



Job No: 14-02091
Client: Mount Polley Mining Corporation
Project: Mount Polley Mine, Likely, BC
Sounding ID: RSCPT14-16
Date: 25-Oct-2014

Seismic Source: Beam
Source Offset (m): 0.60
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) |
|---------------|--------------------|--------------|-------------------------|---------------------------|-------------------------|
| 2.98 | 2.78 | 2.84 | | | |
| 4.03 | 3.83 | 3.88 | 1.03 | 2.84 | 363 |
| 5.03 | 4.83 | 4.87 | 0.99 | 3.43 | 289 |
| 6.03 | 5.83 | 5.86 | 0.99 | 4.08 | 244 |
| 7.00 | 6.80 | 6.83 | 0.97 | 5.05 | 191 |
| 7.97 | 7.77 | 7.79 | 0.97 | 4.87 | 198 |
| 8.97 | 8.77 | 8.79 | 1.00 | 3.10 | 321 |