



Job No: 14-02091
 Client: Mount Polley Mining Corporation
 Project: Mount Polley Mine, Likely, BC
 Start Date: 01-Oct-2014
 End Date: 01-Nov-2014

CONE PENETRATION TEST SUMMARY

| Sounding ID | File Name | Date | Cone | Assumed Phreatic Surface ¹ (m) | Final Depth (m) | Northing ² (m) | Easting (m) | Elevation (m) | Refer to Notation Number |
|-------------|----------------|-------------|------------------|---|-----------------|---------------------------|-------------|---------------|--------------------------|
| RSCPT14-01 | 14-02091_RS01 | 01-Oct-2014 | 418:T1500F15U500 | 1.9 | 14.675 | 5819871.83 | 595252.96 | 931.29 | |
| RSCPT14-02 | 14-02091_RS02 | 10-Oct-2014 | 418:T1500F15U500 | 3.0 | 16.600 | 5819956.83 | 595200.65 | 933.03 | |
| RSCPT14-03 | 14-02091_RS03 | 02-Oct-2014 | 418:T1500F15U500 | 2.6 | 20.525 | 5819937.31 | 595129.86 | 932.47 | |
| RSCPT14-04 | 14-02091_RS04 | 04-Oct-2014 | 418:T1500F15U500 | 6.5 | 17.250 | 5819912.66 | 595105.56 | 932.27 | |
| RSCPT14-05 | 14-02091_RS05 | 27-Oct-2014 | 418:T1500F15U500 | 0.0 | 17.600 | 5819924.42 | 595188.02 | 937.43 | 5 |
| RSCPT14-06 | 14-02091_RS06 | 07-Oct-2014 | 418:T1500F15U500 | 0.0 | 20.225 | 5819920.26 | 595177.07 | 937.76 | 5 |
| RCPT14-06 | 14-02091_RP06 | 17-Oct-2014 | 418:T1500F15U500 | 0.0 | 18.100 | 5819922.37 | 595176.22 | 937.71 | 3, 5 |
| RSCPT14-07 | 14-02091_RS07 | 08-Oct-2014 | 418:T1500F15U500 | 0.0 | 14.175 | 5819902.21 | 595053.58 | 931.58 | |
| RSCPT14-08 | 14-02091_RS08 | 28-Oct-2014 | 418:T1500F15U500 | 0.0 | 28.875 | 5819890.40 | 595169.41 | 947.50 | 5 |
| RSCPT14-10 | 14-02091_RS10 | 16-Oct-2014 | 418:T1500F15U500 | 2.6 | 16.275 | 5819967.55 | 595151.21 | 932.24 | |
| RSCPT14-11 | 14-02091_RS11 | 15-Oct-2014 | 418:T1500F15U500 | 0.0 | 10.625 | 5819991.32 | 595169.95 | 931.06 | 5 |
| RSCPT14-13 | 14-02091_RS13 | 31-Oct-2014 | 418:T1500F15U500 | 0.0 | 22.950 | 5819770 | 595407 | 933.06 | 5,6 |
| RSCPT14-14 | 14-02091_RS14 | 17-Oct-2014 | 418:T1500F15U500 | 0.6 | 13.975 | 5819937.03 | 595100.52 | 930.45 | |
| RSCPT14-15 | 14-02091_RS15 | 20-Oct-2014 | 418:T1500F15U500 | 0.4 | 18.825 | 5819960.89 | 595100.02 | 930.20 | |
| RSCPT14-16 | 14-02091_RS16B | 22-Oct-2014 | 418:T1500F15U500 | 0.0 | 12.475 | 5819976.38 | 595078.31 | 930.28 | 4 |
| RSCPT14-16 | 14-02091_RS16C | 25-Oct-2014 | 418:T1500F15U500 | 0.0 | 8.975 | 5819975.79 | 595079.20 | 930.44 | 5 |
| RSCPT14-17 | 14-02091_RS17 | 23-Oct-2014 | 418:T1500F15U500 | 0.0 | 13.950 | 5819994.09 | 595086.97 | 929.99 | |
| RSCPT14-18 | 14-02091_RS18 | 24-Oct-2014 | 418:T1500F15U500 | 0.0 | 11.850 | 5820025.89 | 595012.98 | 934.84 | |
| RSCPT14-19 | 14-02091_RS19 | 24-Oct-2014 | 418:T1500F15U500 | 2.0 | 7.075 | 5820043.69 | 594886.51 | 942.67 | |
| RSCPT14-21 | 14-02091_RS21 | 01-Nov-2014 | 418:T1500F15U500 | 14.2 | 25.550 | 5819715 | 595334 | 968.91 | 6 |
| RSCPT14-22 | 14-02091_RS22 | 30-Oct-2014 | 418:T1500F15U500 | 0.1 | 18.400 | 5819981.72 | 595124.54 | 929.77 | |

1. Assumed phreatic surfaced based on pore pressure dissipation tests, unless otherwise noted. Equilibrium pore pressure profiles were used for interpretation tables.
2. Coordinates were provided by the client in a localized Tailings Grid datum which was noted to be similar to datum NAD 83. No transformation file was available, coordinates were uploaded to ConeTec Data Services in datum NAD83 UTM Zone 10 North.
3. This hole was conducted due to a minor tip baseline shift in test RSCPT14-06 (14-02091_RS06). Refer to the report for additional information.
4. The top part of the sounding was recompleted at a later date.
5. No pore pressure dissipation tests reached equilibrium. The phreatic surface was assumed to be at ground surface and hydrostatic conditions were assumed for the interpretation tables.
6. Coordinates were obtained using a handheld GPS in datum NAD83, UTM zone 10 North. Elevation was based on the adjacent bore hole elevation provided by the client.