

DIP TESTS									
TEST	FROM	TO	TOTAL	DIP		LATITUDE		DEPARTURE	
					CORR.		CUM.		CUM.

DIAMOND DRILL HOLE LOG

Project 514 Bond

ELDORADO NUCLEAR LIMITED

LOCATION Bond Claims
SECTION
LATITUDE 4 + 10 N
DEPARTURE 00 E
ELEVATION Surface
CORE AXT
STORAGE Whitehorse

HOLE No. B-1
AZIMUTH 315°
DIP -50°
LENGTH 127.0'
PURPOSE
COMPLETED 10/8/76
LOGGED BY C.J. Riley

FOOTAGE		DESCRIPTION	CORE SAMPLES				
FROM	TO		FROM	TO	WIDTH	%	AVERAGES
0.0	40.5	Start of core. Volcanic, intermediate tuffaceous, some argillaceous component medium grey, very fine grained, in places saturated with randomly oriented buff barite veinlets. 25% lost core, 3000 cpm.					%U ₃ O ₈
40.5	44.0	Contact zone, brecciated grey volcanic saturated with milky white quartz and barite. 25% lost core. 3000 cpm.	40.5	44.0	3.5	7508	<0.001
44.0	45.0	Contact between grey volcanic and green phyllite. Sheared and mylonitized saturated buff barite and milky white quartz. 25% lost core. 5000 cpm.	44.0	45.0	1.0	7509	0.008
45.0	54.2	Contact zone. Brecciated green phyllite, sheared at 50°, heavily saturated with buff barite and milky quartz. 30% lost core, 3000 cpm.	45.0	54.0	9.0	7510	0.002
54.2	65.8	Phyllite - pale olive green, very fine grained, sheared 50° - 80° - contorted. Thin bands of buff barite conformable to shearing. Probably originally an intermediate volcanic. 30% lost core 3000 cpm.					
65.8	84.6	Barite vein, buff, medium grained, massive, with 30% milky white quartz 30% lost core 3000 cpm.					
84.6	107.4	Phyllite as at 65.8. 40° - 30° - 20°. 10% lost core 3000 cpm.					
107.4	109.3	Barite vein, buff with minor white quartz. Some brecciated fragments green phyllite. 3% pyrite in stringers. Sheared 30° 3000 cpm.					
109.3	127.0	Phyllite as at 65.8. 30% lost core 3000 cpm.					
127.0	127.0	Foot of hole.					

Drilled by: Wink International Diamond Drilling
Core size: AXT
Driller: Sean Ivens
Nothing left in hole
Radiometrics: McPhar TV1-A #176-69