



CENTRAL POLLUTION CONTROL BOARD
HEAD OFFICE - DELHI
Parivesh Bhavan, East Arjun Nagar, Delhi - 110032



TC-7723

Water Laboratory (ANALYSIS REPORT)

Waste Water Samples for Physico-Chemical Analysis Report

ULR No:

1. Report No. & Date of Issue : , 01/01/0001
2. Report sent to : DH of WQM-I
(Name, Mobile no. & Address of Indentor)
3. Sample Details : STP
4. Samples Registration No. & Date : WATER/WW/2324/SR00072, 22/09/2023
5. Analysis Request Division/Organization : WQM-I
6. Sample Collected by : Dr. Brajesh Shrivastava, Dr. Brajesh Shrivastava & Sh. Jagdeep Kumar
7. Date & Time of Sample Receipt : 26/09/2023 16:13 PM
8. Sample Matrix : Waste Water
9. Sampling Plan Preference :
10. Sample Analysis Period : 01/01/0001 to 01/01/0001
11. Report Status : Partial

Sr. No	Date of Sample Collection	Field Code	Parameter Name	Result value
1	21/09/2023	AS1	BOD	
2	21/09/2023	AS1	COD	
3	21/09/2023	AS1	NO2-N	
4	21/09/2023	AS1	pH	
5	21/09/2023	AS1	Total Suspended Solids	
6	21/09/2023	AS2	BOD	
7	21/09/2023	AS2	COD	
8	21/09/2023	AS2	NO2-N	
9	21/09/2023	AS2	pH	
10	21/09/2023	AS2	Total Suspended Solids	
11	21/09/2023	AS3	BOD	
12	21/09/2023	AS3	COD	
13	21/09/2023	AS3	NO2-N	
14	21/09/2023	AS3	pH	
15	21/09/2023	AS3	Total Suspended Solids	
16	21/09/2023	AS4	BOD	
17	21/09/2023	AS4	COD	
18	21/09/2023	AS4	NO2-N	
19	21/09/2023	AS4	pH	
20	21/09/2023	AS4	Total Suspended Solids	
21	21/09/2023	AS5	BOD	
22	21/09/2023	AS5	COD	
23	21/09/2023	AS5	NO2-N	
24	21/09/2023	AS5	pH	



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25	21/09/2023	AS5	Total Suspended Solids	
26	21/09/2023	AB6	BOD	
27	21/09/2023	AB6	COD	
28	21/09/2023	AB6	FDS	
29	21/09/2023	AB6	pH	
30	21/09/2023	AB6	Total Suspended Solids	
31	21/09/2023	AB6	NO2-N	
32	21/09/2023	AB7	BOD	
33	21/09/2023	AB7	COD	
34	21/09/2023	AB7	FDS	
35	21/09/2023	AB7	NO2-N	
36	21/09/2023	AB7	pH	
37	21/09/2023	AB7	Total Suspended Solids	
38	21/09/2023	AB8	BOD	
39	21/09/2023	AB8	COD	
40	21/09/2023	AB8	FDS	
41	21/09/2023	AB8	NO2-N	
42	21/09/2023	AB8	pH	
43	21/09/2023	AB8	Total Suspended Solids	
44	21/09/2023	AD9	BOD	
45	21/09/2023	AD9	COD	
46	21/09/2023	AD9	FDS	
47	21/09/2023	AD9	NO2-N	
48	21/09/2023	AD9	pH	
49	21/09/2023	AD9	Total Suspended Solids	
50	21/09/2023	AD10	BOD	
51	21/09/2023	AD10	COD	
52	21/09/2023	AD10	FDS	
53	21/09/2023	AD10	NO2-N	
54	21/09/2023	AD10	pH	
55	21/09/2023	AD10	Total Suspended Solids	
56	21/09/2023	AD11	BOD	
57	21/09/2023	AD11	COD	
58	21/09/2023	AD11	FDS	
59	21/09/2023	AD11	NO2-N	
60	21/09/2023	AD11	pH	
61	21/09/2023	AD11	Total Suspended Solids	



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ULR No:

62	21/09/2023	AD12	BOD	
63	21/09/2023	AD12	COD	
64	21/09/2023	AD12	FDS	
65	21/09/2023	AD12	NO2-N	
66	21/09/2023	AD12	pH	
67	21/09/2023	AD12	Total Suspended Solids	
68	21/09/2023	AD13	BOD	
69	21/09/2023	AD13	COD	
70	21/09/2023	AD13	FDS	
71	21/09/2023	AD13	NO2-N	
72	21/09/2023	AD13	pH	
73	21/09/2023	AD13	Total Suspended Solids	
74	21/09/2023	AD14	BOD	
75	21/09/2023	AD14	COD	
76	21/09/2023	AD14	FDS	
77	21/09/2023	AD14	NO2-N	
78	21/09/2023	AD14	pH	
79	21/09/2023	AD14	Total Suspended Solids	
80	21/09/2023	AJ16	BOD	
81	21/09/2023	AJ16	COD	
82	21/09/2023	AJ16	FDS	
83	21/09/2023	AJ16	NO2-N	
84	21/09/2023	AJ16	pH	
85	21/09/2023	AJ16	Total Suspended Solids	
86	21/09/2023	AJ17	BOD	
87	21/09/2023	AJ17	COD	
88	21/09/2023	AJ17	FDS	
89	21/09/2023	AJ17	NO2-N	
90	21/09/2023	AJ17	pH	
91	21/09/2023	AJ17	Total Suspended Solids	
92	21/09/2023	AJ18	BOD	
93	21/09/2023	AJ18	COD	
94	21/09/2023	AJ18	FDS	
95	21/09/2023	AJ18	NO2-N	
96	21/09/2023	AJ18	pH	
97	21/09/2023	AJ18	Total Suspended Solids	
98	21/09/2023	MS01	BOD	



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99	21/09/2023	MS01	COD	
100	21/09/2023	MS01	NO2-N	
101	21/09/2023	MS01	pH	
102	21/09/2023	MS01	Total Suspended Solids	
103	21/09/2023	MS11	BOD	
104	21/09/2023	MS11	COD	
105	21/09/2023	MS11	NO2-N	
106	21/09/2023	MS11	pH	
107	21/09/2023	MS11	Total Suspended Solids	
108	21/09/2023	MS02	BOD	
109	21/09/2023	MS02	COD	
110	21/09/2023	MS02	NO2-N	
111	21/09/2023	MS02	pH	
112	21/09/2023	MS02	Total Suspended Solids	
113	21/09/2023	VN01	BOD	
114	21/09/2023	VN01	COD	
115	21/09/2023	VN01	NO2-N	
116	21/09/2023	VN01	pH	
117	21/09/2023	VN01	Total Suspended Solids	
118	21/09/2023	VN02	BOD	
119	21/09/2023	VN02	COD	
120	21/09/2023	VN02	NO2-N	
121	21/09/2023	VN02	pH	
122	21/09/2023	VN02	Total Suspended Solids	
123	21/09/2023	MR01	BOD	
124	21/09/2023	MR01	COD	
125	21/09/2023	MR01	NO2-N	
126	21/09/2023	MR01	pH	
127	21/09/2023	MR01	Total Suspended Solids	
128	21/09/2023	MR02	BOD	
129	21/09/2023	MR02	COD	
130	21/09/2023	MR02	NO2-N	
131	21/09/2023	MR02	pH	
132	21/09/2023	MR02	Total Suspended Solids	
133	21/09/2023	LN(16)01	BOD	
134	21/09/2023	LN(16)01	COD	
135	21/09/2023	LN(16)01	NO2-N	



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136	21/09/2023	LN(16)01	pH	
137	21/09/2023	LN(16)01	Total Suspended Solids	
138	21/09/2023	LN(16)02	BOD	
139	21/09/2023	LN(16)02	COD	
140	21/09/2023	LN(16)02	NO2-N	
141	21/09/2023	LN(16)02	pH	
142	21/09/2023	LN(16)02	Total Suspended Solids	
143	21/09/2023	LN(14.5)01	BOD	
144	21/09/2023	LN(14.5)01	COD	
145	21/09/2023	LN(14.5)01	NO2-N	
146	21/09/2023	LN(14.5)01	pH	
147	21/09/2023	LN(14.5)01	Total Suspended Solids	
148	21/09/2023	LN(14.5)02	BOD	
149	21/09/2023	LN(14.5)02	COD	
150	21/09/2023	LN(14.5)02	NO2-N	
151	21/09/2023	LN(14.5)02	pH	
152	21/09/2023	LN(14.5)02	Total Suspended Solids	
153	21/09/2023	AS 01	Ammonia	
154	21/09/2023	AS 02	Ammonia	
155	21/09/2023	AS 03	Ammonia	
156	21/09/2023	AS 04	Ammonia	
157	21/09/2023	AS 05	Ammonia	
158	21/09/2023	AB 06	Ammonia	
159	21/09/2023	AB 07	Ammonia	
160	21/09/2023	AB 08	Ammonia	
161	21/09/2023	AD 09	Ammonia	
162	21/09/2023	AD 10	Ammonia	
163	21/09/2023	AD 11	Ammonia	
164	21/09/2023	AD 12	Ammonia	
165	21/09/2023	AD 13	Ammonia	
166	21/09/2023	AD 14	Ammonia	
167	21/09/2023	AJ 17	Ammonia	
168	21/09/2023	AJ 18	Ammonia	
169	21/09/2023	MS 03	Ammonia	
170	21/09/2023	MS 04	Ammonia	
171	21/09/2023	MS 05	Ammonia	
172	21/09/2023	VN 04	Ammonia	



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173	21/09/2023	VN 05	Ammonia	
174	21/09/2023	MR 04	Ammonia	
175	21/09/2023	MR 05	Ammonia	
176	21/09/2023	LN(16) 04	Ammonia	
177	21/09/2023	LN(16) 05	Ammonia	
178	21/09/2023	LN(14.5) 04	Ammonia	
179	21/09/2023	LN(14.5) 05	Ammonia	

BDL : Below Deduction Limit

Remarks (if any) :

Statement :

1. The results relate only to the samples tested.
2. The report shall not be reproduced except in full, without the written approval of the laboratory.

Analyst

Supervisor & Reviewer

Issued By (DH Water-Lab)

Doc: CB/CL/QR/7.4/WWL-1	Issue No.:3	Revision No :3	Issue Date:19/02/2014	Revision Date: 18/09/2020
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Date: 29 Sep 2023

This is a computer-generated Report. No signature is required.

Parameter Name	Test Method	Unit	Limit of Detection	Uncertainty of Measurement
Ammonia	APHA 4500 NH3-N- B & C, 23rd Ed.: 2017	mg/l	1	
BOD	APHA 5210 B, 23rd Ed. 2017, 4500 OC (5 days at 20C). IA - 3025 part 44: 1993 BOD (3 days at 27 C): 2017	mg/l	1	
COD			5	
FDS			10	
NO2-N			0.03	
NO3- N	APHA 4500 - NO3 D 23rd Ed.: 2017	mg/l	0.3	
pH	APHA 4500 H+ - B, 23rd Ed.: 2017		2	
TKN	4500 Inorganic B Macro kjeldahl method, 23rd Ed.: 2017	mg/l	1	
Total Suspended Solids	APHA 2540 D, 23rd Ed.: 2017	mg/l	10	



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