

MUNICIPAL CORPORATION, ELURU

Roc. No. 533/2017/F2

Dated 04.10.2024

SANITARY CERTIFICATE

This is to certify that Principal of C. R. Reddy Public School, GNT Road, Shanti Nagar, Eluru-7 is maintain neat and clean condition for the year 2024-2025 and also latrines and the urinal arrangements are adequate and satisfactory, that the supply of drinking water is wholesome and they in all other necessary respects the sanitation is good subject to the following conditions:

- I. Toilets and bathrooms required separately
- II. Toilet and bathrooms must be cleaned after every use.
- III. Chlorinated drinking water should be supplied to the children in steel drums with Tap and lid.
- IV. First aid box must be provided in the office room.


Additional Commissioner,
Municipal Corporation, Eluru.
ELURU

To,
The Principal,
C R Reddy Public School, GNT Road
Shanti Nagar,
Eluru-7


CORRESPONDENT
Sir C.R.Reddy Public School
ELURU


PRINCIPAL
Sir C.R.Reddy Public School
ELURU

GOVERNMENT OF ANDRAPRADESH

DIRECTORATE OF INSTITUTE OF PREVENTIVE MEDICINE, P.H.LABS & FOOD (H) ADMN, AMARAVATHI, A.P

District Public Health Laboratory, Kotadibba - ELURU-534001

REPORT OF PHYSICO CHEMICAL AND BACTERIOLOGICAL ANALYSIS OF WATER

Sample from: SIR CR REDDY PUBLIC SCHOOL, GNT ROAD, SANTHI NAGAR ELURU, ELURU-DISTRICT.		Lab Ref.No: 276 C & B
Collected on	: 19.07.2024	Received on : 19.07.2024
Collected By	: Self	
Source profile/Id.No.: Bore Water		

PHYSIO CHEMICAL PARAMETERS

S.No.	Parameter	Result	Limits as per IS 10500:2012	
			Desirable (acceptable limit)	Permissible limit in the absence of alternative source
1	Colour	Colourless	5	15
2	Turbidity	0.5	1	5
3	Odour	Odourless		
4	p ^H	7.7	6.5-8.5	No Relaxation
5	Electrical conductivity at 25 ^o c Micro Mhos/cm	1290	...	...
6	T.D.S (Mg.L)	851	500	2,000

Chemical Parameters (Mg/ L)

1	Phenolphthalein Alkalinity as (caco ₃)	...	...	...
2	Total Alkalinity	140	200	600
3	Total Hardness	300	300	600
4	Calcium Hardness (as caco ₃)	80	...	...
5	Magnesium Hardness	220	...	...
6	Calcium (as Ca.)	32	75	200
7	Magnesium	53.68	30	100
8	Ammonical Nitrogen	Nil	...	...
9	Nitrite (as.N.)	Nil	...	...
10	Sulphates (as.So ₄ .)	Traces	...	...
11	Chloride (as Cl.)	280	250	1000
12	Fluoride (as F.)	0.8	1	1.5
13	Iron (as Fe.)	Nil	0.3	No Relaxation

BACTERIOLOGICAL PARAMETERS

14	Residual Chlorine mg per liter	MPN of Coli form Bacteria per 100/ml.	Nature of Coli form Bacteria isolated.
	Nil	120	klebsiella sps

Remarks:

All the Physico & Chemical Characteristics are within the permissible limits for drinking.

and Bacteriologically unsatisfactory for drinking due to MPN count is present.




 SENIOR ANALYST
 Dist. Public Health Lab
 ELURU - 534 001

GOVERNMENT OF ANDRAPRADESH
DIRECTORATE OF INSTITUTE OF PREVENTIVE MEDICINE, P.H.LABS & FOOD (H) ADMN, AMARAVATHI, A.P
District Public Health Laboratory, Kotadibba - ELURU-534001

REPORT OF PHYSICO CHEMICAL AND BACTERIOLOGICAL ANALYSIS OF WATER

Sample from: SIR CR REDDY PUBLIC SCHOOL, GNT ROAD, SANTHI NAGAR ELURU, ELURU-DISTRICT.		Lab Ref.No: 277 C & B
Collected on	: 19.07.2024	Received on : 19.07.2024
Collected By	: Self	
Source profile/Id.No.: RO Water		

PHYSIO CHEMICAL PARAMETERS

S.No.	Parameter	Result	Limits as per IS 10500:2012	
			Desirable (acceptable limit)	Permissible limit in the absence of alternative source
1	Colour	Colourless	5	15
2	Turbidity	0.2	1	5
3	Odour	Odourless		
4	p ^H	6.9	6.5-8.5	No Relaxation
5	Electrical conductivity at 25 ^o c Micro Mhos/cm	110	...	...
6	T.D.S (Mg.L)	73	500	2,000

Chemical Parameters (Mg/ L)

1	Phenolphthalein Alkalinity as (caco ₃)	...	...	...
2	Total Alkalinity	20	200	600
3	Total Hardness	24	300	600
4	Calcium Hardness (as caco ₃)	8	...	...
5	Magnesium Hardness	16	...	...
6	Calcium (as Ca.)	3.2	75	200
7	Magnesium	3.9	30	100
8	Ammonical Nitrozen	Nil	...	...
9	Nitrite (as.N.)	Nil	...	...
10	Sulphates (as.So4.)	Nil	...	...
11	Chloride (as Cl.)	36	250	1000
12	Fluoride (as F.)	0.1	1	1.5
13	Iron (as Fe.)	Nil	0.3	No Relaxation

BACTERIOLOGICAL PARAMETERS

14	Residual Chlorine mg per liter	MPN of Coli form Bacteria per 100/ml.	Nature of Coli form Bacteria isolated.
	Nil	Nil	Nil

Remarks:

All the Physico & Chemical Characteristics are within the desirable limits for drinking.

and Bacteriologically satisfactory for drinking due to MPN count is Nil.



B. Trinatha Rao
SENIOR ANALYST
Dist. Public Health Lab
ELURU - 534 001

SAFE DRINKING WATER CERTIFICATE

No. _____

Dated: 22-07-2024

It is certified that an inspection team headed by B. Trinadha Rao, Senior Analyst from Dist. Public Health Laboratory, Eluru PHED inspected Sir C R Reddy Public School, Santhinagar, Eluru on 22-07-2024 on the basis of Water Test Report (Attached) bearing no. Lab Ref. No. 277- C&B dated 22-07-2024 of DPH Lab, Eluru certified that the Sir C R Reddy Public School, Eluru with Affiliation No. 130072 has safe drinking water facilities for the students and members of staff of the institution.

This certificate is valid till 22-07-2025



Signature with Seal: _____

Name : _____

Designation : _____

Name & Address of the Office / Department : _____

B. Trinadha Rao

SENIOR ANALYST
Dist. Public Health Lab
ELURU - 534 001

Senior Analyst

To

SIR C R REDDY PUBLIC SCHOOL

GNT ROAD, SANTHINAGAR,

ELURU

V. Raghu Kuma
CORRESPONDENT
Sir C.R.Reddy Public School
ELURU

A. Kumar
PRINCIPAL
Sir C.R.Reddy Public School
ELURU