.5	3.5	4.83	7.82	68.4	3.23	148,322	7,149	11,584	9,952,379
79-X-03	600.0 - 603.5	3.5	3.77	5.63	47.4	4.31	244,980	9,236	13,792	11,612,052
79-X-04	625.8 - 630.6	4.7	3.68	7.82	64.1	3.34	155,724	5,731	12,178	9,981,908
79-X-06	735.4 - 739.8	4.4	4.24	4.32	92.0	4.42	164,919	6,992	7,125	15,172,548
79-X-07	577.8 - 586.8	9.0	4.79	9.18	83.7	3.94	462,398	22,149	42,448	38,743,814
79-X-08	676.3 - 679.3	3.5	4.35	5.64	92.6	3.30	168,630	7,335	9,511	15,615,138
79-X-09	636.8 - 640.9	4.1	3.85	5.43	48.8	2.98	238,006	9,163	12,924	11,614,724
79-X-11	779.8 - 796.2	16.4	6.10	5.53	90.2	4.47	680,298	41,498	37,620	61,362,879
79-X-12	724.4 - 735.0	10.6	5.02	5.33	71.6	4.26	603,284	30,285	32,155	43,195,134
79-X-14	791.6 - 805.1	13.5	5.14	4.06	62.7	4.48	769,305	39,542	31,234	48,235,423
79-X-16	811.5 - 820.2	8.7	6.33	7.59	89.8	4.19	737,808	46,763	55,999	66,236,264
79-X-18	740.4 - 743.9	3.5	3.10	6.83	78.4	3.33	106,293	3,295	7,260	8,014,492

HORIZON 3Drill INDICATED (continued)

<u>Polygon DDH</u>	<u>Intercept (m)</u>	<u>Int. (m)</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Ag Gm/Mt</u>	<u>S.G.</u>	<u>Tonnes</u>	<u>Pb-Tonnes</u>	<u>Zn-Tonnes</u>	<u>Ag-Grams</u>
80-X-04	808.3 - 811.8	3.5	5.21	6.58	83.0	4.87	198,403	10,357	13,035	16,473,117
80-X-05	846.5 - 861.2	14.7	6.15	7.93	99.1	4.48	969,400	59,618	76,873	88,347,291
80-X-06	883.2 - 888.6	5.4	4.27	5.46	99.5	4.21	266,442	11,377	14,548	26,530,715
80-X-08	860.5 - 865.8	5.3	4.20	4.71	60.3	4.11	275,337	11,564	12,968	16,602,821
							<u>9,795,755</u>	<u>525,150</u>	<u>718,574</u>	<u>829,504,370</u>

TOTAL DRILL INDICATED TONNES - 9,795,755

<u>GRADES</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Ag-G/MT</u>
	5.36	7.33	84.7

DY DEPOSIT

Tonnage and Grade by Polygon

9 % Pb/Zn Cutoff

HORIZON 2

Drill INDICATED

<u>Polygon DDH</u>	<u>Intercept (m)</u>	<u>Int. (m)</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Ag Gm/Mt</u>	<u>S.G.</u>	<u>Tonnes</u>	<u>Pb-Tonnes</u>	<u>Zn-Tonnes</u>	<u>Ag-Grams</u>
77-X-01	581.4 - 584.9	3.5	4.63	7.55	79.0	3.75	217,875	10,088	16,449	17,212,125
78-X-02	674.3 - 680.3	6.0	5.38	4.31	70.0	3.54	310,953	16,729	13,402	21,766,752
	684.3 - 694.5	10.2	3.38	6.18	62.8	3.21	479,342	16,202	29,623	30,102,677
	698.9 - 702.4	3.5	3.48	5.67	59.8	3.05	156,282	5,439	8,861	9,345,663
80-X-05	896.1 - 899.6	3.5	3.74	5.31	55.0	4.39	197,286	7,378	10,476	10,850,730
							<u>1,361,738</u>	<u>55,836</u>	<u>78,811</u>	<u>89,277,947</u>

TOTAL DRILL INDICATED TONNES - 1,361,738

<u>GRADES</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Ag-G/MT</u>
	4.09	5.79	65.5

DY DEPOSIT

Tonnage and Grade by Polygon

9 % Pb/Zn Cutoff

HORIZON 3Drill INDICATED

<u>Polygon DDH</u>	<u>Intercept (m)</u>	<u>Int. (m)</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Ag Gm/Mt</u>	<u>S.G.</u>	<u>Tonnes</u>	<u>Pb-Tonnes</u>	<u>Zn-Tonnes</u>	<u>Ag-Grams</u>
77-X-03	700.1 - 703.6	3.5	6.07	4.99	81.0	4.40	368,368	22,360	18,418	30,537,707
77-X-05	709.0 - 716.0	7.0	5.27	7.66	108.3	4.27	231,946	12,223	17,767	25,119,751
77-X-06	576.6 - 580.1	3.5	2.91	6.82	54.3	3.09	148,381	4,318	10,119	8,057,088
	586.5 - 612.1	25.6	6.37	11.58	112.9	3.71	1,303,070	83,005	150,089	147,116,603
78-X-01	616.4 - 619.9	3.5	3.02	5.80	59.7	3.14	94,953	2,868	5,507	5,668,694
	633.7 - 637.2	3.5	3.32	6.50	47.4	3.09	93,441	3,102	6,074	4,431,906
	645.8 - 649.5	3.7	3.98	7.06	64.2	2.99	95,584	3,406	6,042	5,494,493
78-X-04	556.6 - 562.0	5.4	9.49	12.88	151.0	4.19	257,032	24,392	33,106	38,143,453
78-X-05	586.3 - 600.0	13.7	4.97	9.31	78.3	3.24	353,328	17,560	32,895	27,665,619
78-X-09	575.2 - 580.2	5.0	4.26	6.58	75.4	3.34	273,212	11,639	17,977	20,600,184
78-X-11	615.3 - 625.2	9.9	4.71	7.58	74.9	3.45	386,891	18,223	29,326	28,978,173

DY DEPOSIT

Tonnage and Grade by Polygon

9 % Pb/Zn Cutoff

HORIZON 2

Drill INFERRED

<u>Polygon DDH</u>	<u>Intercept (m)</u>	<u>Int. (m)</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Ag Gm/Mt</u>	<u>S.G.</u>	<u>Tonnes</u>	<u>Pb-Tonnes</u>	<u>Zn-Tonnes</u>	<u>Ag-Grams</u>
77-X-09	702.5 - 706.0	3.5	5.37	7.59	84.7	3.57	370,351	19,888	28,110	31,368,797
78-X-08	633.2 - 636.7	3.5	4.41	9.57	81.5	3.40	386,512	17,045	36,989	31,500,728
80-X-02	888.9 - 895.4	6.5	4.38	8.52	75.1	4.42	318,328	13,943	27,121	23,906,433
	900.6 - 904.9	4.3	4.80	9.84	85.9	3.76	179,141	8,599	17,627	15,388,212
80-X-13	782.0 - 786.7	4.7	3.97	5.71	55.3	4.38	446,303	17,718	25,484	24,680,556
							<u>1,700,635</u>	<u>77,193</u>	<u>135,331</u>	<u>126,844,763</u>

TOTAL DRILL INFERRED TONNES - 1,700,635

<u>GRADES</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Ag-G/MT</u>
	4.54	7.96	74.6

CYPRUS ANVIL MINING CORPORATION

1981

ASSAY SUMMARY - DY DRILLING

	<u>INT.</u> <u>M</u>	<u>Pb%</u>	<u>Zn%</u>	<u>Ag</u> <u>Gms/MT</u>	<u>Comb.</u> <u>Pb/Zn</u>
<u>DDH EA-81-X-01</u>					
827.1 - 829.2	2.1	3.26	3.97	56.4	7.23
<u>DDH EA-81-X-02</u>					
490.2 - 492.9	2.7	3.63	3.96	38.1	7.59
(incl.) 490.2-491.2	1.0	4.26	7.04	52.6	11.30
(and) 491.2-492.9	1.7	3.25	3.66	29.5	6.91
590.4 - 590.9	0.5	4.60	4.60	36.0	9.20
592.9 - 593.5	0.6	9.40	10.30	125.0	19.70
604.4 - 605.4	1.0	8.90	10.20	146.0	19.10
607.4 - 607.8	0.4	8.60	10.90	150.0	19.50
<u>DDH EA-81-X-03</u>					
919.5 - 922.1	2.6	2.89	1.77	47.8	4.66
964.7 - 966.2	1.5	3.70	2.49	48.5	6.19
969.3 - 973.6	4.3	3.25	2.55	47.5	5.80
975.6 - 977.8	2.2	1.59	2.56	33.0	4.15

08867831

KILBORN TOR

ANVIL UCR
#OCTOBER 22, 1985

TO: CLIFF FRAME
C/O KILBORN ENGINEERING, TORONTO

FROM: GREGG JILSON
CANC, VANCOUVER

RE POSSIBLE EXTENSIONS OF BY DEPOSIT

ZONE A

2 - 4 MILLION TONNES TO THE SOUTHWEST OF THE MAIN PART OF THIS ZONE ARE POSSIBLE IF THICKNESS VARIATION TRENDS REVERSE, SIMILARLY 5 - 10 MILLION TONNES POSSIBLE TO THE SOUTHEAST (IN THE VICINITY OF THE WORD 'OPEN' ON THE MAP YOU HAVE) ALONG STRIKE OF ZONE A.

ZONE B

NO EXTENSION TO THE NORTH OR EAST IS LIKELY (WITHOUT DISCOVERY OF AN ENTIRELY NEW DEPOSIT) BUT IT IS POSSIBLE ZONE B AND ZONE A COULD CONNECT BENEATH THE ROAD

SOUTHEAST OF THE DIKE INTERFERENCE ZONE. SIZE POTENTIAL IS CONSIDERABLE SAY 5 TO 10 MILLION TONNES.

NO CLEAR INDICATION OF A SENSE OF OFFSET ON THE DIKE INTERFERENCE ZONE - MAY BE NO FAULT ASSOCIATED WITH THAT DIKE.

END OF MESSAGE

KK
KILBORN TOR

ANVIL UCR

06967531

KILBORN TOR

ANVIL UCR
**OCTOBER 22, 1985

TO: CLIFF FRAME
C/O KILBORN ENGINEERING, TORONTO

FROM: GREGG JILSON
CAMC, VANCOUVER

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