

OCT 01 1973 823795
of BC 4/6

KERR ADDISON MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

To G. M. Hagg From W. M. Sirola

Subject CONSOLIDATED REXSPAR SUMMARY OF 1973 DIAMOND DRILLING Date September 28, 1973

During the interval August 25 to September 15, 1973 six diamond drill holes totalling 2,026 feet were drilled on the Rexspar property. The contractor was Coates Enterprises Ltd. Five holes were drilled BQ size and the sixth hole was drilled NQ to 220 feet then BQ to 526 feet.

Drill holes 73-1 to 73-3 were drilled on resistivity highs; holes 73-4 and 73-5 were drilled on MoS₂ soil anomalies and 73-6 was drilled on the 'F' zone where previous drilling had not been definitive because of poor core recovery.

The locations, bearings, depth and inclination of the drill holes together with assay data are shown on the accompanying table and following is a brief summary of rock types and/or mineralization encountered in each drill hole.

vuse
J.H.S.
P.M.K.
G.M.H. ✓
R.D.S.
B.C.B.
I.D.B.
M.B.R.
J.H.F.
E.G.J.

DDH-73-1

0-250' - quartz-sericite-schist with interbedded chlorite and carbonaceous schist. No mineralization other than traces of chalcopyrite, pyrite and pyrrhotite.

DDH-73-2

0-258' - quartz-sericite-schist, more silicified than in 73-1. Traces of chalcopyrite, pyrite and pyrrhotite. No CaF₂ or MoS₂.

DDH-73-3

0-300' - quartz-sericite-schist. Average pyrite-pyrrhotite content less than 3% but increasing to 8-10% in last 85'. No MoS₂ or CaF₂.

DDH-73-4

0-319' - tuffaceous rocks (trachyte). Interval from 185-228' (43') averaged 3.82% CaF₂ + .009 ? MoS₂. 319-338' - quartz-sericite-gneiss ?, 15-20% pyrite.

DDH-73-5

0-260' - lithic tuff with narrow bands of quartz-sericite-schist. From 179-248' (69') assayed 6% CaF₂ and 0.069% MoS₂. From 260-328' carbonaceous schist. No CaF₂ or MoS₂. Minor pyrite.

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CONSOLIDATED REXSPAR

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- 2 -

DDH-73-6

0-160' - siliceous tuff (trachyte). 160-526' - carbonaceous schist, quartz-sericite-schist and phyllite. Pyrite-pyrrhotite content less than 5%.

WMS/rb

Bill

W. M. Sirola

Enclosure

Grab samples from U-Fluorite area test for
rare earths gives

Y 0.1%
La 0.4-0.5%
Yt 0.001%
Ce 0.2%
Zr 0.1%
Rb 0.01%.

no gold, no silver.

DISCUSSION OF RESULTS

Drill Hole Data

<u>Hole No.</u>	<u>Approx. Elevation</u>	<u>Location</u>	<u>Incl.</u>	<u>Bearing</u>	<u>Depth</u>
73-1	2920	L42N+8W	-90 ⁰	-	250'
73-2	3220	L24+50W; 4+00E	-90 ⁰	-	258'
73-3	3270	L23+00N; 13+00W	-90 ⁰	-	300'
73-4	3550	L8+40N; 8+60E	-90 ⁰	-	358'
73-5	3850	L27+50S; 22+50W	-70 ⁰	234 ⁰	328'
73-6	3925	L21+30S; 26+50W	-70 ⁰	230 ⁰	526'
Total					<u>2020'</u>

Assay Data from Drill Core

<u>DDH No.</u>	<u>Sample No.</u>	<u>Interval</u>	<u>Sample Length</u>	<u>CaF₂%</u>	<u>MoS₂%</u>	<u>U₃O₈%</u>	<u>Cu %</u>
73-4	737	98-106	8'	2.20	0.008		
	736	106-111	5'	2.18	0.004		
	738	185-190	5'	2.20	0.006		
	739	190-198	8'	1.11	0.008		
	740	198-205	7'	5.26	0.009		0.14
	741	205-210	5'	4.58	0.005	.02	
	742	210-218	8'	6.82	0.014	.01	
	743	218-228	10'	3.04	0.013		
	744	305.5-312	8.5'	2.77	0.008		
	73-5	745	179-185	6'	6.77	0.058	.03
746		185-190	5'	15.27	0.078	.01	
747		195-200	5'	4.16	0.052		
748		200-205	5'	2.52	0.050		
749		205-210	5'	3.70	0.042		
750		220-226	6'	9.08	0.093		
751		233-238	5'	7.38	0.083		
752		238-248	10'	7.62	0.076		

MESSAGE FOR

Oct 3/73

M

WHILE YOU WERE OUT

Bill Siola will

M

be checking geology

OF

and geophysics in

PHONE NO.

Foghorn Creek area

C

to assess possibility

WILL CALL AGAIN

WANT TO SEE YOU

of a SW-trending

MESSAGE

CaF₂ zone. Report to follow.

GMH.

TIME

DATE

RECEIVED BY