

**SUSTAINABILITY OF WATER SOURCE**

(NO.W11019/6/2022-E-inC/PHE/58 Dt. 17.1.2023)

Technology : A hrin dupna chhan chu engtinmah khawih loh vang

Khaw hming : *Samsuh Intake - 1.*

Block : *Aibawk*

District : *Aizawl.*

Division, PHED : *R.W.D. Aizawl.*

Tui hnar hming : *Seisen hnär (1.50 km)*

Tui tam lam (Discharge) : *5.5 lts / 2 mins 30 Sec (2.30 mins) dt 24.1.23*

Humhalh duh chhan : *Tuihna teh peen duhna avangin.*

Humhalh tur ram zauzawng vel : *1. heetae*

A ramri chin siamfel a ni em? : *Siamfel a ni lo.*

A ramchhungah mimal ram a awm em? : *Awom e, a Catchment area hi mimal ram  
1.50 vek a ni.*

Mihring leh ran luh theihna hung phui a remchang em? : *Remchang e.*

A hung nan a senso ngai zat vel : .....

Lat : 23.46° Long : 92.75° Alt : 1624 m.

**PHED LEH WATSAN COMMITTEE INTIAMNA**

*Samsuh Intake - 1. Seisen hnär*

He..... ram hi humhalh rem kan ti a, mihring leh ran luhna khan remchang lai tur hungphui rem kan ti. He tuihna a lo pun theihnan a ram humhalhna chin hi fel takin hetiang hian siam a ni.

Chhim : *40 metres*

Hmar : *30 metres*

Thlang : *10 metre*

Chhak : *30 metres*

He kan khua tana tuilak hna humhalh tur hian PHED nen thawhho zel rem kan ti a. Tun hnuah humhalh ram chhunga thing hring mai ni lovin thingro tlu tak ngial pawh lak phal a ni lo ang. A tul angin tuihna tipung turin thingphun belh leh ruahtui luang chelh ding tur (artificial recharge) hmangin hmalak a ni ang. PHED leh WATSAN Committee remtih dunna lo chuan humhalh chhungah hian engti kawngzawng mahin kutthlak phal a ni lo

PHED aiawh  
(Seal)

*25/1/23*  
(V. LALHMLIN MAWIA)

Junior Engineer, PHED  
Ground Water Div. Aizawl  
Aizawl, Mizoram

WATSAN Committee aiawh  
(Seal)

*R. Lalhmlin Mawia*  
(R. LALHMLIN MAWIA)

President  
Village Council/Court  
Samsuh, Aizawl District