Batu kapur Formasi Chuping dan batu kapur Monsal Dale: petrografi dan geokimia unsur major dua sumber karbonat bagi simen Portland

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Chuping Formation limestone and Monsal Dale limestone are two carbonate resources for the manufacture of Portland cement. The petrography of both rocks is diffrentiated by their lithofacies. The Chuping Formation limestone at CIMA Quarry consists of three facies of biomicrite, biopelmicrite and biosparite. Whereas biomicrite and biomicsparite are two identified facies of Monsal Dale limestone. The geochemistry of these two commercial resources are controlled primarily by the carbonate components.