



Mahabal Enviro Engineers Pvt. Ltd.

Plot No. 13/14, Opp. Patel Petrol Pump, Chinndwara Road, Koradi, Dist. Nagpur – 411 111

Water Analysis Report

Report No.	ME/NS/001153/10.12.25/SA/Indiabulls/Nashik		Date: 25/12/2010
Name and Address of Customer	Indiabulls Realtech Ltd. (SEZ Co-Developer) Indiabulls Industrial Infrastructure Ltd.(Multiproduct SEZ) , Village – Musalgaon & Gulvanch, Tal- Sinnar, Nashik.		Order Reference Your Work Order No. 3320000384 dt 28.10.2010
Sample Description /Type	Water	Sample Collected by	Laboratory
Sampling Location	Gulavanch Gat No. 656	Sample Quantity/Packing	10 L x 1 no. plastic can 250 ml x 1 no. sterile glass bottle
Date of Sampling	16/12/2010	Date of Receipt of Sample	16/12/2010
Sampling Procedure	IS 1622, 1981, Reaffirmed 2003 & IS 3025, Part 1, 1987, Reaffirmed 1998 & APHA, 21 st Ed., 2005, 1060 B, 1-29, 9040, 9-17 & 9060 A, 9-20		
Date of Start of Analysis	17/12/2010	Date of Completion of Analysis	24/12/2010

Sr. No.	Parameters	Results	Units	Desirable Limit as per IS 10500: 1991	Method Reference
Physico-Chemical Analysis					
1.	Colour	5	Hazen Units	Max. 5	APHA, 21 st Ed., 2005, 2120-B, 2-2
2.	Odour	Unobjectionable	-	Unobjectionable	IS 3025 (Part 5): 1983, Reaffirmed 2006
3.	Taste	Disagreeable	-	Agreeable	IS 3025 (Part 8): 1984, Reaffirmed 2006
4.	Turbidity	02	N.T.U.	Max. 5	APHA, 21 st Ed., 2005, 2130-B, 2-9
5.	pH	7.7	-	6.5-8.5	APHA, 21 st Ed., 2005, 4500-H ⁺ - B, 4-90
6.	Suspended Solids	7	mg/L	-	IS 3025 (Part 17): 1984, Reaffirmed 2006, Amds.1
7.	Total Dissolved Solids	424	mg/L	Max. 500	IS 3025 (Part 16): 1984, Reaffirmed 2006, Ed.2.1 (1999-12)
8.	Dissolved oxygen	6.8	mg/L	-	IS 3025 (Part 38): 1989, Reaffirmed 2003
9.	Alkalinity (as CaCO ₃)	316	mg/L	Max. 200	IS 3025 (Part 23): 1986, Reaffirmed 2003, Amds.1
10.	Total Hardness (as CaCO ₃)	222	mg/L	Max. 300	APHA, 21 st Ed., 2005, 2340 C, 2-37
11.	Calcium (as Ca)	48.1	mg/L	Max. 200	APHA, 21 st Ed., 2005, 3500-B, 3-65

Page 1 of 3



Mahabal Enviro Engineers Pvt. Ltd.

Plot No. 13/14, Opp. Patel Petrol Pump, Chinndwara Road, Koradi, Dist. Nagpur – 411 111

Report No. ME/NS/001153/10.12.25/SA/Indiabulls/Nashik Cont...

Sr. No.	Parameters	Results	Units	Desirable Limit as per IS 10500: 1991	Method Reference
12.	Magnesium (as Mg)	24.8	mg/L	Max. 100	APHA, 21 st Ed., 2005, 3500-Mg, B, 3-84
13.	Aluminium (as Al)	N.D.	mg/L	Max. 0.2	APHA, 21 st Ed., 2005, 3111-B, 3-17
14.	Arsenic (as As)	0.01	mg/L	Max. 0.05	IS 3025(Part 2): 2004
15.	Cadmium (as Cd)	N.D.	mg/L	Max. 0.01	IS 3025(Part 2): 2004
16.	Chromium (as Cr ⁺⁶)	N.D.	mg/L	Max. 0.05	IS 3025(Part 2): 2004
17.	Copper (as Cu)	N.D.	mg/L	Max. 1.5	IS 3025(Part 2): 2004
18.	Iron (as Fe)	2.83	mg/L	Max. 1	IS 3025(Part 2): 2004
19.	Lead (as Pb)	N.D.	mg/L	Max. 0.05	IS 3025(Part 2): 2004
20.	Manganese (as Mn)	1.7	mg/L	Max. 0.3	IS 3025(Part 2): 2004
21.	Mercury (as Hg)	N.D.	mg/L	Max. 0.001	IS 3025(Part 2): 2004
22.	Selenium (as Se)	N.D.	mg/L	Max. 0.01	IS 3025(Part 2): 2004
23.	Zinc (as Zn)	<0.05	mg/L	Max. 5	IS 3025(Part 2): 2004
24.	Boron (as B)	0.013	mg/L	Max. 5	APHA, 21 st Ed., 2005, 3111-B, 3-17
25.	Residual free chlorine	<0.04	mg/L	Min.0.2	IS 3025 (Part 26): 1986, Reaffirmed 2003, Ed. 2.1 (2004-02)
26.	Chloride (as Cl)	42	mg/L	Max. 250	APHA, 21 st Ed., 2005, 4500-Cl, B, 4-70
27.	Sulphate (as SO ₄)	30.1	mg/L	Max. 200	IS 3025 (Part 24): 1986, Reaffirmed 2003



Mahabal Enviro Engineers Pvt. Ltd.

Plot No. 13/14, Opp. Patel Petrol Pump, Chinndwara Road, Koradi, Dist. Nagpur – 411 111

Report No. ME/NS/001153/10.12.25/SA/Indiabulls/Nashik Cont...

Sr. No.	Parameters	Results	Units	Desirable Limit as per IS 10500: 1991	Method Reference
28.	Fluoride (as F)	0.1	mg/L	Max. 1	APHA, 21 st Ed., 2005, 4500-F ⁻ , D, 4-85
29.	Nitrate (as NO ₃)	43.7	mg/L	Max. 45	APHA, 21 st Ed., 2005, 4500-NO ₃ , B -4 -120
30.	Cyanide (as CN)	N.D.	mg/L	Max. 0.05	APHA, 21 st Ed., 2005, 4500-CN, C & E, 4-39 & 4-41
31.	Phenolic Compounds (as C ₆ H ₅ OH)	N.D.	mg/L	Max. 0.001	APHA, 21 st Ed., 2005, 5530- B & C, 5-44 & 5-45
32.	Mineral Oil	N.D.	mg/L	Max. 0.01	IS: 3025 (Part 39): 1991, Reaffirmed 2003, Amds.1
Microbiological Analysis					
33.	Total Coliforms	220	MPN Index /100 ml	Max.10	APHA, 21 st Ed., 2005, 9221-B, 9-49
34.	<i>E. coli</i>	Present	/ 100 ml	Absent	APHA, 21 st Ed., 2005, 9221-F, 9-58
N.D.: Not Detected.					

-----End-----
for Mahabal Enviro Engineers Pvt. Ltd.

For 

Harish Mendhi
Technical Manager
AUTHORISED SIGNATORY

Note :

1. The result listed refers only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

Page 3 of 3



Mahabal Enviro Engineers Pvt. Ltd.

Plot No. 13/14, Opp. Patel Petrol Pump, Chinndwara Road, Koradi, Dist. Nagpur – 411 111

Water Analysis Report

Report No.	ME/NS/001154/10.12.25/SA/Indiabulls/Nashik		Date: 25/12/2010
Name and Address of Customer	Indiabulls Realtech Ltd. (SEZ Co-Developer) Indiabulls Industrial Infrastructure Ltd. (Multiproduct SEZ) , Village – Musalgaon & Gulvanch, Tal- Sinnar, Nashik.		Order Reference Your Work Order No. 3320000384 dt 28.10.2010
Sample Description /Type	Water	Sample Collected by	Laboratory
Sampling Location	Kedarpur	Sample Quantity/Packing	10 L x 1 no. plastic can 250 ml x 1 no. sterile glass bottle
Date of Sampling	16/12/2010	Date of Receipt of Sample	16/12/2010
Sampling Procedure	IS 1622, 1981, Reaffirmed 2003 & IS 3025, Part 1, 1987, Reaffirmed 1998 & APHA, 21 st Ed., 2005, 1060 B, 1-29, 9040, 9-17 & 9060 A, 9-20		
Date of Start of Analysis	17/12/2010	Date of Completion of Analysis	24/12/2010

Sr. No.	Parameters	Results	Units	Desirable Limit as per IS 10500: 1991	Method Reference
Physico-Chemical Analysis					
1.	Colour	5	Hazen Units	Max. 5	APHA, 21 st Ed., 2005, 2120-B, 2-2
2.	Odour	Unobjectionable	-	Unobjectionable	IS 3025 (Part 5): 1983, Reaffirmed 2006
3.	Taste	Disagreeable	-	Agreeable	IS 3025 (Part 8): 1984, Reaffirmed 2006
4.	Turbidity	0.2	N.T.U.	Max. 5	APHA, 21 st Ed., 2005, 2130-B, 2-9
5.	pH	7.5	-	6.5-8.5	APHA, 21 st Ed., 2005, 4500-H ⁺ - B, 4-90
6.	Suspended Solids	4	mg/L	-	IS 3025 (Part 17): 1984, Reaffirmed 2006, Amds.1
7.	Total Dissolved Solids	1012	mg/L	Max. 500	IS 3025 (Part 16): 1984, Reaffirmed 2006, Ed.2.1 (1999-12)
8.	Dissolved oxygen	5.8	mg/L	-	IS 3025 (Part 38): 1989, Reaffirmed 2003
9.	Alkalinity (as CaCO ₃)	268	mg/L	Max. 200	IS 3025 (Part 23): 1986, Reaffirmed 2003, Amds.1
10.	Total Hardness (as CaCO ₃)	487	mg/L	Max. 300	APHA, 21 st Ed., 2005, 2340 C, 2-37
11.	Calcium (as Ca)	101	mg/L	Max. 200	APHA, 21 st Ed., 2005, 3500-B, 3-65



Mahabal Enviro Engineers Pvt. Ltd.

Plot No. 13/14, Opp. Patel Petrol Pump, Chinndwara Road, Koradi, Dist. Nagpur – 411 111

Page 1 of 3

Report No. ME/NS/001154/10.12.25/SA/Indiabulls/Nashik Cont...

Sr. No.	Parameters	Results	Units	Desirable Limit as per IS 10500: 1991	Method Reference
12.	Magnesium (as Mg)	57.3	mg/L	Max. 100	APHA, 21 st Ed., 2005, 3500-Mg, B, 3-84
13.	Aluminium (as Al)	N.D.	mg/L	Max. 0.2	APHA, 21 st Ed., 2005, 3111-B, 3-17
14.	Arsenic (as As)	0.12	mg/L	Max. 0.05	IS 3025(Part 2): 2004
15.	Cadmium (as Cd)	N.D.	mg/L	Max. 0.01	IS 3025(Part 2): 2004
16.	Chromium (as Cr ⁺⁶)	N.D.	mg/L	Max. 0.05	IS 3025(Part 2): 2004
17.	Copper (as Cu)	N.D.	mg/L	Max. 1.5	IS 3025(Part 2): 2004
18.	Iron (as Fe)	N.D.	mg/L	Max. 1	IS 3025(Part 2): 2004
19.	Lead (as Pb)	N.D.	mg/L	Max. 0.05	IS 3025(Part 2): 2004
20.	Manganese (as Mn)	N.D.	mg/L	Max. 0.3	IS 3025(Part 2): 2004
21.	Mercury (as Hg)	N.D.	mg/L	Max. 0.001	IS 3025(Part 2): 2004
22.	Selenium (as Se)	N.D.	mg/L	Max. 0.01	IS 3025(Part 2): 2004
23.	Zinc (as Zn)	N.D.	mg/L	Max. 5	IS 3025(Part 2): 2004
24.	Boron (as B)	0.234	mg/L	Max. 5	APHA, 21 st Ed., 2005, 3111-B, 3-17
25.	Residual free chlorine	<0.04	mg/L	Min.0.2	IS 3025 (Part 26): 1986, Reaffirmed 2003, Ed. 2.1 (2004-02)
26.	Chloride (as Cl)	270	mg/L	Max. 250	APHA, 21 st Ed., 2005, 4500-Cl, B, 4-70
27.	Sulphate (as SO ₄)	129	mg/L	Max. 200	IS 3025 (Part 24): 1986, Reaffirmed 2003



Mahabal Enviro Engineers Pvt. Ltd.

Plot No. 13/14, Opp. Patel Petrol Pump, Chinndwara Road, Koradi, Dist. Nagpur – 411 111

Page 2 of 3

Report No. ME/NS/001154/10.12.25/SA/Indiabulls/Nashik Cont...

Sr. No.	Parameters	Results	Units	Desirable Limit as per IS 10500: 1991	Method Reference
28.	Fluoride (as F)	N.D.	mg/L	Max. 1	APHA, 21 st Ed., 2005, 4500-F ⁻ , D, 4-85
29.	Nitrate (as NO ₃)	194	mg/L	Max. 45	APHA, 21 st Ed., 2005, 4500-NO ₃ , B -4 -120
30.	Cyanide (as CN)	N.D.	mg/L	Max. 0.05	APHA, 21 st Ed., 2005, 4500-CN, C & E, 4-39 & 4-41
31.	Phenolic Compounds (as C ₆ H ₅ OH)	N.D.	mg/L	Max. 0.001	APHA, 21 st Ed., 2005, 5530- B & C, 5-44 & 5-45
32.	Mineral Oil	<0.05	mg/L	Max. 0.01	IS: 3025 (Part 39): 1991, Reaffirmed 2003, Amds.1
Microbiological Analysis					
33.	Total Coliforms	1600	MPN Index /100 ml	Max.10	APHA, 21 st Ed., 2005, 9221-B, 9-49
34.	<i>E. coli</i>	Present	/ 100 ml	Absent	APHA, 21 st Ed., 2005, 9221-F, 9-58
N.D.: Not Detected.					

-----End-----
for Mahabal Enviro Engineers Pvt. Ltd.

For 

Harish Mendhi
Technical Manager
AUTHORISED SIGNATORY

Note :

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Page 3 of 3



Mahabal Enviro Engineers Pvt. Ltd.

Plot No. 13/14, Opp. Patel Petrol Pump, Chinndwara Road, Koradi, Dist. Nagpur – 411 111

Water Analysis Report

Report No.	ME/NS/001155/10.12.25/SA/Indiabulls/Nashik		Date: 25/12/2010
Name and Address of Customer	Indiabulls Realtech Ltd. (SEZ Co-Developer) Indiabulls Industrial Infrastructure Ltd. (Multiproduct SEZ) , Village – Musalgaon & Gulvanch, Tal- Sinnar, Nashik.		Order Reference Your Work Order No. 3320000384 dt 28.10.2010
Sample Description /Type	Water	Sample Collected by	Laboratory
Sampling Location	Musalgaon Gat No. 1109/01	Sample Quantity/Packing	10 L x 1 no. plastic can 250 ml x 1 no. sterile glass bottle
Date of Sampling	16/12/2010	Date of Receipt of Sample	16/12/2010
Sampling Procedure	IS 1622, 1981, Reaffirmed 2003 & IS 3025, Part 1, 1987, Reaffirmed 1998 & APHA, 21 st Ed., 2005, 1060 B, 1-29, 9040, 9-17 & 9060 A, 9-20		
Date of Start of Analysis	17/12/2010	Date of Completion of Analysis	24/12/2010

Sr. No.	Parameters	Results	Units	Desirable Limit as per IS 10500: 1991	Method Reference
Physico-Chemical Analysis					
1.	Colour	5	Hazen Units	Max. 5	APHA, 21 st Ed., 2005, 2120-B, 2-2
2.	Odour	Unobjectionable	-	Unobjectionable	IS 3025 (Part 5): 1983, Reaffirmed 2006
3.	Taste	Agreeable	-	Agreeable	IS 3025 (Part 8): 1984, Reaffirmed 2006
4.	Turbidity	0.5	N.T.U.	Max. 5	APHA, 21 st Ed., 2005, 2130-B, 2-9
5.	pH	7.9	-	6.5-8.5	APHA, 21 st Ed., 2005, 4500-H ⁺ - B, 4-90
6.	Suspended Solids	8	mg/L	-	IS 3025 (Part 17): 1984, Reaffirmed 2006, Amds.1
7.	Total Dissolved Solids	1100	mg/L	Max. 500	IS 3025 (Part 16): 1984, Reaffirmed 2006, Ed.2.1 (1999-12)
8.	Dissolved oxygen	5.8	mg/L	-	IS 3025 (Part 38): 1989, Reaffirmed 2003
9.	Alkalinity (as CaCO ₃)	438	mg/L	Max. 200	IS 3025 (Part 23): 1986, Reaffirmed 2003, Amds.1
10.	Total Hardness (as CaCO ₃)	581	mg/L	Max. 300	APHA, 21 st Ed., 2005, 2340 C, 2-37
11.	Calcium (as Ca)	106	mg/L	Max. 200	APHA, 21 st Ed., 2005, 3500-B, 3-65



Mahabal Enviro Engineers Pvt. Ltd.

Plot No. 13/14, Opp. Patel Petrol Pump, Chinndwara Road, Koradi, Dist. Nagpur – 411 111

Page 1 of 3

Report No. ME/NS/001155/10.12.25/SA/Indiabulls/Nashik Cont...

Sr. No.	Parameters	Results	Units	Desirable Limit as per IS 10500: 1991	Method Reference
12.	Magnesium (as Mg)	76.8	mg/L	Max. 100	APHA, 21 st Ed., 2005, 3500-Mg, B, 3-84
13.	Aluminium (as Al)	N.D.	mg/L	Max. 0.2	APHA, 21 st Ed., 2005, 3111-B, 3-17
14.	Arsenic (as As)	<0.01	mg/L	Max. 0.05	IS 3025(Part 2): 2004
15.	Cadmium (as Cd)	<0.1	mg/L	Max. 0.01	IS 3025(Part 2): 2004
16.	Chromium (as Cr ⁺⁶)	N.D.	mg/L	Max. 0.05	IS 3025(Part 2): 2004
17.	Copper (as Cu)	<0.04	mg/L	Max. 1.5	IS 3025(Part 2): 2004
18.	Iron (as Fe)	5.6	mg/L	Max. 1	IS 3025(Part 2): 2004
19.	Lead (as Pb)	N.D.	mg/L	Max. 0.05	IS 3025(Part 2): 2004
20.	Manganese (as Mn)	0.3	mg/L	Max. 0.3	IS 3025(Part 2): 2004
21.	Mercury (as Hg)	N.D.	mg/L	Max. 0.001	IS 3025(Part 2): 2004
22.	Selenium (as Se)	N.D.	mg/L	Max. 0.01	IS 3025(Part 2): 2004
23.	Zinc (as Zn)	0.63	mg/L	Max. 5	IS 3025(Part 2): 2004
24.	Boron (as B)	5.44	mg/L	Max. 5	APHA, 21 st Ed., 2005, 3111-B, 3-17
25.	Residual free chlorine	<0.04	mg/L	Min.0.2	IS 3025 (Part 26): 1986, Reaffirmed 2003, Ed. 2.1 (2004-02)
26.	Chloride (as Cl)	185	mg/L	Max. 250	APHA, 21 st Ed., 2005, 4500-Cl, B, 4-70
27.	Sulphate (as SO ₄)	218	mg/L	Max. 200	IS 3025 (Part 24): 1986, Reaffirmed 2003

Page 2 of 3



Mahabal Enviro Engineers Pvt. Ltd.

Plot No. 13/14, Opp. Patel Petrol Pump, Chinndwara Road, Koradi, Dist. Nagpur – 411 111

Report No. ME/NS/001155/10.12.25/SA/Indiabulls/Nashik Cont...

Sr. No.	Parameters	Results	Units	Desirable Limit as per IS 10500: 1991	Method Reference
28.	Fluoride (as F)	0.12	mg/L	Max. 1	APHA, 21 st Ed., 2005, 4500-F ⁻ , D, 4-85
29.	Nitrate (as NO ₃)	95.5	mg/L	Max. 45	APHA, 21 st Ed., 2005, 4500-NO ₃ , B -4 -120
30.	Cyanide (as CN)	N.D.	mg/L	Max. 0.05	APHA, 21 st Ed., 2005, 4500-CN, C & E, 4-39 & 4-41
31.	Phenolic Compounds (as C ₆ H ₅ OH)	N.D.	mg/L	Max. 0.001	APHA, 21 st Ed., 2005, 5530- B & C, 5-44 & 5-45
32.	Mineral Oil	N.D.	mg/L	Max. 0.01	IS: 3025 (Part 39): 1991, Reaffirmed 2003, Amds.1
Microbiological Analysis					
33.	Total Coliforms	350	MPN Index /100 ml	Max.10	APHA, 21 st Ed., 2005, 9221-B, 9-49
34.	<i>E. coli</i>	Absent	/ 100 ml	Absent	APHA, 21 st Ed., 2005, 9221-F, 9-58
N.D.: Not Detected.					

-----End-----
for **Mahabal Enviro Engineers Pvt. Ltd.**

For 

Harish Mendhi

Technical Manager

AUTHORISED SIGNATORY

Note :

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Page 3 of 3



Mahabal Enviro Engineers Pvt. Ltd.

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Water Analysis Report

Report No.	ME/NS/001156/10.12.24/SA/Indiabulls/Nashik		Date: 24/12/2010
Name and Address of Customer	Indiabulls Realtech Ltd. (SEZ Co-Developer) Indiabulls Industrial Infrastructure Ltd.(Multiproduct SEZ) , Village – Musalgaon & Gulvanch, Tal- Sinnar, Nashik.		Order Reference Your Work Order No. 3320000384 dt 28.10.2010
Sample Description /Type	Water	Sample Collected by	Laboratory
Sampling Location	Gulvanch Gat No. 806	Sample Quantity/Packing	10 L x 1 no. plastic can 250 ml x 1 no. sterile glass bottle
Date of Sampling	16/12/2010	Date of Receipt of Sample	16/12/2010
Sampling Procedure	IS 1622, 1981, Reaffirmed 2003 & IS 3025, Part 1, 1987, Reaffirmed 1998 & APHA, 21 st Ed., 2005, 1060 B, 1-29, 9040, 9-17 & 9060 A, 9-20		
Date of Start of Analysis	17/12/2010	Date of Completion of Analysis	24/12/2010

Sr. No.	Parameters	Results	Units	Desirable Limit as per IS 10500: 1991	Method Reference
Physico-Chemical Analysis					
1.	Colour	5	Hazen Units	Max. 5	APHA, 21 st Ed., 2005, 2120-B, 2-2
2.	Odour	Unobjectionable	-	Unobjectionable	IS 3025 (Part 5): 1983, Reaffirmed 2006
3.	Taste	Agreeable	-	Agreeable	IS 3025 (Part 8): 1984, Reaffirmed 2006
4.	Turbidity	0.2	N.T.U.	Max. 5	APHA, 21 st Ed., 2005, 2130-B, 2-9
5.	pH	7.74	-	6.5-8.5	APHA, 21 st Ed., 2005, 4500-H ⁺ - B, 4-90
6.	Suspended Solids	4	mg/L	-	IS 3025 (Part 17): 1984, Reaffirmed 2006, Amds.1
7.	Total Dissolved Solids	1720	mg/L	Max. 500	IS 3025 (Part 16): 1984, Reaffirmed 2006, Ed.2.1 (1999-12)
8.	Dissolved oxygen	4.8	mg/L	-	IS 3025 (Part 38): 1989, Reaffirmed 2003
9.	Alkalinity (as CaCO ₃)	375	mg/L	Max. 200	IS 3025 (Part 23): 1986, Reaffirmed 2003, Amds.1
10.	Total Hardness (as CaCO ₃)	660	mg/L	Max. 300	APHA, 21 st Ed., 2005, 2340 C, 2-37
11.	Calcium (as Ca)	128	mg/L	Max. 200	APHA, 21 st Ed., 2005, 3500-B, 3-65



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Plot No. 13/14, Opp. Patel Petrol Pump, Chinndwara Road, Koradi, Dist. Nagpur – 411 111

Report No. ME/NS/001156/10.12.25/SA/Indiabulls/Nashik Cont...

Sr. No.	Parameters	Results	Units	Desirable Limit as per IS 10500: 1991	Method Reference
12.	Magnesium (as Mg)	82.6	mg/L	Max. 100	APHA, 21 st Ed., 2005, 3500-Mg, B, 3-84
13.	Aluminium (as Al)	N.D.	mg/L	Max. 0.2	APHA, 21 st Ed., 2005, 3111-B, 3-17
14.	Arsenic (as As)	<0.01	mg/L	Max. 0.05	IS 3025(Part 2): 2004
15.	Cadmium (as Cd)	N.D.	mg/L	Max. 0.01	IS 3025(Part 2): 2004
16.	Chromium (as Cr ⁺⁶)	N.D.	mg/L	Max. 0.05	IS 3025(Part 2): 2004
17.	Copper (as Cu)	<0.04	mg/L	Max. 1.5	IS 3025(Part 2): 2004
18.	Iron (as Fe)	<0.08	mg/L	Max. 1	IS 3025(Part 2): 2004
19.	Lead (as Pb)	N.D.	mg/L	Max. 0.05	IS 3025(Part 2): 2004
20.	Manganese (as Mn)	N.D.	mg/L	Max. 0.3	IS 3025(Part 2): 2004
21.	Mercury (as Hg)	N.D.	mg/L	Max. 0.001	IS 3025(Part 2): 2004
22.	Selenium (as Se)	N.D.	mg/L	Max. 0.01	IS 3025(Part 2): 2004
23.	Zinc (as Zn)	N.D.	mg/L	Max. 5	IS 3025(Part 2): 2004
24.	Boron (as B)	N.D.	mg/L	Max. 5	APHA, 21 st Ed., 2005, 3111-B, 3-17
25.	Residual free chlorine	<0.04	mg/L	Min.0.2	IS 3025 (Part 26): 1986, Reaffirmed 2003, Ed. 2.1 (2004-02)
26.	Chloride (as Cl)	435	mg/L	Max. 250	APHA, 21 st Ed., 2005, 4500-Cl, B, 4-70
27.	Sulphate (as SO ₄)	252	mg/L	Max. 200	IS 3025 (Part 24): 1986, Reaffirmed 2003



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Plot No. 13/14, Opp. Patel Petrol Pump, Chinndwara Road, Koradi, Dist. Nagpur – 411 111

Report No. ME/NS/001156/10.12.25/SA/Indiabulls/Nashik Cont...

Sr. No.	Parameters	Results	Units	Desirable Limit as per IS 10500: 1991	Method Reference
28.	Fluoride (as F)	0.17	mg/L	Max. 1	APHA, 21 st Ed., 2005, 4500-F ⁻ , D, 4-85
29.	Nitrate (as NO ₃)	560	mg/L	Max. 45	APHA, 21 st Ed., 2005, 4500-NO ₃ , B -4 -120
30.	Cyanide (as CN)	N.D.	mg/L	Max. 0.05	APHA, 21 st Ed., 2005, 4500-CN, C & E, 4-39 & 4-41
31.	Phenolic Compounds (as C ₆ H ₅ OH)	N.D.	mg/L	Max. 0.001	APHA, 21 st Ed., 2005, 5530- B & C, 5-44 & 5-45
32.	Mineral Oil	N.D.	mg/L	Max. 0.01	IS: 3025 (Part 39): 1991, Reaffirmed 2003, Amds.1
Microbiological Analysis					
33.	Total Coliforms	350	MPN Index /100 ml	Max.10	APHA, 21 st Ed., 2005, 9221-B, 9-49
34.	<i>E. coli</i>	Absent	/ 100 ml	Absent	APHA, 21 st Ed., 2005, 9221-F, 9-58
N.D.: Not Detected.					

-----End-----
for **Mahabal Enviro Engineers Pvt. Ltd.**

For 

Harish Mendhi

Technical Manager

AUTHORISED SIGNATORY

Note :

1. The result listed refers only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

Page 3 of 3