



Job No: 14-02091
Client: Mount Polley Mining Corporation
Project: Mount Polley Mine, Likely, BC
Sounding ID: RSCPT14-02
Date: 10-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) |
|---------------|--------------------|--------------|-------------------------|---------------------------|-------------------------|
| 11.03 | 10.83 | 10.85 | | | |
| 12.07 | 11.87 | 11.89 | 1.04 | 2.41 | 431 |
| 12.50 | 12.30 | 12.32 | 0.43 | 1.03 | 416 |
| 13.50 | 13.30 | 13.32 | 1.00 | 2.11 | 474 |
| 16.00 | 15.80 | 15.81 | 2.50 | 5.16 | 484 |
| 16.50 | 16.30 | 16.31 | 0.50 | 1.20 | 415 |