828215

# DOWN HOLE SURVEY DATA

**COMPANY:** Golden Triangle
**PROJECT:** Main Creek Magnesite
**HOLE NUMBER:** MC 53

| Depth | Dip | Bearing | Interval | | Length | Vertical Distance | | Horizontal Distance | | Co-ordinates | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (m) | | (AMG) | From | To | (D) | D.sin dip | R.L. | D. cos dip (HD) | Cumulative HD | N. distance HD. cos brg. | N. co-ordinate | E. distance HD. sin brg. | E. co-ordinate |
| COLLAR | -53 | 245 | | | | | 2098.20 | | 0.00 | | 5,399,083.2 | | 347,020.7 |
| 0 | -53 | 245 | 0 | 27.5 | 27.5 | 21.96 | 2076.24 | 16.55 | 16.55 | -6.99 | 5,399,076.2 | -15.00 | 347,005.7 |
| 55 | -50 | 242 | 27.5 | 77.5 | 50 | 38.30 | 2037.94 | 32.14 | 48.69 | -15.09 | 5,399,061.1 | -28.38 | 346,977.3 |
| 100 | -50 | 244 | 77.5 | 125 | 47.5 | 36.39 | 2001.55 | 30.53 | 79.22 | -13.38 | 5,399,047.7 | -27.44 | 346,949.9 |
| 150 | -49 | 245 | 125 | 175 | 50 | 37.74 | 1963.81 | 32.80 | 112.02 | -13.86 | 5,399,033.9 | -29.73 | 346,920.2 |
| 200 | -49 | 246 | 175 | 225 | 50 | 37.74 | 1926.08 | 32.80 | 144.83 | -13.34 | 5,399,020.5 | -29.97 | 346,890.2 |
| 250 | -49 | 247 | 225 | 275 | 50 | 37.74 | 1888.34 | 32.80 | 177.63 | -12.82 | 5,399,007.7 | -30.20 | 346,860.0 |
| 300 | -48 | 249 | 275 | 325 | 50 | 37.16 | 1851.18 | 33.46 | 211.09 | -11.99 | 5,398,995.7 | -31.23 | 346,828.8 |
| 350 | -48 | 250 | 325 | 377 | 52 | 38.64 | 1812.54 | 34.79 | 245.88 | -11.90 | 5,398,983.8 | -32.70 | 346,796.1 |
| 404 | -47 | 251 | 377 | 404 | 27 | 19.75 | 1792.79 | 18.41 | 264.30 | -5.99 | 5,398,977.8 | -17.41 | 346,778.6 |
| 404 | | | | | | | | | | | | | |