

0374_1168



REFERENCE

- Upper Meta - Volcanics
- Hangingwall Biotite Hornfels
- B Lens Marble
- A Lens Ore (cut-off 0.25% W₃)
- Biotite Hornfels
- P.G.H. (Pyroxene Hornfels)
- C Lens Ore (cut-off 0.25% W₃)
- Banded Footwall Beds
- Older Volcanics
- Strike & Dip
- Fault, showing relative movement
- Mineralisation < 0.25% W₃
- Degree of uncertainty in Fault position
- Intercept reliable (good degree of correlation between DDHs on section)
- Intercept less reliable (poor correlation between DDHs on section)

Interpretative Geology:
 Using the 'N' section lines. The 'N' section lines are the original drilling sections drawn assuming the unsurveyed DDHs have not deviated from the collared bearing of 325°.
 Assuming faulting to account for apparent changes in strike and dip.

INTERPRETATION

Interpretative Geology:
 Using the 'L' section lines. The 'L' section lines are constructed drilling sections assuming the DDHs have deviated 20° to the west from the collared bearing. Most of the surveyed DDHs deviate by varying degrees to the west.
 Assuming flexure of strata to account for apparent changes in strike and dip.
 This interpretation assumes an antiform structure.

*Note: N section unsurveyed DDHs assume constant inclination
 L section unsurveyed DDHs assume a flattening of 1 degree per 50m.*

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DOLPHIN MINE
 INTERPRETATIVE GEOLOGICAL LEVEL PLAN
 -150m R.L.