

Daily Analysis Report

As on date 01.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia 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	-	7.33	7.69	332	07	217	02	436	10	35	0.6	3.7	3.8	6.93	Nil			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.4	7.65	324	20	212	10	507	40	38	10	4.2	3.5	4.13	Nil			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.26	7.89	302	18	215	10	522	44	30	25	3.8	2.5	6.26	Nil			
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shrotage of staff		
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.2	320	9	165	3	515	18	36	0.8	3.8	0.6	6.4	0.4			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.4	320	7	165	4	515	15	36	0.9	3.8	0.5	6.4	Nil	Plant is under rehabilitation, Sampling start from 26.06.2023		
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.3	320	9	165	3	515	18	36	0.7	3.8	0.4	6.4	Nil	-		
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	7.2	-	168	-	97	-	260	-	28	-	3	-	-	4.8			
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	280	25	162	16	475	65	35	20	3.6	1.8	6	2.8	Half stream of plant is Under Rehabilitation and up-gradation		
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis		
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis		
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.1	7.2	7.5	180	22	102	11	294	27	22	2	2.6	1.4	3	N.D	Half stream of plant is Under Rehabilitation		
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	41.7	7.1	7.7	244	14	128	11	332	32	30	1.5	2.8	1.2	5.8	N.D			
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.9	408	48	210	40	-	-	24	12	2.6	2	-	-			
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shrotage of staff		
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.7	7.53	214	31	148	18	348	64	49	40	1.4	0.3	2.4	0.4			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.75	7.54	242	48	148	26	357	98	44	42	1.3	0.4	2.4	0.8			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.75	7.73	242	44	149	29	357	108	44	40	1.3	0.5	2.4	0.4			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.75	7.63	242	29	148	18	357	58	44	38	1.3	0.2	2.4	0	PAC Dosing		
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.71	7.84	260	5	158	4	335	16	46	2	2	0	2.4	0			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.49	7.5	190	7	187	4	551	23	55	23	1.5	0.6	2	0			
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	7.59	7.63	152	5	134	3	338	18	48	25	1.3	0.8	1.6	0			
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.52	7.48	216	6	185	4	570	20	58	26	1.8	0.5	2.4	0			
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly 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	39.83	7.37	7.61	356	9	194	8	477	31	45	6	4.3	0.5	2.08	0.48			
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.97	7.2	7.5	324	12	152	08	520	25	28	20	2.3	0.5	3.6	0.2	PAC Dosing		
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	7.1	7.4	328	23	163	18	540	48	27	07	2.1	0.2	3.04	1.6			
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.1	7.2	7.4	532	33	312	22	788	68	37	19	3.6	1.5	4.8	2.8	PAC Dosing		
					BDL: Below detection limit ND: Not Detectable																						

As on date 02.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	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	Ammonia inlet mg/l	Ammonia outlet mg/l	phosphate inlet mg/l	Phosphate 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	-	7.11	7.67	132	07	138	02	339	08	37	1.5	4.5	4.7	-	-			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.19	7.68	292	20	240	14	615	49	36	20	4.5	2	-	-			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.11	7.85	400	12	255	15	647	58	38	24	3.7	0.4	-	-			
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on weekly basis		
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	324	8	172	4	470	22	35	0.6	4	0.5	6	NIL	-		
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.4	324	6	172	3	470	10	35	0.8	4	0.6	6	NIL	Plant is under rehabilitation, Sampling start from 26.06.2023		
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.3	324	13	172	5	470	5	35	0.8	4	0.6	6	NIL	-		
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7.3	-	268	-	128	-	360	-	32	-	2.8	-	5.8	-		
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	116	15	180	8	480	36	40	18	3.5	1.4	6.8	2.2	Half stream of plant is Under Rehabilitation and up-gradation		
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis		
11	Kondli	1MGD STP Akashardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis		
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	6.0	7	7.7	156	19	104	12	360	38	30	2.7	3.5	1.5	4.3	1.3	Half stream of plant is Under Rehabilitation		
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	34.0	7.2	7.6	176	18	107	13	376	30	28	1.6	3	1.4	3.5	2	-		
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	4.1	7	7.6	258	28	155	18	396	48	36	2.2	3.2	2	13.4	2	-		
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.7	7.9	386	52	200	35	-	-	20	12	3.5	1.8	-	-	-		
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on weekly basis		
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.45	7.73	228	19	153	15	352	47	40	38	2.2	0.5	2.4	0.8	-		
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.26	7.67	230	37	145	24	357	84	45	42	2	0.8	2.4	1.2	-		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.26	7.57	230	48	45	40	357	94	45	40	2	1.5	2.4	1.6	-		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.26	7.72	230	26	145	15	357	56	45	36	2	0.3	2.4	0	PAC Dosing		
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.63	7.76	200	9	130	5	314	21	46	4	2.8	0.3	2	0	-		
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	7.43	7.7	320	12	195	7	458	29	40	22	2.1	0	1.6	0	-		
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	7.37	7.73	284	10	190	5	443	22	43	18	1.9	0	2	0	-		
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on weekly basis		
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on weekly basis		
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly 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	36.8	7.34	7.58	272	8	159	7	391	32	43	7	4.1	0.4	3.72	0.52	-		
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.71	7.6	7.9	384	18	213	11	514	49	42	16	6.8	2.8	-	-	-		
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.4	7.5	248	8	152	5	434	16	22	17	3.6	0.4	6.72	2	PAC Dosing		
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.2	7.4	224	18	140	11	398	34	25	10	2.2	0.5	5.2	2.4	-		
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	28.1	7.1	7.4	484	26	301	16	848	48	28	12	4.2	1.8	6.56	3.2	PAC Dosing		
					BDL: Below detection limit ND: Not Detectable																						

Daily Analysis Report

As on date 03.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	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	Ammonia inlet mg/l	Ammonia outlet mg/l	phosphate inlet mg/l	Phosphate 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	304	8	168	4	490	14	35	0.5	3.8	0.7	6.4	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	-	7	7.4	304	7	168	3	490	16	35	0.6	3.8	0.5	6.4	Nil	Plant is under rehabilitation, Sampling start from 26.05.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.5	304	9	168	4	490	20	35	0.4	3.8	0.5	6.4	Nil	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.5	312	18	177	10	530	40	38	16	4.2	2	6	2.4	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7	7.6	214	23	99	13	294	40	18	08	2	1	3.3	2	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	7.1	7.6	182	17	122	10	314	24	25	3.5	3	2	4.3	3.3	-
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.7	252	26	160	16	354	60	43	36	2.3	0.7	2.8	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.68	238	40	150	25	338	84	43	39	2.6	1.3	2.8	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.73	238	45	150	26	338	92	43	38	2.6	1.4	25.8	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.69	238	22	130	12	338	46	43	26	2.6	0.3	2.8	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly 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	39.74	7.41	7.63	332	9	185	8	456	32	36	15	4.6	0.8	2.64	0.52	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	12.2	7.5	7.8	340	20	183	14	456	56	40	14	6.5	2.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.4	280	09	169	05	462	18	24	16	2.7	0.5	4	1.2	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.3	7.5	312	15	176	09	532	30	24	09	3	0.8	3.2	0.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	28.4	7.2	7.5	448	22	253	14	674	44	32	24	3.9	1.7	5.6	2.8	PAC Dosing
					BDL: Below detection limit ND: Not Detectable																				

Daily Analysis Report

As on date 04.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia 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	-	6.95	7.38	302	13	207	3.3	464	15	4	0.4	3	3.7	4.6	1.9		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	6.96	7.59	318	16	248	18	611	60	40	15	3.8	0.3	7.3	2.3		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	6.96	7.59	318	16	248	18	611	60	40	15	3.8	0.3	7.3	2.3		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	32.4	7.1	7.3	328	9	174	5	520	18	35	0.5	3.8	0.8	5.6	0.4	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.4	328	6	174	3	520	10	35	0.4	3.8	0.6	5.6	0	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	328	7	174	4	520	15	35	0.3	3.8	0.7	5.6	0	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	224	-	130	-	350	-	24	-	2.8	-	5.2		
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	6.9	7.3	310	22	175	16	490	48	38	18	3.5	2	6.4	2.8	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.6	7	7.6	174	17	86	11	312	30	25	2	3.5	2.2	4.2	1.2	Half stream of plant is Under Rehabilitation	
13	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	7.1	7.5	166	22	125	14	363	37	30	2.4	4.6	3	4.6	2.1		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	38.6	7.2	7.6	204	17	87	09	264	24	32	3.2	3.6	2.8	4.7	1.2		
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.1	7	7.7	312	21	147	15	412	37	35	13	4.7	2.1	20.4	3.2	Sample collection on weekly basis	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.8	340	42	185	30	-	-	26	8	3.4	2	-	-		
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	7.6	7.9	290	08	170	6	-	-	24	02	3	1.6	-	-		
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.98	206	25	124	16	298	53	42	30	2.2	0.8	2.4	1.6		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.6	7.56	256	30	139	18	362	65	40	28	2	1	2	1.2		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.6	7.63	256	40	139	21	362	83	40	30	2	1.2	2	1.6		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.6	7.92	256	22	139	13	362	46	40	0	2	0.2	2	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.82	7.89	236	6	127	3	331	12	42	0	2.2	0	2.4	0		
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	27.15	7.32	7.65	380	10	198	9	492	32	45	11	4.8	0.6	2.84	0.48		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	11.02	7.7	8	360	26	210	18	524	64	38	14	6.8	2.8	-	-		
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.91	7.2	7.4	268	08	150	04	472	16	35	15	3.2	1.4	4.6	1.2	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.3	7.5	220	22	140	14	388	40	26	10	2	0.4	2.8	1.4		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	28.6	7.2	7.4	316	35	182	20	558	64	30	25	3.4	1.6	3.6	2	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	23
Total No of plant Under Unfit	0
Total No of plant Under fit	23
%Unfit	0
%fit	100

% Fit & Unfit



Daily Analysis Report

As on date 05.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia 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	-	7.28	7.8	204	9	130	01	336	07	43	0.3	3.5	4	5.8	2.2	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.16	7.6	392	10	242	12.5	593	43	37	8	3.2	2	4.9	1.5	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	6.99	7.8	394	17	255	16.5	657	55	38	2.5	3.2	0.8	4.2	2.9	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	6.9	7.3	298	7	165	4	460	18	34	0.4	4.2	0.7	6.4	0.8	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	6.9	7.4	298	8	165	5	460	16	34	0.6	4.2	0.5	6.4	0.4	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	6.9	7.4	298	6	165	3	460	12	34	0.8	4.2	0.4	6.4	0	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	258	-	112	-	380	-	26	-	2.9	-	5.2	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	301	28	178	15	490	62	36	20	3.7	2.2	6	3.6	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.3	7	7.5	272	16	87	09	264	25	35	5.4	3.8	2	4.9	1.2	Half stream of plant is Under Rehabilitation
13	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	7.2	7.6	192	15	73	11	202	30	32	6.2	3.5	1.8	4.9	2.4	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	38.7	7.1	7.5	168	15	75	07	217	19	34	2.2	2.8	1.4	6.8	N.D	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.7	7.1	7.6	302	28	188	12	522	32	38	18	3.8	2.6	11	4.6	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.51	7.72	256	26	158	18	357	59	42	32	2.4	0.8	2.4	0.8	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.79	252	34	155	19	354	71	42	30	2.2	1.1	2	1.2	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.77	252	43	155	22	354	86	42	32	2.2	1.2	2	1.6	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.97	252	13	155	9	354	33	42	2	2.2	0.4	2	0	PAC Dosing
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.76	7.74	248	5	153	5	348	13	42	0	2.2	0	2	0	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.63	7.78	228	6	133	3	305	12	42	35	1.8	0.9	2	0	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	7.73	7.77	106	9	97	4	248	17	45	38	1.4	0.4	1.6	0	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.75	7.8	408	10	185	5	396	21	46	26	1.5	0.9	2.4	0	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.48	7.34	7.59	368	9	196	8	479	31	40	12	4	0.5	2.88	0.52	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	11.36	7.7	7.9	356	29	220	21	546	67	40	16	6.6	3.2	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.3	7.5	248	10	164	06	432	20	30	18	3.2	2	4.2	1	PAC Dosing
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.4	7.5	212	20	142	13	374	38	24	09	2.2	0.4	2.6	1	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	25.9	7.4	7.5	300	28	173	17	528	52	32	24	3.4	2.2	3.8	1.8	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	24
Total No of plant Under Unfit	0
Total No of plant Under fit	24
%Unfit	0
%fit	100

% Fit & Unfit



Daily Analysis Report

As on date 06.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia 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	-	7.33	7.55	204	10	157	1.4	408	10	38	01	3.2	3.5	8.1	0.4	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.21	7.47	324	15	220	14	604	46	34	2	3	2	11	0.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.03	7.52	312	22	225	20	655	64	35	25	3.2	2.5	6.5	0.7	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.3	308	6	170	4	440	12	34	0	3	0.4	6.4	0	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7	7.3	308	7	170	4	440	11	34	0	3	0.5	6.4	0.4	0.4
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	308	7	170	5	440	15	34	0	3	0.4	6.4	0	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.4	-	168	-	93	-	270	-	30	-	2.9	-	5.2	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	292	22	168	13	430	41	36	20	3.5	1.8	6	3.2	3.2
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
11	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
12	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	7.2	7.5	228	24	127	11	317	26	32	4.4	3.4	1.8	3.2	1	1
13	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	7.1	7.5	192	24	137	17	362	47	35	5.5	4	2.2	3.7	1	1
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	34.4	7.1	7.5	170	14	127	11	302	24	35	1.8	3	1.4	4	N.D	-
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	7.2	7.6	180	22	136	13	327	37	36	16	3.8	2.5	12.4	1.7	-
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.7	7.9	280	38	165	25	-	-	18	12	3.8	2.4	-	-	-
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	7.6	7.8	296	09	185	04	-	-	22	04	3.2	1.6	-	-	-
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.54	7.78	230	32	148	20	322	72	40	36	1.8	0.3	2.4	0.4	-
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.54	7.76	206	28	145	15	294	57	40	35	2.1	0.4	2	0.4	-
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.54	7.84	206	47	145	25	294	94	40	36	2.1	1.6	2	0.8	-
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.54	7.89	206	9	145	4	294	17	40	2	2.1	0.2	2	0	-
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.82	7.76	264	8	158	4	369	14	39	4	2.6	0.2	1.6	0	-
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.78	7.36	7.58	376	10	198	9	491	32	43	10	4.6	0.7	2.72	0.48	-
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	10.26	7.4	7.8	260	24	155	16	384	56	40	15	6.8	2.8	-	-	-
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.5	236	07	144	03	418	14	28	12	2.4	1	3.6	0.4	-
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.2	7.4	220	15	136	09	388	28	25	7.8	2	1	3.2	1.2	-
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.2	7.2	7.4	392	18	198	11	692	32	30	20	2.8	2	4.2	1.2	-

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	23
Total No of plant Under Unfit	0
Total No of plant Under fit	23
%Unfit	0
%fit	100

% Fit & Unfit



Daily Analysis Report

As on date 07.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.33	7.55	422	9	-	-	-	-	38	0.5	3.2	2.5	6.5	1.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.21	7.71	272	20	-	-	-	-	45	3	3.4	4	6.6	0.7	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	322	7	177	4	464	18	38	0.2	3.4	0.4	5.6	0.8	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.3	322	8	177	5	464	16	38	0	3.4	0	5.6	0	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.4	322	6	177	4	464	10	38	0	3.4	0	5.6	0	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	138	-	109	-	310	-	30	-	2.4	-	4.4	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	318	20	173	13	472	36	36	24	3.2	2	6	3.6	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	7.6	7.1	7.5	180	28	122	18	294	42	25	4	3.8	3.8	3.3	0.8	Half stream of plant is Under Rehabilitation
13	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	7.1	7.5	174	19	125	14	310	32	37	1.8	4.2	2	20.2	2.6	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	L&T Construction and PASSAVANT (JV)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	29.3	7.2	7.7	164	13	113	09	283	28	32	1.8	3	1.5	3.7	0.4	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	4.2	7.1	7.6	174	19	125	14	310	32	37	1.8	4.2	2	20.2	2.6	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.6	7.8	270	34	-	-	-	-	20	10	3.6	2.2	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.61	7.96	284	30	168	15	390	58	42	30	2.6	1.2	2.4	1.2	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.91	7.82	268	26	170	14	376	50	42	24	2.2	1	2.4	0.8	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.91	7.68	268	44	170	23	376	86	42	38	2.2	1.8	2.4	1.6	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.91	7.54	268	7	170	4	376	17	42	3	2.2	0.4	2.4	0	PAC Dosing
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.9	7.98	296	4	160	3	390	12	44	0	2.4	0	2.4	0	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.9	7.39	7.66	332	8	187	7	457	30	41	10	4	0.5	4.16	0.52	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	13.8	7.5	7.9	240	21	140	15	352	56	42	16	7.2	3.5	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7	7.6	292	09	181	05	514	18	30	14	2.2	0.8	4.4	1.2	PAC Dosing
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.3	7.6	240	23	156	15	422	42	26	6.5	2	1.3	3.6	1.4	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	28.1	7.1	7.4	356	20	202	13	632	38	36	25	3.8	1.8	5.2	2	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	21
Total No of plant Under Unfit	0
Total No of plant Under fit	21
%Unfit	0
%fit	100

% Fit & Unfit



Daily Analysis Report

As on date 08.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia 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	-	7.16	7.63	188	9	152	4	350	16	20	0.3	2.5	3.5	7.4	Nil		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.27	7.52	290	12	187	13	458	48	25	10	3.2	2.6	3.5	0.9		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.2	7.73	276	26	207	19	487	64	30	32	3.1	0.7	6.6	Nil		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	308	6	170	3	460	17	40	Nil	3.6	0.2	6	0.4	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7	7.4	308	8	170	4	460	11	40	Nil	3.6	Nil	6	Nil	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.5	308	7	170	3	460	10	40	0.2	3.6	Nil	6	0.8	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7.1	-	214	-	115	-	340	-	32	-	3.5	-	5.2	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.4	322	23	175	16	475	36	38	20	4	1.6	6.8	2.8	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.7	7.2	7.5	264	22	147	15	352	32	28	1.8	1.8	0.5	4.7	0.5	Half stream of plant is Under Rehabilitation	
13	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	36.8	7.1	7.5	236	13	138	08	368	26	35	1.2	4.5	3	3.1	0.4	-	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.5	7.2	7.4	192	19	97	12	378	36	37	0.5	4	2.5	3.3	0.5	-	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.8	240	32	170	25	-	22	12	3.8	2	-	-	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.76	176	23	102	13	224	45	42	32	2.4	1.2	2.4	1.6	-	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.51	7.6	134	38	115	24	241	82	40	32	2.2	1.6	2	1.2	-	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.51	7.69	134	48	115	29	241	96	40	32	2.2	1.8	2	1.6	-	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.51	7.82	134	8	115	5	241	14	40	0	2.2	0	2	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.62	7.7	250	5	148	3	352	12	42	0	2.2	0	2.4	0	-	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	7.74	7.79	864	26	253	18	450	52	40	4	2.2	0	2	0	-	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
25	Okhla	5 MGD STP Ghorini	ASP	DJB	30	20	250	50	5	-	7.52	8.13	458	10	175	5	459	19	42	3	2	0	2.4	0	-	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.75	7.3	7.61	392	9	196	8	486	32	34	8	4.2	0.6	1.84	0.44	-	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	11.29	7.5	7.7	488	25	238	16	592	56	35	12	5.8	1.5	-	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.3	7.6	280	08	173	06	494	18	28	18	3	1.6	3.2	1.2	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.4	7.4	188	09	114	07	334	20	22	08	2.4	1	2.6	1.2	-	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	28.0	7.2	7.4	380	40	235	28	678	76	32	26	3.6	2	4.4	2.8	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	23
Total No of plant Under Unfit	0
Total No of plant Under fit	23
%Unfit	0
%fit	100

% Fit & Unfit



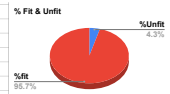
Daily Analysis Report

As on date 09.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia 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	-	6.9	7.5	120	06	106	4	255	16	22	0.56	02	3.8	5.95	1.91	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.13	7.53	220	8	180	10	456	35	30	10	2.5	3	3.64	1.48	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	6.97	7.59	244	10	195	11	461	40	30	15	3.2	0.4	7.11	1.19	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.4	326	7	177	4	473	14	38	0.2	4	0.5	6.4	0.8	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.2	7.5	326	7	177	3	473	16	38	0	4	0.8	6.4	0	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.5	326	6	177	3	473	11	38	0.2	4	0.5	6.4	0.8	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	234	-	122	-	372	-	28	-	3	-	-	5.6
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	6.9	7.5	340	21	182	14	496	38	36	20	3.5	2.4	6.8	2	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.5	7.1	7.5	184	20	109	14	269	32	35	2	3.2	1.8	3.6	1	Half stream of plant is Under Rehabilitation
13	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	7.1	7.5	176	18	84	12	282	32	32	1.5	4.2	2.2	4.6	1.8	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	41.1	7.1	7.4	152	12	76	08	207	25	30	2	2.8	1.5	3.2	0.6	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.6	8	264	34	175	28	-	-	24	10	4	1.8	-	-	-
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.52	7.82	260	28	158	16	365	59	40	30	2.4	1	2	0.8	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.48	7.64	248	30	155	15	354	62	42	34	2	1.2	2.4	0.8	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.48	7.6	248	46	155	26	354	94	42	36	2	1.4	2.4	1.6	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.48	7.69	248	7	155	5	354	18	42	3	2	0.4	2.4	0	PAC Dosing
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.44	7.64	268	6	150	4	371	14	40	0	2	0	2	0	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	5 MGD STP Ghorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	7.43	7.69	262	14	155	8	363	33	41	20	1.8	0.6	1.6	0.4	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	7.45	7.72	248	8	150	5	340	20	39	15	1.5	0	1.2	0	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.97	7.34	7.65	316	10	165	9	406	31	37	12	3.8	0.7	3.56	0.48	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	11.36	7.4	7.7	376	24	195	15	488	48	38	14	6	3	-	-	-
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.3	7.5	244	09	169	06	412	15	34	22	2.8	1.4	7.6	3.6	PAC Dosing
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.3	7.5	164	14	93	09	277	24	22	07	2.2	0.9	6	4.8	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	28.6	7.2	7.4	364	26	214	18	634	46	34	23	3.9	3	6.8	4.6	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	23
Total No of plant Under Unfit	1
Total No of plant Under fit	22
%Unfit	4
%fit	96



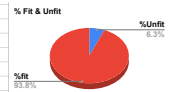
Daily Analysis Report

As on date 10.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	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	Ammonia inlet mg/l	Ammonia outlet mg/l	phosphate inlet mg/l	Phosphate 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	320	12	173	6	480	20	36	0.4	3.6	0.8	6	0.8	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.4	320	8	173	4	480	10	36	0	3.6	0.6	6	0	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	320	8	173	5	480	12	36	0	3.6	0.8	6	0.8	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	216	-	118	-	260	-	30	-	3.2	-	5.2	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.5	292	25	170	17	310	34	35	22	3.4	3	6.8	2.8	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
12	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	7.1	7.4	192	24	102	13	284	32	34	04	3.2	2	3.3	1.2	Half stream of plant is Under Rehabilitation
13	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	7.1	7.5	180	21	120	15	302	37	30	2.4	3.5	2	3.9	2.1	-
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	44.4	7.1	7.6	172	09	117	06	312	18	28	1.5	2.7	1.8	3.1	N.D	-
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.7	278	31	165	17	383	64	42	28	1.6	0.7	1.2	0.8	-
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.39	7.68	288	35	170	18	396	73	43	32	1.7	0.9	2	0.8	-
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.39	7.6	288	42	170	24	396	88	43	34	1.7	1.1	2	1.2	-
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.39	7.72	288	10	170	7	396	27	43	4	1.7	0	2	0	PAC Dosing
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	42.88	7.31	7.54	204	9	108	8	260	30	14	7	1.8	0.6	0.6	0.24	-
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	29.64	7.3	7.5	192	18	128	12	272	48	30	11	5.2	1.5	-	-	-
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.4	7.7	216	10	111	07	388	24	17	13	1.6	0.8	3.6	1	PAC Dosing
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.4	7.6	172	12	106	09	308	20	10	07	1.4	0.5	4.8	2	-
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	29.8	7.3	7.5	288	29	163	20	476	52	21	15	3.3	2.4	5.2	3.2	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	16
Total No of plant Under Unfit	1
Total No of plant Under fit	15
%Unfit	6
%fit	94



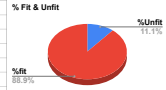
Daily Analysis Report

As on date 11.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.08	7.57	212	10	147	4	380	11	23	3	2.5	3.5	5.3	1.3		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.35	7.56	294	12	170	05	505	20	30	0.5	2.7	2.3	2.5	1.4		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.16	7.61	226	07	175	06	494	26	38	17	3.4	0.3	5.3	1		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	280	6	155	4	480	10	34	0.5	3.5	0.7	6.4	1.2	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.2	7.4	280	7	155	4	480	10	34	0.2	3.5	0.5	6.4	0.8	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	280	9	155	6	480	15	34	0	3.5	0.7	6.4	0	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	192	-	107	-	330	-	28	-	3	-	4.8	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	276	36	166	23	440	65	36	20	3.2	2.6	6	2.8	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.2	7.1	7.5	186	32	120	21	292	48	28	1.8	2.5	1.6	3.2	1.4	Half stream of plant is Under Rehabilitation	
13	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	7.1	7.4	114	16	81	9	260	30	38	1.5	3	2	4.2	1.6		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.7	7.9	292	30	170	25	-	-	22	14	3.6	2	-	-		
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.76	252	20	155	10	354	38	42	28	2.2	1	2.4	1.2		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.63	182	24	130	13	254	48	42	28	2.2	1.2	2.4	1.6		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.69	182	40	130	23	254	82	42	32	2.2	1.6	2.4	1.6		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.83	182	9	130	4	254	17	42	0	2.2	0	2.4	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.28	7.29	7.58	360	10	196	9	479	31	36	14	3.4	0.9	4.72	0.56		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	7.3	7.6	288	17	182	09	510	32	32	10	2.5	1	3	0.8	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.2	7.5	236	18	126	12	418	34	27	7.3	2	0.8	3.6	1		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.6	7	7.4	340	40	206	24	602	74	32	22	3.2	2.4	4.2	1.8	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	16
Total No of plant Under Unfit	2
Total No of plant Under fit	16
%Unfit	11
%fit	89



Daily Analysis Report

As on date 11.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.08	7.57	212	10	147	4	380	11	23	3	2.5	3.5	5.3	1.3		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.35	7.56	294	12	170	05	505	20	30	0.5	2.7	2.3	2.5	1.4		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.16	7.61	226	07	175	06	494	26	38	17	3.4	0.3	5.3	1		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	280	6	155	4	480	10	34	0.5	3.5	0.7	6.4	1.2	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.2	7.4	280	7	155	4	480	10	34	0.2	3.5	0.5	6.4	0.8	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	280	9	155	6	480	15	34	0	3.5	0.7	6.4	0	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	192	-	107	-	330	-	28	-	3	-	-	4.8	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	276	36	166	23	440	65	36	20	3.2	2.6	6	2.8	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.2	7.1	7.5	186	32	120	21	292	48	28	1.8	2.5	1.6	3.2	1.4	Half stream of plant is Under Rehabilitation	
13	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	7.1	7.4	114	16	81	9	260	30	38	1.5	3	2	4.2	1.6		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2		7.1	7.5	152	10	105	6	268	22	26	1.2	2	1.5	3.3	nil		
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5		7.1	7.6	174	15	125	9	296	32	50	2.5	3.4	1.8	19.2	2.4		
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.7	7.9	292	30	170	25	-	22	14	3.6	2	-	-	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.76	252	20	155	10	354	38	42	28	2.2	1	2.4	1.2		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.63	182	24	130	13	254	48	42	28	2.2	1.2	2.4	1.6		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.69	182	40	130	23	254	82	42	32	2.2	1.6	2.4	1.6		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.83	182	9	130	4	254	17	42	0	2.2	0	2.4	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.28	7.29	7.58	360	10	196	9	479	31	36	14	3.4	0.9	4.72	0.56		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	7.3	7.6	288	17	182	09	510	32	32	10	2.5	1	3	0.8	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.2	7.5	236	18	126	12	418	34	27	7.3	2	0.8	3.6	1		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.6	7	7.4	340	40	206	24	602	74	32	22	3.2	2.4	4.2	1.8	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	20
Total No of plant Under Unfit	2
Total No of plant Under fit	18
%Unfit	10
%fit	90



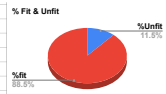
Daily Analysis Report

As on date 12.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia 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	-	7.32	7.53	204	07	135	03	354	13	29	1.2	3	4.2	4.1	0.9	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.31	7.43	412	11	177	05	487	20	26	2.8	3.5	1.2	3.4	0.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.19	7.7	298	12	180	8	549	33	28	13	4.5	0.6	4.9	1.3'	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.3	362	7	175	5	522	11	40	0	3.4	0.9	6.4	0.8	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7	7.4	362	9	175	5	522	17	40	0.8	3.4	1.2	6.4	1.2	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.3	362	5	175	3	522	9	40	0	3.4	0	6.4	0	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	170	-	90	-	235	-	30	-	2.8	-	4.4	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	304	40	160	25	463	68	36	25	3.2	2.5	6	2.8	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.9	7.1	7.5	226	35	119	21	324	62	32	4.4	2.8	1.8	3.6	1.2	Half stream of plant is Under Rehabilitation
13	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	7.1	7.4	120	19	71	12	248	42	35	5.5	4.2	2.5	3.7	1.8	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	39.7	7.1	7.5	132	13	81	8	260	38	32	3	3.6	2.8	4.3	0	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	7.1	7.6	168	14	108	10	280	42	42	2.5	3.7	2	9.4	2.4	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.6	7.8	288	32	165	20	-	-	20	12	4	2.2	-	-	
	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	7.7	7.9	304	08	180	06	-	-	26	04	3.6	1.4	-	-	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.51	7.72	272	22	160	12	380	45	42	32	2.2	1.2	2.4	0.8	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.72	248	31	150	16	347	65	42	32	2.4	1.2	2.4	1.2	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.61	248	48	150	26	347	96	42	38	2.4	1.8	2.4	1.6	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.52	248	8	150	3	347	14	42	0	2.4	0	2.4	0	PAC Dosing
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.51	7.64	372	4	168	3	418	12	42	0	2.2	0	2.4	0	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.33	7.8	194	8	130	5	300	21	40	32	1.4	0.6	1.6	0	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	7.39	7.89	180	6	125	4	290	18	42	34	1.6	0.3	1.4	0	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.4	7.84	210	9	135	5	310	23	44	20	1.4	0.8	2	0	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	35.8	7.36	7.62	364	09	193	08	476	30	42	09	3.8	0.8	4.8	0.52	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	11.47	7.4	7.7	240	21	133	16	336	56	35	14	6.2	2.5	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.5	312	20	196	14	548	38	30	14	3	2	3.2	1.2	PAC Dosing
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.1	7.4	256	8	135	5	452	10	22	4	2.7	0.2	2.7	0.8	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	28.5	7.2	7.4	400	35	243	22	702	64	33	24	3.4	2.4	8.4	2.4	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	26
Total No of plant Under Unfit	3
Total No of plant Under fit	23
%Unfit	12
%fit	88



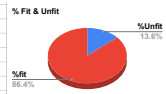
Daily Analysis Report

As on date 13.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.29	7.55	282	10	157	02	350	10	38	0.1	4	4.5	2.9	0.7		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.34	7.64	336	13	192	10	491	40	22	10	3.5	3.2	2.5	0.3		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.03	7.71	332	18	215	11	440	44	30	15	5	1.8	3.9	0.5		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.3	316	6	155	4	496	9	34	0	3.8	0.4	6	0	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.3	316	6	155	3	496	10	34	0	3.8	0.2	6	0	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	316	8	155	6	496	12	34	0	3.8	0.4	6	0.4	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	228	-	102	-	392	-	32	-	2.7	-	4.8	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	320	28	163	16	502	47	35	20	3.1	2.2	5.6	3.2	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	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	7.1	7.4	180	22	99	14	316	46	36	2	2.4	1.8	3.4	1.4	Half stream of plant is Under Rehabilitation	
13	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	7.1	7.4	132	16	63	8	298	32	32	4.8	3.6	2.2	3.8	1.6		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	40.8	7.1	7.5	212	11	102	6	310	22	33	2.2	2.8	1.6	3.4	0		
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.3	7.1	7.6	348	28	163	13	522	46	38	2.8	3.6	2.2	16.2	2.6		
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.6	7.8	298	36	185	22	-	-	24	12	4.2	2.4	-	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected twice in week	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.87	230	26	145	15	336	59	40	34	2	1.3	2	0.4		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.56	7.84	220	38	140	23	333	83	41	34	2.2	1.4	2	1.2		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.56	7.81	220	47	140	24	333	83	41	37	2.2	1.6	2	1.6		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.56	7.88	220	15	140	8	333	34	41	4	2.1	0	2	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.41	7.83	222	7	135	4	319	14	40	0.3	2	0	2	0		
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.73	7.33	7.65	376	9	199	8	493	31	42	12	4.1	0.8	3.08	0.44		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	12.4	7.3	7.6	324	21	185	15	464	64	32	12	5.8	3	-	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.2	7.4	280	24	182	16	494	44	33	17	3.1	2	3	1	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.2	7.5	180	06	100	03	318	12	19	4.6	2.9	0.7	3	0.4		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	28.3	7.3	7.4	376	33	220	21	660	94	28	19	4	2	8.2	2.8	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	22
Total No of plant Under Unfit	3
Total No of plant Under fit	19
%Unfit	14
%fit	86



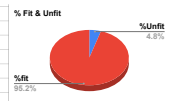
Daily Analysis Report

As on date 14.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.31	7.6	140	7	85	2	297	10	20	0.6	3.2	3.8	3.3	0.7		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.39	7.69	460	10	240	07	700	25	32	15	4.5	3.5	3	1.1		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.31	7.67	324	35	222	9	641	35	29	8	4	3	2	0.8		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.3	328	8	167	5	466	13	35	0	3.6	0.4	5.6	0.4	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7	7.4	328	7	167	4	466	11	35	0	3.6	0.6	5.6	0	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.3	328	7	167	3	466	12	35	0	3.6	0.4	5.6	0	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	240	-	112	-	389	-	30	-	3.2	-	4.4	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	346	22	172	14	484	39	38	18	4	2.2	6	2.8	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.1	7.5	188	38	124	22	280	42	32	3.8	3.5	2	4	1.2	Half stream of plant is Under Rehabilitation	
13	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.1	7.4	172	21	127	12	29	30	30	2.6	2.8	1.5	4.3	2	-	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant closed due to power failure	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	7.1	7.4	240	24	135	16	372	34	40	2.8	3	1.6	12.2	3	-	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.8	312	32	-	-	-	-	22	14	3.8	2.2	-	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected twice in week	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.76	280	27	160	16	385	58	42	38	1.6	1.1	2.4	0.4	-	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.71	240	37	147	22	334	83	43	38	2	1.6	2	0.8	-	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.69	240	40	147	23	334	87	43	37	2	1.4	2	0.8	-	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.62	240	18	147	10	334	39	43	5	2	0	2	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.52	7.6	212	8	130	5	311	20	46	0.2	1.6	0	2.4	0	-	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.56	7.33	7.59	304	8	175	7	427	30	44	9	3.7	0.7	2.44	0.4	-	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	11.99	7.5	7.7	204	23	155	16	384	56	25	12	3.5	1.5			-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.3	7.6	476	12	216	08	834	26	27	16	3.8	0.7	4.4	1.8	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.1	7.4	332	08	177	04	602	16	17	05	2.8	0.9	3.8	0.8	-	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	28.7	7.3	7.4	368	28	200	17	644	52	24	12	4.1	2.6	6.8	2.8	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	21
Total No of plant Under Unfit	1
Total No of plant Under fit	20
%Unfit	5
%fit	95



Daily Analysis Report

As on date 15.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.39	7.63	134	07	140	2.3	285	15	40	0.1	3.2	4	5.1	0.7		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.44	7.61	340	16	185	10.5	540	30	25	0.4	4.2	2.5	3.7	2		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.29	7.65	316	7	202	11	534	44	20	0.5	3.5	3	4.6	1		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	304	6	153	3	446	9	37	0	3.4	0.5	6.4	0	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.4	304	8	153	4	446	11	37	0	3.4	0.3	6.4	0	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.3	304	7	153	4	446	9	37	0	3.4	0	6.4	0.4	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	226	-	97	-	376	-	28	-	2.8	-	4.4	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	338	18	160	11	482	29	34	12	3.8	2	6	2.8	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	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	7.1	7.6	238	33	128	21	394	50	34	2.2	2.4	1.5	3.2	1	Half stream of plant is Under Rehabilitation	
13	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	7.1	7.5	218	18	123	11	324	30	36	4.6	3.2	2.4	3.5	2	-	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant closed due to power failure	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	7.1	7.6	300	25	148	13	448	40	38	3.2	3	2	18.2	3.2	-	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.7	7.9	288	36	180	25	-	-	22	10	3.8	2	-	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLYA INDIA	10	10	50	5	2	-	7.6	7.8	314	07	190	06	-	-	26	03	3.4	1.6	-	-	-	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.53	7.8	206	20	145	13	327	48	40	28	1.4	0.9	2	0.4	-	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.86	7.55	300	41	180	23	418	87	44	36	2.4	1.7	2.8	1.2	-	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.86	7.76	300	48	180	26	418	98	44	38	2.4	1.6	2.8	1.2	-	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.86	7.76	300	10	180	5	418	20	44	4	2.4	0	2.8	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.72	7.72	240	5	141	4	335	12	40	0.4	1.6	0	1.6	0	-	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	7.32	7.9	254	16	157	9	362	35	41	13	1.4	0.7	2	0.4	-	
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.13	7.31	7.57	336	9	181	8	447	31	41	12	4.1	0.8	4.04	0.36	-	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.58	7.4	7.7	368	20	188	14	472	48	23	11	4	2	-	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	7.2	7.4	324	10	187	06	596	18	25	14	2.8	0.1	4	1.4	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.2	7.4	272	09	162	05	435	18	20	05	2.5	NIL	3.2	0.6	-	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	29.2	7.1	7.5	292	29	179	20	543	52	23	13	3.2	2.4	6	2.6	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	23
Total No of plant Under Unfit	1
Total No of plant Under fit	22
%Unfit	4
%fit	96



Daily Analysis Report

As on date 15.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.39	7.63	134	07	140	2.3	285	15	40	0.1	3.2	4	5.1	0.7		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.44	7.61	340	16	185	10.5	540	30	25	0.4	4.2	2.5	3.7	2		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.29	7.65	316	7	202	11	534	44	20	0.5	3.5	3	4.6	1		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	304	6	153	3	446	9	37	0	3.4	0.5	6.4	0	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.4	304	8	153	4	446	11	37	0	3.4	0.3	6.4	0	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.3	304	7	153	4	446	9	37	0	3.4	0	6.4	0.4	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	226	-	97	-	376	-	28	-	2.8	-	4.4	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	338	18	160	11	482	29	34	12	3.8	2	6	2.8	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	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	7.1	7.6	238	33	128	21	394	50	34	2.2	2.4	1.5	3.2	1	Half stream of plant is Under Rehabilitation	
13	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	7.1	7.5	218	18	123	11	324	30	36	4.6	3.2	2.4	3.5	2		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant closed due to power failure	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	7.1	7.6	300	25	148	13	448	40	38	3.2	3	2	18.2	3.2		
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.7	7.9	288	36	180	25	-	-	22	10	3.8	2	-	-	-	
	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	7.6	7.8	314	07	190	06	-	-	26	03	3.4	1.6	-	-	-	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.53	7.8	206	20	145	13	327	48	40	28	1.4	0.9	2	0.4		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.86	7.55	300	41	180	23	418	87	44	36	2.4	1.7	2.8	1.2		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.86	7.76	300	48	180	26	418	98	44	38	2.4	1.6	2.8	1.2		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.86	7.76	300	10	180	5	418	20	44	4	2.4	0	2.8	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.72	7.72	240	5	141	4	335	12	40	0.4	1.6	0	1.6	0		
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	7.32	7.9	254	16	157	9	362	35	41	13	1.4	0.7	2	0.4		
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.13	7.31	7.57	336	9	181	8	447	31	41	12	4.1	0.8	4.04	0.36		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.58	7.4	7.7	368	20	188	14	472	48	23	11	4	2	-	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	7.2	7.4	324	10	187	06	596	18	25	14	2.8	0.1	4	1.4	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.2	7.4	272	09	162	05	435	18	20	05	2.5	NIL	3.2	0.6		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	29.2	7.1	7.5	292	29	179	20	543	52	23	13	3.2	2.4	6	2.6	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	23
Total No of plant Under Unfit	0
Total No of plant Under fit	23
%Unfit	0
%fit	100

% Fit & Unfit



Daily Analysis Report

As on date 16.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.35	7.77	172	07	121	02	360	12	25	0.1	3	4	5.3	1	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.48	7.68	390	9	215	15	648	42	32	10	3.3	2.5	3.7	0.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.28	7.85	438	22	238	15	665	45	40	30	2.3	1	6.6	0.93	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	282	5	150	3	440	10	35	Nil	3.6	0.4	5.2	Nil	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7	7.5	282	6	150	3	440	8	35	Nil	3.6	0.8	5.2	Nil	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.5	282	6	150	4	440	12	35	Nil	3.6	0.4	5.2	Nil	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	7.1	-	212	-	95	-	310	-	26	-	2.5	-	-	4	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	6.9	7.5	304	20	157	13	465	32	32	10	3.8	1.6	5.6	2	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.1	7.5	220	28	137	16	374	52	25	5	2.8	1.5	3.4	1.2	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7	7.4	196	16	101	8	302	44	34	4	4	2.5	3.9	2.6	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant closed due to power failure
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	7	7.6	216	17	121	10	320	48	38	3.2	3	2	18.2	3	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.6	7.8	290	32	170	20	-	-	24	12	3.6	1.8	-	-	
	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOULYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.88	212	22	135	12	310	48	42	29	1.7	1	2.4	0.8	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.45	7.77	216	30	140	16	313	64	43	28	1.8	1.1	2.8	0.8	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.45	7.87	216	40	140	24	313	85	43	36	1.8	1.4	2.8	1.2	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.45	7.81	216	8	140	5	313	22	43	3	1.8	0	2.8	0	PAC Dosing
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.53	7.68	260	5	148	3	361	13	42	0.3	1.7	0	2	0	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	7.36	7.8	258	18	155	10	366	40	41	21	2	0.9	1.6	0.4	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	7.47	7.82	274	8	160	5	377	22	40	3	2	0	2.4	0	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	41.72	7.28	7.59	384	8	198	7	492	30	43	10	4.5	0.7	4.6	0.28	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	16.9	7.5	7.7	216	23	138	15	344	56	30	15	5	2.5	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	7.2	7.4	456	14	232	9	804	30	28	12	2.4	0.3	4.8	1.6	PAC Dosing
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.1	7.5	232	12	152	8	508	26	18	8	2	0.2	4	0.8	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	29.0	7.2	7.4	262	27	171	18	472	64	25	12	3	1.8	4.8	2.8	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	23
Total No of plant Under Unfit	0
Total No of plant Under fit	23
%Unfit	0
%fit	100

% Fit & Unfit



Daily Analysis Report

As on date 17.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	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	Ammonia Inlet mg/l	Ammonia Outlet mg/l	phosphate Inlet mg/l	Phosphate 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	-	7.4	7.69	280	6	160	2	419	12	25	1.8	3.2	4	5.6	1.2		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.41	7.61	184	7	158	3	478	13	35	2	3.8	2	4	0.6		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.31	7.55	282	12	175	4	476	14	34	01	3.5	2	5	0.4		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	318	7	157	4	492	11	36	Nil	3.5	0.8	5.6	0.8	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7	7.4	318	7	157	3	492	13	36	Nil	3.5	0.4	5.6	Nil	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.5	318	6	157	3	492	10	36	Nil	3.5	0.6	5.6	Nil	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	7.2	-	232	-	102	-	362	-	32	-	3	-	-	5.2		
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	326	23	163	11	515	34	40	16	3.6	2	6	2.4	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.419	7	7.5	184	16	116	10	262	28	22	2.4	3	1.6	3.2	nil	Half stream of plant is Under Rehabilitation	
13	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	6.9	7.5	202	11	131	11	298	34	36	2.8	3.8	2.5	4.2	2		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant closed due to power failure.	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample vehicle is not available on sunday	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday due to shortage of staff	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday due to shortage of staff	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.48	7.65	262	18	160	10	364	40	38	22	1.3	0.6	1.6	0.4		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.39	7.72	248	27	148	14	344	58	37	25	1.2	0.7	2	0.8		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.39	7.61	248	36	148	20	344	74	37	33	1.2	0.8	2	0.8		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.39	7.75	248	6	148	4	344	14	37	3	1.2	0	2	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.91	7.36	7.66	320	09	184	08	446	31	32	14	4.2	0.9	3.2	0.48		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	13.5	7.3	7.5	180	17	105	11	264	40	22	11	4.5	1.5	-	-		
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.3	7.7	268	11	162	07	436	24	23	14	2	0.2	3	0.4	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.3	7.6	208	10	152	05	460	20	18	05	1.8	0.1	3.6	0.8		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.6	7.3	7.6	292	23	183	14	528	60	27	14	3.2	1.9	4.4	2.4	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	16
Total No of plant Under Unfit	0
Total No of plant Under fit	18
%Unfit	0
%fit	100

% Fit & Unfit



Daily Analysis Report

As on date 18.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	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	Ammonia Inlet mg/l	Ammonia Outlet mg/l	phosphate Inlet mg/l	Phosphate 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	-	7.2	7.67	178	6	-	-	-	420	14	22	0.8	2.5	3.1	5	0.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.43	7.63	248	15	-	-	568	32	20	12	2.6	3.5	3.3	0.8		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.27	7.83	276	14	-	-	608	30	32	30	2.8	0.5	5	1.3		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	268	8	152	5	488	18	38	0	3.6	0.5	6	0.8	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.4	268	6	152	3	488	14	38	0	3.6	0.8	6	0.8	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	268	8	152	4	488	15	38	0	3.6	0.6	6	0	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7	-	222	-	100	-	340	-	25	-	2.6	-	5.2	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	6.9	7.5	306	20	160	10	510	44	36	15	3.5	1.8	6.8	2	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.7	7.1	7.5	160	15	100	8	242	28	28	1.5	2.7	1.6	3.2	1.5	Half stream of plant is Under Rehabilitation	
13	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	7	7.6	220	18	136	13	312	32	35	3	3.6	2.4	3.4	2		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant closed due to power failure.	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample vehicle is not available on sunday	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.9	264	35	175	22	-	-	24	10	3.4	2.2	-	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.87	202	21	136	11	283	43	40	26	2.8	0.8	2.4	0.8		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.81	462	32	190	13	469	49	42	28	1.8	0.6	2.4	1.2		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.87	462	45	190	26	469	94	42	37	1.8	1.4	2.4	1.6		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.82	462	8	190	5	469	20	42	4	1.8	0	2.4	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.52	7.67	292	6	165	3	400	12	42	0	2	0.4	2.4	0	Sample Collected in weekly basis	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.26	7.13	138	10	85	5	194	20	37	13	1.8	0.2	1.6	0		
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	7.38	7.4	124	6	78	4	174	14	40	10	1.6	0.3	2	0		
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.28	7.3	370	8	175	4	437	16	42	12	2	0	2.4	0		
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.97	7.32	7.63	396	10	198	9	497	32	40	12	4.4	0.6	2.68	0.56		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	11.26	7.5	7.8	220	23	128	16	316	55	28	13	5	2	-	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.93	7.2	7.6	308	09	160	05	542	18	28	16	3.9	2.2	3.6	0.8	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.3	7.6	188	14	132	06	332	48	22	05	2.3	NIL	4	0.8		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.7	7.3	7.5	408	20	192	12	720	50	24	18	3.3	1.7	6	2.8	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	23
Total No of plant Under Unfit	0
Total No of plant Under fit	23
%Unfit	0
%fit	100

% Fit & Unfit



Daily Analysis Report

As on date 19.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.34	7.6	234	6	175	05	384	21	30	8	1.5	1.7	4.3	0.8	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.36	7.64	300	16	200	14	506	50	32	25	2.2	0.9	3.3	1.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.22	7.87	286	21	200	15	477	55	40	15	1	3.5	5.9	0.93	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	278	6	155	3	480	10	36	0	3.4	0.5	5.6	0.4	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7	7.4	278	7	155	3	480	14	36	0	3.4	0.8	5.6	0	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.3	278	8	155	4	480	20	36	0	3.4	0.7	5.6	0	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	216	-	97	-	320	-	26	-	2.2	-	4.8	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	296	25	158	14	460	46	38	16	3.2	1.8	6	3.2	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.6	7.1	7.5	216	17	93	11	224	29	28	1.6	2.4	1	3.7	1.2	Half stream of plant is Under Rehabilitation
13	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	7.1	7.5	200	15	125	09	284	30	32	2	2.8	1.8	4.2	1.3	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	40.0	7.1	7.5	188	14	106	06	242	19	32	1.4	3	1.5	3.2	n.d	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.1	7.1	7.6	212	23	142	13	415	42	40	12	3.5	2.2	27.6	1.8	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.7	7.9	292	30	180	20	-	26	12	3.8	2	-	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.49	7.74	266	10	165	5	376	20	40	22	2.4	1.2	2.4	0.8	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.63	7.64	254	30	153	16	355	62	42	18	2.6	1.8	2.4	1.2	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.63	7.77	254	40	153	20	355	72	42	22	2.6	1.8	2.4	1.6	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.63	7.94	254	10	153	5	355	21	42	0	2.6	0	2.4	0	PAC Dosing
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.71	7.81	198	3	125	3	277	14	38	0	2.2	0	2.4	0	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.36	7.37	7.69	380	08	196	07	491	31	42	10	4	0.5	3.32	0.48	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	11.78	7.5	7.9	260	21	148	16	374	56	35	15	5.8	2.5	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	7.3	7.6	264	09	171	06	644	19	25	15	3.8	2.6	6.4	3.2	PAC Dosing
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.2	7.5	180	12	140	07	318	24	18	5.6	2.5	NIL	4.8	1.2	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	28.1	7.3	7.5	440	22	273	16	778	38	28	18	3.2	2.8	7.8	3	PAC Dosing

BDL: Below detection limit

ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	22
Total No of plant Under Unfit	1
Total No of plant Under fit	21
%Unfit	5
%fit	95



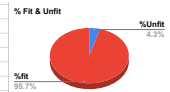
Daily Analysis Report

As on date 20.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.12	7.47	278	10	102	4	283	16	30	2	2.5	1.6	4.6	0.7		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.37	7.55	376	16	187	6	505	22	28	20	1.5	0.8	3.3	0.8		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.16	7.71	294	18	220	7	608	26	40	20	1	0.5	4.7	1		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	6.9	7.3	328	8	160	5	520	14	38	0	3.5	1	6.4	0.8	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	6.9	7.3	328	6	160	3	520	10	38	0	3.5	0.8	6.4	0.4	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	6.9	7.4	328	6	160	4	520	12	38	0	3.5	1	6.4	0	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.4	352	36	165	22	540	52	40	22	3.9	2.8	6	2.8	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.1	7.4	240	23	144	15	368	44	25	3.6	3.2	1.7	4.1	1.4	Half stream of plant is Under Rehabilitation	
13	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.1	7.5	216	18	115	12	320	34	35	2.5	3.8	2.2	5	2.4		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	7.1	7.6	208	8	121	4	302	17	30	1.8	2.6	1.5	4.8	1		
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	7.1	7.5	272	33	166	21	368	56	37	5	3.5	2	28.5	1		
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.7	8	260	32	165	25	-	-	28	10	3.6	1.8	-	-		
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOULYA INDIA	10	10	50	5	2	-	7.6	7.8	246	08	170	06	-	-	30	02	3.2	1.2	-	-		
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.46	256	23	160	13	352	46	42	0	2.4	0	2.8	0		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.42	236	35	145	20	331	74	40	20	2.8	1.2	2.4	0.8		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.41	236	48	145	28	331	99	40	29	2.8	2	2.4	1.6		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.42	236	12	145	7	331	29	40	4	2.8	0.4	2.4	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.44	7.43	300	7	168	5	418	21	42	0	2.4	0	2.8	0		
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.65	7.35	7.64	384	9	195	8	492	32	40	9	3.9	0.4	3.44	0.44		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.73	7.5	7.8	244	28	153	18	384	64	32	14	5	3.5	-	-		
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.4	284	14	180	08	495	24	30	16	3.2	1.8	4.4	1.2	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.3	7.5	240	09	164	05	422	14	20	06	2.4	NIL	4.6	2.6		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.7	7.4	7.3	260	24	172	17	455	42	32	19	3.4	1.8	6.6	3.2	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	23
Total No of plant Under Unfit	1
Total No of plant Under fit	22
%Unfit	4
%fit	96



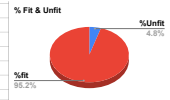
Daily Analysis Report

As on date 21.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	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	Ammonia inlet mg/l	Ammonia outlet mg/l	phosphate inlet mg/l	Phosphate 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		7.4	7.7	196	6	145	04	402	20	35	5	2.9	3	4.5	0.9	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.35	7.62	294	11	198	9	498	28	25	15	2.7	1.5	2.3	0.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.22	7.64	296	23	192	11	423	43	28	22	3.2	1.2	5	1	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2		7	7.3	342	9	157	6	480	16	40	0.3	3.8	0	6	1.2	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2		7	7.4	342	6	157	4	480	8	40	0	3.8	0.5	6	0.4	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-		-	7.3	-	220	-	103	-	340	-	36	-	3.5	-	5.2	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5		7.1	7.4	376	28	170	17	540	75	38	27	4.1	3.2	6.4	3.2	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5		7.1	7.6	240	21	142	14	394	37	32	3.6	2.6	1.5	5.4	1.4	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5		7	7.6	128	20	77	13	247	37	38	2.5	3.6	2.2	4.9	1.9	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2		7	7.5	164	14	107	09	272	24	25	1.5	2.8	1.5	5.3	1.8	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5		7	7.6	192	42	125	24	300	62	45	6.2	4.5	2.5	25	2.8	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.8	284	33	-	-	-	-	26	12	3.4	1.9	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.57	7.9	198	37	135	20	277	74	42	32	2.8	1.2	2.4	1.6	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.57	7.85	200	50	138	27	280	96	44	32	2.4	1.6	2.4	1.2	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.57	7.68	200	50	138	28	280	96	44	32	2.4	1.2	2.4	1.6	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.57	7.96	200	20	138	11	280	46	44	0	2.4	0	2.4	0	PAC Dosing
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2		7.28	7.84	208	10	150	3	364	19	44	0	2.4	0	2.4	0	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5		7.3	7.7	388	8	192	7	490	30	42	8	3.1	0.5	3.28	0.48	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5		7.2	7.7	188	18	120	12	296	48	35	15	5.5	2.8	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5		7.3	7.5	396	12	220	07	763	32	27	16	4	2.2	5.4	2	PAC Dosing
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5		7.2	7.4	324	09	201	06	563	18	22	05	3.6	0.5	4.6	1.4	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5		7.4	7.6	340	20	230	13	651	42	28	17	4	3.2	6.2	2.6	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	21
Total No of plant Under Unfit	1
Total No of plant Under fit	20
%Unfit	5
%fit	95



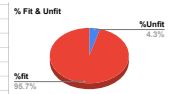
Daily Analysis Report

As on date 22.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.27	7.76	256	13	150	03	317	13	25	1.4	03	04	3.5	0.53		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.47	7.69	800	18	380	9	840	30	35	10	4	1.5	3.7	0.7		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.27	7.8	571	24	290	18	727	54	26	28	4	4.5	4.9	0.4		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	288	7	152	4	434	11	38	0	4	0.4	5.2	0.8	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.4	288	6	152	3	434	10	38	0	4	0.8	5.2	0	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	288	8	152	4	434	13	38	0	4	0.4	5.2	0	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7	-	238	-	105	-	391	-	32	-	3.4	-	4.8		
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	6.9	7.4	306	26	163	16	468	43	36	26	4	3	6	2.4	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5		7.1	7.4	200	19	137	10	314	27	34	4.8	3.6	2.5	3.4	1	Half stream of plant is Under Rehabilitation	
13	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5		7.1	7.5	152	20	101	13	215	34	26	3.5	2.8	1.7	3.7	1.3		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2		7.1	7.5	176	12	104	06	267	23	32	1.2	3.2	1.5	3	0.6		
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5		7	7.6	164	23	96	12	304	32	40	13	3.5	2.4	2.6	1.8		
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.7	7.9	292	34	175	28	-	-	24	09	3.8	1.8	-	-		
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	7.6	7.8	272	07	170	06	-	-	28	02	3.6	1.2	-	-		
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.9	232	32	135	18	337	71	43	30	2	1	2.4	0.8		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.8	252	45	165	27	360	95	42	36	1.9	1.3	2.8	1.2		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.78	252	46	165	26	360	98	42	37	1.9	1.4	2.8	1.6		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.7	252	25	165	15	360	50	42	5	1.9	0.4	2.8	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.4	7.76	240	10	168	6	360	23	41	3	1.6	0.2	2	0		
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.81	7.37	7.64	396	09	195	08	494	31	40	09	4.6	0.9	2.48	0.36		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.16	7.4	7.8	192	17	120	11	304	48	32	12	6	3	-	-		
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.2	7.4	284	08	164	05	548	24	22	13	3.6	2.2	3.6	2.2	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.3	7.5	256	12	186	05	456	34	18	04	2.3	0.4	4.4	1.6		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.2	7.3	7.5	492	21	255	10	862	62	24	16	4.2	2.8	6	2.2	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	23
Total No of plant Under Unfit	1
Total No of plant Under fit	22
%Unfit	4
%fit	96



Daily Analysis Report

As on date 23.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	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	Ammonia inlet mg/l	Ammonia outlet mg/l	phosphate inlet mg/l	Phosphate 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	-	7.48	7.64	280	8	182.5	1.5	390	11	30	4	3.5	3.8	1.99	0.66		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.51	7.68	380	17	205	9	565	40	40	15	4	1.2	2.6	0.53		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.36	7.88	290	19	185	14	515	49	35	38	2.5	4.5	5.3	1.3		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	7.2	7.4	296	6	155	3	461	9	38	0.2	3.8	2	6	0.4	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	7.2	7.4	296	8	155	5	461	13	38	0.2	3.8	1.8	6	0	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	7.2	7.5	296	6	155	3	461	11	38	0.3	3.8	2	6	0	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7.2	-	224	-	107	-	342	-	32	-	3.5	-	5.2	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	-	7.1	7.4	310	28	167	17	493	45	40	26	4.2	2.5	6.8	2.8	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	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	7.2	7.6	172	17	104	11	262	28	30	3.9	4.8	3.2	5.2	1.8	Half stream of plant is Under Rehabilitation	
13	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	7	7.6	112	19	87	13	230	34	24	2.5	3.5	2.4	4.9	1		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	42.7	7.1	7.6	240	10	154	5	398	18	32	1.8	3.2	1.5	4.2	1.1		
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.8	7	7.5	184	21	115	15	286	34	45	7	4.7	2.5	28	1.6		
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.6	7.9	298	36	180	25	-	26	10	4.2	2	-	-	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.58	7.86	240	23	145	12	338	49	44	28	2.1	0.9	2.4	0.4		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.53	7.79	266	38	168	22	370	82	43	33	1.8	0.7	2.4	1.2		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.53	7.71	266	40	168	20	370	78	43	34	1.8	1.1	2.4	1.2		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.53	7.83	266	10	168	5	370	20	43	3	1.8	0	2.4	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.4	7.77	226	5	135	3	325	13	39	2	1.3	0	2	0		
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
25	Okhla	5 MGD STP Ghorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	7.42	7.6	252	16	168	8	391	34	42	14	2	0.6	2.4	0.4		
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	7.5	7.66	266	12	175	6	410	26	38	12	1.6	0.3	1.6	0		
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.28	7.41	7.62	308	09	169	08	416	31	41	08	4.2	0.6	2.96	0.44		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.69	7.6	7.7	256	19	148	13	368	56	32	12	6.8	3.8	-	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	7.3	7.5	392	10	210	07	692	30	26	15	3.8	2.4	3.8	2.4	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.1	7.6	408	12	260	07	760	28	20	06	2.8	9.6	4.4	1.8		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	29.5	7.2	7.7	460	17	240	09	884	58	28	17	4	3.2	5.6	2.4	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	24
Total No of plant Under Unfit	0
Total No of plant Under fit	24
%Unfit	0
%fit	100

% Fit & Unfit



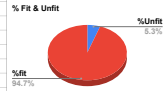
Daily Analysis Report

As on date 24.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.48	7.65	300	6	158	2	426	10	23	0.08	3.2	3.8	5.4	1.2	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.57	7.68	410	20	193	18	492	58	34	12	3.4	2.8	3.5	0.66	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.38	7.65	320	23	175	19	505	65	44	32	2.2	1.2	6.8	0.9	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	310	8	160	5	452	13	36	0.4	3.8	1.6	5.8	0	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.5	310	6	160	3	452	11	36	0.6	3.8	1.5	5.8	0	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	310	6	160	4	452	10	36	0.3	3.8	1.6	5.8	0	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7	-	232	-	103	-	316	-	30	-	3.2	-	5.2	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.4	322	26	165	14	474	41	38	22	4	2.4	6.4	2.8	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
12	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	7.1	7.5	178	19	103	11	254	24	27	2.6	2.8	1.8	5	1.3	Half stream of plant is Under Rehabilitation
13	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	7	7.5	148	19	77	19	77	10	201	27	3.8	2.2	4.8	1.3	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	41.0	7.1	7.5	256	13	124	13	302	20	30	1.6	2.6	1.5	3.2	1	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected on sunday due to shortage of staff
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected on sunday due to shortage of staff
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.52	7.64	238	29	143	15	335	58	42	36	2.2	1.1	2	1.2	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.6	252	40	155	23	353	80	40	35	2.3	1	2.4	1.2	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.69	252	42	155	22	353	84	40	38	2.3	1.5	2.4	1.6	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.66	252	9	155	5	353	22	40	4	2.3	0	2.4	0	PAC Dosing
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.56	7.31	7.56	332	10	193	9	474	32	36	12	3.6	0.6	3.72	0.56	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.9	7.6	8.1	280	21	155	16	392	64	35	14	7	3.5	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	7.4	7.6	288	09	185	06	516	25	20	09	3	1.4	3.2	0.8	PAC Dosing
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.2	7.5	272	08	180	05	502	20	17	05	2.2	0.3	4	1.2	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.7	7.3	7.5	376	18	235	11	628	52	26	14	3.8	2.4	5.2	2	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	19
Total No of plant Under Unfit	1
Total No of plant Under fit	18
%Unfit	5
%fit	95



Daily Analysis Report

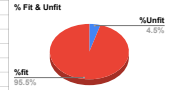
As on date 25.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.41	7.73	202	7	167	5	377	22	25	0.7	3.5	4	3.9	1		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.48	7.81	338	20	260	17	623	54	32	15	3.9	1.5	4.9	0.8		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.32	7.91	352	15	225	15.3	582	46	38	30	3	0.7	3.3	1.3		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	292	6	153	3	470	9	32	0	3.6	1.2	6.4	0	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.3	292	9	153	5	470	16	32	0	3.6	1.4	6.4	0	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.3	292	8	153	4	470	15	32	0	3.6	1.3	6.4	0.4	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	208	-	97	-	310	-	28	-	3	-	-	4.8	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	308	29	160	18	485	40	35	20	3.8	2.6	6.4	2.4	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	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	7.1	7.5	182	38	108	23	262	52	30	3.2	3.2	2.7	4.3	2.7	Half stream of plant is Under Rehabilitation	
13	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	7.1	7.5	120	28	77	17	212	34	26	1.7	3	1.8	2.7	1		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	40.3	7.1	7.5	180	13	107	07	270	24	32	1.2	3.7	1.2	2.7	ND		
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	7.1	7.5	200	30	147	20	304	48	42	3.2	3.5	2	12.2	4.4		
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.7	7.9	290	38	175	23	-	-	22	12	4.2	2.2	-	-		
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected on sunday due to shortage of staff	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.7	7.9	254	17	155	10	356	38	43	38	2.6	1.3	2	0.8		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.8	222	38	148	24	331	83	43	36	43	36	2.8	1.1		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.69	222	48	148	28	331	100	43	38	2.8	1.5	2.4	1.6		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.8	222	15	148	8	331	33	43	5	2.8	0	2.4	0.4	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.5	7.64	252	8	145	5	355	22	42	3	2	0	2.8	0		
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.42	7.26	7.51	392	08	198	07	496	31	40	10	3.9	0.5	3.88	0.48		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.69	7.5	7.8	316	22	198	16	496	64	35	16	7	4	-	-		
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.3	7.5	388	08	225	04	684	18	30	15	3.6	1.8	4	1	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.1	7.4	396	09	249	06	702	22	22	05	2.8	NIL	4.2	1.4		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.4	7.4	7.6	380	23	212	14	764	55	32	22	3.2	1.6	6	2.4	PAC Dosing	

BDL: Below detection limit

ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	22
Total No of plant Under Unfit	1
Total No of plant Under fit	21
%Unfit	5
%fit	95



Daily Analysis Report

As on date 26.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.45	7.77	246	8	183	2	331	12	35	Nil	3	3.5	5.9	3.3		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.52	7.86	298	13	225	12	401	58	28	19	3.2	2	1.3	5.3		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.35	7.85	358	18	237	18	523	65	29	20	3.7	3	3.9	1.1		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.3	272	7	148	3	426	12	36	0.4	3.8	1	6	0.4	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.3	272	6	148	3	426	11	36	0	3.8	1.2	6	0	Plant is under rehabilitation, Sampling start from 26.09.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.2	272	7	148	4	426	13	36	0	3.8	1	6	0	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	200	-	95	-	314	-	30	-	3.2	-	-	3.6	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	320	26	155	14	468	39	38	22	3.7	2.4	6.4	2.8	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	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	7.1	7.5	190	42	121	21	284	60	37	3	2.8	1.8	4.6	0.5	Half stream of plant is Under Rehabilitation	
13	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	7.1	7.6	178	22	107	14	218	34	35	4	3.8	2	3	1.2		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	38.6	7.1	7.4	158	12	97	07	294	26	25	2	3.2	1.5	4.2	ND		
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.6	7.8	258	32	165	25	-	-	24	10	4	1.8	-	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	7.5	7.7	312	09	180	08	-	-	28	03	3.6	1.4	-	-	-	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.71	270	21	160	12	377	47	44	30	1.8	1	2.4	0.8		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.8	238	44	145	26	339	95	45	38	2.1	1.4	2.4	1.2		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.81	238	40	145	24	339	83	45	34	2.1	1.6	2.4	1.2		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	8.01	238	10	145	5	339	20	45	4	2.1	0	2.4	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.46	7.72	274	6	155	4	380	14	43	3	2	0.4	2.4	0		
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	7.39	7.9	312	19	180	11	433	45	42	34	2	0.9	2.4	0.8		
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.71	7.29	7.59	328	9	183	8	448	30	34	14	3.8	0.6	3.28	0.44		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	11.79	7.5	7.8	224	17	138	11	344	48	30	14	6.8	3.2	-	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.4	7.6	216	12	142	08	378	20	30	18	3.2	1.6	3.2	1.2	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.2	7.5	212	09	140	07	371	15	24	05	2.8	0.6	3	0.4		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.7	7.3	7.6	464	20	294	12	810	35	38	24	3.9	1.9	5.9	2	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	23
Total No of plant Under Unfit	1
Total No of plant Under fit	22
%Unfit	4
%fit	96



Daily Analysis Report

As on date 27.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia 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	-	7.34	7.65	346	06	187.5	2.5	339	13.7	39	Nil	2.8	3	3.9	0.65		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.48	7.82	264	18	190.4	13	367	42	35	21	4	0.9	3.3	1.3		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.4	7.94	268	40	190	15.6	381	39	38	35	2	1	5.9	1.1		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.3	316	8	155	6	460	15	35	Nil	3.7	0.8	6	0.4	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	7	7.3	316	7	155	4	460	10	35	0.4	3.7	0.6	6	Nil	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	316	6	155	4	460	12	35	Nil	3.7	0.4	6	Nil	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	45	-	7.1	-	226	-	107	-	290	-	32	-	3.5	-	4.8		
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	338	27	168	16	480	35	36	14	3.8	2.6	6.4	2.6	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	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	7.1	7.5	172	29	131	17	264	46	35	3	2.6	2	3.3	1.2	Half stream of plant is Under Rehabilitation	
13	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	7.1	7.4	164	24	115	15	234	38	32	3	3.6	2.5	4.5	1.8		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	38.7	7.1	7.4	188	10	119	05	274	20	23	1.5	3	1.7	3.2	1		
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.7	7.9	288	34	118	30	-	-	26	12	4.2	1.7	-	-		
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOULYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	7.42	7.9	230	24	145	13	329	51	42	32	1.9	1.1	2	0.8		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.96	7.65	202	41	140	24	293	88	43	36	2	1.2	2.8	1.2		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.84	202	39	140	23	293	82	43	36	2	1.4	2.8	1.6		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.69	202	10	140	5	293	22	43	3	2	0.3	2.8	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.36	7.73	194	8	130	5	281	20	42	4	2.1	0	1.6	0		
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	5	7.45	7.72	226	22	148	13	331	47	40	23	1.8	1	2	0.8		
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	5	7.43	7.78	240	15	153	10	338	35	39	5	1.8	0.4	2	0.8		
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.99	7.26	7.63	376	08	196	07	489	30	44	10	4.2	0.7	2.44	0.36		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	11.45	7.5	7.9	672	19	295	13	736	56	32	12	6	3	-	-		
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.4	356	11	225	07	624	20	27	12	4.2	2.2	4	1.2	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.3	7.5	232	10	152	06	402	18	22	05	3	0.6	3.8	1		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.3	7.1	7.4	460	20	240	12	805	36	28	14	4.8	2.4	6.4	2.8	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	23
Total No of plant Under Unfit	0
Total No of plant Under fit	23
%Unfit	0
%fit	100

% Fit & Unfit



Daily Analysis Report

As on date 28.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia 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	-	7.37	7.64	202	11	188	3	335	22.3	40	0.04	2.5	3.5	3.9	1		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.51	7.7	304	16	230	14	450	46	35	15	3	1	3	0.9		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.41	7.89	328	15	225	15	380	48.3	40	25	3.2	3	4.3	0.7		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.5	302	7	179	5	442	12	38	0	4	1.2	6	0	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7	7.4	302	8	179	6	442	11	38	0.2	4	0.8	6	0.4	Plant is under rehabilitation, Sampling start from 26.08.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	302	7	179	4	442	4	38	0	4	1	6	0	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7	-	238	-	128	-	340	-	28	-	3.2	-	5.6		
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	6.9	7.4	330	26	167	19	468	39	35	15	3.8	1.8	6.8	2.8	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	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	7.1	7.5	160	26	111	20	220	34	34	3.2	2.8	1.8	3	1	Half stream of plant is Under Rehabilitation	
13	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	7.1	7.5	188	28	136	11	252	40	32	2.5	3.8	2.2	4.8	2		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	38.6	7	7.6	192	10	113	06	262	18	35	1.5	3.5	2	3.8	1.1		
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.8	262	31	-	-	-	-	28	14	4	1.8	-	-		
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected twice in week	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.85	254	26	161	14	363	59	43	30	2	1.2	2.4	0.8		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.88	238	38	153	23	350	83	42	32	2.1	1	2.8	1.2		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.86	238	44	153	27	350	95	42	35	2.1	1.5	2.8	1.2		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	8.01	238	10	153	4	350	20	42	4	2.1	0.3	2.8	0	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.42	7.68	264	6	130	5	358	13	43	3	2	0	1.6	0		
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
25	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.63	7.34	7.66	308	10	175	9	431	32	46	9	3.9	0.4	4.56	0.4		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.02	7.6	7.9	392	21	198	14	496	64	30	12	5.5	2.5	-	-		
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	7.2	7.4	308	10	171	05	516	20	30	22	3.8	1.2	3.8	1	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.2	7.4	252	14	154	08	452	24	20	07	3	0.5	3.2	1.2		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.0	7.2	7.3	396	22	239	13	712	38	32	24	4.8	2.4	6	2.4	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	21
Total No of plant Under Unfit	0
Total No of plant Under fit	21
%Unfit	0
%fit	100

% Fit & Unfit



Daily Analysis Report

As on date 29.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia 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	-	7.62	7.81	240	06	187.5	2.4	454	24	32	0.14	3	3.5	2.6	1		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.56	7.64	360	8	198	12	683	15	29	12	3	0.5	3.3	0.79		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.43	7.71	292	14	158	22	757	19	35	22	2.8	4	5.3	0.26		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	290	6	145	4	428	10	35	0	3.8	1.2	6.4	0		
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.5	290	7	145	4	428	9	35	0	3.8	1	6.4	0	Plant is under rehabilitation, Sampling start from 26.06.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	290	8	145	6	428	12	35	0	3.8	1	6.4	0	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	240	-	103	-	363	-	28	-	3	-	-	4.8	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.5	322	28	158	17	492	41	38	12	4	1.8	6	2.4	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis	
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.2	7.1	7.6	152	35	100	24	284	50	28	2.8	2.6	1.6	4.6	0.5	Half stream of plant is Under Rehabilitation	
13	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	7.1	7.5	214	29	174	19	388	38	35	3.2	3	1.8	3.8	0.3		
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	40.6	7	7.5	148	11	87	6	272	26	25	1.8	2.8	1.5	4.2	0.4		
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.4	7.1	7.6	198	32	115	22	280	46	38	2	4	2.5	3.8	1.8		
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.8	280	30	145	22	-	-	24	10	4.2	1.8	-	-		
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	7.7	7.9	330	10	155	07	-	-	28	3	3.8	1.4	-	-		
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.7	230	36	150	20	335	75	39	35	2.8	1.4	2.4	1.6		
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.32	7.7	246	33	155	17	357	70	42	39	2.6	0.8	2.8	1.2		
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.32	7.7	246	45	155	19	354	74	42	40	2.6	1.9	2.8	2		
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.32	7.76	246	21	155	5	354	46	42	3	2.6	0.4	2.8	0.4	PAC Dosing	
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.7	7.79	256	5	166	3	358	13	40	3	1.6	0.3	2.8	0		
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
25	Okhla	5 MGD STP Ghorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	7.63	8.14	262	18	170	10	368	39	36	16	1.9	0.8	2	0		
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	7.92	8.08	248	14	160	8	351	33	41	13	1.6	0.4	1.6	0		
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degrामोent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degrामोent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degrामोent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.37	7.89	406	8	198	18.6	687	43	52	25	4	2.5	2.9	0.66		
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	7.33	7.54	388	5	190	2.6	620	15	45	0.04	3.5	2	3.4	0.53		
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis	
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.88	7.36	7.59	384	08	198	07	490	30	45	08	4.4	0.6	3.92	0.28		
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	11.6	7.5	7.8	508	24	250	16	616	72	32	14	6.2	2.8	-	-		
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.93	7.1	7.4	232	09	149	06	502	22	25	15	3.9	3	3.2	1.2	PAC Dosing	
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.2	7.5	260	15	164	09	472	32	20	05	2.2	0.2	3.4	1.4		
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.5	7.3	7.5	336	24	182	16	608	48	30	18	3.2	1.6	4.2	1.3	PAC Dosing	

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	27
Total No of plant Under Unfit	1
Total No of plant Under fit	26
%Unfit	4
%fit	96



Daily Analysis Report

As on date 30.09.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia 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	-	7.5	7.67	196	7	168	2.9	514	22	30	Nil	2.5	3	3.9	1.1	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.41	7.69	224	14	170	13	341	25	39	15	2.8	1.5	3.3	0.93	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.37	7.75	252	18	155	15	451	36	35	20	2.5	3	2.93	0.67	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	7	7.3	318	8	161	6	462	13	38	0.2	3.5	1	6.4	Nil	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	7	7.3	318	8	161	5	462	12	38	Nil	3.5	0.8	6.4	0.4	Plant is under rehabilitation, Sampling start from 26.05.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	7	7.3	318	6	161	4	462	10	38	0.4	3.5	1	6.4	0.4	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7.3	-	218	-	141	-	332	-	30	-	3.1	-	5.2	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	-	7.1	7.4	330	25	180	18	489	39	40	14	4.2	1.5	6	2.8	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis
12	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	7.1	7.5	216	32	121	24	302	49	30	3.8	2.8	1.8	3.3	1.9	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	39.3	7.1	7.5	208	10	110	5	320	19	35	1.5	3.2	1.2	4.5	1.4	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.3	7	7.6	276	28	175	18	382	42	40	2.5	4.5	2	21	2.7	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.7	394	23	185	11	-	-	45	10	5	0.75	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIOUYIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected twice in week
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.83	258	57	167	27	365	98	44	40	2.8	1.2	2.4	1.6	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.48	7.79	270	39	178	21	380	81	42	28	2.6	1.2	2.4	1.2	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.48	7.73	270	48	178	27	380	98	42	38	2.6	2.4	2.4	1.2	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.48	7.87	270	22	178	12	380	46	42	4	2.6	1.4	2.4	0.8	PAC Dosing
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.42	7.75	252	7	157	5	344	14	30	3	2.2	0	2.4	0	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.79	7.31	7.61	312	09	179	08	436	31	43	09	4.5	0.5	4.12	0.36	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	10.54	7.5	7.9	272	19	155	12	392	64	32	14	6	3.5	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.91	7	7.5	288	10	180	7	512	20	25	15	3.6	1.8	4	1.2	PAC Dosing
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.3	7.5	192	13	134	6	344	26	20	7	2.1	NIL	3.8	1	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.1	7.3	7.5	424	22	263	14	748	42	33	18	3.6	2.4	4.8	2	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	21
Total No of plant Under Unfit	1
Total No of plant Under fit	20
%Unfit	5
%fit	95

