

Water Quality Report

Water Quality Drains STPs WTPs 2021.pdf

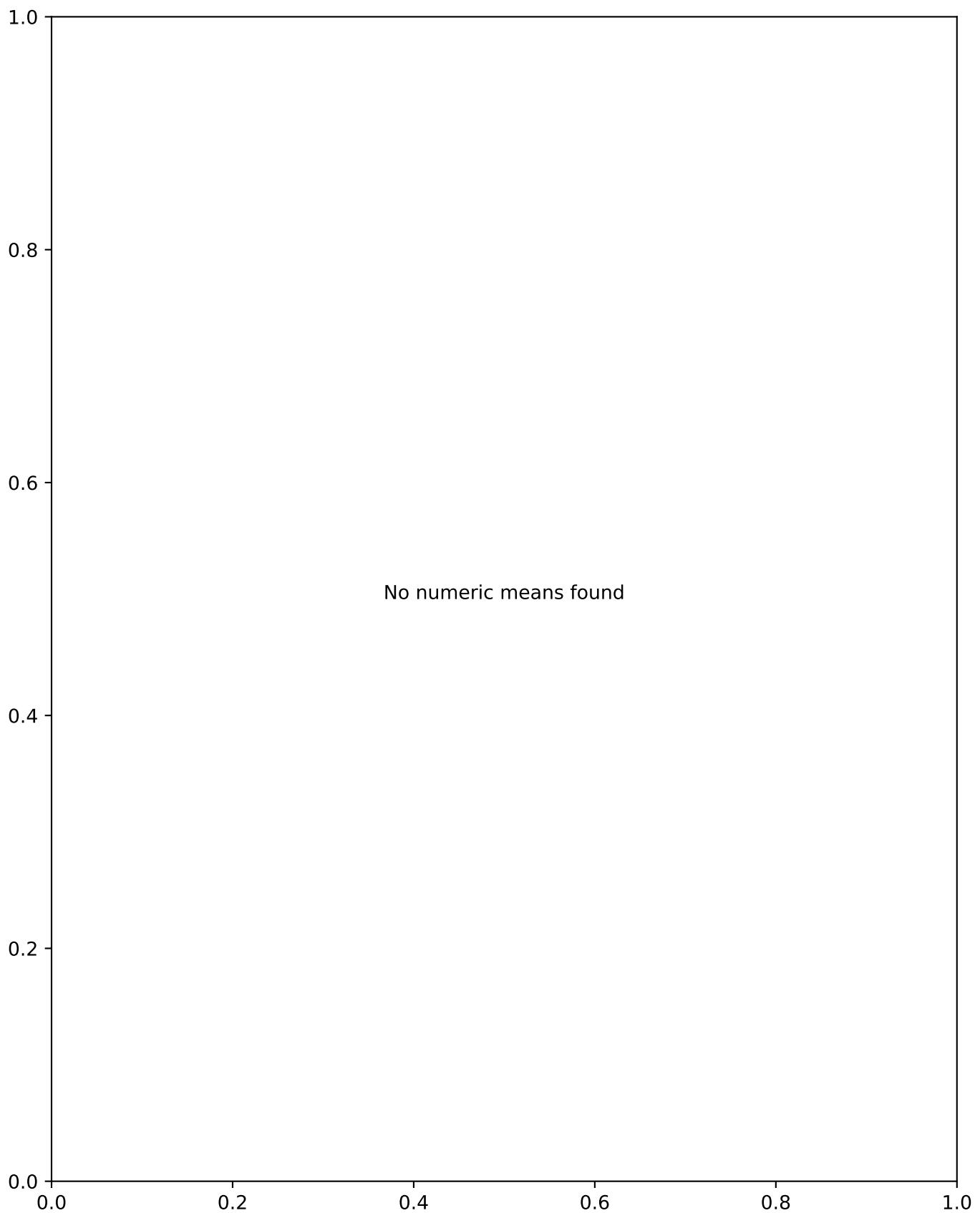
Generated: 2025-11-19T17:52:14.727023 UTC

Summary:

Parsed numeric counts: BOD=0, DO=0, COD=0, pH=0, TDS=0
Score (heuristic): 0.0 -> GOOD

Top plain-text extract (first 4000 chars):

Water Quality Data of Drain under NWMP-2021 Nitrate N + Name of Dissolved Conductivity Faecal Coliform Total Coliform STN Temperature pH BOD (mg/L) Nitrite N (Monitoring State Name Oxygen (mg/L) (μ mhos/cm) (MPN/100ml) (MPN/100ml mg/L) Location Min Max COLLING WATER BLOWDOWNS FRO SUGARS ANDHRA 4369 22 29 5.0 8.0 254 645 7.3 7.9 1.0 2.5 0.5 2.7 3 9 64 120 LTD, TANUKU BEFORE PRADESH JOINING GODAVARI GOSTANI RIVER SAMPLE AFTER CONFLUENCE WITH M/S DELTA PAPEER MILL EFFLUENTS, ANDHRA 4373 BENDR 612 3850 7.0 7.7 1.9 12.2 1.0 3.1 11 21 150 240 PRADESH PALAKODERU (M), BUT BEFORE CONFLUENCE WITH YANAMADU GUNTATHIPPA DRAIN B/C WITH RYVES ANDHRA 3052 CANAL AT 24 27 5.1 5.9 1458 2100 6.9 7.9 4.4 10.8 2.8 4.6 3 3 1100 PRADESH RAMAVARAPPADU, KRISHNA, A.P. OUTLET OF STP ON GODAVARI, ANDHRA 3067 24 31 6.0 7.6 156 346 6.7 7.8 1 2.7 9 15 150 210 RAJAHMUNDRY, EAST PRADESH GODAVARI, A.P. TULIA BAGH DRAIN ANDHRA 3053 AT VEMULAVADA, 25 3 21420 6.6 7.7 3.5 8.4 1.3 3.7 15 28 210 1100 PRADESH EAST GODAVARI, A.P. N-CHOE (ATTAWA 2047 CHANDIGARH 16 32 460 669 6.9 7.8 2.1 185.0 0.5 2.2 2700 6900000 17200 76000000 CHOE), CHANDIGARH PATIALA KI RAO, 2048 CHANDIGARH 0.3 0.3 828 1099 7.5 8.0 36.0 421.0 0.7 9.3 1100000 10900000 45000000 76000000 CHANDIGARH SUKHNA CHOE, 2049 0 32 0.1 2.6 495 1074 7.2 7.8 76.0 255.0 0.6 13.4 2200000 2700000 7000000 220000000 CHANDIGARH 5268 ABU FAZAL ----- 7.2 7.7 42.0 73.0 ----- Water Quality Data of Drain under NWMP-2021 Nitrate N + Name of Dissolved Conductivity Faecal Coliform Total Coliform STN Temperature pH BOD (mg/L) Nitrite N (Monitoring State Name Oxygen (mg/L) (μ mhos/cm) (MPN/100ml) (MPN/100ml) Code mg/L) Location Min Max 1505 BARAPULA DRAIN, DELHI ----- 7.0 7.8 26.0 93.0 ----- DELHI 1502 CIVIL MILL DRAIN, DELHI ----- 6.9 7.6 20.0 66.0 ----- DELHI CONTRIBUTION OF 5274 OUT FALLS IN OLD DELHI ----- 7.5 7.5 66.0 66.0 ----- AGRA CANAL 5267 DRAIN NO. 14 DELHI ----- 7.0 7.6 32.0 77.0 ----- 5263 ISBT + MORI GATE DELHI ----- 7.3 7.4 24.0 70.0 ----- DRAIN 5269 JAIPUR DRAIN DELHI ----- 7.4 8.0 37.0 82.0 ----- 5266 KAILASH NAGAR DELHI ----- 7.1 7.3 43.0 123.0 ----- DRAIN 5261 KHYBER PASS DRAIN DELHI ----- 6.4 7.5 30.0 44.0 ----- 5259 MAGZINE ROAD DELHI ----- 6.8 7.5 40.0 50.0 ----- DRAIN 1857 MAHARANI BAGH DELHI ----- 7.1 7.8 34.0 74.0 ----- DRAIN, DELHI 5262 METCALF HOUSE DELHI ----- 7.4 7.4 24.0 24.0 ----- DRAIN 5275 MOLARBANDH DRAIN DELHI ----- 7.0 7.7 63.0 120.0 ----- 5271 OLD AGRA CANAL AT DELHI -- 0.3 0.3 - 7.2 7.6 44.0 56.0 - 390000 390000 - OKHLA OLD AGRA CANAL 5273 NEAR KALINDI KUNJ - DELHI ----- 7.1 8.2 30.0 48.0 ----- SARITA VIHAR PULL 1503 POWER HOUSE DELHI ----- 7.2 7.5 50.0 100.0 ----- DRAIN, DELHI 1858 SARITA VIHAR, DELHI DELHI ----- 7.4 8.0 27.0 70.0 ----- 1504 SEN NURSING HOME DELHI ----- 7.1 7.3 58.0 153.0 ----- DRAIN, DELHI 1506 SHAHDARA DRAIN, DELHI ----- 7.3 7.7 60.0 173.0 DELHI Water Quality Data of Drain under NWMP-2021 Nitrate N + Name of Dissolved Conductivity Faecal Coliform Total Coliform STN Temperature pH BOD (n



Water Quality Data of Diversified Industries																	51
S.	Name of the Industry	D	C	pH	BOD	Nitrate N	Fa	TO									
C.	Code	(u)	M	M	M	M	M	(M)									
	MANUFACTURE OF PAPER	MM	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
43	MANUFACTURE OF PAPER MILLS	5.	8.	25	64	7.	7.	1.	2.	0.	2.	3	9	64	12		
43	MANUFACTURE OF PAPER MILLS	10.	6.	61	38	7.	7.	1.	12	1.	3.	11	21	15	24		
30	MANUFACTURE OF PAPER MILLS	5.	5.	14	21	6.	7.	4.	10	2.	4.	3	3	11	11		
30	MANUFACTURE OF PAPER MILLS	10.	7.	15	34	6.	7.	1.	2.	0.	2.	9	15	15	21		
30	MANUFACTURE OF PAPER MILLS	11.	5.	78	23	6.	7.	3.	8.	1.	3.	15	28	21	11		
20	MANUFACTURE OF PAPER MILLS	32	0.	9.	46	66	6.	7.	2.	18	0.	2.	27	69	17	76	
20	MANUFACTURE OF PAPER MILLS	33	0.	0.	82	10	7.	8.	36	42	0.	9.	11	10	45	76	
20	MANUFACTURE OF PAPER MILLS	34	0.	2.	49	10	7.	7.	76	25	0.	13	22	21	70	22	
52	ADDITIONAL	-	-	-	-	-	7.	7.	42	73	-	-	-	-	-	-	

	Nitrate N +
	Nitrite N (

	Name of
Monitoring	
Location	

Recommended Treatment Actions

- Primary + secondary biological treatment with regular monitoring; maintain adequate aeration sludge handling.