

Hole No. **MXUD01**  
 Project: EL 34-2010  
 Prospect: Murchison Mine  
 Grid:

Collar Location  
 East: 382684  
 North: 5370885  
 RL: 461.5m  
 Proj. GDA94

Total Depth: 229.80m

Logged by MB  
 Drilled by ED/ll  
 Drill type LF70  
 Drill Date

Massive  
 Pervasive  
 Disseminated  
 Narrow vein



From	To	Colour/Weathering	Structure type 1	Structure type 2	Angle CA	Graphic structure	Log grain size	Description	Silica	Sericitic	Albite	Carbonate	Chlorite	Hematite	Vein Qtz %	Mineralization Assemblage	% Veining	Dissemination	Pervasive
0	1							0-3.6 siliclastic glacial deposits											
1	2																		
2	3																		
3	4							3.6-4.8 green-brown clays											
4	5							4.8-7.7											
5	6							weathered zone in carb altered											
6	7							dacitic lavas.											
7	8																		
8	9							7.7-11 weakly foliated, weakly											
9	10							dacitic clast bearing dk green carb											
10	11							altered dacitic lava or volcaniclastic											
11	12							11-19.8											
12	13	45° to 10m						v. strongly carbonated altered											
13	14							coarse dacite hyaloclastic or											
14	15							hyaloclastic jagged breccia											
15	16																		
16	17							dacitic clasts supported by											
17	18							carbonate rich matrix											
18	19							no significant min.											
19	20																		
20	21							19.7-32.4m.											
21	22							dark green, strongly carbonate											
22	23	veins generally 30-50/100cm.						veined, leucocratic (mm) flecked											
23	24							fine grained dacitic lava											
24	25																		
25	26																		
26	27																		
27	28																		
28	29																		
29	30																		

\* PLANNED COLLAR LOCATION 382575 E, 5370500 N, 463 RL.  
 GPS Pickup pending 24/8/12.