



32ESW078
DUSTY MAC

Summary

Dusty Mac Mines Ltd. was incorporated in August 1968. With the purchase of 12 adjoining claims and additional staking, the property was expanded to 121 claims after incorporation. After extensive exploration and development, mining of the deposit by open pit began on August 8, 1975.

The ore from Dusty Mac was shipped for treatment on a custom milling basis to the mill at Dankoe Mines, 45 miles south of Dusty Mac near Keremeos. The concentrate produced at Dankoe was sold to the Cominco smelter at Trail.

Production commenced on the basis of measured mineable ore reserves of 102,413 tons averaging 0.24 oz. gold and 4.29 oz. silver per ton with 10% dilution. Mining ceased in June, 1976, and the operation completely closed in the fall of 1976 after all stockpiled ore had been shipped to Dankoe. At that time, 103,018 tons of ore had been removed averaging 0.20 oz gold and 4.27 oz. silver per ton. Total metal produced over the life of this deposit (as per smelter receipts) was

18,697 oz/Gold
327,343 oz/Silver
6,335 lbs./Copper
3,359 lbs./Lead

Net smelter return was \$3,433,792.00

All production came from one open pit, called the Main Zone. A similar pyritized zone of quartz breccia is located about 2500 feet northwest of the mined out Main Zone pit. Preliminary testing indicated only trace values in this area.

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