

From : The Chemist,
Public HealthEngg.Deptt.
Public HealthEngg. Water Testing Laboratory
Ambala Cantt.

To

Convent of Jesus & Mary
121, Staff Road
Ambala cantt, 133001

Memo No. 1227

Dt. 2/5/2023

Sub: Bact. Analysis of Water Samples.

Ref. Your office Memo No. NIL Dt. 24.04.2023 on the subject noted above.

This office is in receipt of No.01 water sample for its bacteriological testing send by your office on the subject noted above.

The sample have been tested and the results are as under.

Sr. No.	Lab.No.	Name of the Source	No. of Coliform	Opinion
1	197	R.O.Water supply	NIL	Potable

M. G. Mehta
Principal
Convent of Jesus & Mary
121, Staff Road,
Ambala Cantt.-133001

Dr. P. Aminie
1/5/2023
CHEMIST

Test Report

Lab. ID. No. : AMB/00598/4/0395 Memo No : 1178 Report Issue Date: 26/4/2023

ISSUED TO : PRINCIPAL
 CONVENT OF JESUS & MARY
 121, STAFF ROAD, AMBALA CANTT

Sample Description & Type of analysis : Water (Chemical Analysis)

Customer Reference No. & Date : NIL-- 24.04.2023

Customer Name Who collected sample : RAJESH KUMAR Sample Quantity : 1 Lt.

Sample collected on dated : 24.04.2023 Date of Analysis started : 25.04.2023

Sample received on dated : 24.04.2023 Dated of analysis completed : 25.04.2023

Temperature : 25.6 °C Humidity : 62% RH

Source of Sample : R.O. WATER SUPPLY

RESULTS

S. No.	Parameter	Method Used	Results	IS: 10500:2012 (Second Revision)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	Total Dissolved Solid 180°C	APHA2540 C	87	500	2000	mg/l
2	Total Hardness	APHA2340 C	10.3	200	600	mg/l
3	Calcium (as Ca)	APHA3500-Ca B	0.00	75	200	mg/l
	Magnesium (as Mg)	APHA3500 Mg B	2.50	30	100	mg/l
5	Total Alkalinity	APHA 2320 B	33.6	200	600	mg/l
6	Chloride (as Cl)	APHA 4500 Cl B	28.92	250	1000	mg/l
7	Fluoride (as F)	APHA 4500- F C	0.1	1.0	1.5	mg/l
8	pH @ 25 °C	APHA4500-H* B	7.72	6.5 to 8.5	No relaxation	pH
9	Nitrate (as NO3)	APHA4500-NO3D	1	45	45	Mg/l

- I The results given above are related to the sample as received and tested in PHED Lab, Ambala Cantt. Reliability of sample lies with the sender/collector.
- II. The test report can't be regenerated/re-produced in whole or in part without written permission of Laboratory.
- III. The test report can't be used for any publicity or any legal purpose.
- IV. The test samples meant for chemical analysis will be disposed off after 15 days from the date of issue of test report.
- V. Sample has not been collected by this lab

Sample analyzed by: Vikram (Water Analyst)

Dr. Gula Dr. Pominic
 Principal
 Convent of Jesus & Mary
 121, Staff Road,
 Ambala Cantt.-133001

---End of Report---

Arpana Choudhary
 (Arpana Choudhary)
 Authorized Signatory/Chemist
 PHED Water Testing Laboratory,
 Ambala Cantt.

Govt. of Haryana
Public Health Engineering Department, Water Testing Laboratory Ambala Cantt. 133001
Email Id: chemist.ambala@gmail.com

Test Report

Lab. ID. No. : AMB / 00598/4/0395

Memo No : 1178

Report Issue Date: 26/4/2023

S. No.	Parameter	Method Used	Results	IS: 10500:2012 (Second Revision)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	Taste	IS : 3025 PART 8	Agreeable	Agreeable	Agreeable	-----
2	Odour	IS : 3025 PART 5	Agreeable	Agreeable	Agreeable	-----
3	Colour	APHA2120 B	<5	5 HU	15 HU	HU
4	Turbidity	APHA 2130 B	0.43	1 NTU	5 NTU	NTU
5	Iron as Fe	APHA 3500 Fe B	0.03	1.0	No Relaxation	Mg/l
6	Sulphate (as SO ₄)	APHA 4500 So ₄	17	200	400	Mg/l

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IV. The test samples meant for chemical analysis will be disposed off after 15 days from the date of issue of test report.

V. Sample has not been collected by this lab

Sample analyzed by: Vikram (Water Analyst)

M. Gupta
Principal
Convent of Jesus & Mary
121, Staff Road,
Ambala Cantt.-133001

A. Choudhary
(Arpana Choudhary)
Authorized Signatory/Chemist
PHED Water Testing Laboratory,
Ambala Cantt.

Municipal Council, Ambala Sadar

Sanitary Certificate

Memo No. MCAS/2023/265 Dated 24/04/2023

Sub :- **Renewal of Sanitary Certificate.**

Certified that the Sanitary Condition in and around Convent of Jesus & Mary, 121, Staff Road Ambala Cantt is quite satisfactory. Toilets and bath rooms are also available in the premises of the School building.

M. Gulela
Principal
Convent of Jesus & Mary
121, Staff Road,
Ambala Cantt.-133001

U. S. Toul
Chief Sanitary Inspector,
Municipal Council,
Ambala Sadar.