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# NOIDA TESTING LABORATORIES

(A Government of India Approved Testing Laboratory)

(An ISO : 9001 : 2015, ISO 45001 : 2018 (OH&S) Certified & NABL Accredited Laboratory)  
MoEF & CC (Ministry of Environment, Forest & Climate Change), UPPCB Recognized Laboratory

+91-9313611642, 8510081921, 7503031145, 8527870572, 7503031146, 9999794369

## TEST CERTIFICATE

Issued To: M/s Lalitpur Power Generation  
Company Limited

Address: Village- Mirchwara and Burogaon,  
Tehsil- Mahroni, Lalitpur-284123 (U.P) India

Report Code : W-280325-07  
ULR No. : TC681425000002158F  
Test Report of : Water  
Discipline : Chemical & Biological  
Service Request No : NTL/SRF/03/25-02  
Service Request Date : 24/03/2025  
Report Issue Date : 02/04/2025

### SAMPLING & ANALYSIS DATA

Sample Drawn on : 26/03/2025  
Sample Drawn By : Mr. Akash (NTL Representative)  
Sample Received On : 27/03/2025  
Sample Quantity : 2.0 Lt. + 500 ml.  
Analysis Duration : 28/03/2025 to 02/04/2025  
Sample Description : Hand Pump water Collected from Near- Ash Pond

### MICROBIOLOGICAL REQUIREMENT RESULT

S.No.	Parameter	Test Method	Results	Requirements as per IS-10500:2012/RA:2023
1.	<i>Escherichia coli</i>	IS-15185	Absent	Absent/100ml
2.	<i>Coliform Bacteria</i>	IS-15185	Absent	Absent/100ml

### ORGANOLEPTIC & PHYSICAL PARAMETERS

S.No.	Parameter	Test Method	Result	Unit	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	Colour	IS-3025(P-04)	<1.00	Hazen Unit	5	15
2.	Odour	IS-3025(P-05)	Agreeable	-	Agreeable	Agreeable
3.	Taste	IS-3025(P-07 & 08)	Agreeable	-	Agreeable	-
4.	Turbidity	IS-3025(P-10)	<1.00	NTU	1	5
5.	pH value	IS-3025(P-11)	7.35	-	6.5 - 8.5	-
6.	Total dissolve solid (TDS)	IS-3025(P-16)	980.0	mg/l	500.	2000

### GENERAL PARAMETERS CONCERNING SUBSTANCES UNDESIRABLE IN EXCESSIVE AMOUNTS

S.No.	Parameter	Test method	Result	Unit	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	Aluminium (as Al)	IS: 3025 (P- 65)	BDL(DL-0.01)	mg/l	0.03	0.2
2.	Total Ammonia	IS: 3025 (P- 34)	BDL(DL-0.1)	mg/l	0.5	No Relaxation
3.	Anionic Detergents (as MBAS)	Annex K of IS-13428	BDL(DL-0.1)	mg/l	0.2	1.0
4.	Barium (as Ba)	IS: 3025 (P- 65)	BDL(DL-0.1)	mg/l	0.7	No Relaxation
5.	Boron (as B)	IS: 3025 (P- 65)	BDL(DL-0.1)	mg/l	0.5	2.4
6.	Calcium (as Ca)	IS: 3025 (P- 40)	178.0	mg/l	75	200

Laboratory : GT-20, Sector-117, Gautam Budh Nagar - 201 301 (U.P.)

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7.	Chloramines (as Cl <sub>2</sub> )	IS: 3025 (P- 26)	BDL(DL-1.0)	mg/l	4.0	No Relaxation
8.	Chloride (as Cl)	IS: 3025 (P-32)	189.40	mg/l	250	1000
9.	Fluoride (as F)	APHA 4500 F (D) 24 <sup>th</sup> Edit	0.83	mg/l	1.0	1.5
10.	Free Residual Chlorine	IS: 3025 (P-26)	BDL(DL-1.0)	mg/l	0.2	1.0
11.	Iron (as Fe)	IS: 3025(P-65)	0.165	mg/l	1.0	No Relaxation
12.	Magnesium (as Mg)	IS: 3025 (P-46)	42.80	mg/l	30	100
13.	Manganese (as Mn)	IS: 3025 (P-65)	BDL(DL-0.01)	mg/l	0.1	0.3
14.	Nitrate (as NO <sub>3</sub> )	IS: 3025 (P- 34)	21.50	mg/l	45	No Relaxation
15.	Selenium (as Se)	IS: 3025 (P- 65)	BDL(DL-0.01)	mg/l	0.01	No Relaxation
16.	Silver (as Ag)	IS: 3025 (P- 65)	BDL(DL-0.01)	mg/l	0.1	No Relaxation
17.	Sulphate (as SO <sub>4</sub> )	IS: 3025 (P- 24)	121.0	mg/l	200	400
18.	Sulphide (as H <sub>2</sub> S)	IS-3025 (P-29)	BDL(DL-0.05)	mg/l	0.05	No Relaxation
19.	Alkalinity (as Ca CO <sub>3</sub> )	IS: 3025 (P- 23)	110.0	mg/l	200	600
20.	Total Hardness (as CaCO <sub>3</sub> )	IS: 3025 (P- 21)	620.0	mg/l	200	600
21.	Zinc (as Zn)	IS: 3025 (P- 65)	0.132	mg/l	5.0	15
22.	Phenolic Compound as (C <sub>6</sub> H <sub>5</sub> OH)	IS: 3025 (P- 43)	BDL(DL-0.001)	mg/l	0.001	0.002

### Parameters Concerning Toxic Substances:

S.No.	Parameter	Test method	Result	Unit	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	Cadmium (as Cd)	IS-3025(P-65)	BDL(DL-0.001)	mg/l	0.003	No Relaxation
2.	Cyanide (as CN)	IS-3025(P-27)	BDL(DL-0.01)	mg/l	0.05	No Relaxation
3.	Lead (as Pb)	IS-3025(P-65)	BDL(DL-0.01)	mg/l	0.01	No Relaxation
4.	Mercury (as Hg)	IS-3025(P-65)	BDL(DL-0.001)	mg/l	0.001	No Relaxation
5.	Molybdenum (Mo)	IS-3025(P-65)	BDL(DL-0.01)	mg/l	0.07	No Relaxation
6.	Nickel (as Ni)	IS-3025(P-65)	BDL(DL-0.01)	mg/l	0.02	No Relaxation
7.	Poly nuclear Aromatic Hydro Carbons	APHA 6440	BDL(DL-0.0001)	mg/l	0.0001	No Relaxation
8.	Poly chlorinated biphenyl	APHA 6630	BDL(DL-0.0001)	mg/l	0.0005	No Relaxation
9.	Total Arsenic (as As)	IS-3025(P-65)	BDL(DL-0.010)	mg/l	0.01	No Relaxation
10.	Total Chromium (as Cr)	IS-3025(P-65)	BDL(DL-0.05)	mg/l	0.05	No Relaxation

W-280325-07

BDL: Below Detection limit.

#### Notes:

1. The results given above are related to the tested sample, as received & mentioned parameters. The customer asked for the above tests only.
2. Responsibility of the Laboratory is limited to the invoiced amount only.
3. This test report will not be generated again, either wholly or in part, without prior written permission of the laboratory.
4. The test samples will be disposed off after two weeks from the date of issue of test report, unless until specified by the customer.

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AUTHORIZED SIGNATORY

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Report Code : W-280325-08  
ULR No. : TC681425000002159F  
Test Report of : Water  
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### SAMPLING & ANALYSIS DATA

Sample Drawn on : 26/03/2025  
Sample Drawn By : Mr. Akash (NTL Representative)  
Sample Received On : 27/03/2025  
Sample Quantity : 2.0 Lt. + 500 ml.  
Analysis Duration : 28/03/2025 to 02/04/2025  
Sample Description : Hand Pump water Collected from Semra Village

### MICROBIOLOGICAL REQUIREMENT RESULT

S.No.	Parameter	Test Method	Results	Requirements as per IS-10500:2012/RA:2023
1.	<i>Escherichia coli</i>	IS-15185	Absent	Absent/100ml
2.	<i>Coliform Bacteria</i>	IS-15185	Absent	Absent/100ml

### ORGANOLEPTIC & PHYSICAL PARAMETERS

S.No.	Parameter	Test Method	Result	Unit	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	Colour	IS-3025(P-04)	<1.00	Hazen Unit	5	15
2.	Odour	IS-3025(P-05)	Agreeable	-	Agreeable	Agreeable
3.	Taste	IS-3025(P-07 & 08)	Agreeable	-	Agreeable	-
4.	Turbidity	IS-3025(P-10)	<1.00	NTU	1	5
5.	pH value	IS-3025(P-11)	7.26	-	6.5 - 8.5	-
6.	Total dissolve solid (TDS)	IS-3025(P-16)	248.0	mg/l	500	2000

### GENERAL PARAMETERS CONCERNING SUBSTANCES UNDESIRABLE IN EXCESSIVE AMOUNTS

S.No.	Parameter	Test method	Result	Unit	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	Aluminium (as Al)	IS: 3025 (P- 65)	BDL(DL-0.01)	mg/l	0.03	0.2
2.	Total Ammonia	IS: 3025 (P- 34)	BDL(DL-0.1)	mg/l	0.5	No Relaxation
3.	Anionic Detergents (as MBAS)	Annex K of IS-13428	BDL(DL-0.1)	mg/l	0.2	1.0
4.	Barium (as Ba)	IS: 3025 (P- 65)	BDL(DL-0.1)	mg/l	0.7	No Relaxation
5.	Boron (as B)	IS: 3025 (P- 65)	BDL(DL-0.1)	mg/l	0.5	2.4
6.	Calcium (as Ca)	IS: 3025 (P- 40)	51.02	mg/l	75	200

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7.	Chloramines (as Cl <sub>2</sub> )	IS: 3025 (P- 26)	BDL(DL-1.0)	mg/l	4.0	No Relaxation
8.	Chloride (as Cl)	IS: 3025 (P-32)	14.80	mg/l	250	1000
9.	Fluoride (as F)	APHA 4500 F (D) 24 <sup>th</sup> Edit	0.23	mg/l	1.0	1.5
10.	Free Residual Chlorine	IS: 3025 (P-26)	BDL(DL-1.0)	mg/l	0.2	1.0
11.	Iron (as Fe)	IS: 3025(P-65)	0.09	mg/l	1.0	No Relaxation
12.	Magnesium (as Mg)	IS: 3025 (P-46)	10.16	mg/l	30	100
13.	Manganese (as Mn)	IS: 3025 (P-65)	BDL(DL-0.01)	mg/l	0.1	0.3
14.	Nitrate (as NO <sub>3</sub> )	IS: 3025 (P- 34)	5.80	mg/l	45	No Relaxation
15.	Selenium (as Se)	IS: 3025 (P- 65)	BDL(DL-0.01)	mg/l	0.01	No Relaxation
16.	Silver (as Ag)	IS: 3025 (P- 65)	BDL(DL-0.01)	mg/l	0.1	No Relaxation
17.	Sulphate (as SO <sub>4</sub> )	IS: 3025 (P- 24)	65.40	mg/l	200	400
18.	Sulphide (as H <sub>2</sub> S)	IS-3025 (P-29)	BDL(DL-0.05)	mg/l	0.05	No Relaxation
19.	Alkalinity (as Ca CO <sub>3</sub> )	IS: 3025 (P- 23)	178.0	mg/l	200	600
20.	Total Hardness (as CaCO <sub>3</sub> )	IS: 3025 (P- 21)	151.0	mg/l	200	600
21.	Zinc (as Zn)	IS: 3025 (P- 65)	0.110	mg/l	5.0	15
22.	Phenolic Compound as (C <sub>6</sub> H <sub>5</sub> OH)	IS: 3025 (P- 43)	BDL(DL-0.001)	mg/l	0.001	0.002

### Parameters Concerning Toxic Substances:

S.No.	Parameter	Test method	Result	Unit	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	Cadmium (as Cd)	IS-3025(P-65)	BDL(DL-0.001)	mg/l	0.003	No Relaxation
2.	Cyanide (as CN)	IS-3025(P-27)	BDL(DL-0.01)	mg/l	0.05	No Relaxation
3.	Lead (as Pb)	IS-3025(P-65)	BDL(DL-0.01)	mg/l	0.01	No Relaxation
4.	Mercury (as Hg)	IS-3025(P-65)	BDL(DL-0.001)	mg/l	0.001	No Relaxation
5.	Molybdenum (Mo)	IS-3025(P-65)	BDL(DL-0.01)	mg/l	0.07	No Relaxation
6.	Nickel (as Ni)	IS-3025(P-65)	BDL(DL-0.01)	mg/l	0.02	No Relaxation
7.	Poly nuclear Aromatic Hydro Carbons	APHA 6440	BDL(DL-0.0001)	mg/l	0.0001	No Relaxation
8.	Poly chlorinated biphenyl	APHA 6630	BDL(DL-0.0001)	mg/l	0.0005	No Relaxation
9.	Total Arsenic (as As)	IS-3025(P-65)	BDL(DL-0.010)	mg/l	0.01	No Relaxation
10.	Total Chromium (as Cr)	IS-3025(P-65)	BDL(DL-0.05)	mg/l	0.05	No Relaxation

W-280325-08

BDL: Below Detection limit.

#### Notes:

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Issued To: M/s Lalitpur Power Generation  
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Address: Village- Mirchwara and Burogaon,  
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Report Code : W-280325-09  
ULR No. : TC681425000002160F  
Test Report of : Water  
Discipline : Chemical & Biological  
Service Request No : NTL/SRF/03/25-02  
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### SAMPLING & ANALYSIS DATA

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Sample Drawn By : Mr. Akash (NTL Representative)  
Sample Received On : 27/03/2025  
Sample Quantity : 2.0 Lt. + 500 ml.  
Analysis Duration : 28/03/2025 to 02/04/2025  
Sample Description : Hand Pump water Collected from Near Udaipura  
Railway Station

### MICROBIOLOGICAL REQUIREMENT RESULT

S.No.	Parameter	Test Method	Results	Requirements as per IS-10500:2012/RA:2023
1.	<i>Escherichia coli</i>	IS-15185	Absent	Absent/100ml
2.	<i>Coliform Bacteria</i>	IS-15185	Absent	Absent/100ml

### ORGANOLEPTIC & PHYSICAL PARAMETERS

S.No.	Parameter	Test Method	Result	Unit	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	Colour	IS-3025(P-04)	<1.00	Hazen Unit	5	15
2.	Odour	IS-3025(P-05)	Agreeable	-	Agreeable	Agreeable
3.	Taste	IS-3025(P-07 & 08)	Agreeable	-	Agreeable	-
4.	Turbidity	IS-3025(P-10)	<1.00	NTU	1	5
5.	pH value	IS-3025(P-11)	7.05	-	6.5 - 8.5	-
6.	Total dissolve solid (TDS)	IS-3025(P-16)	538.0	mg/l	500	2000

### GENERAL PARAMETERS CONCERNING SUBSTANCES UNDESIRABLE IN EXCESSIVE AMOUNTS

S.No.	Parameter	Test method	Result	Unit	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	Aluminium (as Al)	IS: 3025 (P- 65)	BDL(DL-0.01)	mg/l	0.03	0.2
2.	Total Ammonia	IS: 3025 (P- 34)	BDL(DL-0.1)	mg/l	0.5	No Relaxation
3.	Anionic Detergents (as MBAS)	Annex K of IS-13428	BDL(DL-0.1)	mg/l	0.2	1.0
4.	Barium (as Ba)	IS: 3025 (P- 65)	BDL(DL-0.1)	mg/l	0.7	No Relaxation
5.	Boron (as B)	IS: 3025 (P- 65)	BDL(DL-0.1)	mg/l	0.5	2.4
6.	Calcium (as Ca)	IS: 3025 (P- 40)	152.0	mg/l	75	200

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7.	Chloramines (as Cl <sub>2</sub> )	IS: 3025 (P- 26)	BDL(DL-1.0)	mg/l	4.0	No Relaxation
8.	Chloride (as Cl)	IS: 3025 (P-32)	80.23	mg/l	250	1000
9.	Fluoride (as F)	APHA 4500 F (D) 24 <sup>th</sup> Edit	0.76	mg/l	1.0	1.5
10.	Free Residual Chlorine	IS: 3025 (P-26)	BDL(DL-1.0)	mg/l	0.2	1.0
11.	Iron (as Fe)	IS: 3025(P-65)	0.125	mg/l	1.0	No Relaxation
12.	Magnesium (as Mg)	IS: 3025 (P-46)	14.80	mg/l	30	100
13.	Manganese (as Mn)	IS: 3025 (P-65)	BDL(DL-0.01)	mg/l	0.1	0.3
14.	Nitrate (as NO <sub>3</sub> )	IS: 3025 (P- 34)	18.96	mg/l	45	No Relaxation
15.	Selenium (as Se)	IS: 3025 (P- 65)	BDL(DL-0.01)	mg/l	0.01	No Relaxation
16.	Silver (as Ag)	IS: 3025 (P- 65)	BDL(DL-0.01)	mg/l	0.1	No Relaxation
17.	Sulphate (as SO <sub>4</sub> )	IS: 3025 (P- 24)	175.0	mg/l	200	400
18.	Sulphide (as H <sub>2</sub> S)	IS-3025 (P-29)	BDL(DL-0.05)	mg/l	0.05	No Relaxation
19.	Alkalinity (as Ca CO <sub>3</sub> )	IS: 3025 (P- 23)	248.0	mg/l	200	600
20.	Total Hardness (as CaCO <sub>3</sub> )	IS: 3025 (P- 21)	421.0	mg/l	200	600
21.	Zinc (as Zn)	IS: 3025 (P- 65)	0.154	mg/l	5.0	15
22.	Phenolic Compound as (C <sub>6</sub> H <sub>5</sub> OH)	IS: 3025 (P- 43)	BDL(DL-0.001)	mg/l	0.001	0.002

### Parameters Concerning Toxic Substances:

S.No.	Parameter	Test method	Result	Unit	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	Cadmium (as Cd)	IS-3025(P-65)	BDL(DL-0.001)	mg/l	0.003	No Relaxation
2.	Cyanide (as CN)	IS-3025(P-27)	BDL(DL-0.01)	mg/l	0.05	No Relaxation
3.	Lead (as Pb)	IS-3025(P-65)	BDL(DL-0.01)	mg/l	0.01	No Relaxation
4.	Mercury (as Hg)	IS-3025(P-65)	BDL(DL-0.001)	mg/l	0.001	No Relaxation
5.	Molybdenum (Mo)	IS-3025(P-65)	BDL(DL-0.01)	mg/l	0.07	No Relaxation
6.	Nickel (as Ni)	IS-3025(P-65)	BDL(DL-0.01)	mg/l	0.02	No Relaxation
7.	Poly nuclear Aromatic Hydro Carbons	APHA 6440	BDL(DL-0.0001)	mg/l	0.0001	No Relaxation
8.	Poly chlorinated biphenyl	APHA 6630	BDL(DL-0.0001)	mg/l	0.0005	No Relaxation
9.	Total Arsenic (as As)	IS-3025(P-65)	BDL(DL-0.010)	mg/l	0.01	No Relaxation
10.	Total Chromium (as Cr)	IS-3025(P-65)	BDL(DL-0.05)	mg/l	0.05	No Relaxation

W-280325-09

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Test Report of : Water  
Discipline : Chemical & Biological  
Service Request No : NTL/SRF/03/25-02  
Service Request Date : 24/03/2025  
Report Issue Date : 02/04/2025

### SAMPLING & ANALYSIS DATA

Sample Drawn on : 26/03/2025  
Sample Drawn By : Mr. Akash (NTL Representative)  
Sample Received On : 27/03/2025  
Sample Quantity : 2.0 Lt. + 500 ml.  
Analysis Duration : 28/03/2025 to 02/04/2025  
Sample Description : Hand Pump water Collected from Village Mirchwara

### MICROBIOLOGICAL REQUIREMENT RESULT

S.No.	Parameter	Test Method	Results	Requirements as per IS-10500:2012/RA:2023
1.	<i>Escherichia coli</i>	IS-15185	Absent	Absent/100ml
2.	<i>Coliform Bacteria</i>	IS-15185	Absent	Absent/100ml

### ORGANOLEPTIC & PHYSICAL PARAMETERS

S.No.	Parameter	Test Method	Result	Unit	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	Colour	IS-3025(P-04)	<1.00	Hazen Unit	5	15
2.	Odour	IS-3025(P-05)	Agreeable	-	Agreeable	Agreeable
3.	Taste	IS-3025(P-07 & 08)	Agreeable	-	Agreeable	-
4.	Turbidity	IS-3025(P-10)	<1.00	NTU	1	5
5.	pH value	IS-3025(P-11)	7.21	-	6.5 - 8.5	-
6.	Total dissolve solid (TDS)	IS-3025(P-16)	634.0	mg/l	500	2000

### GENERAL PARAMETERS CONCERNING SUBSTANCES UNDESIRABLE IN EXCESSIVE AMOUNTS

S.No.	Parameter	Test method	Result	Unit	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	Aluminium (as Al)	IS: 3025 (P- 65)	BDL(DL-0.01)	mg/l	0.03	0.2
2.	Total Ammonia	IS: 3025 (P- 34)	BDL(DL-0.1)	mg/l	0.5	No Relaxation
3.	Anionic Detergents (as MBAS)	Annex K of IS-13428	BDL(DL-0.1)	mg/l	0.2	1.0
4.	Barium (as Ba)	IS: 3025 (P- 65)	BDL(DL-0.1)	mg/l	0.7	No Relaxation
5.	Boron (as B)	IS: 3025 (P- 65)	BDL(DL-0.1)	mg/l	0.5	2.4
6.	Calcium (as Ca)	IS: 3025 (P- 40)	146.0	mg/l	75	200

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## TEST CERTIFICATE

7.	Chloramines (as Cl <sub>2</sub> )	IS: 3025 (P- 26)	BDL(DL-1.0)	mg/l	4.0	No Relaxation
8.	Chloride (as Cl)	IS: 3025 (P-32)	82.40	mg/l	250	1000
9.	Fluoride (as F)	APHA 4500 F (D) 24 <sup>th</sup> Edit	0.76	mg/l	1.0	1.5
10.	Free Residual Chlorine	IS: 3025 (P-26)	BDL(DL-1.0)	mg/l	0.2	1.0
11.	Iron (as Fe)	IS: 3025(P-65)	0.130	mg/l	1.0	No Relaxation
12.	Magnesium (as Mg)	IS: 3025 (P-46)	15.50	mg/l	30	100
13.	Manganese (as Mn)	IS: 3025 (P-65)	BDL(DL-0.01)	mg/l	0.1	0.3
14.	Nitrate (as NO <sub>3</sub> )	IS: 3025 (P- 34)	16.04	mg/l	45	No Relaxation
15.	Selenium (as Se)	IS: 3025 (P- 65)	BDL(DL-0.01)	mg/l	0.01	No Relaxation
16.	Silver (as Ag)	IS: 3025 (P- 65)	BDL(DL-0.01)	mg/l	0.1	No Relaxation
17.	Sulphate (as SO <sub>4</sub> )	IS: 3025 (P- 24)	121.0	mg/l	200	400
18.	Sulphide (as H <sub>2</sub> S)	IS-3025 (P-29)	BDL(DL-0.05)	mg/l	0.05	No Relaxation
19.	Alkalinity (as Ca CO <sub>3</sub> )	IS: 3025 (P- 23)	280.0	mg/l	200	600
20.	Total Hardness (as CaCO <sub>3</sub> )	IS: 3025 (P- 21)	460.0	mg/l	200	600
21.	Zinc (as Zn)	IS: 3025 (P- 65)	0.116	mg/l	5.0	15
22.	Phenolic Compound as (C <sub>6</sub> H <sub>5</sub> OH)	IS: 3025 (P- 43)	BDL(DL-0.001)	mg/l	0.001	0.002

### Parameters Concerning Toxic Substances:

S.No.	Parameter	Test method	Result	Unit	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	Cadmium (as Cd)	IS-3025(P-65)	BDL(DL-0.001)	mg/l	0.003	No Relaxation
2.	Cyanide (as CN)	IS-3025(P-27)	BDL(DL-0.01)	mg/l	0.05	No Relaxation
3.	Lead (as Pb)	IS-3025(P-65)	BDL(DL-0.01)	mg/l	0.01	No Relaxation
4.	Mercury (as Hg)	IS-3025(P-65)	BDL(DL-0.001)	mg/l	0.001	No Relaxation
5.	Molybdenum (Mo)	IS-3025(P-65)	BDL(DL-0.01)	mg/l	0.07	No Relaxation
6.	Nickel (as Ni)	IS-3025(P-65)	BDL(DL-0.01)	mg/l	0.02	No Relaxation
7.	Poly nuclear Aromatic Hydro Carbons	APHA 6440	BDL(DL-0.0001)	mg/l	0.0001	No Relaxation
8.	Poly chlorinated biphenyl	APHA 6630	BDL(DL-0.0001)	mg/l	0.0005	No Relaxation
9.	Total Arsenic (as As)	IS-3025(P-65)	BDL(DL-0.010)	mg/l	0.01	No Relaxation
10.	Total Chromium (as Cr)	IS-3025(P-65)	BDL(DL-0.05)	mg/l	0.05	No Relaxation

W-280325-010

BDL: Below Detection limit.

#### Notes:

- The results given above are related to the tested sample, as received & mentioned parameters. The customer asked for the above tests only.
- Responsibility of the Laboratory is limited to the invoiced amount only.
- This test report will not be generated again, either wholly or in part, without prior written permission of the laboratory.
- The test samples will be disposed off after two weeks from the date of issue of test report, unless until specified by the customer.

CHECKED BY

AUTHORIZED SIGNATORY

Laboratory : GT-20, Sector-117, Gautam Budh Nagar - 201 301 (U.P.)

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