



DISTRICT LABORATORY
GUJARAT WATER SUPPLY & SEWERAGE BOARD
SURAT

REPORT ON SHORT CHEMICAL EXAMINATION OF WATER

Name & Address:-

The Principal,

J.B.Diamonds & Karp Impex Vidya Sankul
Balar Navadia Primary School
Village-Laskana
Tal-Kamrej
Dist.-Surat

Senders Ref.No:

Nil Dtd. 21/01/2010

Date of Collection : 16/07/10
Date of Arrival : 16/07/10
Lab.Ref.No. SCW : 1199
Collected by : Sender

SOURCE : Tubewell of Vidya Sankul Premises					
Village :	Laskana	Taluka:	Kamrej	District:	Surat
Sr.No.	CHARACTERISTIC	IS-10500:(1991)-Edition 2:2 (2003-09)		Analytical Values	
		Desirable	Permissible		
1	Colour Hazen Unit	5	25	Colourless	
2	Odour	UO	UO	Odourless	
3	Turbidity NTU	5	10	Nil	
4	Dissolved Solids mg/l	500	2000	1094	
5	pH	6.5 to 8.5	-	8.05	
6	Total Hardness (as CaCO ₃) mg/l	300	600	96	
7	Calcium (as Ca) mg/l	75	200	24	
8	Magnesium (as Mg) mg/l	30	100	9	
9	Chloride (as Cl) mg/l	250	1000	288	
10	Sulphate (as SO ₄) mg/l	200	400	17	
11	Nitrate (as NO ₃) mg/l	45	No Relaxation	15.50	
12	Fluoride (as F) mg/l	1.00	1.50	1.30	
13	Alkalinity (as CaCO ₃) mg/l	200	600	596	
14	--	--	--	--	
15	--	--	--	--	

OPINION FOR POTABILITY [As per IS:10500 (1991)-Edition 2:2 (2003-09)] :

THE RESULT INDICATE THAT THE WATER IS FIT

FOR POTABLE USE.

N.B: Excessive Turbidity if any may be removed before use.

Note :- UO=Unobjectionable. Fit=Fit for Potable use. Unfit=Unfit for Potable use.

O.W.No. DLS/ 227 /10

Date: 22/07/10

[Signature]
SCIENTIFIC OFFICER

GUJARAT WATER SUPPLY & SEWERAGE BOARD

1ST Floor, "JAL BHAVAN",
Adajan Water Tank, Adajan
Road, SURAT - 395 005
Phone: 2782088, 99784 06648



Office of the Executive Engineer,
Public Health Works Division,
Gujarat Water Supply &
Sewerage Board, Surat.

No. PB/Surat/Kamrej/Shri B.J.L.P. Edu. & Med. Trust/Drainage System/ 2395 /of 2009.
Dt. 22/6/2009.

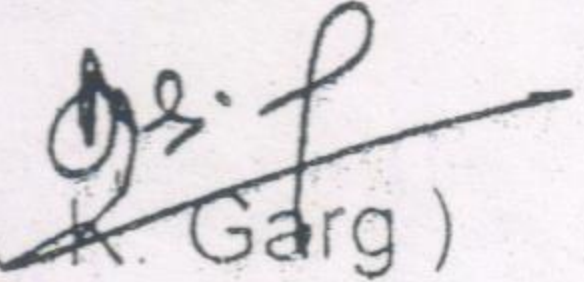
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To,
The President,
Shree Bhavnagar District Lauva Patel,
Education and Medical Trust,
R.S.No. 62,63,64, Laskaana Navagam,
Tal.: - Kamrej, Dist.: surat.

Sub :- Health & Sanitation certificate for the School.

Ref. - Your office letter No. School/N.O.C./Dt. 20/6/2009

With reference to the above subject, regarding Sanitation facilities provided to the Existing Complex of Shree Bhavnagar District Lauva Patel, Education and Medical Trust at R.S.No. 62,63,64, Laskaana Navagam, Tal.: - Kamrej, Dist.: surat under signed has gone through the details provided, vide letter under reference which comprise of 150 mm dia. To 230mm dia. R.C.c. NP3 class drainage pipe line, with sufficient size of septic tank and soak pit arrangements has been provided by the institute for the primery treatment for complex and is found to be quite sufficient at this stage.


(A.K. Garg)
Executive Engineer
Surat

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BHP / 22620099