

WATER TESTING LABORATORY
KAMSARAT NALLAH DAM

WATER TEST REPORT

Sample received from : Junior Engineer
Ferrargunj, Section


Date of Collection : 15/04/2024
Time of collection : 9:30 Am


Date of Receipt at Lab : 15/04/2024

Name of Source : Miletalak School

Date of Testing : 16/04/2024

SL.NO.	NAME OF TEST	UNIT	RESULT	PERMISSIBLE LIMIT FOR POTABLE WATER
1	pH		8.5	6.5-8.5
2	Turbidity	NTU	Nil	1-5
3	Residual Chlorine	Mg/L	Nil	0.2-0.5
4	Hardness	Mg/L	30	75-200
5	Alkalinity	Mg/L	100	200-600
6	Chloride	Mg/L	20	250-1000
7	Total Solids	Mg/L	180	500-2000
8	Fluoride	Mg/L	0.5	1.0-1.5
9	Iron	Mg/L	Nil	0.1-1.0
10	Nitrate	Mg/L	-	0-45
11	Sulphate	Mg/L	50	200-400


Lab in-Charge
RCD, W/gunj


JE (Lab)
RCD, W/Gunj


Assistant Engineer
SD-I, RCD, W/gunj
Assistant Engineer
सहायक अभियंता
SD-I, RCD, APWD
उ.प्र. आर.सी.डी. अं.लो.नि.वि.
Wimberlygunj, विन्बलागंज