

# LIME BURNING ~ THE TRADITIONAL WAY

Above you is a pair of **VERTICAL SHAFT DRAW KILNS** built in the 1870s. From the top, enveloped by smoke, men tipped in layers of limestone and coal.

The tramway on the embankment leading to the draw kilns came back into service to bring stone for a more modern 'cupola' kiln. This was a cylindrical iron kiln using compressed air to increase the heat. It stood on a stone platform to the left of the larger draw kiln.

*Look for the brick structure above that housed a hoisting mechanism to supply coal to the 'cupola' kiln.*

Lower down, at the end of the arched access passage, a kiln worker would rake out the burnt lime from the 'draw hole' and load it straight on to waiting railway trucks. This was very unpleasant, sweaty work that damaged the skin.



These kilns were abandoned by 1900 when the Hoffmann Kiln nearby started to operate.