

Mineral Formations

Ever since the tunnel was built, groundwater has been seeping through its walls and ceiling. Minerals in this water, leached from the surrounding limestone and sandstone, have been deposited to create the beautiful mineral formations seen throughout the tunnel.

These formations are primarily calcite, which is white in colour, and dolomite which is more yellowish. Traces of iron appear orange/red, while nickel and copper are blue/green.

There are stalactites hanging from the ceiling and walls and flowstone where water is flowing over a surface. The growth of these formations in the tunnel is faster than in most naturally formed caves, but is still only about one millimetre per year.

This sign has been sponsored by Eastern Engineering Group Inc. 

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