



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<sub>u</sub> SHEAR WAVE VELOCITY TEST RESULTS - V<sub>s</sub>**

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