



UTTARAKHAND JAL SANSTHAN CHAMPAWAT

(DEPARTMENT OF LABORATORY)

पत्रांक-१९९८ / एन०आर०डी० डब्लू पी० /३१ दिनांक 28.09.2017

WATER TESTING REPORT

Detail of Sample- Malikaarjun public school Champawat

Parameter	Quality Criteria of Drinking Water ISI (IS:10500)		concentration
	Desirable Limit	Permissible Limit	NO of sample

Physico-chemical Test-

pH	6.5-8.5	NR	7.5
Turbidity	1	5	1.15NTU
Total Hardness	200	600	92mg/l
Calcium	75	200	24mg/l
Iron	0.3	NR	0.23mg/l
Alkalinity	200	600	94mg/l
magnesium	30	100	16.52mg/l
Sulphate	200	400	102mg/l
Nitrate	45	NR	1.8mg/l
Fluoride	1	1.5	1.1mg/l
Chloride	250	1000	7.2mg/l
Arsenic	0.01	0.05	0.0 mg/l

Remark: पीने योग्य पानी ✓

Date-28.09.2017

Magedave
28/9/17
Lab Chemist

J.P. Arora

J.P.
EXECUTIVE ENGINEER
Uttarakhand Jal Sansthan
Champawat