

**ALION NICKEL MINES LIMITED**  
**MCKENZIE RED LAKE GOLD MINES LTD.**

DD-21

**DIAMOND DRILL CORE LOG**

*PERCEPS PROPERTY*

**COLLAR CO-ORDINATES**

**Location**

109 DR. E.

**Section**

A 700

**LAT** 10941.35° DEP 9205-24

**HOLE NO.**

13

**TOTAL DEPTH**

93

**ELEVATION** 526.41

**SHEET NO.**

1

**FT. RECOVERED**

**AZIMUTH** N 19° 59' W **DIP** Flat

**DATE BEGUN**

May 23/68

**% RECOVERY**

**HOR.** **VERT**

**DATE FINISHED**

May 23/68

**SIZE BIT**

AG

DEPTH FEET	FORMATION	SAMPLE NO.	OZ AU PER TON	OZ Ag VALUE PER TON	AVGS	SLUDGES <i>oz. Ag.</i>			
						SAMP.NO.	FROM	OZ.AU	VALUE
0	Gray lightly altered granite.								
25.0	Ktals blurred. Very slight bleaching & sil. in places. Considerable chloritic alteration.					3489	30/40	.02	.14
26.0	Fresh, grayish pink granite.								
30.0	Very slight alteration.					3493	50/60	TR	TR
30.9	0.5' rugged, white quartz stringer								
30.8	at 45° 3 1/2' pyrr. lt. chalc	3555	TR	1.60	103 CU TR NI	3494	60/70	TR	.02
30.8	Light gray, slightly bleached & sil. granite. Few fractures								
46.5	Very little mineralization.					3495	70/80	TR	TR
	30.8-31.8 Silicified Spars of 6" wh. gts. sparse (min.)	3556	TR	.04		3496	80/90	TR	.02
46.5	Fresh, grayish pink granite								
48.0	Very little alteration								
48.9	Light gray, slightly bleached & slight silicified granite.								
65.0	Few fractures. Very little mineralization.								
	1/2" quartz string and several fractures arsenic.	3558	TR	.82					
65.0	Fresh, grayish pink granite								
69.5									
69.5	Light gray, slightly bleached, altered granite. Very slight sil in places & considerable chloritic alteration. Occasional tiny quartz filled fracture.								
76.0	Fresh, grayish pink, granite								
79.0									
79.0	Light gray, fairly well bleached, and slightly silicified granite.								
93.0	Some tiny quartz filled fractures. Few small blebs mineral								

AMPL

Continued Page 2

LOG BY

A. W.

DDM No 13

Page 2

DIAMOND DRILL CORE LOG

RECEIVED PROPERTY

COLLAR CO-ORDINATES

Location 109 DR. E

Section

LAT \_\_\_\_\_ DEP \_\_\_\_\_

HOLE NO. 13

TOTAL DEPTH

ELEVATION \_\_\_\_\_

SHEET NO. 2 of 2

FT. RECOVERED

AZIMUTH \_\_\_\_\_ DIP \_\_\_\_\_

DATE BEGUN

% RECOVERY

HOR. \_\_\_\_\_ VERT \_\_\_\_\_

DATE FINISHED

SIZE BIT

DEPTH FEET	FORMATION	SAMPLE NO.	OZ AU PER TON	VALUE PER TON	AVGS	SLUDGES			
						SAMP.NO.	FROM	OZ.AU	VALUE
790	Continued.								
93.0	80.5-81.0 2" white quartz at 35° with good arsenic	3559	.005	.06					
	83.0-85.3 Few tiny grey quartz fractures at 35° sparse py	3560	TR	TR					
	87.3-89.3 Few small quartz fract & light py	3561	.005	.28					
	89.3-91.2 (5%) Few small quartz fractures. light py	3562	.005	.12					
930	End of Hole								