

Clause 2.2.8.3e Pressure Requirements:

Piped water supplies should be designed on continuous 24 hours basis to distribute water to consumers at adequate pressure at all points. Intermittent supplies are either desirable from the public health point of view nor economical. For towns where one-storeyed buildings are common and for supply to the ground level storage tanks in multi-storeyed buildings, the minimum residual pressure at ferrule point should be 7m for direct supply. Where two-storeyed building are common, it may be 12m and where three-storeyed buildings are prevalent 17m or as stipulated by local byelaws. The pressure required for fire fighting would have to be boosted by the fire engines.