KERR ADDISON MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

019310

To E. C. Jacka *From* G. M. Hogg

Subject Kerr-AEX Drill Results *Date* August 12, 1974

Currently we have received assay results on all Kerr-AEX holes to A-20 with the exception of A-19. Assays and averages are listed by Ted Jacka in his current assay file. All hole locations are shown on the accompanying plan, and are also shown (up to A-20) in the assay file. Additional locations are as follows:

A-21	72W	400N
A-22	84W	200N
A-23	68W	200N
A-24	80W	400N
A-25	96W	1800N
A-26	64W	200N
A-27	104W	600N

Estimated sulphide sections (assays not received) are as follows:

A-19	72W - 200N	335.8 - 355.0	Sulphides
		442.0 - 510.0	"
		521.4 - 527.4	"
		531.3 - 583.3	"
		601.6 - 603.3	"
		637.0 - 664.4	"
A-20	84W - 400N	Reported	
A-21	72W - 400N	331.5 - 339.5	11% Combined Pb-Zn
		343.0 - 367.5	11% " "
		367.5 - 390.5	4-7% " "
		594.5 - 643.5	8% " "
		647.5 - 657.0	15% " "
A-22	84W - 200N	593.5 - 619.0	9% Combined Pb-Zn
		755.0 - 843.0	10% " "
		901.0 - 914.5	13% " "
		1126.0 - 1189.0	9-10% " "
A-23	68W - 200N	256.0 - 282.5	10% Combined Pb-Zn
		334.0 - 356.0	10% " "
		364.0 - 370.0	12% " "
		377.0 - 463.0	14% " "
		772.5 - 788.0	11% " "

/2 .....

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To E. C. Jacka *From* G. M. Hogg

Subject Kerr-AEX Drill Results *Date* August 12, 1974

A-24	80W - 400N	459.0 - 493.6	6% Combined Pb-Zn
		585.3 - 667.0	8-10% " "
		1078.5 - 1127.0	11% " "
A-25	96W - 1800N	At 648' - no sulphides reported	
A-26	64W - 200N	248.0 - 315.0	15% Combined Pb-Zn
		(note 155' overburden).	

G. M. Hogg

/js

KERR ADDISON MINES LIMITED
P.O. BOX 91 - COMMERCE COURT WEST
TORONTO, ONTARIO M5L 1C7
TELEPHONE 867-7270

FOR IMMEDIATE RELEASE

PRESS RELEASE - June 24, 1974

Kerr Addison Mines Limited, and AEX Minerals Corporation, of Vancouver, British Columbia, announce a discovery of lead/zinc/silver mineralization on their jointly-held property located north of Vangorda Creek near Faro, Yukon Territory. The drill hole locations and other relevant data are as follows;

Hole No.	Location		Depth	Mineralized Zone				
A-1	76 + 00W	7 + 40S	1026'	853.0 - 863.7	10.7'	1.45% Pb	1.28% Zn	0.59 oz. Ag
A-4	75 + 60W	0 + 60S	700'	537.5 - 547.5	10.0'	2.63% Pb	2.33% Zn	1.59 oz. Ag
				557.0 - 562.3	5.3'	4.05% Pb	3.24% Zn	1.62 oz. Ag
				656.0 - 675.5	19.5'	6.7 % Pb	10.8 % Zn	3.85 oz. Ag
A-5	76 + 00W	2 + 00N	592'	420.0 - 426.0	6.0'	10.6 % Pb	9.62% Zn	3.84 oz. Ag
				526.5 - 586.5	60.0'	5.29% Pb	11.42% Zn	2.70 oz. Ag
A-7	76 + 50W	14 + 00N	1207'	No significant mineralization				
A-8	84 + 00W	11 + 00N	763'	306.8 - 322.0	15.2'	2.41% Pb	4.89% Zn	1.05 oz. Ag
				583.5 - 592.5	9.0'	3.23% Pb	6.11% Zn	1.40 oz. Ag
A-9	76 + 00W	7 + 00N	761'	375.7 - 408.7	33.0'	1.48% Pb	3.71% Zn	0.99 oz. Ag
				410.0 - 416.0	6.0'	5.55% Pb	7.92% Zn	0.80 oz. Ag
				434.0 - 479.0	45.0'	4.32% Pb	7.15% Zn	2.25 oz. Ag
A-10	78 + 00W	2 + 00N	820'	518.0 - 623.0	105.0'	4.39% Pb	6.75% Zn	1.95 oz. Ag
				623.0 - 730.0	Weak Mineralization			
				730.0 - 756.0	26.0'	5.14% Pb	8.03% Zn	2.63 oz. Ag
				767.0 - 775.4	8.4'	3.00% Pb	6.72% Zn	1.82 oz. Ag
				779.0 - 783.0	4.0'	1.73% Pb	3.12% Zn	1.02 oz. Ag
				785.0 - 787.6	2.6'	5.25% Pb	13.80% Zn	2.80 oz. Ag
				802.0 - 815.0	13.0'	4.50% Pb	6.27% Zn	2.24 oz. Ag
A-11	74W on Base Line		820'	379.0 - 387.0	8.0'	6.00% Pb	6.84% Zn	2.10 oz. Ag
				493.5 - 506.5	13.0'	4.50% Pb	3.87% Zn	0.87 oz. Ag
				584.0 - 599.0	15.0'	7.37% Pb	11.45% Zn	3.92 oz. Ag
				693.0 - 700.0	7.0'	2.40% Pb	2.70% Zn	1.38 oz. Ag
				736.0 - 745.0	9.0'	3.38% Pb	5.28% Zn	1.92 oz. Ag

Low consistent values in gold and copper were also obtained, averaging in the range of 0.01 to 0.02 ozs. Au per ton and 0.25% Cu. Drill holes Nos. A-2, A-3 and A-6 were not located in the vicinity of the discovery. The assays for drill holes Nos. A-12 and A-13 are not yet available.

Under an agreement dated August 10, 1973, AEX Minerals Corporation will earn a 40% interest with Kerr Addison retaining a 60% interest. Kerr will be operator of the continuing programme.

Rex Vangorda

Report From Fred Chow July 31/74.

A-16

#12637	761-771
38	-781
39	791
40	801
41	811
42	834-844
43	849-857
44	861-871
45	-888 Assumed to be 888.
46	891
47	903

A-17

2648 -	689-700
	-710
	720
	728
	745-753
2653	761-771
	778
	784
	786-792.5
	797
	802
	807
	812
	817
	820

42 834 - 844

43 849 - 857

44 861 - 871

45 - 888

46 891

47 903

A-17

J6.48 - 689 - 700

- 710

720

728

745 - 753

2653 761 - 771

778

784

786 - 792.5

797

802

807

812

817

822

827

832

837

842

2667 846.5

of y-9-6c

A - 12	84 - W	400 - N	1103.5'
A - 13	68 - W	B - L.	611.0'
A - 14	76 - W	300 - S	1098
A - 15	92 - W	1000 - N	819
A - 16	98 - W	1200 - N	999
A 17	68 - W	400 - S	929
A - 18	92 - W	200 - N	1188
A - 19	72 - W	200 - N	
A - 20	84 - W	600 - N	
A - 21	72 - W	400 - N	
A - 22	84 - W	200 - N	
A -23	68 - W	200 - N	
A -24	80 - W	400 - N	
A -25	-	-	
A -26	64 - W	200 - N	

		467.3	H.21 Shipped July 30 17 4
		491.3	
		485.0	
		493.0	
		500.5	
		507.2	
63		510.0	
64	521.4	527.4	
65	531.3	537.0	
		540.0	
		543.0	
		547.0	
		552.0	
		557.0	
		562.0	
		567.0	Shipped July 26
		572.0	not in assay office
		577.0	July 31st
75		579.7	White Pass.
76		585.3	
77	601.6 -	603.3	
78	637.0 -	647.0	
		651.0	
		659.0	
		664.4	
		673.5	
		683.0	
		693.0	
		703.0	
		711.1	
		718.5	
		724.0	
		729.0	
		738.0	

A21 72W-4N

331.5-339.5   3 Pb   8 Zn

343. 367.5   3 "   8 "

-390.5   4-7% Comb.

404   3-5 " "

~~494.5~~ 394.5 -601.5   3 Pb   5 Zn.

604.0   8 Comb. ?

617.0.   4-10 Comb.

624.   8% "

635   3 Pb   8 Zn.

643.5   6-12 Comb.

647.5 Waste

647.5 657.0   6 Pb - 9 Zn.

Bottom @ 856.

601.5 - N.B.
494.5
107.0

643.5
494.5
149.0

A22 L84W 2N

506-507.7   4 Pb   5 Zn   619 593 26.5   1.1'

593.5-600.5   3 "   6 "   25.5'

-605.0   7 "   10 Zn   619 593.5 25.5

-609   2% Comb.

619   4 Pb   5 Zn

755-796   "   12 Zn

810.5   1% Comb.

820   5 Pb   10 Zn

828   4 Comb.?

834   4 Pb - 15 Zn

843   4 Pb - 6 Zn.

843
755
88

88'

Hole @ 894. Going to 1100 to check A12

A-22 887.8 - 889.3 10 Zn 3 Pb. = 1.5'

901 - 914.5 9 Zn 4 Pb. 13.5

1126 - 1128.5 3 Pb 5 Zn

1128.5 - 1140.0 4" 4"

1140 - 1156 4% Combined.

- 1171.4 5 Pb 9 Zn.

1185 - 1189 5" 9 Zn.

(1126 – 1189 bracketed: 1189 / 1126 / 63')

1262 end of hole.

A23 256 - 265 5 Pb? 13 Zn.

272.5 4 Pb? 4 Zn.

282.5 2 Pb? 6 Zn (256 – 282.5 bracketed: 26.5' ①)

~~292~~ - 292 6% Comb.

297 " "

304 - 324 2% "

334 2-3 Pb 4 Zn

334 356 4 Pb 6 Zn 26.0 ②

364 - 370 " 8 Zn 7 waste

377 - 414.5 8 Pb 20 Zn 27.0 ③

- 431.6 2% Comb. 2.0 waste

431.6 442.0 5 Pb 9 Zn.

451.5 4 Pb 12 Zn

463 3 " 6 Zn (431.6 – 463 bracketed: 463 / 431.6 / 31.4' ④)

479 1.5 Comb.

491 6% Comb.

(256 – 491 bracketed: 40.50% Comb.)

491 — 578 1% Combined thin sections of high grade

578 - 752 @ norm. Scattered pyrite - thin sections of low grade.

last 30 all bleached.

A20

Assay Data for A-20

Sample No	Au	Ag	Pb	Zn	Cu	
29	.01	.44	1.05⁻	.66	.08	
30	.02	1.46	3.15⁻	4.50	.17	A20 667-693 = 26'
	.02	2.28	5.25⁻	8.04	.04	
	.02	2.12	4.35⁻	6.72	.05⁻	
	.005⁻	.50	.28	.27	.05⁻	
	Tr	.16	.30	.48	.07	
35	.02	1.78	3.23	4.98	.13	A20 703-738 = 35'
	.02	2.72	5.10	9.24	.25⁻	
	.02	1.94	3.38	7.44	.04	
	.02	1.46	2.85⁻	6.72	.06	
	.02	1.62	3.15⁻	7.44	.05⁻	
40	.02	1.34	2.43	5.40	.04	
	.02	1.10	2.00	3.72	.06	
	.01	.58	.58	1.18	.06	
	.01	1.08	1.48	2.58	.05⁻	
	.01	.84	1.53	3.24	.03	
45	.01	1.20	1.38	2.34	.07	
	.02	2.46	3.15⁻	5.28	.10	A20 783-826 = 43'
	.02	2.22	5.55⁻	7.44	.07	
	.02	2.26	4.50	3.48	.08	
	.02	1.38	2.15⁻	3.36	.05⁻	
50	.01	0.72	.98	1.74	.05⁻	

TOTAL in A20 — 26' + 35' + 43' = 104'

Fred Chow's Estimates of Grades

A - 19 L72W 2+00N

	Lead		Zinc
467 - 469			
475 - 479	10		20
483	2		3
500	3		5
507	3.5	combined	
540 - 543	13 %	"	
579	7.5	"	
637 - 646	5		20
673	3		5
711	3.5	combined	
718	3.0		5.0
End at 843	Massive to 753		

E.G.J.

A-19

51	335.8 -	340.6
		345.6
		355.0
54	442.0 -	446
		452
	-	458.1
		467.3
		497.3
		485.0
		493.0
		500.5
		507.2
63		510.0
64	521.4	527.4
65	531.3	537.0
		540.0
		543.0
		547.0
		552.0
		557.0
		562.0
		567.0
		572.0
		577.0
75		579.7
76		585.3
77	601.6 -	603.3
78	637.0 -	647.0
		651.0
		659.0
		664.4

E.C.J.

91	738-744.5
92	748.0
	753.0

END OF A-19

A-21 Shipped July 30 '74

Shipped July 26
not in assay office
July 31st
White Pass.

For Mr. Glen Hogg

A-12

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE LTD.
BOX 4518 WHITEHORSE Y.T.
PHONE 667 2694

W.J.
D.M.H.
G.M.H.
M.D.P.
I.D.B.
R.D.S.
G.R.
T.W.B.
E.C.J.

DATE. July 2, 1974

FILE NO. 8279-25

SAMPLE RECEIVED FROM AEX Minerals Corporation

SAMPLE NO.	GOLD Oz. Per Ton	SILVER Oz. Per Ton	LEAD	ZINC	COPPER		
2579 A12	TR	.30	.38	.58	.05	745 - 755 (10)	
2580	.01	1.26	2.33	7.80	.04	- 763 (8)	
2581	.01	.90	2.00	2.70	.04	811 - 821 (10)	
2582	.01	1.30	3.45	3.06	.07	- 831 (10)	
2583	.01	1.12	2.35	3.48	.05	- 841 (10)	
2584	TR	.04	.45	.26	.06	- 853.5 (12.5)	
2585	.005	.64	1.20	2.40	.05	895 - 905 (10)	
2586	.005	.38	.73	1.76	.05	- 915 (10)	40'
2587	.02	1.40	2.18	3.90	.13	- 925 (10)	
2588	.02	.64	1.13	1.68	.09	- 935 (10)	
2589	.005	.44	.25	.22	.07	- 945 (10)	
2590	.02	.88	1.25	1.62	.15	- 955 (10)	
2591	.01	.84	1.00	.80	.19	- 965 (10)	
2592	.02	.76	1.03	.60	.19	- 975 (10	
2593	.02	.82	1.45	2.40	.13	- 985 (10)	
2594	TR	.12	.48	.38	.09	- 995 (10)	
2595	.02	.96	1.00	.90	.13	- 1005 (10)	
2596	.02	1.54	1.45	.20	.21	- 1015 (10)	
2597	.02	.72	.80	.54	.12	- 1025 (10)	
2598	.01	.76	.10	.23	.22	- 1035 (10)	
2599	.02	.48	.10	.19	.15	- 1044.5 (9.5)	
2600 A-13	.02	2.80	4.73	6.96	.25	- 1054.5 (10)	✓
2601 A13	.01	.76	1.25	.62	.21	133.5 - 145.5	(12) } 38'
2602	.04	3.12	8.10	8.40	.16	- 158.5	(13)
2603	.05	2.70	7.65	5.52	.19	- 171.5	(13)
2604	.02	2.68	5.03	4.20	.21	180 - 193.5	
05	.005	0.80	1.50	1.90	.15	- 197.0	
06	.04	2.08	5.25	5.40	.20	- 202.0	
07	.03	0.99	1.25	0.16	.08	- 210.5	
08	.02	1.56	1.63	0.90	.20	- 219.0	
09	.01	0.72	0.90	2.00	.03	398 - 404.0	
10	.02	1.98	3.23	4.74	.15	- 410.5	
2611	.01	0.56	0.80	1.50	.09	428 - 448	

E.C.J.

ASSAYER. [illegible signature]

DATE. JULY 7, 1974.

FILE NO. 8311-15

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE LTD.
BOX 4518 WHITEHORSE Y. T.
PHONE 667 2694 Y1A 2R8

SAMPLE RECEIVED FROM AEX MINERALS CORPORATION

SAMPLE NO.	GOLD Oz. Per Ton	SILVER Oz. Per Ton	LEAD	ZINC	COPPER			
A-15 2612	.005	.66	1.30	1.16	.16	424.4-433		
2613	.01	1.44	3.00	3.00	.03	453.0-463		
2614	.01	3.66	6.00	4.02	.05	-473		
2615	.01	1.78	3.38	3.48	.05	483		
2616	.01	2.56	5.18	7.44	.03	489.5		
2617	.005	1.44	3.15	3.48	.07	493.0		
2618	.01	1.68	5.40	3.18	.03	497.0		
2619	.005	1.40	3.60	3.54	.06	502.0		
2620	.005	.44	1.50	2.22	.03	520-560		
2621	.01	1.02	1.98	3.84	.03	560-570		
2622	.01	1.42	3.60	5.58	.04	-580		
2623	.01	.86	1.83	2.40	.05	-590		
2624	.01	.80	2.40	3.42	.04	-600		
2625	.01	.88	1.93	2.88	.04	-610		
2626	.005	.72	1.40	2.70	.06	-623		

E.C.J.

ASSAYER. K. Hoyland for G. Spalding

A-14

ASSAYER. [illegible]

DATE. July 10, 1974

FILE NO. 8325-8

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE LTD.
BOX 4518 WHITEHORSE Y. T.
PHONE 667 2694 Y1A 2R8

SAMPLE RECEIVED FROM AEX MINERALS

SAMPLE NO.	GOLD Oz. Per Ton	SILVER Oz. Per Ton	LEAD	ZINC	COPPER			
A-14 2627	.01	.64	1.45	1.22	.19	632-636		
2628	.005	.92	.29	.42	.16	873-883		
2629	.005	1.08	.63	.69	.16	883-896		
2630	.02	2.67	6.53	6.96	.30	896-905		
2631	.005	.36	.55	.66	.20	905-915		
2632	.01	1.56	2.00	2.76	.17	915-925		
2633	.01	.64	.33	.46	.15	925-930		
2634	.005	.96	1.73	2.00	.20	932-942		

E.C.J.

ASSAYER. Geo. Spalding

A-66

Glen. : No Intersection

DATE. JULY 17 1974.

FILE NO. 8360-13

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE LTD.
BOX 4518 WHITEHORSE Y. T.
PHONE 667 2694 Y1A 2R8

SAMPLE RECEIVED FROM ABX MINERAL CORPORATION A-16

SAMPLE NO.	GOLD Oz. Per Ton	SILVER Oz. Per Ton	LEAD	ZINC	COPPER
2635	.005	.66	.68	.78	.03
2636	.01	.60	1.19	1.72	.03
2637	.005	.14	.20	.16	.01
2638	.02	.28	.09	.01	.02
2639	.01	.28	.05	.02	.02
2640	.005	.44	.07	.02	.02
2641	.01	.52	.64	1.12	.02
2642	.005	.24	.13	.10	.02
2643	.005	.12	.09	.04	.02
2644	.01	.96	2.30	4.90	.03
2645	.02	1.24	2.35	3.18	.05
2646	.02	.92	1.58	3.24	.04
2647	.005	.62	1.42	3.18	.03

ASSAYER. K. Hoyland for H. Spalding

A-17

DATE. JULY 21, 1974.

FILE NO. 8376-20

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE LTD.
BOX 4518 WHITEHORSE Y.T.
PHONE 667 2694

SAMPLE RECEIVED FROM ABX MINERAL CORPORATION

SAMPLE NO.	GOLD Oz. Per Ton	SILVER Oz. Per Ton	LEAD	ZINC	COPPER
2648	.005	.78	1.98	1.54	.45
2649	.005	.18	.34	.26	.07
2650	.01	.80	1.83	1.40	.25
2651	.005	.76	1.70	1.42	.24
2652	.005	.92	1.88	1.18	.17
2653	.005	1.00	2.00	1.58	.30
2654	.01	.32	.30	.30	.22
2655	.03	2.56	6.38	7.92	.23
2656	.005	.48	1.03	.65	.10
2657	.005	.80	1.83	1.08	.10
2658	.04	1.32	3.15	5.04	.21
2659	.005	.14	.25	.16	.17
2660	.005	.18	.50	.66	.13
2661	.02	.52	.98	1.52	.22
2662	.005	.52	.28	.12	.24
2663	.02	1.40	2.50	1.84	.23
2664	.005	.80	1.85	1.26	.28
2665	.01	.68	1.20	.51	.30
2666	.01	.68	1.43	.66	.33
2667	.005	.58	1.30	.61	.25

E.C.J.

ASSAYER. K. Hayland, for H. Spalding

DATE. JULY 28, 1974.

FILE NO. 8412-33

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE LTD.
BOX 4518 WHITEHORSE Y.T.
PHONE 667 2694

SAMPLE RECEIVED FROM AEK MINERALS CORPORATION

SAMPLE NO.	GOLD Oz. Per Ton	SILVER Oz. Per Ton	LEAD	ZINC	COPPER	
A20 018	.005	.32	.43	.70	.04	603 - 607
019	.02	1.22	2.48	4.14	.10	613
020	.02	.82	1.73	3.06	.04	614 - 622
021	.02	1.26	3.38	2.46	.08	627
022	.01	1.64	2.50	3.54	.04	632
023	.01	1.04	2.85	5.52	.06	637
024	.01	.80	1.88	2.88	.03	642
025	.01	.60	.90	1.76	.04	647
026	.005	.40	.88	1.66	.03	652
027	.005	.44	.98	.74	.04	657
028	.01	.44	.68	.66	.08	662
029	.01	.44	1.05	.65	.08	667
030	.02	1.46	3.15	4.50	.17	667 - 672
031	.02	2.28	5.25	8.04	.04	676
032	.02	2.12	4.35	6.72	.05	689 - 693
033	.005	.50	.28	.27	.05	698
034	TR	.16	.30	.48	.07	703
035	.02	1.78	3.23	4.98	.13	703 - 708
036	.02	2.72	5.10	9.24	.25	713
037	.02	1.94	3.38	7.44	.04	718
038	.02	1.46	2.85	6.72	.06	723
039	.02	1.62	3.15	7.44	.05	728
040	.02	1.34	2.43	5.40	.04	733
041	.02	1.10	2.00	3.72	.06	738
042	.01	.56	.58	1.18	.06	743
043	.01	1.08	1.48	2.58	.05	748 - 753
044	.01	.84	1.53	3.24	.03	759
045	.01	1.20	1.38	2.34	.07	778 - 783
046	.02	2.46	3.15	5.28	.10	783 - 789
047	.02	2.22	5.55	7.44	.07	812 - 817
048	.02	2.26	4.50	3.43	.08	822
049	.02	1.38	2.15	3.36	.05	826
050	.01	.72	.98	1.74	.05	843 - 848

E.C.J.

RECEIVED
AUG - 1 1974
KERR ADDISON MINES LTD.

ASSAYER. Geo - Spalden

DATE. JULY 28, 1974.

FILE NO. 8397-17

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE LTD.
BOX 4518 WHITEHORSE Y. T.
PHONE 667 2694 Y1A 2R8

SAMPLE RECEIVED FROM AEK MINERALS CORPORATION

SAMPLE NO.	GOLD Oz. Per Ton	SILVER Oz. Per Ton	LEAD	ZINC	COPPER	
~~A-30~~ 001	.02	2.84	6.08	11.96	.14	1021-1026
A-18 002	.04	3.40	5.10	9.53	.14	1030
003	.05	3.15	5.48	9.24	.29	1035
004	.05	3.55	6.45	10.11	.20	1040
005	.04	2.76	4.43	6.48	.17	1043
006	.02	.94	1.85	2.28	.08	1049 - 1052
007	.06	3.46	6.38	11.54	.11	1057 - 1062
008	.02	1.96	3.30	4.98	.09	1066
009	.02	1.12	2.78	3.84	.06	1071 - 1076
010	.02	.90	1.58	3.06	.04	1081
011	.02	.70	1.50	2.58	.05	1086
012	.01	.76	1.38	2.70	.05	1092
013	.005	1.32	1.40	3.60	.03	1097
014	.02	2.30	2.20	4.74	.11	1097 - 1103
015	.04	3.36	5.93	10.92	.21	1103 - 1108
016	.02	3.12	4.73	7.32	.25	1108 - 1119
017	.005	.24	.60	.87	.04	1119 - 1120

E.C.J.

ASSAYER. Geo. Spalding

KERR ADDISON MINES LIMITED

MEMO

VANCOUVER OFFICE

DATE Aug. 16/74

TO: Glen Hogg

FROM: Wm S

AUG 19 1974

SUBJECT:

Glen.

Assays for deep Zone in A. 22 are not all Completed

Fred estimates 1136-1189 to be 9-10% Combined. We have assay to 1155.6

Bill

7/8/74 WMS.

AEX - Progress

- Completed 12,236' to July 10th.
- Drilling on A-19 72 @ 200N
  A-20 84 @ 600N
- 3rd drill expected next week.
- Buck has main lite ready for signature.

Hole	Coord	Depth		Footage	width	%Pb	%Zn	oz Ag
A-12	84W. 4N	1103.5'		811-841	30'	2.6	3.08	1.11
				1044.5-1054.5	10'	4.73	6.96	2.80
A-13	68W-0N	611'		145.5-171.5	26'	7.88	6.96	2.91
				180.0-193.5	13.5	5.03	4.20	2.68
			Avg.	145.5-193.5	39.5	5.72	4.92	2.34
A-14	76W-3S	1098'		896.0-905.0	9.0'	6.53	6.96	2.67
A-15	92W-10N	819'		453.0-483.0	30.'	4.13	3.50	2.89
				483.0-502.0	19'	4.43	4.14	1.86
			Avg.	453.0-502.0	49'	4.25	3.75	2.50
				550.-623.0	73'	2.32	3.63	0.86
A-16	98W. 12N	999'		862.-903	41'	6-8% Combined		
A-17	68W-4S	929		689-845	156'	Mass + banded Po, Py. may grade 8-10% Comb		
A-18	92W-2N	1188		1021-1111	90'	Mass + banded Sulphs Grading from 5/10% to 10/15% Overall might go 10% Comb		

D.D.H. A.17: 68W 4S. ; Vert : Ult. depth: 929'.

Sulphide section.

689 - 845'. (156') Massive and banded pyritic and pyrrhotitic sulphide with intercalated phyllites (~2%')
Pyrrhotite rich sections rich in chalcopyrite.
Grade may assay around 8-10% combined Pb and Zn.

DDH. A.18 92W 2N : Vert. · Ult. depth: 1188'.

Sulphide section:

1021 - 1111' (90') - Banded and massive pyritic ~~Action~~ sulphide.
Pyrite, red - amber sphalerite, galena, minor chalcopyrite and barite.
- Mineralized phyllites - sphalerite rich.
- Grade varies from 5-10% in mineralized phyllites to 10-15% in massive sphalerite rich sulphide: Complete section may grade at 10-11%. Pb/Zn.

Cumulative drill footage:

A12. 1104 ∴ 12,236' drilled to date.

D.D.H. A16: 98W 12N: Vert: ult. depth 999'.

0-22 Overburden.

644-765: Weakly mineralized phyllites.

765-857: Massive pyritic sulphide, with sections of graphitic phyllite or sericite phyllite. Section mainly pyrite so not one grade.

862-903: 41' Mineralized silicified graphitic phyllite: Locally 30-40% fine grained Sphalerite, pyrite, galena and minor chalcopyrite May assay at 6-8% combined Pb Zn.

D.D.H. A-15. 92W, 10N : Vertical : Ultimate depth. 819'

Overburden 0-11

		Pb	Zn	Cu	Ag	Au	Ag/Pb	Ag/Zn
Min. phyllite	424.4-433.9 (9.5')	1.3	1.16	0.16	0.66	0.005		
Min. phyllite + bands of Massive sulphide								
	453 - 463 (10)	3.0	3.0	0.03	1.44	0.01		
	463 - 473 (10)	6.0	4.02	0.05	3.66	0.01		
	473 - 483 (10)	3.38	3.48	0.05	1.78	0.01		
	Ave (30')	4.13	3.50	0.04	2.89	0.01	0.7	0.83
Massive Sulphide	483-84.5 (6.5')	5.18	7.44	0.03	2.56	0.01		
Min. phyllite	484.5-93 (3.5)	3.15	3.48	0.07	1.44	0.005		
Massive Sulphide	493 - 497 (4)	5.40	3.18	0.03	1.68	0.01		
Min phyllite.	497- 502 (5)	3.60	3.54	0.06	1.40	0.005		
Weighted Ave	(19')	4.43	4.14	0.05	1.86	0.01	0.42	0.45
Mineralized phyllite.								
Ave:	550 - 623 (73')	2.32	3.63	0.05	0.86	0.01	0.37	0.24
Weighted Ave:	453 - 502 (49')	4.25	3.75	0.04	2.5	0.01	0.59	0.67

Peter - A-14 76W 35

895-942 On Grade.

Please plot on Section (76W) using same elevation as A-4 (743.0') Note on section that "elevation estimated".

Glen.

D.D.H. A-14. 76W 3S ; Vertical ! Ultimate depth . 1098'.

Over-burden 0-11.

		Pb	Zn	Cu	Ag	Au	Ag/Pb	Ag/Zn
Massive sulphide	632-36' (4)	1.45	1.22	0.19	0.64	0.01		
Min. phyllite.	873-883 (10')	0.29	0.42	0.16	0.92	0.005		
Min phyllite	883-896 (13)	0.63	0.69	0.16	1.08	0.005		
Massive sulphide	896-905 (9')	6.53	6.96	0.30	2.67	0.02	0.41	0.38
Min. phyllite	905-915 (10)	0.55	0.66	0.20	0.36	0.005		
Min phyllite	915-925 (10)	2.00	2.76	0.17	1.56	0.01	0.78	0.57
Min phyllite	925-930 (10)	0.33	0.46	0.15	0.64	0.01		
Min phyllite	930-942 (12)	1.73	2.00	0.20	0.96	0.005	0.55	0.48

23 → 1.491 → 1.593 → .16 → 1.01 → 0.005

1.18 → 1.52 → .18 → 0.88 → 0.007

D.D.H. A13 68 W 00 N. B/L.: VERTICAL; Ult. depth. 611'.

0-106 Overburden.

			Pb	Zn	Cu	Ag	Au	Ag/Pb.	Ag/Zn.	
133.5-145.5	(12')	Breccia.	1.25	0.62	0.21	0.76	0.01			
145.5-158.5	(13')	Massive Sulphide.								
		Breccia. -	8.10	8.40	0.16	3.12	0.04			*
158.5-171.5	(13')	"	7.65	5.52	0.19	2.70	0.05			
Ave	(26')		7.88	6.96	0.18	2.91	0.05	0.37	0.42	
171.5-180	(8.2)	Barren phyllite.								
180-193.5	(13.5)	Massive pyritic								
		Sulphide. -	5.03	4.20	0.21	2.68	0.02	0.53	0.64	*
193.5-197.	(3.5)	Breccia.	1.50	1.90	0.15	0.86	0.005			
197-202	(5)	Breccia.	5.25	5.40	0.20	2.08	0.04	0.40	0.39	
(6" recov)										
202-210.5	(8.5)	"	1.25	0.16	0.02	0.49	0.03			
210.5-219	(8.5)	"	1.63	0.90	0.20	1.56	0.02			
398-404	(6')	Min. phyllite.	0.90	2.00	0.03	0.72	0.01			
404-410.5	(6.5)	Massive Sulphide, with 2' phyllite								
			3.23	4.74	0.15	1.98	0.02	0.61	0.42	
428-448	(20')	Min. phyllite								
			0.80	1.50	0.09	0.56	0.01			

Weighted Ave: 145.5-193.5 (39.5') Includes 8.2' Barren phyllite.

D.D.H. A.12. 8400 4N. : Vertical : Ult. depth 1103.5'

overburden 0-6 :

			Pb	Zn	Cu	Ag	Au	Ag/Pb	Ag/Zn
Min. sericite phyllite:	675-685	(10)	1.70	3.40	0.08	0.86	0.01		
Min. phyllites.	685-755	(70')							
	Ave. assay.		0.49	0.742	0.10	0.234	0.005		
Min. bx. sericite phyllite:									
(1' recovered.)	755-763	(8')	2.33	7.80	0.04	1.26	0.01	0.54	0.16
Min. phyllites.	811-821	(10)	2.00	2.70	0.04	0.9	0.01		
	821-831	(10)	3.45	3.06	0.07	1.30	0.01		
	831-841	(10)	2.35	3.48	0.05	1.12	0.01		
	Ave	(30)	2.6	3.08	0.05	1.18	0.01	0.43	0.36
Min phyllites.	841-853.5	(12.5)	0.45	0.26	0.06	0.04	tr		
Min. phyllites:	905-915	(10)	0.73	1.76	0.05	0.38	0.005		
Min phyllites. Ave	905-935	(30)	1.35	2.45	0.09	0.91	0.02	0.6	0.21
Min. phyllites	935-945	(10)	0.25	0.22	0.07	0.04	0.005		
" Ave	985-85	(40)	1.17	1.36	0.17	0.83	0.018		
"	985-995	(10)	0.48	0.38	0.09	0.12	tr.		
" Ave.	995-1015	(20)	1.23	0.55	0.17	1.25	.02	1.02	2.27
" Ave	1015-1046.5	(29.5)	0.33	0.32	0.16	0.65	.02		
Massive Sulphide	1046.5-1054.5	(10')	4.73	6.96	0.25	2.80	0.02	0.59	0.40

AEX MINERALS CORPORATION. July 10/74.

Report on holes drilled on Kerr-Addison - Vangorda Property.

D.D.H. A.11 74 W 00 N B/L. VERTICAL. ULT. DEPTH. - 782'.

Overburden 0-12.

			Pb	Zn	Cu	Ag oz/ton	Au oz/ton	Ag/Pb	Ag/Zn
Massive sulphide:	379-387	(8)	6.00	6.84	0.12	2.70	0.02	0.45	0.39
Sulph + phyllite	390.5-395.5	(5)	2.10	2.58	0.15	1.28	0.01	0.6	0.5
Massive sulphide	398.5-402.5	(4)	1.95	1.26	0.21	1.12	0.01	0.57	0.89
* Min. phyllite	406.5-419	(12.5)	0.53	0.40	0.07	0.28	0.005		
Min. phyllite	437-441	(4)	1.30	0.58	0.08	0.46	tr.		
Min. phyllite.	432-453.5	(21.5)	0.28	0.27	0.03	0.22	tr.		
Massive sulphide.	493.5-500	(6.5)	4.88	3.84	0.15	0.96	0.01		
Massive sulphide	500-506.5	(6.5)	4.20	3.90	0.20	0.78	0.005		
	Ave.	(13')	4.54	3.87	0.18	0.87	0.008	0.19	0.22
Massive sulphide.	586-591.5	(7.5)	6.00	9.60	0.15	3.28	0.04		
	591.5-599	(7.5)	8.74	13.5	0.20	4.56	0.04		
	Ave	(15')	7.37	11.45	0.18	3.92	0.04	0.53	0.34
Massive sulphide	693-700	(7')	2.40	2.70	0.27	1.38	0.02	0.58	0.5
Min. phyllite	700-704	(4')	0.33	0.54	0.12	0.7	0.01		
Massive sulphide + bx** min phyllite.	728-736.5	(8.5)	0.88	0.66	0.15	0.92	0.01		
Massive sulphide	736.5-745	(8.5)	3.32	5.24	0.13	1.92	0.01	0.57	0.36

* Min = mineralized

** bx = brecciated.