



Midas Mine

Noise Contour Map

Model with Square Split Silencer on Existing + Future Vent Raises

Receiver Height: 5 ft
Freq. Weighting: dBC

Air Temperature: 13 C / 55 F
Relative Humidity: 50%

Noise level Leq [dBC]

Dark Blue	= 90
Blue	= 85
Purple	= 80
Magenta	= 75
Red	= 70
Red-Orange	= 65
Orange	= 60
Light Orange	= 55
Yellow-Orange	= 50
Yellow	= 45
Light Yellow	= 40
Light Green	= 35
Green	= 30
Dark Green	= 25

Signs and symbols

- Blue circle with white cross: Sources (Vents)
- Blue square: Receiver Location

North arrow pointing up.



Image Produced by Navcon Engineering Network



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MIDAS UNDERGROUND SUPPORT FACILITIES ENVIRONMENTAL ASSESSMENT

FIGURE 15 PREDICTED SOUND MODEL WITH SPLIT SQUARE SILENCERS (EXISTING & PROPOSED) FOR dBC