

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:

It is certified that an inspection team headed by JUNIOR ENGINEER, AMIT KUMAR
(Name of Officers with designation) from J.S.V. Section, Indora PHED
inspected the PARTAP WORLD SCHOOL, V.P.O. CHANOUR

(Name & Address of the school) on 24-12-2024 (date of inspection) and on the basis of
Water Test Report (Attached) bearing no. 2318 dated 26-12-2024

of SUBDIVISIONAL WATER TESTING LAB PHED Lab) certified that the
PARTAP WORLD SCHOOL, CHANOUR Name of school) has safe drinking water
facilities for the students and members of staff of the institution. School is also maintains the
hygienic sanitation condition in the school building & the campus as per norms prescribed by the
Central/ State/ U.T. Govt.

This certificate is valid till 26-12-2025.

Signature with Seal

Name

Designation

Name & Address of the Office / Department

To
PARTAP WORLD SCHOOL, V.P.O. CHANOUR, Teh. Indora, KANGRA H.P.
(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies

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Principal
Partap World School
V.P.O. Chanour Indora-176401


Manager
Partap World School
V.P.O. Chanour, Teh. Indora (H.P.)

HIMACHAL PRADESH IRRIGATION AND PUBLIC HEALTH DEPARTMENT WATER TESTING LABORATORY

Name and address of sender: Partap World School Division: Indora 2318
Name of District: Kangra Sub-Division: Indora Section: Indora
Name of Panchayat: Chanour Name of Village: Chanour Name of Habitation(s): Chanour
Name of Scheme and Location of Source: School Campus
Type of Source: Scheme source / Delivery Point / Stand Post / Surface Water / Private / Public
Date & Time of Receipt at laboratory: 24/12/2024 Date & Time of Commencing: 11:00 AM
Type of Sample: Raw Water / Filtered Water / Chlorinated water / Distributed system / Hand Pump
Limits: Based upon BIS: 10500-2012

(A) PHYSICAL PARAMETER

Sr. No.	Test Parameter	Units	Acceptable Limit	Permissible Limit (in the absence of alternate source)	Result
1.	Temperature	C°	176404		15.1°
2.	Colour	Hazen Units	35	15	2
3.	Odour	--	Agreeable	Agreeable	Agreeable
4.	Taste	--	Agreeable	Agreeable	Agreeable
5.	Turbidity (NTU)	NTU	1	5	1.92
6.	pH	--	6.5-8.5	No Relaxation	7.80

(B) CHEMICAL PARAMETER

7.	TDS/Elect Conductivity	Mg/l	500	2000	320
8.	Total Alkalinity	Mg/l	200	600	190
9.	Chloride (as Cl)	Mg/l	250	1000	40
10.	Total Hardness	Mg/l	200	600	345
11.	Nitrate (as NO3)	Mg/l	45	No relaxation	10.0
12.	Fluoride (as F)	Mg/l	1.0	1.5	0.9
13.	Sulphate (as SO4)	Mg/l	200	400	10.0
14.	Ammonia Calcium	Mg/l	0.5	No relaxation	
15.	Sodium Magnesium	Mg/l	--	--	34.10
16.	Potassium	Mg/l	--	--	38.81

(C) HEAVY METALS

17.	Iron/Mg/l	Mg/l	0.3	No relaxation	0.0
18.	Magnese (as Mn)	Mg/l	0.1	0.3	--
19.	Total Arsenic (as As)	Mg/l	0.01	0.05	--
20.	Copper*	Mg/l	0.05	1.5	--
21.	Total Chromium (as Cr)*	Mg/l	0.05	No relaxation	--
22.	Lead*	Mg/l	0.01	No relaxation	--
23.	Nickel*	Mg/l	0.02	No relaxation	--
24.	Zinc*	Mg/l	5	15	--
25.	Aluminum*	Mg/l	0.03	0.2	--
26.	Selenium*	Mg/l	0.01	No relaxation	--
27.	Silver*	Mg/l	0.1	No relaxation	--

(D) MICROBIOLOGICAL

28.	Total coli froms	Number/100ml	Nil	Nil	Nil
29.	E-Coli/Thermo tolerant Coliforms	Number/100ml	Nil	Nil	Nil

(E) SPECIFIC PARAMETER

30.	Free Resicuel Chlorine	Mg/l	0.2	1.0	0.0
31.	Oil & Grease*	Mg/l	--	--	--
32.	Dissolved (DO)*	Mg/l	--	--	--
33.	Biochemical Oxygen Demand*	Mg/l	--	--	--
34.	Chemical oxygen Demand*	Mg/l	--	--	--

Note:- Indicate discrete sampling water quality monitoring to be continued only if these are traced in drinking water sources

Remarks: Assistant Engineer

Assist. Engineer Testing Lab

IPH Sub-Division

Junior Engineer
Jal Shakti Section (Store)
Indora

Assistant Engineer
IPH Sub-Division

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