

**TEST REPORT**

QR/5.10/01

Customer's Name and Address :

Page: 1 of 1

M/s. SINGHANIA PUBLIC SCHOOL
FORT – SONGADH,
DIST. – TAPI, GUJARAT.

Test Report No. : **PLPL/170310043**
 Issue Date : **17/03/2017**
 Customer's Ref. : **Letter Date: 10/03/2017**

Description of Sample : **Drinking Water Sample**
 Sampling Date : **10/03/2017** Quantity/No. of Samples : **05 Lit/One**
 Sampling By : **Pollucon Laboratories Pvt. Ltd.** Sampling Procedure : **Grab**
 Sample Receipt Date : **10/03/2017** Lab ID : **PLPL/170310043**
 Packing/ Seal : **Sealed** Test Parameters : **As per table**
 Date of Starting of Test : **10/03/2017** Date of Completion : **16/03/2017**

RESULT TABLE

SR. NO.	TEST PARAMETERS	UNIT	RESULTS	ACCEPTABLE LIMIT AS PER IS:10500:2012	TEST METHOD
			Drinking Water		
1	Odour	--	Agreeable	Agreeable	IS3025(P5)83Re.02
2	Turbidity	NTU	0.18	Max 1	APHA 2130-B
3	pH	--	7.3	6.5 to 8.5	IS3025(P11)83Re.02
4	Total Hardness as CaCO ₃	mg/L	52	Max 200	IS3025(P21)84EDTARe.02
5	Iron as Fe	mg/L	0.02	Max 0.3	AAS APHA(22 nd Edi)3111 B
6	Chloride as Cl	mg/L	14.5	Max 250	IS3025(P32)88Re.99
7	Residual Free Chlorine	mg/L	< 0.1	Min 0.2	APHA(22 nd Edi)4500 Cl
8	Total Dissolved Solids	mg/L	133	Max 500	IS3025(P16)84Re.02
9	Calcium as Ca	mg/L	10.4	Max 75	IS3025(P40)91Re.03EDTA
10	Magnesium as Mg	mg/L	6.24	Max 30	IS3025(P46)94Re.99EDTA
11	Sulphate as SO ₄	mg/L	4.27	Max 200	APHA(22 nd Edi)4500 SO ₄ E
12	Nitrate Nitrogen as NO ₃	mg/L	0.33	Max 45	IS3025(P34)88
13	Fluoride as F	mg/L	0.082	Max 1.0	APHA(22 nd Edi) 4500 F D SPANDS
14	Total Coliform Count	/100 ml	Absent	Absent	APHA(22 nd Edi) 9221-D
15	E.Coli	/100 ml	Absent	Absent	IS: 1622:1981 Edi. 2.4(2003-05)

NOTE: ABOVE ANALYSED PARAMETERS ARE WITHIN PRESCRIBED NORMS FOR ABOVE SAMPLE AS PER ACCEPTABLE LIMIT IS: 10500:2012 DRINKING WATER SPECIFICATION. (Excluding Residual Free Chlorine)

Dr. Mukesh Vashi
Lab Manager (Dy. Q)

H. M. Gandhi
Authorized Signatory

Dr. Arun Bajpai
Lab Manager (Q)

● FSSAI Approved Lab ● Recognised by MOEF, New Delhi Under Sec. 12 of Environmental (Protection) Act-1986 ● GPCB approved schedule II auditor ● ISO 14001 : 2004 ● OHSAS 18001 : 2007 ● ISO 9001 : 2008

Note: This report is subject to terms & conditions mentioned overleaf.

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