

पत्रांक :- 105(SLW TL/2022-23001 दिनांक:- 24/5/2022

प्रेषक,

Technical Manager

राज्य स्तरीय जल जाँच प्रयोगशाला,

पेय जल एवं स्वच्छता विभाग, राँची, झारखण्ड ।

सेवा में,

The Principal,

Delhi Public School Ranchi,

Sail Township, P.O.: Dhurwa, Ranchi-834004 (Jharkhand).

विषय:- जल जाँच के संबंध में।

प्रसंग:- पत्रांक - DPS/RAN/WTESTING/2022-232,

दिनांक - 12/05/2022

महाशय,

उपरोक्त विषय एवं प्रासंगिक पत्र के संदर्भ में कहना है कि दिनांक - 12/05/2022 को आपके द्वारा दिया गया जल नमूनों का रासायनिक एवं जैविक जाँच समपन्न कर जल जाँच प्रतिवेदन आपको समर्पित किया जा रहा है।

अनुलग्नक :- 09 अदद।

विश्वासभाजन

24/5/2022

Technical Manager

राज्य स्तरीय जल जाँच प्रयोगशाला, राँची।

# State Level Water Testing Laboratory, Ranchi, Jharkhand



## TEST ANALYSIS REPORT

Doc No.: SLWTL-QP-4-F31  
Issue No.: 01  
Revision No.: 01  
Date :18.02.2022



**TC-7351**

Issued to :- The Principal,  
Delhi Public School Ranchi,  
Sail Township, P.O.: Dhurwa, Ranchi-834004 (Jharkhand).

Sample No.:- 01 – Bore Well (Near Junior Wing).

Sample Code: - 220512-GW-A-005

ULR NO. : - TC735122000000513P(A)

Date of Issue: - 24/05/2022

Customer Reference No. : - SLR/CLR/MAY-22/041

### Sample Particulars

Sample Name/Description: - Ground Water.

Sample Quantity: - 1 Lit.

Sample pkg. Condition: - Good.

### Details of Sampling

Date of sampling : - N/A

Sample Received date: - 12/05/2022

Sample collected by: - Customer

Sampling Location: - Final Outlet

Discipline: Chemical

Test started on: - 12/05/2022

Test completed on :-

23/05/2022

Sl. No.	Test Parameter	Unit	Results	Method	Specification as per BIS – 10500:2012 (Second Revision) Amendment – June 2015	
					Acceptable Limit	Permissible Limit (In Absence of Alternate source)
1	pH	-	6.93	APHA 23 <sup>rd</sup> Ed.2017-4500-H <sup>+</sup> B, (Electrometric method)	6.5 – 8.5	No relaxation
2	Total Dissolved Solids at 180° C	mg/L max	358	APHA 23 <sup>rd</sup> Ed.2017-2540 C, (Total Dissolved Solids Dried at 180° C)	500	2000
3	Turbidity	NTU max	0.6	APHA 23 <sup>rd</sup> Ed.2017-2130 B, (Nephelometric method)	1	5
4	Odour	-	Agreeable	IS 3025 (Part-5)	Agreeable	Agreeable
5	Taste	-	Agreeable	IS 3025 (Part-7) (Taste Threshold)	Agreeable	Agreeable
6	Colour	Hazen unit	5	APHA 23 <sup>rd</sup> Ed.2017-2120 B, (Visual Comparison method)	5	15
7	Total Alkalinity as CaCO <sub>3</sub>	mg/L max	196	APHA 23 <sup>rd</sup> Ed.2017-2320 B, (Titration method)	200	600
8	Total Hardness as CaCO <sub>3</sub>	mg/L max	284	APHA 23 <sup>rd</sup> Ed.2017-2340 C, (EDTA Titration method)	200	600
9	Calcium as Ca	mg/L max	64	APHA 23 <sup>rd</sup> Ed.2017-3500 Ca B, (EDTA Titration method)	75	200
10	Magnesium as Mg	mg/L max	30.13	APHA 23 <sup>rd</sup> Ed.2017-3500-Mg B, (Calculation method)	30	100
11	Chloride as Cl	mg/L max	65.98	APHA 23 <sup>rd</sup> Ed.2017-4500 Cl <sup>-</sup> B, (Argentometric method)	250	1000
12	Fluoride as F	mg/L max	BDL	APHA 23 <sup>rd</sup> Ed.2017-4500 F <sup>-</sup> C, (Ion selective electrode method)	1.0	1.50
13	Nitrate as NO <sub>3</sub>	mg/L max	BDL	APHA 23 <sup>rd</sup> Ed.2017-4500 NO <sub>3</sub> <sup>-</sup> B, (Ultraviolet spectrophotometric screening method)	45	No relaxation
14	Iron as Fe	mg/L max	BDL	APHA 23 <sup>rd</sup> Ed.2017-3500 Fe B, (1,10-phenanthroline method)	1.0	No relaxation

Remarks:-The submitted sample of water confirm to IS – 10500 with respect to above test.



Specific contractual notes: -

- ♦ The results listed refer only to the tested sample and applicable parameter.
- ♦ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ♦ This report can not be reproduced, except when in full, without the written permission of the Lab In-charge
- ♦ Tested Sample shall be retained up to Fifteen Days from the date of issue of the certificate.
- ♦ The liability of the laboratory is limited to the invoiced amount.
- ♦ All disputes are subjected to the Ranchi Jurisdiction.
- ♦ NOTE:-BDL=Below Detection Limit.

Authorised Signatory  
Technical Manager (Technical Manager)

-----End of the Report-----  
State Level Water Testing Laboratory  
D.W. & S. Deptt., Hino, Ranchi

# State Level Water Testing Laboratory, Ranchi, Jharkhand

	<b>TEST ANALYSIS REPORT</b>	Doc No.: SLWTL-QP-4-F31 Issue No.: 01 Revision No.: 01 Date :18.02.2022	 <b>TC-7351</b>
---	-----------------------------	--	---

<b>Issued to :-</b> The Principal, Delhi Public School Ranchi, Sail Township, P.O.: Dhurwa, Ranchi-834004 (Jharkhand).  <b>Sample No.:-</b> 01 – Bore Well (Near Junior Wing).	<b>Sample Code:-</b> 220512-GW-A-005 <b>ULR NO. :-</b> TC735122000000513P(B) <b>Date of Issue:-</b> 24/05/2022 <b>Customer Reference No. :-</b> SLR/CLR/MAY-22/041
--	---

<b>Sample Particulars</b>	<b>Details of Sampling</b>
<b>Sample Name/Description:-</b> Ground Water. <b>Sample Quantity:-</b> 1 Lit. <b>Sample pkg. Condition:-</b> Good.	<b>Date of sampling :-</b> N/A <b>Sample Received date:-</b> 12/05/2022 <b>Sample collected by:-</b> Customer <b>Sampling Location:-</b> Final Outlet

**Discipline:** Chemical - Residues in Water

**Test started on:-** 12/05/2022      **Test completed on :-** 23/05/2022

SL No.	Test Parameter	Unit	Results	Method	Specification as per BIS – 10500:2012 (Second Revision) Amendment – June 2015	Acceptable Limit	Permissible Limit (In Absence of Alternate source)
01	Arsenic as As	µg/L max	BDL	IS : 3025(part-37) ( Silver Diethyldithiocarbamate method)	10	No relaxation	

**Remarks:-**The submitted sample of water confirm to IS – 10500 with respect to above test.

**Specific contractual notes:-**

- ♦ The results listed refer only to the tested sample and applicable parameter.
- ♦ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ♦ This report can not be reproduced, except when in full, without the written permission of the Lab In-charge
- ♦ Tested Sample shall be retained up to Fifteen Days from the date of issue of the certificate.
- ♦ The liability of the laboratory is limited to the invoiced amount.
- ♦ All disputes are subjected to the Ranchi Jurisdiction.
- ♦ **NOTE:-**BDL=Below Detection Limit.


  
**Authorised Signatory**  
**(Technical Manager)**

-----End of the Report-----

**Technical Manager**  
**State Level Water Testing Laboratory**  
**D.W. & S. Deptt., Hinoo, Ranchi**



# State Level Water Testing Laboratory, Ranchi, Jharkhand

	<b>TEST ANALYSIS REPORT</b>	Doc No.: SLWTL-QP-4-F33 Issue No.: 01 Revision No.: 01 Date : 18.02.2022
---	-----------------------------	---


Issued to :- The Principal, Delhi Public School Ranchi, Sail Township, P.O.: Dhurwa, Ranchi-834004 (Jharkhand).  Sample No.: - 01 - Bore Well (Near Junior Wing).	Sample Code: - 220512-GW-A-005 Date of Issue: - 24/05/2022 Customer Reference No. : - SLR/CLR/MAY-22/041
---	--

Sample Particulars	Details of Sampling
Sample Name/Description: - Ground Water. Sample Quantity: - 1 Lit. Sample pkg. Condition: - Good.	Date of sampling : -N/A Sample Received date: - 12/05/2022 Sample collected by: - Customer Sampling Location: - Final Outlet

Discipline: Biological					
Test started on: -		12/05/2022	Test completed on :-		23/05/2022
Sl. No.	Test Parameter	Unit	Results	Method	Specification as per BIS – 10500:2012 (Second Revision) Amendment – June 2015
					Acceptable Limit
1	Total Coliform	CFU/100mL	Nil	APHA 23 <sup>rd</sup> Ed.2017-9222 B (Membrane Filter Technique) / IS: 1622-1981 (MTD Test)	Shall not be detectable in any 100 mL sample
2	Thermotolerant (Fecal) Coliform/ <i>E.coli</i>	CFU/100mL	Nil	APHA 23 <sup>rd</sup> . Ed.2017-9222 D (Membrane Filter Technique)	Shall not be detectable in any 100 mL sample

Remarks:- The submitted sample of water confirm to IS – 10500 with respect to above test.  
 Specific contractual notes: -

- ◆ The results listed refer only to the tested sample and applicable parameter.
- ◆ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ◆ This report cannot be reproduced, except when in full, without the written permission of the Lab In-charge
- ◆ Tested Sample shall be retained up to Fifteen Days from the date of issue of the certificate.
- ◆ The liability of the laboratory is limited to the invoiced amount.
- ◆ All disputes are subjected to the Ranchi Jurisdiction.
- ◆ **NOTE:** -BDL=Below Detection Limit; TNTC = Too Numerous To Count, MTD = Multiple Tube Dilution Test.

  
**Authorised Signatory**  
**(Technical Manager)**

**Technical Manager**  
**State Level Water Testing Laboratory**  
**D.W. & S. Deptt., Hino, Ranchi**

-----End of the Report-----



# State Level Water Testing Laboratory, Ranchi, Jharkhand



## TEST ANALYSIS REPORT

Doc No.: SLWTL-QP-4-F31  
Issue No.: 01  
Revision No.: 01  
Date :18.02.2022



TC-7351

Issued to :- The Principal,  
Delhi Public School Ranchi,  
Sail Township, P.O.: Dhurwa, Ranchi-834004 (Jharkhand).

Sample Code: - 220512-GW-A-006  
ULR NO. : - TC735122000000514P(A)  
Date of Issue: - 24/05/2022  
Customer Reference No. : - SLR/CLR/MAY-22/041

Sample No.: - 02 - Bore Well (Near Sarna Gate).

### Sample Particulars

### Details of Sampling

Sample Name/Description: - Ground Water.  
Sample Quantity: - 1 Lit.  
Sample pkg. Condition: - Good.

Date of sampling : -N/A  
Sample Received date: - 12/05/2022  
Sample collected by: - Customer  
Sampling Location: - Final Outlet

Discipline: Chemical

Test started on: - 12/05/2022

Test completed on :-

23/05/2022

SL No.	Test Parameter	Unit	Results	Method	Specification as per BIS - 10500:2012 (Second Revision) Amendment - June 2015	
					Acceptable Limit	Permissible Limit (In Absence of Alternate source)
1	pH	-	6.72	APHA 23 <sup>rd</sup> Ed.2017-4500-H <sup>+</sup> B, (Electrometric method)	6.5 - 8.5	No relaxation
2	Total Dissolved Solids at 180°C	mg/L max	340	APHA 23 <sup>rd</sup> Ed.2017-2540 C, (Total Dissolved Solids Dried at 180°C)	500	2000
3	Turbidity	NTU max	0.4	APHA 23 <sup>rd</sup> Ed.2017-2130 B, (Nephelometric method)	1	5
4	Odour	-	Agreeable	IS 3025 (Part-5)	Agreeable	Agreeable
5	Taste	-	Agreeable	IS 3025 (Part-7) (Taste Threshold)	Agreeable	Agreeable
6	Colour	Hazen unit	5	APHA 23 <sup>rd</sup> Ed.2017-2120 B, (Visual Comparison method)	5	15
7	Total Alkalinity as CaCO <sub>3</sub>	mg/L max	164	APHA 23 <sup>rd</sup> Ed.2017-2320 B, (Titration method)	200	600
8	Total Hardness as CaCO <sub>3</sub>	mg/L max	256	APHA 23 <sup>rd</sup> Ed.2017-2340 C, (EDTA Titration method)	200	600
9	Calcium as Ca	mg/L max	41.60	APHA 23 <sup>rd</sup> Ed.2017-3500 Ca B, (EDTA Titration method)	75	200
10	Magnesium as Mg	mg/L max	36.94	APHA 23 <sup>rd</sup> Ed.2017-3500-Mg B, (Calculation method)	30	100
11	Chloride as Cl	mg/L max	61.98	APHA 23 <sup>rd</sup> Ed.2017-4500 Cl <sup>-</sup> B, (Argentometric method)	250	1000
12	Fluoride as F	mg/L max	BDL	APHA 23 <sup>rd</sup> Ed.2017-4500 F <sup>-</sup> C, (Ion selective electrode method)	1.0	1.50
13	Nitrate as NO <sub>3</sub>	mg/L max	BDL	APHA 23 <sup>rd</sup> Ed.2017-4500 NO <sub>3</sub> <sup>-</sup> B, (Ultraviolet spectrophotometric screening method)	45	No relaxation
14	Iron as Fe	mg/L max	BDL	APHA 23 <sup>rd</sup> Ed.2017-3500 Fe B, (1,10-phenanthroline method)	1.0	No relaxation

Remarks:-The submitted sample of water confirm to IS - 10500 with respect to above test.

Specific contractual notes: -

- ◆ The results listed refer only to the tested sample and applicable parameter.
- ◆ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ◆ This report can not be reproduced, except when in full, without the written permission of the Lab In-charge
- ◆ Tested Sample shall be retained up to Fifteen Days from the date of issue of the certificate.
- ◆ The liability of the laboratory is limited to the invoiced amount.
- ◆ All disputes are subjected to the Ranchi Jurisdiction.
- ◆ NOTE:-BDL=Below Detection Limit.

Authorised Signatory  
(Technical Manager)

-----End of the Report-----

Technical Manager  
State Level Water Testing Laboratory  
N.W. & S. Dentt., Hinoo, Ranchi

# State Level Water Testing Laboratory, Ranchi, Jharkhand



## TEST ANALYSIS REPORT

Doc No.: SLWTL-QP-4-F31  
Issue No.: 01  
Revision No.: 01  
Date :18.02.2022



TC-7351

Issued to :- The Principal,  
Delhi Public School Ranchi,  
Sail Township, P.O.: Dhurwa, Ranchi-834004 (Jharkhand).

Sample Code: - 220512-GW-A-005  
ULR NO. : - TC735122000000513P(B)  
Date of Issue: - 24/05/2022  
Customer Reference No. : - SLR/CLR//MAY-22/041

Sample No.: - 02 - Bore Well (Near Sarna Gate).

### Sample Particulars

### Details of Sampling

Sample Name/Description: - Ground Water.  
Sample Quantity: - 1 Lit.  
Sample pkg. Condition: - Good.

Date of sampling : -N/A  
Sample Received date: - 12/05/2022  
Sample collected by: - Customer  
Sampling Location: - Final Outlet

Discipline: Chemical - Residues in Water

Test started on: - 12/05/2022

Test completed on :-

23/05/2022

SL No.	Test Parameter	Unit	Results	Method	Specification as per BIS – 10500:2012 (Second Revision) Amendment – June 2015	
					Acceptable Limit	Permissible Limit (In Absence of Alternate source)
01	Arsenic as As	µg/L max	BDL	IS : 3025(part-37) ( Silver Diethyldithiocarbamate method)	10	No relaxation

Remarks:-The submitted sample of water confirm to IS – 10500 with respect to above test.

Specific contractual notes: -


- ◆ The results listed refer only to the tested sample and applicable parameter.
- ◆ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ◆ This report can not be reproduced, except when in full, without the written permission of the Lab In-charge
- ◆ Tested Sample shall be retained up to Fifteen Days from the date of issue of the certificate.
- ◆ The liability of the laboratory is limited to the invoiced amount.
- ◆ All disputes are subjected to the Ranchi Jurisdiction.
- ◆ NOTE:-BDL=Below Detection Limit.

Authorised Signatory  
(Technical Manager)

-----End of the Report-----

Technical Manager  
State Level Water Testing Laboratory  
D.W. & S. Deptt., Hinoo, Ranchi

# State Level Water Testing Laboratory, Ranchi, Jharkhand

	TEST ANALYSIS REPORT	Doc No.: SLWTL-QP-4-F33	
		Issue No.: 01	
		Revision No.: 01	
		Date : 18.02.2022	

<b>Issued to :-</b> The Principal, Delhi Public School Ranchi, Sail Township, P.O.: Dhurwa, Ranchi-834004 (Jharkhand).  <b>Sample No.:-</b> 02 – Bore Well (Near Sama Gate).	<b>Sample Code:-</b> 220512-GW-A-006 <b>Date of Issue:-</b> 24/05/2022 <b>Customer Reference No. :-</b> SLR/CLR/MAY-22/041
--	--


Sample Particulars	Details of Sampling
<b>Sample Name/Description:-</b> Ground Water. <b>Sample Quantity:-</b> 1 Lit. <b>Sample pkg. Condition:-</b> Good.	<b>Date of sampling :-</b> N/A <b>Sample Received date:-</b> 12/05/2022 <b>Sample collected by:-</b> Customer <b>Sampling Location:-</b> Final Outlet

Discipline: Biological					
Test started on: - 12/05/2022			Test completed on :- 23/05/2022		
SL No.	Test Parameter	Unit	Results	Method	Specification as per BIS – 10500:2012 (Second Revision) Amendment – June 2015
					Acceptable Limit      Permissible Limit (In Absence of Alternate source)
1	Total Coliform	CFU/100mL	Nil	APHA 23 <sup>rd</sup> Ed.2017-9222 B (Membrane Filter Technique) / IS: 1622-1981 (MTD Test)	Shall not be detectable in any 100 mL sample
2	Thermotolerant (Fecal) Coliform/ <i>E.coli</i>	CFU/100mL	Nil	APHA 23 <sup>rd</sup> Ed.2017-9222 D (Membrane Filter Technique)	Shall not be detectable in any 100 mL sample

Remarks:- The submitted sample of water confirm to IS – 10500 with respect to above test.

Specific contractual notes: -

- ♦ The results listed refer only to the tested sample and applicable parameter.
- ♦ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ♦ This report cannot be reproduced, except when in full, without the written permission of the Lab In-charge
- ♦ Tested Sample shall be retained up to Fifteen Days from the date of issue of the certificate.
- ♦ The liability of the laboratory is limited to the invoiced amount.
- ♦ All disputes are subjected to the Ranchi Jurisdiction.
- ♦ **NOTE:** -BDL=Below Detection Limit; TNTC = Too Numerous To Count, MTD = Multiple Tube Dilution Test.

  
 Authorised Signatory  
 (Technical Manager)

Technical Manager  
 State Level Water Testing Laboratory  
 D.W. & S. Deptt., Hinoo, Ranchi

-----End of the Report-----



# State Level Water Testing Laboratory, Ranchi, Jharkhand



## TEST ANALYSIS REPORT

Doc No.: SLWTL-QP-4-F31  
Issue No.: 01  
Revision No.: 01  
Date :18.02.2022



TC-7351

Issued to :- The Principal,  
Delhi Public School Ranchi,  
Sail Township, P.O.: Dhurwa, Ranchi-834004 (Jharkhand).

Sample Code: - 220512-GW-A-007  
ULR NO. : - TC735122000000515P(A)

Date of Issue: - 24/05/2022

Customer Reference No. : - SLR/CLR//MAY-22/041

Sample No.:- 03 – R.O. Water.

### Sample Particulars

Sample Name/Description: - Ground Water.

Sample Quantity: - 1 Lit.

Sample pkg. Condition: - Good.

### Details of Sampling

Date of sampling : -N/A

Sample Received date: - 12/05/2022

Sample collected by: - Customer

Sampling Location: - Final Outlet

Discipline: Chemical

Test started on: - 12/05/2022

Test completed on :-

23/05/2022

Sl. No.	Test Parameter	Unit	Results	Method	Specification as per BIS – 10500:2012 (Second Revision) Amendment – June 2015	
					Acceptable Limit	Permissible Limit (In Absence of Alternate source)
1	pH	-	7.09	APHA 23 <sup>rd</sup> Ed.2017-4500-H <sup>+</sup> B, (Electrometric method)	6.5 – 8.5	No relaxation
2	Total Dissolved Solids at 180° C	mg/L max	26	APHA 23 <sup>rd</sup> Ed.2017-2540 C, (Total Dissolved Solids Dried at 180° C)	500	2000
3	Turbidity	NTU max	0.1	APHA 23 <sup>rd</sup> Ed.2017-2130 B, (Nephelometric method)	1	5
4	Odour	-	Agreeable	IS 3025 (Part-5)	Agreeable	Agreeable
5	Taste	-	Agreeable	IS 3025 (Part-7) (Taste Threshold)	Agreeable	Agreeable
6	Colour	Hazen unit	5	APHA 23 <sup>rd</sup> Ed.2017-2120 B, (Visual Comparison method)	5	15
7	Total Alkalinity as CaCO <sub>3</sub>	mg/L max	16	APHA 23 <sup>rd</sup> Ed.2017-2320 B, (Titration method)	200	600
8	Total Hardness as CaCO <sub>3</sub>	mg/L max	24	APHA 23 <sup>rd</sup> Ed.2017-2340 C, (EDTA Titration method)	200	600
9	Calcium as Ca	mg/L max	1.6	APHA 23 <sup>rd</sup> Ed.2017-3500 Ca B, (EDTA Titration method)	75	200
10	Magnesium as Mg	mg/L max	4.86	APHA 23 <sup>rd</sup> Ed.2017-3500-Mg B, (Calculation method)	30	100
11	Chloride as Cl	mg/L max	9.99	APHA 23 <sup>rd</sup> Ed.2017-4500 Cl <sup>-</sup> B, (Argentometric method)	250	1000
12	Fluoride as F	mg/L max	BDL	APHA 23 <sup>rd</sup> Ed.2017-4500 F <sup>-</sup> C, (Ion selective electrode method)	1.0	1.50
13	Nitrate as NO <sub>3</sub>	mg/L max	BDL	APHA 23 <sup>rd</sup> Ed.2017-4500 NO <sub>3</sub> <sup>-</sup> B, (Ultraviolet spectrophotometric screening method)	45	No relaxation
14	Iron as Fe	mg/L max	BDL	APHA 23 <sup>rd</sup> Ed.2017-3500 Fe B, (1,10-phenanthroline method)	1.0	No relaxation

Remarks:-The submitted sample of water confirm to IS – 10500 with respect to above test.

Specific contractual notes: -

- ◆ The results listed refer only to the tested sample and applicable parameter.
- ◆ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ◆ This report can not be reproduced, except when in full, without the written permission of the Lab In-charge
- ◆ Tested Sample shall be retained up to Fifteen Days from the date of issue of the certificate.
- ◆ The liability of the laboratory is limited to the invoiced amount.
- ◆ All disputes are subjected to the Ranchi Jurisdiction.
- ◆ NOTE:-BDL=Below Detection Limit.



Authorised Signatory  
(Technical Manager)

Technical Manager

State Level Water Testing Laboratory  
D.W. & S. Deptt., Hinoo, Ranchi

-----End of the Report-----

# State Level Water Testing Laboratory, Ranchi, Jharkhand

	TEST ANALYSIS REPORT	Doc No.: SLWTL-QP-4-F31	
		Issue No.: 01 Revision No.: 01 Date :18.02.2022	
		TC-7351	

<b>Issued to :-</b> The Principal, Delhi Public School Ranchi, Sail Township, P.O.: Dhurwa, Ranchi-834004 (Jharkhand).  <b>Sample No.:-</b> 03 – R.O. Water.	<b>Sample Code:-</b> 220512-GW-A-007 <b>ULR NO. :-</b> TC735122000000515P(B) <b>Date of Issue:-</b> 24/05/2022 <b>Customer Reference No. :-</b> SLR/CLR/MAY-22/041
--	---

Sample Particulars	Details of Sampling
<b>Sample Name/Description:-</b> Ground Water. <b>Sample Quantity:-</b> 1 Lit. <b>Sample pkg. Condition:-</b> Good.	<b>Date of sampling :-</b> N/A <b>Sample Received date:-</b> 12/05/2022 <b>Sample collected by:-</b> Customer <b>Sampling Location:-</b> Final Outlet

Discipline: Chemical - Residues in Water						
Test started on :-		12/05/2022		Test completed on :-		
				23/05/2022		
Sl. No.	Test Parameter	Unit	Results	Method	Specification as per BIS – 10500:2012 (Second Revision) Amendment – June 2015	
					Acceptable Limit	Permissible Limit (In Absence of Alternate source)
01	Arsenic as As	µg/L max	BDL	IS : 3025(part-37) ( Silver Diethyldithiocarbamate method)	10	No relaxation

Remarks:-The submitted sample of water confirm to IS – 10500 with respect to above test.

Specific contractual notes: -

- ◆ The results listed refer only to the tested sample and applicable parameter.
- ◆ This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- ◆ This report can not be reproduced, except when in full, without the written permission of the Lab In-charge
- ◆ Tested Sample shall be retained up to Fifteen Days from the date of issue of the certificate.
- ◆ The liability of the laboratory is limited to the invoiced amount.
- ◆ All disputes are subjected to the Ranchi Jurisdiction.
- ◆ NOTE:-BDL=Below Detection Limit.

  
 Authorised Signatory  
 (Technical Manager)

-----End of the Report-----

Technical Manager  
 State Level Water Testing Laboratory  
 D.W. & S. Deptt., Hino, Ranchi