



Job No: 14-02091
Client: Mount Polley Mining Corporation.
Project: Mount Polley Mine, Likely, BC
Sounding ID: RSCPT14-07
Date: 08-Oct-2014

Seismic Source: Beam
Source Offset (m): 0.65
Source Depth (m): 0.00
Geophone Offset (m): 0.20

SCPT_u SHEAR WAVE VELOCITY TEST RESULTS - V_s

Tip Depth (m)	Geophone Depth (m)	Ray Path (m)	Ray Path Difference (m)	Travel Time Interval (ms)	Interval Velocity (m/s)
7.00	6.80	6.83			
8.03	7.83	7.86	1.03	2.19	468
9.00	8.80	8.82	0.97	1.78	544
10.00	9.80	9.82	1.00	2.64	378
11.15	10.95	10.97	1.15	2.84	404
11.55	11.35	11.37	0.40	1.19	336
12.13	11.93	11.95	0.58	1.69	343
12.60	12.40	12.42	0.47	1.90	247
13.05	12.85	12.87	0.45	1.83	245
13.97	13.77	13.79	0.92	2.24	411