

Daily Analysis Report

As on 01.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	27.11.2023	7.2	7.3	344	14	135	5	426	16	30	0.5	4.2	3.2	4.3	0.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	4.94	01.12.2023	7.36	7.21	348	18	158	11	467	24.3	36	15	3.4	2.6	4.26	2.26	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	27.11	01.12.2023	7.3	7.27	384	17	138	14	458	25	30	12	2.8	2.2	4.65	0.5	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	27.11.2023	7.21	7.59	300	10	170	8	408	20	60	5	5.5	5	6	1.3	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	01.12.2023	7.1	7.5	340	8	160	5	442	14	34	0	3.2	1.2	5.7	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	01.12.2023	7.1	7.5	340	9	160	6	442	15	34	0	3.2	1.5	5.7	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	01.12.2023	7.1	7.5	340	9	160	6	442	15	34	0	3.2	1.5	5.7	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	01.12.2023	7.0	7.5	320	11	155	6	430	19	35	6	3.6	1.2	6.1	1.2	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	26.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	02.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	7.2	01.12.2023	7.2	7.6	336	31	174	20	378	42	27	3	3	1.7	1.6	0.8	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	01.12.2023	7.2	7.6	308/	33	157	24	354	47	33	4.5	4	1.5	6	1.5	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	30	20	250	50	5	58.3	01.12.2023	7.1	7.5	516	35	320	27	596	52	35	2.5	2.7	1.3	7	1.3	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.1	30.11.2023	7.1	7.5	320	42	215	30	384	58	45	5	4.3	2	29.6	2.5	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	01.12.2023	7.3	7.8	236	14	177	21	-	-	28	22	2.7	1.3	1.8	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	9.98	01.12.2023	7.5	7.6	194	5	127	2	-	-	14	10	1.9	0.6	1.6	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	27.11.2023	7.4	7.7	272	25	165	14	383	53	55	41	2.4	0.5	2.4	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	01.12.2023	7.2	7.2	324	45	195	27	448	94	43	31	2.5	1.7	2.4	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	01.12.2023	7.2	7.2	324	48	195	26	448	102	43	34	2.5	1.6	2.4	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	6.738	01.12.2023	7.2	7.2	324	20	195	16	448	47	43	10	2.5	0.7	2.4	0.4	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	59.952	01.12.2023	7.1	7.2	240	8	155	6	340	18	41	4	1.9	0.3	2	0	
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	31.10.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	29.11.2023	7.78	7.89	280	15	165	13	411	32	35	10	3.9	0.7	2.9	0.8	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	30.11.2023	7.16	7.47	346	9	155	5	410	19	38	0.5	4.1	2.2	4.3	1.3	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	27.11.2023	7.25	7.44	352	26	158	11	482	19	55	10	4.5	4	5.3	2	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	41.69	01.12.2023	7.29	7.54	380	07	198	06	490	30	38	10	4.1	0.8	3.6	0.4	
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.6	01.12.2023	7.7	7.9	268	22	145	14	360	56	20	12	3	1	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.9	01.12.2023	7.2	7.4	228	09	150	05	400	22	35	18	2.2	1.6	3.6	0.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	01.12.2023	7.3	7.5	308	35	206	24	520	72	32	16	3.7	1.2	3.2	0.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.9	01.12.2023	7.4	7.6	564	18	345	12	804	40	36	22	5.4	2.4	6	2.6	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 02.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	27.11.2023	7.2	7.3	344	14	135	5	426	16	30	0.5	4.2	3.2	4.3	0.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	02.12.2023	7.31	7.38	332	16	150	12	460	24	45	18	4.2	3	3.5	1.2	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	02.12.2023	7.22	7.41	376	19	128	9	412	21	40	15	3.8	2.5	4	1.6	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	27.11.2023	7.21	7.59	300	10	170	8	408	20	60	5	5.5	5	6	1.3	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	02.12.2023	7.0	7.4	282	8	157	7	460	17	35	0	3	1	5.8	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	02.12.2023	7.0	7.5	282	7	157	6	460	16	35	0	3	1	5.8	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	02.12.2023	7.0	7.5	282	7	157	6	460	15	35	0	3	0.9	5.8	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	-	02.12.2023	6.9	7.6	302	13	163	12	482	22	35	4.5	3.2	1	6.1	1.2	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	26.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	02.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	7.5	02.12.2023	7.2	7.6	252	45	177	30	308	60	26	3.1	3	1.5	1.6	1	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	02.12.2023	7.3	7.6	292	32	180	23	364	49	34	4.2	4.3	1.3	6.2	1.5	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	30	20	250	50	5	63.4	02.12.2023	7.1	7.5	256	28	170	17	380	39	37	2.7	2.5	1.2	5.8	1	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.1	30.11.2023	7.3	7.6	512	44	430	31	572	62	45	8	4.5	2.3	1.9		
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	02.12.2023	7.4	7.8	236	19	185	18	-	-	28	23	2.4	0.9	2	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	02.12.2023	7.5	7.7	260	8	175	6	-	-	26	16	1.8	0.7	3	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	27.11.2023	7.4	7.7	272	25	165	14	383	53	55	41	2.4	0.5	2.4	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	02.12.2023	7.4	7.8	258	43	155	23	369	86	36	28	2.2	1.6	2.4	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	02.12.2023	7.4	7.8	258	46	155	25	369	90	36	31	2.2	1.7	2.4	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	02.12.2023	7.4	7.9	258	18	155	10	369	40	36	11	2.2	0.8	2.4	0.4	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	02.12.2023	7.4	7.9	234	6	135	4	321	14	34	2	1.6	0.3	2	0	
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	31.10.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	29.11.2023	7.8	7.9	204	17	185	15	350	37	40	10	3.8	0.9	2.5	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	30.11.2023	7.35	7.52	328	8	175	7	415	21	39	0.7	4	2.6	3.9	1.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	27.11.2023	7.25	7.44	352	26	158	11	482	19	55	10	4.5	4	5.3	2	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	41.39	02.12.2023	7.28	7.57	344	08	190	07	466	32	35	08	3.6	0.5	2.6	0.48	
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.88	02.12.2023	7.6	8	516	22	240	12	600	56	35	18	7	3.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.97	02.12.2023	7.3	7.5	288	14	168	7	560	38	40	28	4	1.8	4.2	0.4	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	02.12.2023	7.2	7.4	252	34	164	21	620	80	34	15	2.7	1.8	3.6	1.2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	02.12.2023	7.4	7.6	456	20	290	11	746	67	42	34	3.9	2	6.4	2	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 03.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet		Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	27.11.2023	7.2	7.3	344	14	135	5	426	16	30	0.5	4.2	3.2	4.3	0.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	03.12.2023	7.45	7.72	352	16	158	8	424	20	42	20	3.8	2.5	4.26	2.39	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	03.12.2023	7.58	7.82	372	15	138	11	434	24	38	14	3.5	2	4.92	1.59	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	27.11.2023	7.21	7.59	300	10	170	8	408	20	60	5	5.5	5	6	1.3	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	03.12.2023	7.0	7.4	296	7	155	5	398	12	32	0	3	1.2	5.7	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	03.12.2023	7.0	7.5	296	6	155	4	398	10	32	0	3	0.9	5.7	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	03.12.2023	7.0	7.5	296	6	155	4	398	10	32	0	3	1	5.7	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	03.12.2023	7.0	7.4	308	11	160	7	445	19	32	3	3.4	1.2	6	0.8	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	26.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	03.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	6.7	03.12.2023	7.1	7.4	232	40	163	28	317	57	25	5	3.2	1.5	2	1.3	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	03.12.2023	7.2	7.6	312	37	162	23	364	53	35	4.6	4.2	1.2	6	1.8	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	30	20	250	50	5	62.2	03.12.2023	7.2	7.5	248	29	147	17	279	37	38	2.5	2.3	1.2	4.8	1.1	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.1	30.11.2023	7.3	7.6	512	44	430	31	572	62	45	8	4.5	2.3	1.9		
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	02.12.2023	7.4	7.8	236	19	185	18	-	-	28	23	2.4	0.9	2	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	02.12.2023	7.5	7.7	260	8	175	6	-	-	26	16	1.8	0.7	3	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	27.11.2023	7.2	7.2	252	44	156	26	354	93	42	34	1.9	1.3	2.4	1.2	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	03.12.2023	7.3	7.5	262	43	159	25	367	87	41	33	2.1	1	2.8	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	03.12.2023	7.3	7.7	262	46	159	27	367	97	41	36	2.1	1.5	2.8	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	03.12.2023	7.3	7.6	262	21	159	11	367	42	41	12	2.1	1	2.8	0.8	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	02.12.2023	7.4	7.9	234	6	135	4	321	14	34	2	1.6	0.3	2	0	
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	31.10.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	29.11.2023	7.5	7.7	256	23	162	13	402	32	35	10	42	0.9	2.6	0.7	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	02.12.2023	7.35	7.52	328	8	175	7	415	21	39	0.7	4	2.6	3.9	1.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	27.11.2023	7.25	7.44	352	26	158	11	482	19	55	10	4.5	4	5.3	2	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	41.8	03.12.2023	7.39	7.52	376	10	198	8	487	32	36	12	3.6	0.8	2.64	0.44	
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.45	03.12.2023	7.5	7.8	432	24	208	14	520	64	35	16	6.8	3.2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.91	03.12.2023	7.2	7.5	304	8	194	6	596	35	38	19	3.4	1.5	3.6	0.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	03.12.2023	7	7.4	292	28	186	18	576	70	30	18	2.5	1.2	3.2	1.2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.4	03.12.2023	7	7.5	492	22	308	13	808	68	40	30	3.5	2.2	5.6	2.4	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 04.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate			-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l		
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	04.12.2023	7.23	7.49	332	17	148	9.5	397	19	35	0.8	5	3.5	3.7	0.9	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	04.12.2023	7.44	7.48	356	18	135	16	406	30	38	10	4	2.5	2	1.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	04.12.2023	7.46	7.54	352	15	155	13	419	29	30	20	4.5	2	4	0.7	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	27.11.2023	7.21	7.59	300	10	170	8	408	20	60	5	5.5	5	6	1.3	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	04.12.2023	7.0	7.4	282	8	160	6	438	15	32	0	2.8	1	4.8	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	04.12.2023	7.0	7.5	282	6	160	4	438	12	32	0	2.8	1	4.8	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	04.12.2023	7.0	7.5	282	6	160	5	438	13	32	0	2.8	1.2	4.8	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	04.12.2023	6.9	7.4	298	13	165	10	465	24	30	3	3.2	1	5.4	0.8	
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	26.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	04.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	7.8	04.12.2023	7.1	7.5	224	25	180	15	296	47	25	3	3	1.7	2.5	0.9	
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	04.12.2023	7.2	7.6	300	36	221	24	354	57	37	4.4	4.2	1.5	8.7	1	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	30	20	250	50	5	61.1	04.12.2023	7.2	7.5	220	21	160	12	285	39	35	2.5	2.7	1.3	7.1	0.7	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.1	02.12.2023	7.3	7.6	512	44	430	31	572	62	45	8	4.5	2.3	23	1.9	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	04.12.2023	7.4	7.8	188	27	175	26	-	-	28	18	3.2	0.6	2	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	04.12.2023	7.4	7.7	180	5	140	3	-	-	18	11	2	0.8	1.8	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	03.12.2023	7.4	7.7	272	25	165	14	383	53	55	41	2.4	0.5	2.4	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	04.12.2023	7.2	7.3	256	45	158	27	364	92	38	26	2.4	1.2			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	04.12.2023	7.2	7.6	256	48	158	27	364	92	38	30	2.4	1.6			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	04.12.2023	7.2	7.1	256	20	158	11	364	38	38	16	2.4	1.2			
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	02.12.2023	7.2	7.2	228	9	130	5	321	18	32	1.6	2	0.3			
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	31.10.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	29.11.2023	7.8	7.9	356	16	192	14	480	35	45	12	3.7	1	2.8	0.9	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	04.12.2023	7.55	7.82	328	8	168	8	423	25	35	0.9	3.8	2.2	4	0.9	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	27.11.2023	7.25	7.44	352	26	158	11	482	19	55	10	4.5	4	5.3	2	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation			
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	42.74	04.12.2023	7.3	7.56	356	07	193	07	474	30	37	10	3.6	0.9	3.32	0.48	
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.74	04.12.2023	7.6	7.9	352	27	178	17	440	72	38	14	6	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	04.12.2023	7.3	7.5	384	7	252	4	620	32	25	12	3.9	2	4.2	0.4	
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	04.12.2023	7.2	7.4	332	26	218	14	580	78	32	16	3	0.9	3.2	1.2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	04.12.2023	7.2	7.5	444	24	302	15	780	74	34	25	3.8	3	8	2.4	

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 05.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	05.12.2023	7.29	7.65	384	14	178	8	458	23	35	0.5	3.5	2.5	5.4	0.5
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	05.12.2023	7.44	7.49	372	15	178	12	426	26	40	5	4	3	4.5	0.3
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	05.12.2023	7.37	7.53	384	17	168	12	423	34	42	10	3.8	3	6.4	0.5
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	27.11.2023	7.21	7.59	300	10	170	8	408	20	60	5	5.5	5	6	1.3
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	05.12.2023	7.1	7.3	392	7	160	5	480	15	35	Nil	3	1.2	5.5	Nil
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	05.12.2023	7.1	7.4	392	6	160	5	480	12	35	Nil	3	1	5.5	Nil
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	05.12.2023	7.1	7.3	392	6	160	4	480	12	35	Nil	3	1	5.5	Nil
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	05.12.2023	7.1	7.4	320	14	158	10	460	26	40	2	3.5	0.8	6	0.4
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	6.4	05.12.2023	7.1	7.4	324	34	144	16	379	49	28	3	3	1.6	4.1	1.1
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	05.12.2023	7.2	7.5	228	23	124	13	310	41	33	4.2	4.4	1.3	5.3	1.3
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	30	20	250	50	5	58.8	05.12.2023	7.2	7.6	232	22	176	12	310	36	37	2.5	2.5	1.2	4.6	0.9
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	02.12.2023	7.3	7.6	344	26	298	14	392	39	47	3	4.5	2.3	24.4	1.5
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	05.12.2023	7.4	7.8	350	13	225	15	-	-	31	22	3.4	0.8	3.6	Nil
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	05.12.2023	7.5	7.6	162	6	132	5	-	-	18	12	1.8	2	1.6	Nil
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	03.12.2023	7.2	7.2	252	44	156	26	354	93	42	34	1.9	1.3	2.4	1.2
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	05.12.2023	7.3	7.5	232	44	155	36	337	95	38	24	2.6	1		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	05.12.2023	7.3	7.3	232	46	155	38	337	93	38	30	2.6	1.4		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	05.12.2023	7.3	7.6	232	27	155	15	337	56	38	18	2.6	1.2		PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	02.12.2023	7.3	7.6	370	10	190	5	468	21	36	3	1.8	0.2		
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	31.10.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	29.11.2023	7.29	7.68	340	17	190	15	450	37	35	10	4.1	1.2	3.1	1
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	04.12.2023	7.55	7.82	328	8	168	8	423	25	35	0.9	3.8	2.2	4	0.9
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	27.11.2023	7.25	7.44	352	26	158	11	482	19	55	10	4.5	4	5.3	2
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	41.34	05.12.2023	7.33	7.59	324	08	185	07	451	33	43	09	3	0.5	2.92	0.44
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.89	05.12.2023	7.5	7.9	360	24	188	14	472	64	32	14	6	2.8	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	05.12.2023	7.2	7.4	348	8	211	5	540	36	32	16	3.7	2.1	5.6	1.2
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	05.12.2023	7.3	7.5	256	27	182	17	408	80	34	15	2	0.7	4.2	2
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	05.12.2023	7.3	7.5	484	22	308	14	806	78	38	22	3.4	2.6	7.4	2

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 06.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonium nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet		Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	06.12.2023	7.2	7.62	332	17	125	11	396	21	32	2	3.5	3	5.1	0.5	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	06.12.2023	7.28	7.36	396	15	148	13	490	26	45	15	4	3	4.6	0.9	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	06.12.2023	7.35	7.51	348	16	165	14	485	31	40	20	4.2	2.5	5.6	0.6	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	27.11.2023	7.15	7.88	404	9	178	7	533	21	55	4	5.5	3	6.1	0.4	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	06.12.2023	7.0	7.5	288	9	143	6	482	23	35	0	3.4	0.9	5.6	0.5	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	06.12.2023	7.0	7.4	288	7	143	5	482	16	35	0	3.4	1	5.6	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	06.12.2023	7.0	7.4	288	7	143	5	482	17	35	0	3.4	1	5.6	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	05.12.2023	6.9	7.4	320	11	150	7	520	26	32	1.5	3.4	1	6	0.8	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	6.2	06.12.2023	7.2	7.5	256	20	154	12	287	32	22	2	3.4	1.7	2.1	1	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	06.12.2023	7.3	7.6	324	29	184	18	380	37	25	1.9	4	1.3	3.1	0.9	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	62.9	06.12.2023	7.2	7.6	488	26	227	13	512	37	24	2.1	2.5	1.5	2.9	0.8	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	05.12.2023	7.3	7.6	344	26	298	14	392	39	47	3	4.5	2.3	24.4	1.5	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	06.12.2023	7.4	7.8	196	12	172	15	-	-	28	22	2.5	0.7	3.7	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	06.12.2023	7.3	7.7	356	10	232	6	-	-	33	14	2.7	0.9	5	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	03.12.2023	7.2	7.2	252	44	156	26	354	93	42	34	1.9	1.3	2.4	1.2	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	06.12.2023	7.2	7.1	272	39	171	26	382	81	42	36	2.4	1			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	06.12.2023	7.2	7	272	48	171	33	382	102	42	35	2.4	1.4			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	06.12.2023	7.2	7.4	272	25	171	14	382	52	42	22	2.4	1		PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	02.12.2023	7.1	7.3	278	8	161	4	386	18	40	4	2.4	0.2			
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	29.11.2023	7.59	7.73	308	15	177	13	440	33	40	12	3.9	0.8	2.8	0.9	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	04.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	06.12.2023	7.39	7.48	368	20	185	13.5	564	24	60	6	5	4	2.3	0.5	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	42.54	06.12.2023	7.29	7.6	352	09	193	08	474	34	41	08	3.9	0.7	3.44	0.4	
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.44	06.12.2023	7.5	7.9	372	27	195	17	488	64	42	18	7	3.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	06.12.2023	7.2	7.4	384	6	252	4	524	22	44	26	3.8	2.7	3.8	0.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	06.12.2023	7.3	7.5	320	17	204	12	484	36	40	18	2.8	0.8	3.6	0.9	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.0	06.12.2023	7.3	7.6	504	46	318	26	764	72	48	30	4.5	3	5.2	1.8	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 07.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l		
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	07.12.2023	7.3	7.46	304	11	128	10	410	23	30	0.5	4	3.8	2	0.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	07.12.2023	7.53	7.73	452	14	145	13	551	29	25	3	3.5	2.5	4	1.1	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	07.12.2023	7.43	7.55	460	15	158	14.5	570	32	23	5	4.2	3.8	4.4	0.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	27.11.2023	-	-	-	-	-	-	-	-	-	-	-	-	-		
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	07.12.2023	7.0	7.5	284	9	145	8	379	22	36	0	3	1	5.4	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	07.12.2023	7.0	7.4	284	8	145	5	379	19	36	0	3	0.8	5.4	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	07.12.2023	7.0	7.4	284	8	145	5	379	18	36	0	3	0.8	5.4	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	07.12.2023	6.9	7.4	308	19	153	13	445	43	35	1.5	3.4	1.2	5.8	1	
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.4	396	8	167	6	520	17	38	0.6	4.2	1.2	6.2	0.6	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7	7.4	448	BDL	172	BDL	560	4	40	0	1.6	0	6.2	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	5.8	07.12.2023	7.1	7.5	280	29	204	19	384	38	23	2	1.7	1	1.33	0.9	
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	07.12.2023	7.3	7.6	260	42	180	27	450	62	27	3	2.3	1.5	1.6	0.7	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	58.6	07.12.2023	7.2	7.5	332	31	236	20	379	54	33	2.8	2.7	1.5	2.5	0.5	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.7	07.12.2023	7.3	7.6	348	23	255	12	411	49	40	20	4.5	2.1	20.4	2.5	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	07.12.2023	7.5	7.9	334	24	-	-	-	-	28	22	2.7	0.9	2.4	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	07.12.2023	7.4	7.7	256	5	-	-	-	-	23	11	2.5	0.3	1.6	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	03.12.2023	7.2	7.2	252	44	156	26	354	93	42	34	1.9	1.3	2.4	1.2	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	07.12.2023	7.3	7.5	240	46	185	32	411	95	38	35	2.1	1.6	-		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	07.12.2023	7.3	7.7	240	47	185	41	411	124	38	36	2.1	1.5	-		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	07.12.2023	7.3	7.5	240	28	185	16	411	60	38	26	2.1	1.3	-	PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	07.12.2023	7.5	7.7	204	9	140	5	340	20	28	4.2	1.3	0.6	-		
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	06.12.2023	7.59	7.73	308	15	177	13	440	33	40	12	3.9	0.8	2.8	0.9	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	06.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	06.12.2023	7.39	7.48	368	20	185	13.5	564	24	60	6	5	4	2.3	0.5	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation			
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	40.56	07.12.2023	7.34	7.54	340	07	183	06	464	31	36	07	4.1	0.6	3.64	0.48	
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	7.47	07.12.2023	7.6	7.9	304	22	160	14	400	56	45	18	6.5	3.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	07.12.2023	7.2	7.4	348	09	218	07	532	24	25	20	3.8	2.4	2.2	0.4	
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	07.12.2023	7.3	7.5	316	17	198	11	482	36	28	12	2.7	0.8	2.4	0.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	07.12.2023	7.3	7.6	360	31	225	22	502	64	30	22	3.7	2.8	4.8	2	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 08.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	08.12.2023	7.39	7.52	340	15	133	9	414	24	35	0.7	3	2.5	2.7	1	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	08.12.2023	7.38	7.45	368	13	178	12	420	22	40	10	4	3	4.9	0.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	08.12.2023	7.41	7.54	356	14	165	11	412	23	45	15	3.5	2	6.3	0.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	06.12.2023	7.15	7.88	404	9	178	7	533	21	55	4	5.5	3	6.1	0.4	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	07.12.2023	7.0	7.5	284	9	145	8	379	22	36	0	3	1	5.4	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	08.12.2023	7.1	7.5	280	8	152	6	406	17	35	0	3.6	1	5.4	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	08.12.2023	7.1	7.5	280	8	152	6	406	15	35	0	3.6	1	5.4	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	08.12.2023	6.9	7.4	304	14	163	9	490	30	36	1.2	3.2	0.9	5.8	0.8	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.4	396	8	167	6	520	17	38	0.6	4.2	1.2	6.2	0.6	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7	7.4	448	BDL	172	BDL	560	4	40	0	1.6	0	6.2	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	6.6	08.12.2023	7.2	7.5	172	22	123	16	226	34	25	5	2	1.5	2.1	0.7	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	-	07.12.2023	7.3	7.6	260	42	180	27	450	62	27	3	2.3	1.5	1.6	0.7	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	32.1	08.12.2023	7.3	7.6	240	25	146	18	298	35	23	1.5	1.7	1.5	2.3	0.6	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.7	07.12.2023	7.3	7.6	348	23	255	12	411	49	40	20	4.5	2.1	20.4	2.5	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	08.12.2023	7.5	7.9	194	16	190	22	-	-	26	23	2.6	0.9	2.6	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	08.12.2023	7.6	7.8	148	8	140	7	-	-	22	11	1.8	1.6	1.8	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	03.12.2023	7.2	7.2	252	44	156	26	354	93	42	34	1.9	1.3	2.4	1.2	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	08.12.2023	7	7.2	234	49	144	30	350	109	37	34	2.5	1.3	-		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	08.12.2023	7	7.5	234	50	144	34	350	127	37	36	2.5	1.5	-		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	08.12.2023	7	7.7	234	34	144	18	350	72	37	31	2.5	1.1	-	PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	--	08.12.2023	7.1	7.8	266	8	145	5	350	16	40	5	2.6	0.8	-		
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	06.12.2023	7.59	7.73	308	15	177	13	440	33	40	12	3.9	0.8	2.8	0.9	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	06.12.2023	7.49	7.56	292	9	145	8	419	26	36	0.6	3.7	2.8	5.1	1.7	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	06.12.2023	7.39	7.48	368	20	185	13.5	564	24	60	6	5	4	2.3	0.5	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	40.15	08.12.2023	7.28	7.48	300	8	170	7	423	33	33	9	3.2	1	2.36	0.44	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.66	08.12.2023	7.7	7.9	408	23	203	13	512	64	40	15	7.5	3.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	08.12.2023	7.3	7.5	300	14	211	9	452	32	22	12	2	0.8	3	0.4	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	08.12.2023	7.2	7.4	320	26	163	15	464	54	24	11	2.8	0	3.2	0.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.4	08.12.2023	7.3	7.6	548	25	309	16	792	56	30	20	3.4	1.2	5	2	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



37

2

37

2

35

5

95

Daily Analysis Report

As on 09.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	09.12.2023	7.3	7.56	200	12	138	9	415	25	25	1	2	1.8	6.3	3.2	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	09.12.2023	7.48	7.52	360	19	155	18	428	27	30	15	3.5	2.5	5.6	0.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	09.12.2023	7.4	7.64	288	16	148	20.5	453	31	28	10	4	3	6.4	0.5	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	06.12.2023	7.15	7.88	404	9	178	7	533	21	55	4	5.5	3	6.1	0.4	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	07.12.2023	7.0	7.5	284	9	145	8	379	22	36	0	3	1	5.4	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	09.12.2023	7.0	7.5	260	8	148	5	440	12	32	0	3	1.2	5.8	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	09.12.2023	7.2	7.5	260	9	148	5	440	10	32	0	3	1.2	5.8	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	09.12.2023	7.1	7.5	292	13	157	10	460	28	35	1	3.2	0.8	6.2	0.5	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.4	396	8	167	6	520	17	38	0.6	4.2	1.2	6.2	0.6	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7	7.4	448	BDL	172	BDL	560	4	40	0	1.6	0	6.2	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	5.9	09.12.2023	7.2	7.6	226	26	169	16	294	39	25	3.2	3	1.5	1.6	0.8	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	07.12.2023	7.3	7.6	260	42	180	27	450	62	27	3	2.3	1.5	1.6	0.7	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	32.1	09.12.2023	7.3	7.6	134	20	110	14	270	29	33	2.3	2.5	1.3	4.2	0.5	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.7	09.12.2023	7.1	7.6	332	25	231	15	394	37	43	4.5	4.5	2.3	27.7	2.4	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	09.12.2023	7.3	8	230	20	212	19	-	-	27	22	2.4	0.9	2	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	09.12.2023	7.3	7.8	280	8	182	8	-	-	18	8	1.8	0.3	2.4	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	09.12.2023	7.2	7.2	252	44	156	26	354	93	42	34	1.9	1.3	2.4	1.2	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	09.12.2023	7.3	7.6	254	48	165	38	360	120	40	38	2.4	1.3			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	09.12.2023	7.3	7.6	254	49	165	36	360	130	40	39	2.4	1.2			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	09.12.2023	7.3	7.8	254	30	165	17	360	60	40	26	2.4	0.8		PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	09.12.2023	7.3	7.9	254	8	176	5	356	20	44	0.8	2.2	0			
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	06.12.2023	7.89	7.94	248	16	170	14	362	34	40	12	3.9	0.8	2.7	0.8	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	06.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	06.12.2023	7.39	7.48	368	20	185	13.5	564	24	60	6	5	4	2.3	0.5	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	42.37	09.12.2023	7.3	7.51	312	09	178	08	435	34	31	08	3.5	0.7	2.16	0.48	
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.92	09.12.2023	7.7	7.9	632	26	293	16	736	72	40	15	6.8	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	09.12.2023	7.2	7.4	240	13	152	09	408	28	25	14	3	1.6	3.2	0.6	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	09.12.2023	7.3	7.5	288	30	141	18	412	62	26	12	3.4	0.8	3	0.4	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	09.12.2023	7.2	7.6	528	27	333	18	832	56	32	23	4	1.4	5.8	1.8	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 10.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	10.12.2023	7.32	7.61	344	13	138	10	410	22	27	1	2.5	1.9	5.3	3.8
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	10.12.2023	7.45	7.58	376	27	145	16	490	38	32	16	3.2	2.8	5.4	0.3
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	10.12.2023	7.38	7.66	364	18	158	15	451	33	40	20	3.8	1.9	6.8	1.1
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	06.12.2023	7.15	7.88	404	9	178	7	533	21	55	4	5.5	3	6.1	0.4
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	07.12.2023	7.0	7.5	284	9	145	8	379	22	36	0	3	1	5.4	0
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	10.12.2023	6.9	7.4	280	8	145	6	446	15	36	0	3.2	1	6	0
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	10.12.2023	6.9	7.4	280	8	145	6	446	14	36	0	3.2	1	6	0
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	10.12.2023	7.0	7.5	300	15	153	10	488	30	38	1.2	3.5	1	6.4	0.6
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.4	396	8	167	6	520	17	38	0.6	4.2	1.2	6.2	0.6
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7	7.4	448	BDL	172	BDL	560	4	40	0	1.6	0	6.2	0
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	6.1	10.12.2023	7.2	7.5	236	21	143	13	310	37	28	2.6	2.5	1.5	2.4	1.2
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	07.12.2023	7.3	7.6	260	42	180	27	450	62	27	3	2.3	1.5	1.6	0.7
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	35.2	10.12.2023	7.3	7.6	280	20	187	12	310	29	36	2.6	2.5	1.3	4.3	0.9
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.7	09.12.2023	7.1	7.6	332	25	231	15	394	37	43	4.5	4.5	2.3	27.7	2.4
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	09.12.2023	7.3	8	230	20	212	19	-	-	27	22	2.4	0.9	2	Nil
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	09.12.2023	7.3	7.8	280	8	182	8	-	-	18	8	1.8	0.3	2.4	Nil
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	09.12.2023	7.2	7.2	252	44	156	26	354	93	42	34	1.9	1.3	2.4	1.2
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	10.12.2023	7.3	7.4	242	48	300	37	342	118	39	36	2	1.1		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	10.12.2023	7.3	7.3	242	50	300	40	342	133	39	38	2	1.3		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	10.12.2023	7.3	7.5	242	28	300	17	342	60	39	26	2	1		PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	09.12.2023	7.3	7.9	254	8	176	5	356	20	44	0.8	2.2	0		
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	06.12.2023	7.59	7.73	308	15	177	13	440	33	40	12	3.9	0.8	2.8	0.9
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	06.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	06.12.2023	7.39	7.48	368	20	185	13.5	564	24	60	6	5	4	2.3	0.5
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	42.94	10.12.2023	7.38	7.54	376	8	195	7	482	32	37	8	3.6	0.9	4	0.4
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.15	10.12.2023	7.6	7.9	648	25	303	15	760	72	45	18	7.8	4	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	10.12.2023	7.2	7.4	280	8	188	5	473	14	28	14	4.2	2.8	3.6	2
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	10.12.2023	7.2	7.4	312	25	182	17	540	43	32	16	4	1.96	3.6	1.6
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.9	10.12.2023	7.4	7.4	416	24	240	16	728	46	38	30	4.4	3.1	4.4	2.8

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 11.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	11.12.2023	7.3	7.64	312	18	138	10	442	22	28	0.9	2.5	2	4.3	1.6	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	11.12.2023	7.55	7.75	304	25	175	19	456	33	40	15	2.8	2	4.7	1.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	11.12.2023	7.44	7.58	288	14	165	13	405	23	42	18	4.5	4	3.7	0.8	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	06.12.2023	7.15	7.88	404	9	178	7	533	21	55	4	5.5	3	6.1	0.4	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	07.12.2023	7.0	7.5	284	9	145	8	379	22	36	0	3	1	5.4	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	11.12.2023	7.1	7.5	268	7	150	5	421	16	35	0	3.2	1.1	5.6	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	11.12.2023	7.1	7.5	268	8	150	5	421	15	35	0	3.2	1.1	5.6	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	11.12.2023	7.0	7.5	286	17	157	13	445	31	36	0.9	3.8	1.2	6	0.8	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.4	396	8	167	6	520	17	38	0.6	4.2	1.2	6.2	0.6	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7	7.4	448	BDL	172	BDL	560	4	40	0	1.6	0	6.2	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	5.4	11.12.2023	7.1	7.5	224	15	150	10	287	27	22	1.9	1.8	1.1	1.9	0.9	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	07.12.2023	7.3	7.6	260	42	180	27	450	62	27	3	2.3	1.5	1.6	0.7	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	30.5	10.12.2023	7.2	7.6	252	24	171	15	318	41	24	2.7	2.6	1.6	3.7	0.6	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.7	09.12.2023	7.1	7.6	332	25	231	15	394	37	43	4.5	4.5	2.3	27.7	2.4	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	9.92	11.12.2023	7.3	7.9	254	20	205	19	-	-	34	22	3.2	0.9	2.7	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	9.92	11.12.2023	7.4	7.7	188	5	172	8	-	-	23	16	1.8	0.4	1.7	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	09.12.2023	7.2	7.2	252	44	156	26	354	93	42	34	1.9	1.3	2.4	1.2	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	11.12.2023	7.2	7.5	234	46	375	38	450	120	30	25	1.2	1.6	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	11.12.2023	7.2	7.5	234	55	375	52	450	174	30	36	1.2	1.4	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	11.12.2023	7.3	7.5	234	41	375	24	450	86	30	28	1.2	1	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	03.12.2023	7.2	7.6	296	6	400	6	560	18	40	1	2	0.8	-	-	
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	06.12.2023	7.7	7.9	256	17	148	15	370	35	45	12	4.1	1.2	2.8	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	06.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	06.12.2023	7.75	7.79	280	21	148	14	470	37	45	0.8	5	3	6.3	3.5	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	42.41	11.12.2023	7.35	7.51	372	07	198	06	493	30	39	07	3.4	0.8	2.48	0.48	
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.22	11.12.2023	7.7	7.9	320	24	175	14	440	64	40	18	7	3.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	11.12.2023	7.2	7.4	296	12	200	8	452	26	32	24	3.8	1.8	4	0.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	11.12.2023	7.3	7.5	260	19	186	12	432	42	28	14	3.6	0.7	3.8	0.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	11.12.2023	7.3	7.6	580	27	380	18	812	56	44	28	4.9	2.8	5.8	2	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 12.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	12.12.2023	7.42	7.62	372	17	158	8	470	25	40	10	4.2	3	5.9	1.9
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	12.12.2023	7.51	7.77	388	28	140	16	410	37	45	25	3.5	2	5.3	0.6
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	12.12.2023	7.41	7.57	348	16	168	14	491	31	35	10	3	2.5	5.3	0.5
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	12.12.2023	7.38	7.85	368	10	135	8	425	26	60	5	5.5	2	5.7	1.3
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	12.12.2023	7.2	7.4	274	8	145	6	438	19	35	0	3.2	1.2	5.8	0
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	12.12.2023	7.2	7.5	274	6	145	5	438	14	35	0	3.2	1.5	5.8	0
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	12.12.2023	7.2	7.5	274	6	145	5	438	15	35	0	3.2	1.5	5.8	0
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	12.12.2023	7.1	7.4	284	14	150	11	460	25	38	0.8	3.6	1.8	6.2	1.4
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.4	396	8	167	6	520	17	38	0.6	4.2	1.2	6.2	0.6
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7	7.4	448	BDL	172	BDL	560	4	40	0	1.6	0	6.2	0
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	6.1	12.12.2023	7.2	7.5	250	25	174	16	338	38	27	5.5	3.6	1.7	2.1	0.8
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	07.12.2023	7.3	7.6	260	42	180	27	450	62	27	3	2.3	1.5	1.6	0.7	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	31.0	12.12.2023	7.3	7.6	272	18	191	12	324	27	33	2.5	4.3	1.5	2.5	1
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	12.12.2023	7.3	7.6	312	32	241	25	376	48	35	4.5	3.5	1.5	2.9	2.3
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	12.12.2023	7.3	7.9	248	14	197	19	-	-	24	18	3.2	0.75	1.1	Nil
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	12.12.2023	7.5	7.7	156	5	122	3	-	-	18	7	2.5	0.9	0.7	Nil
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	12.12.2023	7.3	7.4	216	50	137	28	389	108	40	38	2.8	3.2		
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	12.12.2023	7.4	7.6	164	46	440	38	569	136	45	40	2.4	2.6		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	37	12.12.2023	7.4	7.4	164	54	440	55	569	174	45	42	2.4	2.5		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	11.12.2023	7.3	7.5	234	41	375	24	450	86	30	28	1.2	1	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	12.12.2023	7.6	7.7	240	10	520	6	339	21	44	2	2.8	0.4		
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	12.12.2023	7.63	7.82	224	13	145	11	360	26	36	12	3.7	0.8	2.5	0.66
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	06.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	06.12.2023	7.39	7.48	368	20	185	13.5	564	24	60	6	5	4	2.3	0.5
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	41.94	12.12.2023	7.32	7.48	356	08	193	07	478	32	34	08	3.6	0.9	3.32	0.44
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.21	12.12.2023	7.6	7.8	564	24	270	15	680	72	35	18	5	1.5	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.93	12.12.2023	7.2	7.4	300	17	172	11	502	36	38	26	3.5	2.4	3.2	1.2
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	12.12.2023	7.2	7.4	344	85	184	41	514	132	40	20	3.8	2.8	3.8	1.8
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.9	12.12.2023	7	7.3	668	27	389	19	904	58	44	30	6.6	2.3	8.4	2

BDL: Below detection limit

ND: Not Detectable



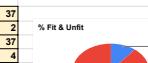
Daily Analysis Report

As on 13.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonium nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet		Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	13.12.2023	7.31	7.43	328	16	155	9	423	22	35	10	3.5	2	5.6	1.5	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	13.12.2023	7.6	7.79	368	26	145	13	466	29	25	20	3	2	5.1	0.8	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	13.12.2023	7.48	7.6	340	15	138	14.5	493	33	40	10	4.2	3	5.3	0.7	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	12.12.2023	7.38	7.85	368	10	135	8	425	26	60	5	5.5	2	5.7	1.3	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	13.12.2023	7.0	7.4	280	9	148	7	460	22	35	nil	3.2	1	5.5	nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	13.12.2023	7.0	7.5	280	8	148	5	460	11	35	nil	3.2	1.2	5.5	nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	13.12.2023	7.0	7.5	280	8	148	6	460	14	35	nil	3.2	1.2	5.5	nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	-	13.12.2023	6.9	7.4	296	15	152	10	478	18	32	1	3	1.2	6	1	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.4	396	8	167	6	520	17	38	0.6	4.2	1.2	6.2	0.6	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7	7.4	448	BDL	172	BDL	560	4	40	0	1.6	0	6.2	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	-	13.12.2023	7.2	7.5	278	21	180	13	308	34	20	5.3	2	1	3	0.9	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	07.12.2023	7.3	7.6	260	42	180	27	450	62	27	3	2.3	1.5	1.6	0.7	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	32.4	13.12.2023	7.3	7.6	142	13	84	7	234	27	25	5.1	2	1.5	3.2	1.1	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	12.12.2023	7.3	7.6	312	32	241	25	376	48	35	4.5	3.5	1.5	29	2.3	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	12.12.2023	7.3	7.9	248	14	197	19	-	-	24	18	3.2	0.75	1.1	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	12.12.2023	7.5	7.7	156	5	122	3	-	-	18	7	2.5	0.9	0.7	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	13.12.2023	7.3	7.1	188	47	136	27	337	97	42	20	2.6	1.2	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	25	13.12.2023	7.3	7.5	264	54	390	27	457	120	42	28	2.4	1.6	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	10	13.12.2023	7.3	7.4	264	65	390	35	457	131	42	29	2.4	1.6	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	22.5	13.12.2023	7.3	7.8	264	30	390	24	457	64	42	26	2.4	1	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	9.21	13.12.2023	7.6	7.7	312	12	376	8.2	410	32	44	2	2.6	1	-	-	
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	13.12.2023	7.79	7.85	272	17	174	15	400	34	45	12	3.9	0.9	2.7	0.8	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	06.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	06.12.2023	7.39	7.48	368	20	185	13.5	564	24	60	6	5	4	2.3	0.5	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	40.51	13.12.2023	7.28	7.49	376	07	198	06	492	30	40	08	3.7	0.8	2.32	0.4	
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.21	13.12.2023	7.7	7.9	600	22	240	12	704	56	38	16	5.5	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	13.12.2023	7.2	7.4	316	19	209	12	496	40	40	22	4	2	4	1.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	13.12.2023	7.3	7.6	376	42	204	21	512	84	32	20	3.4	1.8	3.8	1.4	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.3	13.12.2023	7.4	7.6	496	18	300	12	832	38	42	24	4.8	2	5.2	2.4	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 14.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	14.12.2023	7.34	7.73	364	18	128	5.5	441	21	2.5	0.5	3	2.5	5	2.5
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	14.12.2023	7.58	7.7	376	24	145	8	477	26	30	15	3.5	2	4.6	0.3
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	14.12.2023	7.5	7.6	336	17	158	12	490	31	20	10	4	2.5	7.9	0.3
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	12.12.2023	7.38	7.85	368	10	135	8	425	26	60	5	5.5	2	5.7	1.3
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	14.12.2023	7.1	7.5	272	8	140	6	428	15	36	0	3.5	1.2	6	0
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	14.12.2023	7.1	7.5	272	7	140	6	428	12	36	0	3.5	1	6	0
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	14.12.2023	7.1	7.4	272	7	140	5	428	12	36	0	3.5	1	6	0
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	14.12.2023	7.0	7.5	304	14	148	11	466	22	35	1.1	3.2	1.5	6.4	0.8
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.4	396	8	167	6	520	17	38	0.6	4.2	1.2	6.2	0.6
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7	7.4	448	BDL	172	BDL	560	4	40	0	1.6	0	6.2	0
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	4.9	14.12.2023	7.1	7.5	280	38	204	26	336	57	25	4.5	2	1.3	2.7	0.9
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	07.12.2023	7.3	7.6	260	42	180	27	450	62	27	3	2.3	1.5	1.6	0.7
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	4.9	14.12.2023	7.2	7.5	364	12	258	7	398	25	23	3	2.7	1.5	2.9	0.7
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	12.12.2023	7.3	7.6	312	32	241	25	376	48	35	4.5	3.5	1.5	29	2.3
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	12.12.2023	7.3	7.9	248	14	197	19	-	-	24	18	3.2	0.75	1.1	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	12.12.2023	7.5	7.7	156	5	122	3	-	-	18	7	2.5	0.9	0.7	Nil
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	40.51	14.12.2023	7.3	7.7	234	42	141	24	336	87	40	28	2.1	1.6	2.32	0.4
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	14.12.2023	7.4	7.6	250	50	161	26	362	110	42	30	2.4	1.2	-	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	14.12.2023	7.4	7.8	250	41	161	33	362	121	42	32	2.4	1.6	-	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	14.12.2023	7.4	7.8	250	41	161	25	362	85	42	20	2.4	1.4	-	-
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	14.12.2023	7.4	7.9	272	9	140	5	339	21	44	2	2.8	0.4	-	-
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	12.12.2023	7.63	7.82	224	13	145	11	360	26	36	12	3.7	0.8	2.5	0.66
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	06.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	06.12.2023	7.39	7.48	368	20	185	13.5	564	24	60	6	5	4	2.3	0.5
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.81	14.12.2023	7.31	7.53	324	08	183	07	445	32	34	07	3.4	0.8	1.88	0.44
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.93	14.12.2023	7.7	7.9	440	23	220	14	552	64	40	15	6	3.2	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	14.12.2023	7.3	7.5	296	20	184	13	412	42	35	25	3.6	1.6	3.8	0.4
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	14.12.2023	7.4	7.5	272	73	171	44	454	118	26	17	3.5	0.6	4	0.6
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	14.12.2023	7.2	7.5	348	24	218	16	512	52	42	30	4.5	1.8	5.2	1.4

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 15.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	15.12.2023	7.59	7.71	344	16	145	14	432	21	25	0.8	3.5	2	3.3	0.7
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	15.12.2023	7.57	7.62	348	30	160	25	444	32	35	20	3	1.5	5.3	0.3
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	15.12.2023	7.45	7.57	340	17	150	15	418	22	45	15	4.5	2.8	6.4	0.5
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	12.12.2023	7.38	7.85	368	10	135	8	425	26	60	5	5.5	2	5.7	1.3
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	15.12.2023	7.0	7.4	316	9	147	7	472	16	32	0	3.5	1.2	4.5	0
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	15.12.2023	7.0	7.5	316	8	147	6	472	12	32	0	3.5	1	4.5	0
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	15.12.2023	7.0	7.4	316	9	147	6	472	13	32	0	3.5	1	4.5	0
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	15.12.2023	6.9	7.4	320	12	150	9	480	24	36	0.8	3.2	0.9	5.3	0.4
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.4	396	8	167	6	520	17	38	0.6	4.2	1.2	6.2	0.6
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7	7.4	448	BDL	172	BDL	560	4	40	0	1.6	0	6.2	0
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	5.0	15.12.2023	7.2	7.6	260	21	180	13	330	37	25	3.5	2	1	2.5	0.6
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	07.12.2023	7.3	7.6	260	42	180	27	450	62	27	3	2.3	1.5	1.6	0.7
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	37.2	15.12.2023	7	7.5	248	8	163	4	326	17	25	2.8	2.2	1.5	2	0.4
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	12.12.2023	7.3	7.6	312	32	241	25	376	48	35	4.5	3.5	1.5	29	2.3
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	12.12.2023	7.3	7.8	232	20	182	24	-	-	32	19	2.6	0.7	0.8	Nil
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	12.12.2023	7.3	7.6	280	4	192	4	-	-	27	12	2.5	0.4	1.1	Nil
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	15.12.2023	7.2	7.6	264	38	145	29	372	85	32	28	2.8	1.2		
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	15.12.2023	7.3	7.7	280	50	165	30	339	116	33	27	2.6	1.6		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	37	15.12.2023	7.3	7.6	280	57	165	37	339	124	33	30	2.6	2		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	16	15.12.2023	7.3	7.7	280	40	165	21	339	82	33	27	2.6	0.8		PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	15.12.2023	7.3	7.7	226	10	145	5	331	22	46	2	2.4	0.4		
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	12.12.2023	7.85	7.96	324	13	186	11	465	27	43	10	4.1	1.2	2.7	0.8
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	15.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	06.12.2023	7.39	7.48	368	20	185	13.5	564	24	60	6	5	4	2.3	0.5
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.89	15.12.2023	7.27	7.5	356	08	195	07	477	34	36	08	3.4	0.9	3.12	0.52
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.79	15.12.2023	7.7	7.8	572	24	270	15	680	64	35	14	5.5	2.8	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.9	15.12.2023	7.2	7.4	324	21	200	11	508	44	40	25	3.8	2	3.4	1.2
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	15.12.2023	7.3	7.5	288	38	199	24	422	70	34	20	3.2	1	4	2.4
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	15.12.2023	7.4	7.5	248	28	128	17	402	58	42	30	5	2.2	4	1.8

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 16.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	16.12.2023	7.45	7.79	352	15	155	10	415	23	23	0.9	3.3	2.8	3.1	0.9	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	16.12.2023	7.5	7.61	360	19	135	22	446	31	38	22	3	2	5.1	0.5	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	16.12.2023	7.4	7.66	344	16	145	14	473	27	42	15	4.2	2	5.8	1	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	12.12.2023	7.38	7.85	368	10	135	8	425	26	60	5	5.5	2	5.7	1.3	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	16.12.2023	7.1	7.2	364	7	155	5	490	15	32	Nil	3	1	6.9	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	16.12.2023	7.1	7.3	364	6	155	5	490	10	32	Nil	3	0.8	4.8	Nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	16.12.2023	7.1	7.3	364	9	155	6	490	18	32	Nil	3	0.8	6.9	Nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	-	16.12.2023	7.1	7.3	322	12	148	8	464	20	34	0.7	3.5	0.8	7.3	0.6	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.4	396	8	167	6	520	17	38	0.6	4.2	1.2	6.2	0.6	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7	7.4	448	BDL	172	BDL	560	4	40	0	1.6	0	6.2	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	6.3	16.12.2023	7.2	7.6	296	20	204	13	327	37	25	3	2	1.2	2.2	0.8	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	07.12.2023	7.3	7.6	260	42	180	27	450	62	27	3	2.3	1.5	1.6	0.7	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	53.6	16.12.2023	7	7.5	308	13	213	8	372	23	30	2	2.5	1.8	2.1	0.7	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.0	16.12.2023	7.2	7.6	316	18	235	12	390	29	35	4	2.8	2	29	1.2	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	16.12.2023	7.2	7.8	528	15	205	17	-	-	29	22	2.6	0.8	1.3	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	16.12.2023	7.3	7.6	232	8	186.5	7	-	-	23	12	1.8	0.3	0.8	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	16.12.2023	7.3	7.7	236	29	151	25	340	63	40	30	2.2	1			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	16.12.2023	7.4	7.6	256	48	170	33	367	99	41	26	2.1	1.2			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	37	16.12.2023	7.4	7.5	256	55	170	41	367	110	41	34	2.1	1.8			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	16	16.12.2023	7.4	7.8	256	36	170	21	367	75	41	26	2.1	0.7		PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	16.12.2023	7.3	7.9	220	06	160	07	321	20	40	03	1.9	0.5			
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	12.12.2023	7.96	7.98	372	12	192	9	480	22	45	12	3.9	0.7	2.5	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	15.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	06.12.2023	7.39	7.48	368	20	185	13.5	564	24	60	6	5	4	2.3	0.5	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.29	16.12.2023	7.33	7.55	316	07	180	06	441	32	33	09	3.1	0.7	3.08	0.4	
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.38	16.12.2023	7.8	7.9	272	20	150	13	384	48	42	18	5	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	16.12.2023	7.2	7.4	368	15	250	11	508	32	42	22	4.3	0.9	2.2	1.6	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	16.12.2023	7.3	7.5	300	39	194	22	452	84	29	18	2.9	0.3	2.4	1.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	16.12.2023	7.4	7.6	388	23	273	14	592	48	44	31	4	1.9	4.4	2.4	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 17.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet		Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	17.12.2023	7.62	7.69	320	17	148	12	468	22	34	0.8	3.5	2	3.19	1.33	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	17.12.2023	7.46	7.53	364	20	135	10	580	26	35	15	3.8	1.8	2.92	1.59	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	17.12.2023	7.81	7.9	372	16	128	14	436	32	40	20	4	3	3.45	1.06	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	17.12.2023	7.38	7.85	368	10	135	8	425	26	60	5	5.5	2	5.7	1.3	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	17.12.2023	7.0	7.5	318	9	160	6	442	16	35	Nil	3.2	1	6.4	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	17.12.2023	7.0	7.4	318	8	160	5	442	15	35	Nil	3.2	1.2	6.4	Nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	17.12.2023	7.0	7.4	318	8	160	5	442	14	35	Nil	3.2	1.2	6.4	Nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	-	17.12.2023	6.9	7.5	292	14	158	10	436	25	32	0.8	3.4	1.2	5.8	0.6	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	4.6	17.12.2023	7	7.5	288	18	207	11	316	26	27	3	2.3	1.5	2.9	0.9	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	17.12.2023	7.3	7.6	268	27	197	18	310	39	35	3.5	2.7	1.7	5.1	1.1	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	55.1	17.12.2023	7.2	7.5	324	14	265	8	388	29	30	2.2	2.5	1.8	2.6	0.7	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.0	16.12.2023	7.2	7.6	316	18	235	12	390	29	35	4	2.8	2	29	1.2	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	16.12.2023	7.2	7.8	528	15	205	17	-	-	29	22	2.6	0.8	1.3	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	16.12.2023	7.3	7.6	232	8	186.5	7	-	-	23	12	1.8	0.3	0.8	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	17.12.2023	7.2	7.4	268	32	113	25	341	68	42	31	2.2	1.1	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	17.12.2023	7.3	7.7	242	46	165	30	337	92	40	36	2.4	1.3	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	17.12.2023	7.3	7.4	242	50	165	36	337	104	40	38	2.4	1.3	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	17.12.2023	7.3	7.7	242	35	165	20	337	76	40	28	2.4	0.9	*-	PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	16.12.2023	7.3	7.9	220	06	160	07	321	20	40	03	1.9	0.5			
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	16.12.2023	7.96	7.98	372	12	192	9	480	22	45	12	3.9	0.7	2.5	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	15.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	11.12.2023	7.75	7.79	280	21	148	14	470	37	45	0.8	5	3	6.3	3.5	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	40.33	17.12.2023	7.36	7.52	392	10	198	8	492	33	35	8	3.6	0.6	3.44	0.44	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.37	17.12.2023	7.6	7.8	652	24	308	14	768	72	35	12	5	2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.9	17.12.2023	7.2	7.5	332	11	145	7	560	19	38	24	4.4	2.9	2.8	1.2	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	17.12.2023	7.3	7.5	264	32	164	25	462	56	40	22	4.6	2	2.4	1.2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	17.12.2023	7	7.3	360	26	222	16	630	46	44	32	4.7	3.1	3.6	2.8	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 18.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	18.12.2023	7.54	7.59	340	14	135	8	441	24	35	0.5	4.5	3	5.3	3.3	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	18.12.2023	7.6	7.52	364	20	165	19	520	51	30	15	4	2.5	4.6	1.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	18.12.2023	7.51	7.7	380	14	168	13	458	27	40	25	4.5	2	4	1.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	18.12.2023	7.38	7.85	368	10	135	8	425	26	60	5	5.5	2	5.7	1.3	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	18.12.2023	7.1	7.2	304	8	150	6	472	12	34	0	3.7	1.2	6	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	18.12.2023	7.1	7.2	304	9	150	6	472	16	34	0	3.7	1.4	6	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	18.12.2023	7.1	7.3	304	9	150	6	472	16	34	0	3.7	1.4	6	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	18.12.2023	7.1	7.3	298	13	145	10	460	24	36	0.8	3.4	1.6	5.6	0.8	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	-	18.12.2023	7.2	7.6	256	39	160	24	330	57	28	3.5	2.4	1.7	2.1	1.2	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	-	18.12.2023	7.3	7.6	280	36	187	21	372	53	30	1.4	4.8	1.1	4.2	1.9	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	18.12.2023	7.3	7.6	332	12	235	7	390	24	35	2.7	2.9	1.5	2.5	0.8	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.0	16.12.2023	7.2	7.6	316	18	235	12	390	29	35	4	2.8	2	29	1.2	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	18.12.2023	7.2	7.8	340	20	225	22	-	-	32	23	3.7	2.2	1	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	18.12.2023	7.3	7.6	144	4	122	4	-	-	27	12	2.6	1.8	0.5	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	18.12.2023	7.3	7.4	222	25	155	16	348	62	44	25	2.4	1.2	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	18.12.2023	7.3	7.5	218	46	170	29	370	227	39	29	0.6	0.3	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	18.12.2023	7.3	7.4	218	48	170	30	370	320	39	33	0.6	0.2	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	18.12.2023	7.3	7.2	218	37	170	19	370	146	39	30	0.6	0.5	*-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	18.12.2023	7.4	7.2	232	9	145	7	335	30	46	2.5	1.1	0.2	-	-	
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	18.12.2023	7.81	7.89	340	14	185	12	460	30	40	10	4.1	1.2	2.7	0.8	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	15.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	11.12.2023	7.75	7.79	280	21	148	14	470	37	45	0.8	5	3	6.3	3.5	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.81	18.12.2023	7.39	7.58	308	09	175	08	435	34	38	09	4	0.8	4.16	0.48	
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.02	18.12.2023	7.8	7.9	372	20	195	12	496	56	35	13	6.2	3.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	18.12.2023	7.2	7.5	396	9	248	6	528	22	40	25	4.1	1.4	4	1	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	18.12.2023	7.1	7.4	392	24	252	18	520	44	39	14	3.6	0.7	4.2	1.4	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.4	18.12.2023	7.2	7.5	400	25	252	18	698	52	42	32	4.4	2.5	5.2	2	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 19.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	19.12.2023	7.53	7.6	364	16	148	5.5	431	16	20	0.5	3.5	2	4.6	1.8
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	19.12.2023	7.62	7.68	372	31	170	30	419	45	35	10	4	3	4.5	0.4
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	19.12.2023	7.66	7.72	380	17	158	11	466	23	30	15	3.5	1.5	5.3	2
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	19.12.2023	7.38	7.85	368	10	135	8	425	26	60	5	5.5	2	5.7	1.3
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	19.12.2023	6.9	7.3	296	7	148	5	448	14	32	0	3.4	1.2	5.2	0
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	19.12.2023	6.9	7.2	296	7	148	6	448	13	32	0	3.4	1.4	5.2	0
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	19.12.2023	6.9	7.2	296	8	148	5	448	20	32	0	3.4	0.7	5.2	0
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.5	19.12.2023	7.0	7.2	328	10	155	8	470	22	34	0.5	2.8	0.8	6.4	0.8
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	5.8	19.12.2023	7.1	7.5	328	36	232	23	392	57	28	3	2.7	1.5	2	1.1
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	19.12.2023	7.2	7.6	316	27	213	15	384	41	35	4	3.8	1.4	4.2	1.3
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	63.9	19.12.2023	7.1	7.6	296	15	206	7	388	27	37	2.5	2.5	1.3	2.5	1
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.0	19.12.2023	7.3	7.6	308	22	215	12	410	39	48	3.2	4.5	2.5	24	2
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	19.12.2023	7.3	7.8	350	18	225	17	-	-	35	20	3.5	1.8	0.8	0.1
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	19.12.2023	7.4	7.6	208	6	142	4.5	-	-	30	15	2.5	1	0.7	0.3
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	19.12.2023	7.3	7.6	202	23	166	25	356	75	30	28	2.1	0.6	-	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	19.12.2023	7.4	7.7	224	49	150	44	327	149	39	41	2.2	1.8	-	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	19.12.2023	7.4	7.6	224	49	150	50	327	182	39	43	2.2	1.5	-	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	19.12.2023	7.3	7.9	224	45	150	36	327	110	39	32	2.2	0.9	-	-
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	19.12.2023	7.5	7.9	212	9	400	8.8	440	24	32	4	1.5	0.3	-	-
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	19.12.2023	7.59	7.74	292	14	165	12	410	30	35	10	3.7	0.8	2.7	0.8
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	15.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	11.12.2023	7.75	7.79	280	21	148	14	470	37	45	0.8	5	3	6.3	3.5
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.53	19.12.2023	7.38	7.61	320	07	183	06	447	31	38	09	3.6	0.1	3.64	0.4
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.06	19.12.2023	7.8	7.9	252	18	135	11	344	48	40	17	6.5	3	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	19.12.2023	7.2	7.4	360	12	208	9	512	28	40	28	3.6	1.2	3.6	0.8
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	19.12.2023	7.3	7.5	328	70	212	40	508	124	42	18	2.8	0.8	3.8	1
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.6	19.12.2023	7.3	7.6	340	26	177	17	532	54	44	34	3.7	1.5	5	1.8

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 20.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	20.12.2023	7.65	7.59	376	18	155	5	446	21	30	0.6	3.5	2	4.6	2.13
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	20.12.2023	7.52	7.59	392	30	148	26	510	47	25	10	3	2.5	3.7	1.6
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	20.12.2023	7.57	7.58	336	16	128	6	448	28	35	20	3.2	2	3.4	1.1
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	20.12.2023	7.38	7.85	368	10	135	8	425	26	60	5	5.5	2	5.7	1.3
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	8.06	20.12.2023	6.8	7.2	240	8	140	5	402	15	36	0	3.2	0.8	5.6	0
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	5.812	20.12.2023	6.8	7.2	240	7	140	6	402	15	36	0	3.2	0.9	5.6	0
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	2.5	20.12.2023	6.8	7.2	240	9	140	6	402	14	36	0	3.2	0.5	5.6	0
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	63.86	20.12.2023	6.9	7.4	252	9	148	8	440	17	32	0.6	3	0.8	6	0
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	-	20.12.2023	7.2	7.5	220	30	130	19	338	49	13	3.5	1.7	0.9	2.1	1.3
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	-	20.12.2023	7.3	7.6	292	31	206	21	364	51	25	2	2.5	0.5	4.2	0.8
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	36.5	20.12.2023	7.3	7.6	332	45	242	27	416	63	23	4.5	2.4	1.3	2.2	1.2
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	20.12.2023	-	-	-	-	-	-	-	-	-	-	-	-	-	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	20.12.2023	7.5	7.9	288	20	205	17	-	-	37	23	3.4	1.9	1.4	Nil
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	20.12.2023	7.6	7.7	184	4	128	4	-	-	22	11	2.8	1.2	0.5	Nil
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	25	20.12.2023	6.8	7.3	228	27	128	34	337	113	28	27	1.2	0.8	-	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	10	20.12.2023	6.8	7.4	226	49	315	36	474	286	37	35	1.4	1.6	-	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	22.5	20.12.2023	6.8	7.2	226	50	315	52	474	286	37	43	1.4	1.4	-	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	2.98	20.12.2023	6.8	7.2	226	44	315	36	474	143	37	41	1.4	0.8	-	-
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	20.12.2023	7.5	7.9	212	9	400	8.8	440	24	32	4	1.5	0.3	-	-
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	19.12.2023	7.87	7.98	296	19	180	16	400	34	37	12	3.9	0.9	2.8	0.9
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	15.12.2023	7.33	7.42	384	10	135	8	590	27	40	2	4.5	3.5	6.1	0.1
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	11.12.2023	7.64	7.66	296	19	145	7	378	30	40	15	4.5	3	4.2	3.5
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	10	20.12.2023	7.34	7.53	380	08	198	07	490	31	36	08	3.8	0.9	2	0.44
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.23	20.12.2023	7.6	7.9	416	24	215	16	544	64	35	14	6	4	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	20.12.2023	7.2	7.4	336	22	186	13	482	40	38	30	4	1.2	3.8	1.4
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	8.9	20.12.2023	7.3	7.6	328	75	224	30	472	122	36	16	3.8	1	4	1.6
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	25.8	20.12.2023	7.2	7.6	340	28	178	17	502	54	40	32	4.2	1.4	5.8	2.2

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 21.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	21.12.2023	7.72	7.63	360	14	145	11	415	22	32	0.8	3.5	2	4.9	2.4
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	21.12.2023	7.6	7.6	384	22	168	20	482	39	28	12	3.5	2	3.8	2.4
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	21.12.2023	7.57	7.52	348	14	155	5.5	450	26	32	18	3.6	2.2	2.6	1.2
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	21.12.2023	7.38	7.85	368	10	135	8	425	26	60	5	5.5	2	5.7	1.3
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	21.12.2023	6.9	7.5	348	7	150	5	452	12	35	0	3.2	1.5	5.8	0
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	21.12.2023	6.9	7.5	348	9	150	6	452	15	35	0	3.2	1.2	5.8	0
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	21.12.2023	6.9	7.4	348	8	150	6	452	15	35	0	3.2	1.2	5.8	0
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.50	21.12.2023	7.0	7.4	440	14	155	11	572	25	32	1.2	3.4	1.4	6.2	0.8
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	6.2	21.12.2023	7.1	7.5	396	37	194	25	434	49	15	3.3	1.5	1	2.3	1.5
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	2.5	21.12.2023	7.2	7.6	244	28	171	16	316	42	27	2.5	2.9	0.7	4.3	1.2
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	55.2	21.12.2023	7.2	7.5	208	36	124	22	274	52	25	4.7	2.9	1.3	2.2	1.3
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	21.12.2023	7.2	7.6	296	24	204	16	330	39	45	5	5.2	2.7	3	1.7
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	20.12.2023	7.5	7.9	288	20	205	17	-	-	37	23	3.4	1.9	1.4	Nil
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	20.12.2023	7.6	7.7	184	4	128	4	-	-	22	11	2.8	1.2	0.5	Nil
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	21.12.2023	7.3	7.6	228	27	170	28	423	13.6	38	28	1.1	0.7	-	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	21.12.2023	7.4	7.6	226	49	190	30	1191	282	37	34	1.3	1.2	-	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	21.12.2023	7.4	7.6	226	50	190	30	1191	317	37	41	1.3	1.3	-	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	21.12.2023	7.4	7.7	226	44	190	25	1191	140	37	30	1.3	0.8	-	-
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	21.12.2023	7.4	7.9	250	10	196.6	5	1391	44	57	3	2.2	0.3	-	-
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	20.12.2023	7.87	7.98	296	19	180	16	400	34	37	12	3.9	0.9	2.8	0.9
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	12.08.2023	7.49	7.56	292	9	145	8	419	26	36	0.6	3.7	2.8	5.1	1.7
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	11.12.2023	7.75	7.79	280	21	148	14	470	37	45	0.8	5	3	6.3	3.5
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.3	21.12.2023	7.36	7.54	316	07	183	06	444	30	32	0.9	3.4	0.8	4.76	0.48
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.17	21.12.2023	7.6	7.9	456	25	210	17	536	72	32	12	5	2	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	21.12.2023	7.2	7.6	388	23	256	11	520	42	40	15	3.8	1.2	4.2	1.8
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	21.12.2023	7.2	7.5	456	33	282	22	580	58	46	15	3.6	2	6.4	2.4
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.1	21.12.2023	7.1	7.6	456	27	277	15	588	48	45	28	4	1.4	6.8	2.2

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 22.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l		
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	22.12.2023	7.53	7.59	340	16	138	6	453	19	25	0.7	3.5	2	4.6	2.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	22.12.2023	7.68	7.76	344	36	155	25	415	39	30	15	4.5	2.5	4	0.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	22.12.2023	7.54	7.63	298	18	128	5.5	425	31	35	11	4.8	2	4.6	1.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	22.12.2023	7.6	7.99	368	9	145	7	469	21	50	10	5.5	3.5	7.3	4.1	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	22.12.2023	7.0	7.4	326	8	145	7	432	15	32	Nil	3.5	1.4	6.2	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	22.12.2023	7.p	7.4	326	9	145	5	432	12	32	Nil	3.5	1.2	6.2	Nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	22.12.2023	7.0	7.5	326	9	145	5	432	12	32	Nil	3.5	1.2	6.2	Nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.50	22.12.2023	6.9	7.4	308	13	153	10	480	18	36	1.2	3	1	6.6	1.2	
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	6.4	22.12.2023	7	7.5	246	46	150	20	318	59	23	3.5	2.5	1	2.5	1.3	
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	3.0	22.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	30.8	22.12.2023	7.1	7.6	242	29	160	15	318	40	25	2.5	2.7	3	2.2	1	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	21.12.2023	7.2	7.6	296	24	204	16	330	39	45	5	5.2	2.7	3	1.7	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	22.12.2023	7.4	7.8	288	22	222	14	-	-	42	28	3.4	3	1.35	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	22.12.2023	7.5	7.6	260	5	172	2	-	-	29	4	2.8	0.2	0.94	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	22.12.2023	6.8	7.2	216	34	166	25	414	125	38	40	1.2	0.8	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	22.12.2023	7.2	6.8	236	46	160	27	1210	276	42	44	1.4	1.7	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	22.12.2023	7.2	7.2	236	49	160	29	1210	323	42	39	1.4	1.3	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	22.12.2023	7.2	7.2	236	42	160	24	1210	126	42	44	1.4	0.8	-	-	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	22.12.2023	7.2	7.3	270	14	180	6	1320	32	44	0.3	2.4	0.4	*-	-	
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	20.12.2023	7.8	7.92	336	14	178	9	440	22	40	10	3.8	0.9	2.5	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	12.08.2023	7.49	7.56	292	9	145	8	419	26	36	0.6	3.7	2.8	5.1	1.7	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	22.12.2023	7.77	7.8	350	20	165	8	412	25	40	20	5	3	7.1	6.6	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation			
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.48	22.12.2023	7.39	7.59	376	08	198	07	489	32	34	08	3.5	0.7	3.72	0.48	
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.56	22.12.2023	7.6	7.9	616	22	280	14	728	56	45	17	6	3.2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.91	22.12.2023	7.2	7.4	300	14	197	10	412	26	32	12	3.9	0.6	4	1.2	
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	22.12.2023	7.3	7.5	296	38	185	22	408	70	30	16	3.2	0.2	4.2	1.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.2	22.12.2023	7.4	7.6	496	28	280	18	732	50	34	22	3.7	2.5	5.2	2	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



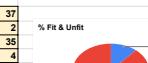
Daily Analysis Report

As on 23.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l		
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	23.12.2023	7.45	7.61	280	14	128	9	423	19	25	0.8	3	2.5	5.3	1.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	--	23.12.2023	7.59	7.48	326	32	160	25	448	36	30	15	3.5	2	4.6	1.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	--	23.12.2023	7.45	7.64	308	16	170	8	430	23	35	20	4	3	6.6	3.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	--	23.12.2023	-	-	-	-	-	-	-	-	-	-	-	-	-		
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	23.12.2023	7.0	7.5	302	8	152	6	425	18	35	Nil	3.4	1.2	5.8	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	23.12.2023	7.0	7.4	302	8	152	5	425	20	35	Nil	3.4	1	5.8	Nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	23.12.2023	7.0	7.5	302	7	152	6	425	15	35	Nil	3.4	1	5.8	Nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	--	23.12.2023	6.9	7.5	292	14	150	9	440	16	36	1	3.5	1.4	6.5	1	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	7.0	23.12.2023	7.3	7.6	236	55	165	31	312	72	17	3.5	2	1	2.7	1.9	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.0	22.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	33.3	23.12.2023	7	7.5	324	27	238	18	380	39	33	2.1	2.7	1.5	2.5	1.3	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.8	23.12.2023	7.2	7.6	132	24	85	13	218	32	40	1.3	4.3	1.7	21.4	2.1	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	--	23.12.2023	7.4	7.9	240	22	197	15	-	-	35	28	2.8	1.9	1	Nil	
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	--	23.12.2023	7.5	7.7	254	6	195	4	-	-	29	4	1.8	0.25	1.1	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	--	22.12.2023	6.8	7.2	216	34	166	25	414	125	38	40	1.2	0.8	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	--	22.12.2023	7.2	6.8	236	46	160	27	1210	276	42	44	1.4	1.7	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	--	22.12.2023	7.2	7.2	236	49	160	29	1210	323	42	39	1.4	1.3	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	--	22.12.2023	7.2	7.2	236	42	160	24	1210	126	42	44	1.4	0.8	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	--	22.12.2023	7.2	7.3	270	14	180	6	1320	32	44	0.3	2.4	0.4	*-	-	
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	--	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	--	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	--	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	--	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	--	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	--	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	--	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	--	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	--	20.12.2023	7.8	7.93	316	20	174	18	435	45	45	12	4.1	0.9	2.5	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	--	12.08.2023	7.49	7.56	292	9	145	8	419	26	36	0.6	3.7	2.8	5.1	1.7	Pappankalan phase 2 plant is closed due to broken wall of raw sewage
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	--	22.12.2023	-	-	-	-	-	-	-	-	-	-	-	-	-		
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.73	23.12.2023	7.39	7.58	316	07	180	06	442	30	37	07	3.6	0.9	2.44	0.44	
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.16	23.12.2023	7.6	7.9	508	25	245	17	616	72	30	14	5.5	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	23.12.2023	7.3	7.5	372	15	233	10	504	28	30	13	3.2	0.8	3.8	0.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	23.12.2023	7.2	7.5	336	47	212	31	482	74	28	18	2.8	1	4	1.2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	23.12.2023	7.3	7.6	308	27	191	17	454	50	32	20	4	2.1	5.4	1.8	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 24.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	24.12.2023	7.48	7.65	280	15	128	12	420	23	24	0.9	3	2.7	5	2.5
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	24.12.2023	7.6	7.59	340	30	158	25	413	41	35	15	3.2	2.2	4.1	1
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	24.12.2023	7.39	7.7	320	17	155	9	429	29	34	22	4.2	3	6.1	3.6
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	22.12.2023	7.6	7.99	368	9	145	7	469	21	50	10	5.5	3.5	7.3	4.1
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	24.12.2023	7.1	7.4	310	9	155	7	445	22	35	Nil	3.2	1.4	6.4	Nil
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	24.12.2023	7.1	7.5	310	8	155	6	445	17	35	Nil	3.2	1.5	6.4	Nil
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	24.12.2023	7.1	7.5	310	8	155	5	445	15	35	Nil	3.2	1.5	6.4	Nil
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	-	24.12.2023	6.9	7.4	322	13	157	10	460	10	35	1.2	3.4	1.5	6.8	1
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	5.1	24.12.2023	7.2	7.6	252	59	162	32	298	76	20	3	1.8	1	2.1	1.3
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	3.0	22.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	29.8	24.12.2023	7.1	7.5	340	25	233	13	398	40	35	2.6	2.8	1.8	2.6	0.7
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	23.12.2023	7.2	7.6	296	24	204	16	330	39	45	5	5.2	2.7	3	1.7
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	23.12.2023	7.4	7.9	240	22	197	15	-	-	35	28	2.8	1.9	1	Nil
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	23.12.2023	7.5	7.7	254	6	195	4	-	-	29	4	1.8	0.25	1.1	Nil
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	22.12.2023	6.8	7.2	216	34	166	25	414	125	38	40	1.2	0.8	-	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	22.12.2023	7.2	6.8	236	46	160	27	1210	276	42	44	1.4	1.7	-	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	22.12.2023	7.2	7.2	236	49	160	29	1210	323	42	39	1.4	1.3	-	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	22.12.2023	7.2	7.2	236	42	160	24	1210	126	42	44	1.4	0.8	-	-
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	22.12.2023	7.2	7.3	270	14	180	6	1320	32	44	0.3	2.4	0.4	*-	-
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	23.12.2023	7.8	7.93	316	20	174	18	435	45	45	12	4.1	0.9	2.5	0.66
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	12.08.2023	7.49	7.56	292	9	145	8	419	26	36	0.6	3.7	2.8	5.1	1.7
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	22.12.2023	7.77	7.8	350	20	165	8	412	25	40	20	5	3	7.1	6.6
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.2	24.12.2023	7.33	7.5	376	9	195	8	482	31	38	8	4.4	0.9	4	0.4
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.7	24.12.2023	7.8	7.9	692	30	310	22	800	88	35	15	5.8	3	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	24.12.2023	7.2	7.4	272	16	174	12	402	28	32	16	3.4	0.8	3.6	1
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	24.12.2023	7.3	7.5	276	28	180	18	408	52	28	14	3.2	0.6	3.2	0.8
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.4	24.12.2023	7.4	7.6	296	29	196	19	424	58	34	22	4	2	6	2.4

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 25.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	25.12.2023	7.52	7.62	348	15	135	8	422	19	25	0.7	3.2	2.3	5.6	2.4
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	25.12.2023	7.59	7.6	384	23	158	20	440	34	30	14	3.4	2.2	5.2	0.5
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	25.12.2023	7.41	7.7	376	17	155	11	411	25	34	19	4.5	2.9	6.1	0.9
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	22.12.2023	7.6	7.99	368	9	145	7	469	21	50	10	5.5	3.5	7.3	4.1
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	25.12.2023	7.0	7.2	280	8	148	5	410	15	36	0	3.2	1.2	5.4	0
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	25.12.2023	7.0	7.4	280	7	148	5	410	13	36	0	3.2	1.4	5.4	0
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	25.12.2023	7.0	7.2	280	8	148	6	410	13	36	0	3.2	0.7	5.4	0
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.50	25.12.2023	6.9	7.4	292	15	150	12	446	28	32	1	3.4	1.2	5.8	1
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	-	25.12.2023	7.3	7.6	224	29	141	17	292	41	20	1.5	1.7	1	1.3	0.3
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	3.0	22.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	30.3	25.12.2023	7.4	7.6	248	15	162	8	310	24	27	2	2	1.5	1.1	0.5
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	25.12.2023	7.2	7.6	296	24	204	16	330	39	45	5	5.2	2.7	3	1.7
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	25.12.2023	7.4	7.9	314	19	225	13	-	-	28	24	3.6	1.4	1.3	Nil
16	Nilothi	20MGD Ph-I STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	25.12.2023	7.4	7.7	316	10	185	4	-	-	19	3	3.4	0.2	1.25	Nil
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	25.12.2023	6.8	7.2	230	30	157	17	329	68	32	33	1.6	0.9	-	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	25.12.2023	6.8	7.2	268	50	176	27	388	120	39	40	1.6	1.8	-	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	25.12.2023	6.8	7.2	268	55	176	28	388	117	39	41	1.6	1.5	-	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	22.12.2023	7.2	7.2	236	42	160	24	1210	126	42	44	1.4	0.8	-	-
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	25.12.2023	7.2	7.4	234	10	153	5	1360	18	59	4.5	2.6	0.6	-	-
22	Okhla	5 MGD STP Mehruli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degromoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0
30	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	23.12.2023	7.89	7.95	300	19	168	12	400	30	45	12	3.9	0.8	2.6	0.7
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	12.08.2023	7.49	7.56	292	9	145	8	419	26	36	0.6	3.7	2.8	5.1	1.7
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	25.12.2023	7.76	7.8	332	23	145	9	465	30	40	15	4.6	3	7.3	4.9
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-I STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.61	25.12.2023	7.36	7.58	324	07	185	06	449	30	34	09	3.5	0.7	2.84	0.44
35	Rohini	15MGD STP Sec-2s Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.8	25.12.2023	7.6	7.8	476	26	230	17	576	72	35	13	6	2.8	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.93	25.12.2023	7.2	7.4	284	10	160	07	410	22	34	20	3.6	1.2	3.2	0.4
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	25.12.2023	7.3	7.5	292	29	194	15	428	54	30	16	3.4	0.6	3.4	1
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	25.12.2023	7.3	7.6	484	28	298	18	728	52	36	24	4.2	1.8	6.2	2.2

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 26.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)				Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonium nitrogen inlet	Ammonium nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphate inlet	Sulphate outlet	Remarks	
					TSS	BOD	COD	Ammonium-N																	
1	Keshopur	12 MGD Ph-II STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	26.12.2023	7.52	7.6	384	15	128	8	425	22	30	0.5	3.7	2.5	4.3	1.4
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	26.12.2023	7.65	7.55	392	35	135	31	436	71	35	15	3.5	2	5.3	2.2
3	Keshopur	40MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	26.12.2023	7.5	7.69	388	17	128	6	421	19	40	20	3	2	3.3	0.6
4	Keshopur	8 MGD STP Kapshera	SBR	TRIVENI	10	10	50	5	2	-	26.12.2023	7.42	7.91	420	10	195	9	580	17	60	15	6	1.5	5.8	2.7
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	26.12.2023	6.9	7.3	294	9	152	6	446	24	34	0.8	3.8	1.6	6	Nil
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	26.12.2023	6.9	7.3	294	8	152	5	446	20	34	0.8	3.8	1.5	6	Nil
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	26.12.2023	6.9	7.2	294	8	152	5	446	14	34	1	3.8	1.1	6	Nil
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	-	26.12.2023	7.0	7.2	306	17	157	13	425	28	36	1.2	3.4	0.8	5.6	0.8
9	Kondli	9 MGD STP Chitra	Combibreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0
10	Kondli	10MGD STP Akashdham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd	50	30	250	50	5	6.2	26.12.2023	7.2	7.6	372	53	277	34	398	69	23	4.5	2	1.3	1.7	1
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.0	26.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	32.0	26.12.2023	7.1	7.5	244	20	156	12	290	28	30	2.8	1.5	2	1.3	
14	N.S.T.P.C.Pillar	10MGD STP Narsala	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.8	26.12.2023	7.2	7.6	388	30	191	15	322	42	45	5.5	4	2	8.7	2
15	Nikthi	40MGD Ph-II STP Nikthi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	26.12.2023	7.4	7.9	228	20	206	12	-	—	33	30	2.8	0.7	0.8	Nil
16	Nikthi	20MGD Ph-II STP Nikthi	ASP	VEOLIA INDIA	10	10	50	5	2	-	26.12.2023	7.3	7.7	316	5	185	3	-	26	2	2.1	0.25	1.5	Nil	
17	Okha	12 MGD STP Okha	ASP	DIB	50	30	250	50	5	-	26.12.2023	7.4	7.5	230	37	165	22	368	74	28	27	2.2	1		
18	Okha	45 MGD STP Okha	ASP	DIB	50	30	250	50	5	-	26.12.2023	7.3	7.6	280	42	177	26	395	86	33	35	2.6	2.3		
19	Okha	37 MGD STP Okha	ASP	DIB	50	30	250	50	5	-	26.12.2023	7.3	7.4	280	45	177	28	395	98	38	36	2.6	2		
20	Okha	16 MGD STP Okha	ASP	DIB	50	30	250	50	5	-	26.12.2023	7.3	7.4	280	23	177	12	395	48	33	22	2.6	1.1	PAC Dosing	
21	Okha	New 30 MGD STP Okha	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	26.12.2023	7.3	7.6	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0
22	Okha	5 MGD STP Mehtraid	Extended Aeration	DIB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0
23	Okha	0.60MGD STP Morband	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4
24	Okha	5 MGD STP Ghotiori	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0
25	Okha	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0
26	Okha	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0
27	Okha	2.2 MGD STP Dehi Gate-4	Biofor and dandasdeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0
28	Okha	16 MGD STP dehi Gate-II	Biofor and dandasdeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0
29	Okha	2.2 MGD STP S.J.N	Biofor and dandasdeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0
30	Pappankalai	20MGD Ph-II STP Pappankalai	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	26.12.2023	7.72	7.93	292	18	175	14	430	39	40	10	4.1	1.3	2.5	0.6
31	Pappankalai	20MGD Ph-II STP Pappankalai	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	12.08.2023	7.49	7.56	292	9	145	8	419	26	36	0.6	3.7	2.8	5.1	1.7
32	Pappankalai	9MGD STP Majitaragh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	25.12.2023	7.77	7.8	350	20	165	8	412	25	40	20	5	3	7.1	6.6
33	Rithala	40MGD Ph-II Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-II Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.34	26.12.2023	7.36	7.55	392	8	198	7	490	32	35	8	3.7	0.9	3.72	0.52
35	Rohini	16MGD STP Seo+25 Rohini	ASP	M/s Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.26	26.12.2023	7.5	7.9	580	27	270	18	688	80	32	15	6.2	3.5	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	9.92	26.12.2023	7.3	7.6	308	09	196	06	438	16	40	26	3.4	0.5	4.2	1.2
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	26.12.2023	7.2	7.5	312	26	200	18	442	50	32	20	3.8	0.2	3.8	0.8
38	Yamuna Vihar	25 MGD Phase-II Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.8	26.12.2023	7.3	7.6	368	27	234	18	508	52	42	31	4.5	1.6	5.6	1.8
																								PAC Dosing	

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 27.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)				Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonium nitrogen inlet	Ammonium nitrogen outlet	Phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks	
					TSS	BOD	COD	Ammonium-N																		
1	Keshopur	12 MGD Ph-II STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	27.12.2023	7.45	7.53	380	16	130	6	417	19	25	0.5	3.5	2	5	1.3	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	27.12.2023	7.62	7.66	384	32	155	25	480	47	30	10	4	2.5	4.6	1.5	
3	Keshopur	40MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	27.12.2023	7.45	7.69	368	15	135	13	410	37	35	20	3.5	2	4	1.3	
4	Keshopur	8 MGD STP Kapshera	SBR	TRIVENI	10	10	50	5	2	-	27.12.2023	7.6	7.99	368	9	145	7	469	21	50	10	5.5	3.5	7.3	4.1	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	27.12.2023	7.0	7.4	326	8	155	5	460	18	35	0	3.8	1.5	5.8	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	27.12.2023	7.0	7.5	326	7	155	5	460	15	35	0	3.8	1.2	5.8	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	27.12.2023	7.0	7.5	326	7	155	5	460	12	35	0	3.8	1.2	5.8	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	27.12.2023	6.9	7.4	352	12	160	9	480	22	34	1.4	3.6	1.2	6.4	0.8	Half stream of plant is Under Rehabilitation test operation
9	Kondli	9 MGD STP Chitra	Combibreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available; Sample not being collected
10	Kondli	1MGD STP Akashdham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available; Sample not being collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	5.2	27.12.2023	7.2	7.6	356	48	267	26	412	60	22	4.2	1.7	0.3	3.2	1.2	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.0	22.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	29.8	27.12.2023	7.1	7.6	468	15	289	8	494	29	20	2.1	2.5	1.3	1.3	0.2	
14	N.S.T.P.C.Pillar	10MGD STP Narsala	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.8	26.12.2023	7.2	7.6	388	30	191	15	322	42	45	5.5	4	2	8.7	2	
15	Nikthi	40MGD Ph-II STP Nikthi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	27.12.2023	7.6	7.9	228	30	195	14	-	-	38	29	3.6	1.3	0.8	Nil	
16	Nikthi	20MGD Ph-II STP Nikthi	ASP	VEOLIA INDIA	10	10	50	5	2	-	27.12.2023	7.7	7.8	272	8	175	8	-	-	22	0.5	3.4	1.8	1	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	26.12.2023	7.4	7.5	230	37	165	22	368	74	28	27	2.2	1		Plant not in operation on dated 27.12.23 as raw sewage diverted to 12 MGD plant	
18	Okhla	45 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	26.12.2023	7.3	7.6	280	42	177	26	395	86	33	35	2.6	2.3		Plant not in operation on dated 27.12.23 as raw sewage diverted to 12 MGD plant	
19	Okhla	37 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	26.12.2023	7.3	7.4	280	45	177	28	395	98	38	36	2.6	2		Plant not in operation on dated 27.12.23 as raw sewage diverted to 12 MGD plant	
20	Okhla	16 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	26.12.2023	7.3	7.4	280	23	177	12	395	48	33	22	2.6	1.1		PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	26.12.2023	7.4	7.6	274	20	170	5	1399	20	56	1.8	2.5	0.3		Plant not in operation or dated 27.12.23 as raw sewage diverted to 12 MGD plant	
22	Okhla	5 MGD STP Mehtraid	Extended Aeration	DIB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Due to sample vehicle not available; Sample not being collected
23	Okhla	0.60MGD STP Murbad	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	<0
24	Okhla	5 MGD STP Ghitorni	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	<0
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	<0
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	<0
27	Okhla	2.2 MGD STP Dehli Gate-4	Biofor and dandasdeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	<0
28	Okhla	16 MGD STP dehli Gate-II	Biofor and dandasdeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	<0
29	Okhla	2.2 MGD STP S.I.N	Biofor and dandasdeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	<0
30	Pappankalai	20MGD Ph-II STP Pappankalai	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	27.12.2023	7.6	7.84	440	16	190	15	580	44	45	15	4.5	2	6	2.7	Pappankalai phase II plant is closed due to broken vessel of raw sewage
31	Pappankalai	20MGD Ph-II STP Pappankalai	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	08.12.2023	7.49	7.56	292	9	145	8	419	26	36	0.6	3.7	2.8	5.1	1.7	sample collected on weekly basis
32	Pappankalai	5MGD STP Majitaragh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	22.12.2023	7.77	7.8	350	20	165	8	412	25	40	20	5	3	7.1	6.6	Plant Under Rehabilitation
33	Rithala	40MGD Ph-II STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	39.71	27.12.2023	7.29	7.49	320	09	183	08	443	34	33	10	3.6	1	2.36	0.48	
35	Rohini	16MGD STP Sec-25 Rohini	ASP	M/s Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.7	27.12.2023	7.8	8	352	32	180	23	456	90	35	13	6.5	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	9.98	27.12.2023	7.3	7.5	292	13	190	08	460	20	30	15	4.2	1.3	4.8	1.6	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	27.12.2023	7.4	7.5	332	37	210	24	458	62	28	14	3	0.1	4	1	
38	Yamuna Vihar	25 MGD Phase-II Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.3	27.12.2023	7.2	7.4	440	19	280	12	632	36	35	20	4	2.5	6.8	2.4	PAC Dosing

BDL: Below detection limit
ND: Not Detectable



Daily Analysis Report

As on 28.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)				Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonium nitrogen inlet	Ammonium nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphate inlet	Sulphate outlet	Remarks	
					TSS	BOD	COD	Ammonium-N																		
1	Keshopur	12 MGD Ph-II STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	28.12.2023	7.54	7.61	368	16	148	8	460	26	35	0.5	2.7	2.5	5.3	2.4	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	28.12.2023	7.67	7.7	376	30	155	26	480	49	40	10	4.1	3.2	6.1	0.8	
3	Keshopur	40MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	28.12.2023	7.47	7.64	380	15	175	11	510	29	45	20	4.8	2.8	6.9	3.2	
4	Keshopur	8 MGD STP Kapasera	SBR	TRIVENI	10	10	50	5	2	-	28.12.2023	7.6	7.99	368	9	145	7	469	21	50	10	5.5	3.5	7.3	4.1	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	28.12.2023	7.1	7.5	340	9	162	7	476	18	32	0	3.5	1.5	6	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	28.12.2023	7.1	7.4	340	8	162	5	476	15	32	0	3.5	1.4	6	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	28.12.2023	7.1	7.4	340	8	162	6	475	15	32	0	3.5	1.4	6	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	28.12.2023	6.9	7.5	356	15	167	12	488	28	35	1.2	3.8	1.5	6.3	0.6	Half segment of plant is Under Rehabilitation test operation
9	Kondli	9 MGD STP Chitra	Combibreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available; Sample not being collected
10	Kondli	10MGD STP Akashdham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	346	157	BDL	490	5	36	0	4	0	6	0	Raw sewage flow not available; Sample not being collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd	50	30	250	50	5	5.4	28.12.2023	7.2	7.5	324	29	155	17	382	36	27	3	2.2	2	1.5	0.6	Half stream of plant is Under Rehabilitation test operation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.0	22.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5	Raw sewage flow not available from 22.12.23
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	27.5	28.12.2023	7.1	7.5	164	26	100	17	210	40	33	2.5	2.9	1	1.8	0.9	
14	N.S.T.P.C.Pillar	10MGD STP Narsala	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.4	28.12.2023	7.1	7.5	436	30	287	20	490	53	47	5.9	3	2.5	17.6	1.3	
15	Nikthi	40MGD Ph-II Nikthi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	27.12.2023	7.6	7.9	228	30	195	14	-	-	38	29	3.6	1.3	0.8	Nil	sample collected twice in week
16	Nikthi	20MGD Ph-II STP Nikthi	ASP	VEOLIA INDIA	10	10	50	5	2	-	27.12.2023	7.7	7.8	272	8	175	8	-	-	22	0.5	3.4	1.8	1	Nil	sample collected twice in week
17	Okhla	12 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	28.12.2023	6.8	7.2	312	27	160	20	394	60	28	26	1.6	0.9			
18	Okhla	45 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	28.12.2023	7.2	7.3	316	50	180	28	414	106	32	30	1.5	1.8			
19	Okhla	37 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	28.12.2023	7.2	7.4	316	82	180	30	414	158	32	37	1.5	1.2			
20	Okhla	16 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	28.12.2023	7.2	7.1	316	27	180	17	414	61	32	30	1.5	1		PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	10	28.12.2023	7.1	7.4	270	20	166	4	354	19	51	1.7	2.4	0.5			
22	Okhla	5 MGD STP Mehtraid	Extended Aeration	DIB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not being collected due to sample vehicle not available
23	Okhla	0.60MGD STP Mohanband	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	>0
24	Okhla	5 MGD STP Ghitorni	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	>0
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	>0
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	>0
27	Okhla	2.2 MGD STP Dehli Gate-4	Biofor and dandasdeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	>0
28	Okhla	16 MGD STP dehli Gate-II	Biofor and dandasdeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	>0
29	Okhla	2.2 MGD STP S.I.N	Biofor and dandasdeg	Degromoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	>0
30	Pappankalai	20MGD Ph-II STP Pappankalai	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	27.12.2023	7.6	7.84	440	16	190	15	580	44	45	15	4.5	2	6	2.7	
31	Pappankalai	20MGD Ph-II STP Pappankalai	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	08.12.2023	7.49	7.56	292	9	145	8	419	26	36	0.6	3.7	2.8	5.1	1.7	Pappankalai phase 2 plant is closed due to broken road of raw sewage
32	Pappankalai	9MGD STP Majitaragh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	22.12.2023	7.77	7.8	350	20	165	8	412	25	40	20	5	3	7.1	6.6	sample collected on weekly basis
33	Rithala	40MGD Ph-II Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-II Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	39.88	28.12.2023	7.26	7.47	348	07	193	06	471	30	35	08	3.7	0.7	3.08	0.44	
35	Rohini	16MGD STP Sec-25 Rohini	ASP	M/s Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.37	28.12.2023	7.6	7.9	460	34	225	24	576	96	35	13	6	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	9.98	28.12.2023	7.2	7.4	328	09	177	06	462	16	36	22	3.3	0.7	4	1	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	28.12.2023	7.3	7.5	380	46	226	26	574	68	32	28	3.5	0.2	3.8	0.8	
38	Yamuna Vihar	25 MGD Phase-II Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.6	28.12.2023	7.3	7.5	412	23	255	16	608	42	42	30	4.2	1.9	5.4	2	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 29.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	29.12.2023	7.67	7.68	380	12	168	10	420	23	30	0.6	4	2.5	5	2.1
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	29.12.2023	7.57	7.68	376	27	190	24	485	42	35	10	4.5	3	5.8	2.3
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	29.12.2023	7.47	7.63	320	25	195	22	460	40	40	25	4.2	2	6.8	1.5
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	29.12.2023	7.6	7.99	368	9	145	7	469	21	50	10	5.5	3.5	7.3	4.1
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	29.12.2023	7.0	7.4	324	8	155	6	460	19	35	0	3.8	1.4	6.2	0
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	29.12.2023	7.0	7.5	324	7	155	5	460	15	35	0	3.8	1.4	6.2	0
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	29.12.2023	7.0	7.5	324	7	155	5	460	13	35	0	3.8	1.2	6.2	0
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.50	29.12.2023	6.9	7.4	338	16	160	12	480	30	35	1.4	3.6	1.8	6	0.8
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	-	29.12.2023	7.1	7.5	344	32	252	26	408	48	25	2	2.3	1.8	2	0.9
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	3.0	22.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP (Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	29.12.2023	7.2	7.6	236	25	143	18	298	37	30	1.8	2	1.2	1.1	0.3
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.4	28.12.2023	7.1	7.5	436	30	287	20	490	53	47	5.9	3	2.5	17.6	1.3
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	29.12.2023	7.5	7.9	166	20	150	15	-	-	30	28	2.8	1.6	0.7	Nil
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	29.12.2023	7.5	7.7	132	5	110	5	-	-	22	0.2	2.9	2	0.5	Nil
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	29.12.2023	7.4	7.7	282	22	185	18	391	53	38	36	1.6	1.4		
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	29.12.2023	7.3	7.6	308	48	198	27	420	105	40	38	2.2	1.4		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	29.12.2023	7.3	7.6	308	42	198	27	420	97	40	35	2.2	1.5		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	16	29.12.2023	7.3	7.6	308	25	198	14	420	52	40	22	2.2	0.8	PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	29.12.2023	7.4	7.6	334	10	600	4	1371	23	43	3	2.2	0.2		
22	Okhla	5 MGd STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4
24	Okhla	5 MGd STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0
25	Okhla	2.2 MGd STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0
27	Okhla	2.2 MGd STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0
28	Okhla	15 MGd STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0
29	Okhla	2.2 MGd STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	29.12.2023	7.56	7.78	396	20	180	15	480	35	38	15	4.3	2.2	5.3	2.3
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	08.12.2023	7.49	7.56	292	9	145	8	419	26	36	0.6	3.7	2.8	5.1	1.7
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.ltd.	50	30	250	50	5	-	22.12.2023	7.77	7.8	350	20	165	8	412	25	40	20	5	3	7.1	6.6
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.42	29.12.2023	7.27	7.5	352	08	195	07	479	32	38	09	3.8	0.8	3.12	0.4
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.61	29.12.2023	7.4	7.7	504	27	245	17	616	80	38	14	6.5	3.2	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.9	29.12.2023	7.3	7.5	392	11	210	06	452	25	35	18	4.3	1.9	3.6	0.8
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	29.12.2023	7.2	7.6	360	32	181	17	410	52	30	14	3.4	2.3	4.4	1.2
38	Yamuna Vihar	25 MGd STP-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.2	29.12.2023	7.3	7.5	460	27	268	11	709	49	40	25	2.8	2	6.8	2.4

ND: Not Detectable

BDL: Below detection limit



Daily Analysis Report

As on 30.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide outlet	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l		
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	30.12.2023	7.62	7.69	384	14	138	9	410	24	35	0.5	3.5	2	5.4	2.5	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	30.12.2023	7.5	7.63	368	25	125	24	406	43	40	15	4	2.5	5.3	0.4	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.ltd	50	30	250	50	5	-	30.12.2023	7.44	7.6	388	16	135	12	445	24	45	20	4.6	2.4	5.6	1.1	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	30.12.2023	7.6	7.99	368	9	145	7	469	21	50	10	5.5	3.5	7.3	4.1	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	30.12.2023	7.0	7.5	316	8	150	5	412	12	30	Nil	3.6	1.2	5.4	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	30.12.2023	7.0	7.4	316	9	150	6	412	14	30	Nil	3.6	1.4	5.4	Nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	30.12.2023	7.0	7.5	316	8	150	6	412	14	30	Nil	3.6	1.4	5.4	Nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.ltd	30	20	250	50	5	22.50	30.12.2023	6.9	7.4	328	13	158	10	430	26	32	1.4	3.5	1.5	5.8	0.8	
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	30.11.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	30.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	6.3	30.12.2023	7	7.6	208	34	107	25	290	49	27	3.5	2.5	2	1.7	1	
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.ltd.	50	30	250	50	5	3.0	22.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP (Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	28.2	30.12.2023	7.1	7.6	400	29	285	18	482	37	33	2	2.9	1.5	1.3	0.9	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.4	28.12.2023	7.1	7.5	436	30	287	20	490	53	47	5.9	3	2.5	17.6	1.3	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	30.12.2023	7.5	7.9	168	28	155	20	-	-	37	30	3.4	0.8	0.67	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	30.12.2023	7.4	7.7	190	9	160	8	-	-	33	0.4	2.9	3.5	0.93	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	30.12.2023	7.3	7.5	296	35	167	18	400	78	41	37	2.8	2	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	30.12.2023	7.3	7.5	262	47	340	27	380	94	50	38	2.4	1.6	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	37	30.12.2023	7.3	7.4	262	38	340	17	380	82	50	26	2.4	1.8	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	16	30.12.2023	7.3	7.5	262	23	340	23	380	73	50	24	2.4	1.8	-	-	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	30.12.2023	7.5	7.6	290	9	440	4	360	20	46	3.5	2.4	0.47	-	-	
22	Okhla	5 MGd STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGd STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGd STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGd STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGd STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGd STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	29.12.2023	7.65	7.81	392	19	150	11	490	35	40	20	4.5	3.5	4.4	1.5	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	08.12.2023	7.66	7.78	380	16	155	9	430	26	30	0.9	4.2	2.5	5.3	2.8	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.ltd.	50	30	250	50	5	-	22.12.2023	7.77	7.8	350	20	165	8	412	25	40	20	5	3	7.1	6.6	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation			
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.41	30.12.2023	7.26	7.48	308	07	178	06	431	30	40	08	3.9	0.7	3.12	0.48	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	10.22	30.12.2023	7.6	7.9	708	26	325	16	816	72	40	15	7	3.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	30.12.2023	7.4	7.6	336	8	215	4	520	24	28	16	4.2	1.2	4	1.2	
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	30.12.2023	7.3	7.5	316	37	197	24	506	68	26	14	3.2	0.4	4.2	1	
38	Yamuna Vihar	25 MGd Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.6	30.12.2023	7.2	7.4	372	26	212	16	696	59	30	20	4.4	2.3	6	2	PAC Dosing

BDL: Below detection limit

ND: Not Detectable



Daily Analysis Report

As on 31.12.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD inlet mg/l	BOD outlet mg/l	COD inlet mg/l	COD outlet mg/l	Ammonical nitrogen inlet mg/l	Ammonical nitrogen outlet mg/l	phosphate-P inlet mg/l	phosphate-P outlet mg/l	Phosphate-P inlet mg/l	Phosphate-P outlet mg/l	Sulphide inlet mg/l	Sulphide outlet mg/l	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																			
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	31.12.2023	7.65	7.72	380	16	130	8	430	26	30	0.7	3.6	2.2	5	2.9			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	31.12.2023	7.52	7.69	372	27	125	25	415	36	42	15	4.2	2.5	5.1	1			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	31.12.2023	7.46	7.67	384	17	138	7.5	452	19	48	22	4.7	2.2	5.4	1.3			
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	31.12.2023	7.6	7.99	368	9	145	7	469	21	50	10	5.5	3.5	7.3	4.1			
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	31.12.2023	6.9	7.4	318	7	151	5	430	12	28	Nil	3.5	1.5	5.6	Nil			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	31.12.2023	6.9	7.4	318	8	151	6	430	14	28	Nil	3.5	1.2	5.6	Nil			
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	31.12.2023	6.9	7.4	318	8	151	6	430	15	28	Nil	3.5	1.2	5.6	Nil			
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	-	31.12.2023	7.0	7.5	306	15	154	12	440	26	30	0.9	3.2	1.5	5.8	0.6	Half stream of plant is Under Rehabilitation and up-gradation		
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0			
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available,Sample not being collected		
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.8	31.12.2023	7	7.6	212	37	130	22	282	49	25	3.7	2.7	2	1.9	1.1	Half stream of plant is Under Rehabilitation		
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.0	22.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5	Raw sewage flow not available from 22.12.23		
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	27.0	31.12.2023	7.2	7.6	396	25	259	15	418	38	30	3.3	3	1.7	1.1	0.7			
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.4	28.12.2023	7.1	7.5	436	30	287	20	490	53	47	5.9	3	2.5	17.6	1.3			
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	30.12.2023	7.5	7.9	168	28	155	20	-	-	37	30	3.4	0.8	0.67	Nil			
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	30.12.2023	7.4	7.7	190	9	160	8	-	-	33	0.4	2.9	3.5	0.93	Nil			
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	31.12.2023	7.3	7.6	252	27	155	15	357	58	40	35	2.3	1.3					
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	31.12.2023	7.4	7.3	272	45	170	24	389	90	44	36	2.5	1.4					
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	37	31.12.2023	7.4	7.3	272	41	170	25	389	91	44	29	2.5	1.6					
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	16	31.12.2023	7.4	7.6	272	17	170	15	389	63	44	28	2.5	1		PAC Dosing			
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	50	10	50	5	2	-	30.12.2023	7.5	7.6	290	9	440	4	360	20	46	3.5	2.4	0.47	-	-			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not being collected due to sample vehicle not available.		
23	Okhla	0.66MGD STP Molerband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-do-		
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-do-		
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-do-		
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-do-		
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-do-		
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-do-		
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-do-		
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	30.12.2023	7.65	7.81	392	19	150	11	490	35	40	20	4.5	3.5	4.4	1.5			
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	30.12.2023	7.66	7.78	380	16	155	9	430	26	30	0.9	4.2	2.5	5.3	2.8			
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	22.12.2023	7.77	7.8	350	20	165	8	412	25	40	20	5	3	7.1	6.6	sample collected on weekly basis		
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation				
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.68	31.12.2023	7.31	7.52	364	9	198	8	488	34	37	9	3.7	0.8	3.04	0.4			
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.76	31.12.2023	7.4	7.7	480	30	235	22	592	88	35	14	6.8	3.2	-	-			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	31.12.2023	7.3	7.6	360	07	210	04	590	22	29	18	4	1.3	4.8	1.6	PAC Dosing		
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	31.12.2023	7.2	7.5	376	47	178	24	614	89	30	13	3.4	0.8	3.6	0.8			
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	31.12.2023	7.2	7.5	592	25	270	15	896	70	38	22	4.8	2.5	7.6	2.8	PAC Dosing		

BDL: Below detection limit

ND: Not Detectable

