

TYNRING WATER SUPPLY SCHEME

Date of inspection – 24th October, 2008

Team of inspection officers – Shri P.L. Nongbri, Assistant Director, Shri D.S. Kharpan, Research Officer and Shri S. Sungoh, Research Assistant.

Name of the Scheme – Tynring Combined Water Supply Scheme

No. of habitation covered – 4 (four) numbers
(a) Tynring
(b) Mawpdang
(c) Siejiong
(d) Mawkasiang.

Ultimate population – 1532 person

Type of scheme – Gravity scheme

Name of source – “Itshyrwat”

Type of source - Spring

Year recommended/sanctioned – 1988

Amount sanctioned - Rs. 28,14,900/-

Total expenditure – Rs. 28,71,198/-

Type of treatment – Filtration and chlorination

Capacity of sedimentation tank – Nil

Capacity of slow sand filter – 21,875 litres

Capacity of clear water reservoir – 22,500 litres

Size of clear water reservoir capacity – 22,500 litres

Size (diameter) of GI pipe gravity main – 80mm,
65mm dia GI pipe

Length of gravity main – 9985Rm

Method of distribution – By dead end method

Status – Functioning

Number of Storage tanks – 4 (four) numbers

Observations :-

- (i) The water available is clean as the source is from the reserved forest.
- (ii) It was found that the quantity of water available by the people of Tynring, Mawkasiang Siejiong and Mawpdang is satisfactory.
- (iii) It was found that there are 2 (two) main tanks constructed at Mawkasiang and Siejiong and 2 (two) Zonal tanks constructed at Tynring and Mawpdang.



Source

