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OFFICE OF THE JUNIOR CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT, LABORATORY BANSWARA
REPORT OF THE CHEMICAL EXAMINATION OF WATER

No. Lab/Tech(Chem)/2018-2019/ **325-327**

Dated: **17.5.2018**

To:
The Director
Lio International School
Dangpada-Banswara (Rajasthan)

District : Banswara

Ref. : Your Letter No. 418

Date: 14.05.2018

Date of Receipt : 15.05.2018

Sampling By :- Director, Lio International School

| | | | | | |
|------------------------------|--------------------------|--|--|--|---|
| Source | R.O. Water | | | | Limit as BIS Standards IS 10500 : 2012 (Rev-2) |
| Source Location | Lio International School | | | | |
| Village/Town/ City | Dangpada | | | | |
| Habitation | Dangpada | | | | |
| Village Code No. | - | | | | |
| Date of Collection/ Received | 15.05.2018 | | | | |
| Date of Examination | 17.05.2018 | | | | |
| Lab. Sample No. | R-147 | | | | |

Note :- All results Except pH are in mg/L

| | | | | | |
|----|---|------|--|--|----------|
| 1 | pH | 7.9 | | | 6.5-8.5 |
| 2 | Turbidity (NTU) | 0.0 | | | 1.0-5.0 |
| 3 | Total Alkalinity (as CaCO ₃) | 5 | | | 200-600 |
| 4 | Total Hardness (as CaCO ₃) | 8 | | | 200-600 |
| 5 | Calcium (CaH/2.497) | 2 | | | 75-200 |
| 6 | Magnesium (MgH/4.116) | 1 | | | <=30-150 |
| 9 | Chloride (as Cl ⁻) | 3 | | | 250-1000 |
| 10 | Nitrates (as NO ₃ ⁻) | 1 | | | 45-45 |
| 11 | Fluoride (as F ⁻) | 0.10 | | | 1.0-1.5 |
| 12 | Iron (as Fe) | 0.0 | | | 0.3-1.0 |
| 13 | Total Dissolved Solids | 15 | | | 500-2000 |

No. Lab/Tech(Chem)/2018-2019/

Copy to:

- 1 The Chief Chemist, P.H.E.D., Rajasthan, Jaipur.
- 2 The Suptd.Chemist,P.H.E.D.Laboratory Udaipur.

P. Bhatnagar
Junior Chemist
PHED Lab. Banswara
Dated :

Junior Chemist
PHED Lab. Banswara

(2)

**OFFICE OF THE JUNIOR CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT, LABORATORY BANSWARA
REPORT OF THE BACTERIOLOGICAL EXAMINATION OF WATER**

No. Lab/Tech(Chem)/2018-2019/ 325-327

Dated: 17.5.2018

To,
**The Director
Lio International School
Dangpada-Banswara (Rajasthan)**


District : Banswara

Ref. : Your Letter No. 418
Date of Receipt : 15.05.2018

Date: 14.05.2018

Sampling By :- Director Lio School Dangpada

| Lab Sample No. | Date & Time of Collection | Date of Exam. | Village/Town/ City | Source & Location | Residual Chlorine (mg/l.) | Total Coli Form Organism/ 100 ml. | E-Coli Organism/ 100 ml. | Remark |
|----------------|---------------------------|---------------|--------------------|---|---------------------------|-----------------------------------|--------------------------|--------|
| R-168 | 15.05.2018 | 17.05.2018 | Dangpada | R.O.Water- Lio International School, Dangpada | - | Nil | - | - |
| | | | | | | | | |


Junior Chemist
 PHED Lab Banswara
 Dated:

No. Lab/Tech(Chem)/2018-2019/

Copy to:

- 1 The Chief Chemist P.H.E.D. Rajasthan Jaipur.
- 3 The Supt. Chemist, P.H.E.D., Laboratory Udaipur.

Junior Chemist
 PHED Lab Banswara

राजस्थान सरकार

कार्यालय मुख्य चिकित्सा एवं स्वास्थ्य अधिकारी, बांसवाड़ा(राज.)

क्रमांक:- मु0चि0स्वा/स्वा0/2018/271
म

दिनांक :- 24.5.18

--: स्वास्थ्य एवं सेनिटेशन प्रमाण पत्र :-

यह प्रमाणित किया जाता है कि नवसार्थक फाउन्डेशन (लियो इन्टरनेशनल स्कूल उदयपुर रोड़,डॉंगपाड़ा, बांसवाड़ा) का निरीक्षण दिनांक 23-05-2018 को किया गया, उक्त विद्यालय स्वास्थ्य एवं सेनेटरी की दृष्टी से ठीक प्रतीत होता है।

मुख्य चिकित्सा एवं स्वास्थ्य अधिकारी
बांसवाड़ा