

Summary Compliance Report for Quarter				Quarter 1		
WGN970255[2656]	Parameter	Limit	Metric	January 2025	February 2025	March 2025
Purpose for Which Right is Granted	Discharge Flows	Discharge flows may not exceed 18,600 m3/day into Mazengarb Stream.	No. days discharge flows exceeded limit.	0	0	0
Condition 18 (a) (i)	BOD5	The Geometric Mean for BOD from 12 monthly samples must be under 15g/m3	Geometric mean	8.61	2.84	2.77
		Only one BOD sample/month may exceed 25g/m3	No. days sample exceeded limit.	0	0	0
Condition 18 (a) (ii)	Suspended Solids	The Geometric Mean for Suspended Solids from 12 monthly samples must be under 15g/m3	Geometric mean	12.76	3.92	3.17
		Only one Suspended Solids sample/month may exceed 25g/m3	No. days sample exceeded limit.	0	0	0
Condition 18 (b) (i)	Faecal Coliform Bacteria	The Geometric Mean for Faecal Coliform from 12 monthly samples must be under 200 MPN	Geometric mean	12	7	5
		Only one sample/month may exceed 5000MPN/100ml	No. days sample exceeded limit.	0	0	0
Condition 18 (b) (ii)	pH	Based on 12 samples/month, the pH must stay within 6-9 (shows the geo mean)	Geometric mean	7.1	7.4	6.9
Condition 18 (c)	Ammonia	Based on 36 consecutive samples, no more than 3 of 36 Ammonia samples exceed 3.6 g/m3.	Geometric mean	0.82		
Condition 18 (c)	Nitrates	Based on 36 consecutive samples, no Nitrate sample may exceed 30 g/m3.	Geometric mean	10		
Condition 18 (c)	Dissolved Phosphorus	No limit - requirement only to analyse samples.	Confirms samples analysed	Y	Y	Y
Condition 18 (c)	Total Phosphorus	No limit - requirement only to analyse samples.	Confirms samples analysed	Y	Y	Y
Condition 18 (e)	Dissolved Metals	No limit - requirement only to analyse samples.	Confirms samples analysed	Y	Y	Y
Condition 18 (d)	Dissolved Oxygen	Based on 36 consecutive samples, no more than 3 Dissolved Oxygen samples may be below 5 ppm.	Geometric mean	6.41		
WGN970255 [34837]	Parameter	Limit		Compliant?	Compliant?	Compliant?
Purpose for Which Right is Granted	Stormbasin use	Permitted to use four times/year	No. times used	0	0	0
Condition 7 (b)	Notify GWRC	Required to notify GWRC when used.	No. times notified.	0	0	0
WGN030149 [22566]	Parameter	Limit		Compliant?	Compliant?	Compliant?
Purpose for Which Right is Granted	Discharge screened, diluted wastewater as overflow from the stormbasin	No limit - In general accordance with consent documents.	No. times used	0	0	0
Condition 2	Notify GWRC	Required to notify GWRC when used.	No. times notified	0	0	0
WGN040098	Parameter	Limit		Compliant?	Compliant?	Compliant?
Purpose for Which Right is Granted	Discharge contaminants to land from decommissioned sludge lagoons	No limit - In general accordance with consent documents.	Confirms compliance.	Y	Y	Y
WGN130218 [32196]	Parameter	Limit		Compliant?	Compliant?	Compliant?
Purpose for Which Right is Granted	Discharge contaminants to air from Wastewater Treatment Plant Operation and Maintenance	No limit - In general accordance with consent documents.	Confirms compliance.	Y	Y	Y
Condition 5	Boiler Temperature	Must be maintained above 650 degrees (when recorded temperature is increased by 20% taking into account probe location, excludes maintenance & repair)	No. times temperature dropped below 650 degrees	0	0	0
Condition 13	Monitor and record plant parameters	Requirement to continuously monitor and record plant parameters and report to GWRC annually.	Confirms compliance.	Y	Y	Y
Condition 17 & 18	Complaints and incidents.	Requirement to record/report complaints and incidents.	No. complaints/incidents.	0	0	0

Paraparaumu WWTP - 24h Composite Sampling of Effluent

	Parameter	Alkalinity	BOD	COD	Total N	TSS
	Units	g/m³	g/m³	g/m³	g/m³	g/m³
	Limit 1 (Geometric Mean)	15			15	
	Limit 2 (must not exceed for >1/12)	25			25	
	Year-To-Date Summary					
	Number of Samples	36	36	36	36	36
	Geometric Mean					
	YTD	72.14	4.08	32	8.95	5.44
	Jan-25	101.24	8.61	62.90	12.40	12.76
	Feb-25	53.66	2.84	22.69	7.16	3.92
	Mar-25	70.73	2.77	23.75	8.18	3.17
	Apr-25					
	Maximum	84	12.2	69	14.8	19
	No. Samples > limit 1	0	0	0	0	2
	No. Samples > limit 2		0			0

Sample Date	Sample Location	Alkalinity	BOD	COD	Total N	TSS
		g/m³	g/m³	g/m³	g/m³	g/m³
2/01/2025	24h Comp	72	6.9	27	10.3	8.1
4/01/2025	24h Comp	72	3.7	26	10.1	10.6
5/01/2025	24h Comp	69	8.8	28	7.9	12.9
9/01/2025	24h Comp	66.5	6.1	51	9.8	9.4
11/01/2025	24h Comp	69.5	7.6	53	10	10.5
12/01/2025	24h Comp	83	11.5	65	8.3	11.6
15/01/2025	24h Comp	80.5	8.8	69	8.3	8.2
17/01/2025	24h Comp	75.5	12.2	58	11.2	10.9
20/01/2025	24h Comp	74	8.7	62	14.8	12.5
23/01/2025	24h Comp	67.5	6.7	51	10.1	19
26/01/2025	24h Comp	65.5	7.9	53	11.1	16.4
28/01/2025	24h Comp	62.5	6	46	11.5	8.1
1/02/2025	24h Comp	68	4.7	36	11.1	5.2
2/02/2025	24h Comp	76.5	7.7	47	12.5	5
8/02/2025	24h Comp	72	4.3	34	9.4	8.2
10/02/2025	24h Comp	77	4	38	8.4	6
12/02/2025	24h Comp	80	2.6	33	8.6	4.4
15/02/2025	24h Comp	72	2.4	33	9.8	3.5
16/02/2025	24h Comp	75	3.8	22	8.3	5
19/02/2025	24h Comp	66.5	2.3	21	8.8	5.1
21/02/2025	24h Comp	70	2.1	32	7	5.3
23/02/2025	24h Comp	78	2.3	28	8	1.7
25/02/2025	24h Comp	84	2.2	28	6.2	1.6
27/02/2025	24h Comp	77	3.9	25	8	6.5
28/02/2025	24h Comp	71	2.6	22	7.7	5.7
3/03/2025	24h Comp	73	1.8	16	7.6	1.6
6/03/2025	24h Comp	73.5	3.3	41	6.9	3.1
8/03/2025	24h Comp	75	1.9	24	8	2
11/03/2025	24h Comp	72	2.9	25	8.7	4.5
12/03/2025	24h Comp	72	3.4	31	7.5	6.1
15/03/2025	24h Comp	67.5	3.6	30	9.4	3.1
17/03/2025	24h Comp	70	3.1	17	8.6	3.1
19/03/2025	24h Comp	69	2	16	8.1	2.6
22/03/2025	24h Comp	66.5	3.5	21	9.1	3.5
25/03/2025	24h Comp	68.5	2.5	24	8.4	4
26/03/2025	24h Comp	71.5	3.4	27	8	3.4

Year-to-Date Trends

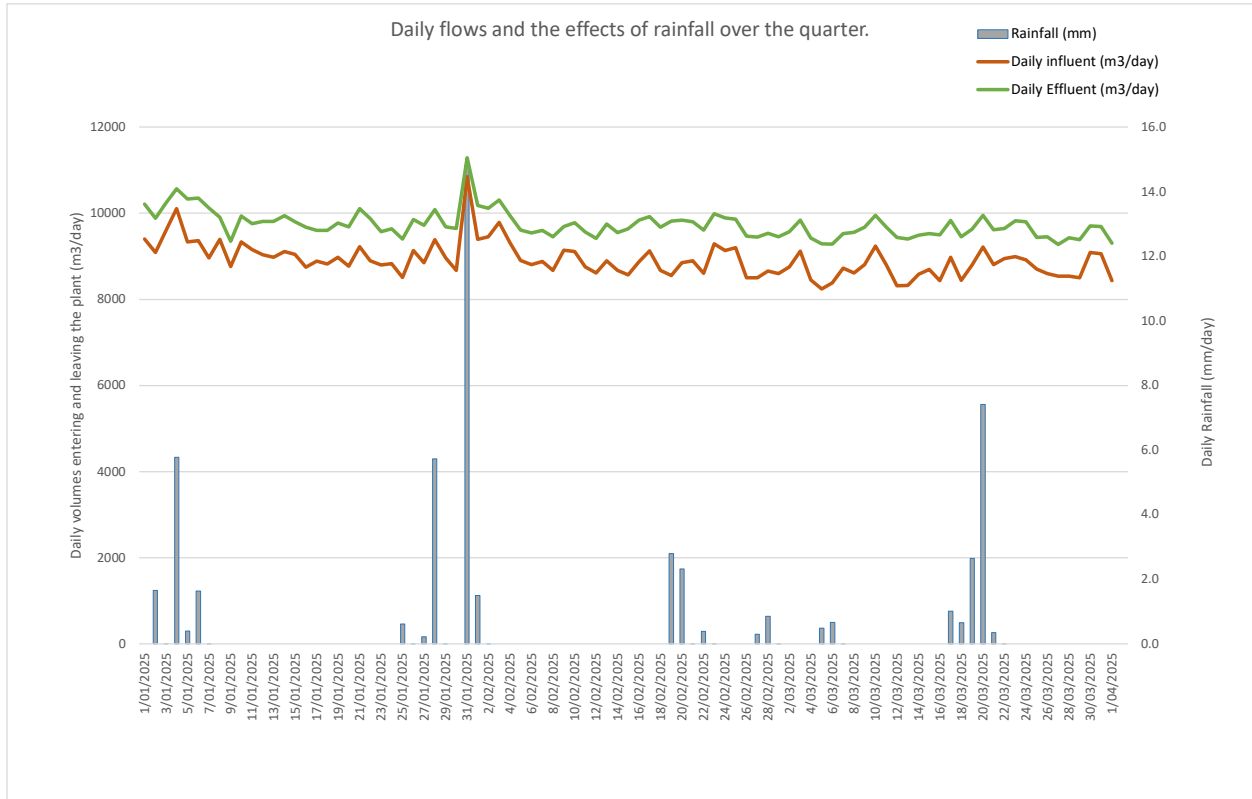
Paraparaumu WWTP - Post UV Grab Sampling							
Parameter		Faecal Coliforms (Out)	Temperature at Time of Sampling	DO (Following Cascade)	pH	Flow Rate	UV Dose Rate
Units		cfu/100 mL	°C	g/m³	0	L/s	mJ/cm²
Limit 1		200		5	6		
Limit 2		5000			9		
Year-To-Date Summary							
Number of Samples		90	90	90	90	90	90
Geometric Mean		8	22.6	6.41	7.28	158.29	64.26
Jan-25		12	22.2	6.3	7.1	163.3	61.5
Feb-25		7	23.7	6.4	7.4	157.5	67.6
Mar-25		5	20.0	6.2	6.9	130.9	56.0
Maximum (Min for DO)		76	24.2	5.43	8.09	184	114.2
No. Samples > limit 1		0	0	0	0	0	0
No. Samples > limit 2		0					
Sample Date	Sample Location	Faecal Coliforms (Out)	Temperature at Time of Sampling	DO (Following Cascade)	pH	Flow Rate	UV Dose Rate
		cfu/100 mL	°C	g/m³	0	L/s	mJ/cm²
1/01/2025	Post UV Grab	8	21.6	6.77	7.29	160	68.8
2/01/2025	Post UV Grab	7	22.2	5.44	7.53	184	57.2
3/01/2025	Post UV Grab	4	22.2	6.08	6.91	171	63.7
4/01/2025	Post UV Grab	8	21.5	5.96	7.58	151	64
5/01/2025	Post UV Grab	11	21.5	6.27	7.21	166	60
6/01/2025	Post UV Grab	28	20.8	8.17	7.58	166	61.7
7/01/2025	Post UV Grab	4	21.8	6.62	7.04	144	71
8/01/2025	Post UV Grab	4	21.4	5.8	7.52	153	60.3
9/01/2025	Post UV Grab	6	21.8	6.54	6.65	171	57.3
10/01/2025	Post UV Grab	6	21.8	6.46	6.68	166	55.9
11/01/2025	Post UV Grab	14	21.6	6.15	6.64	176	54.1
12/01/2025	Post UV Grab	2	21	5.86	7.51	162	68.2
13/01/2025	Post UV Grab	19	21.5	6.95	7.62	166	56.1
14/01/2025	Post UV Grab	31	21.6	6.54	7.37	160	56.1
15/01/2025	Post UV Grab	15	21.8	5.98	7.56	156	57.6
16/01/2025	Post UV Grab	16	22.1	7.39	7.45	172	54.2
17/01/2025	Post UV Grab	15	21.9	6.11	7.53	162	55.6
18/01/2025	Post UV Grab	20	23	6.48	7.54	176	50.1
19/01/2025	Post UV Grab	23	23.1	6.1	7.51	174	52.7
20/01/2025	Post UV Grab	18	22.7	6.65	7.57	175	55.6
21/01/2025	Post UV Grab	17	22.8	5.73	6.6	167	55.9
22/01/2025	Post UV Grab	19	20.2	6.08	6.62	157	59
23/01/2025	Post UV Grab	18	23.2	6.74	6.68	163	58.6
24/01/2025	Post UV Grab	20	22.8	5.99	6.76	151	66
25/01/2025	Post UV Grab	16	22.9	6.58	6.64	145	67.9
26/01/2025	Post UV Grab	13	23.5	6.03	7.1	168	60.4
27/01/2025	Post UV Grab	20	23.2	6.65	6.63	162	65.3
28/01/2025	Post UV Grab	10	22.7	5.51	7.08	158	70.6
29/01/2025	Post UV Grab	19	22.5	6.64	6.75	152	76.7
30/01/2025	Post UV Grab	14	22.2	5.43	7.16	161	71.1
31/01/2025	Post UV Grab	14	22.9	5.56	6.99	163	82.6
1/02/2025	Post UV Grab	10	22.9	6.2	7.19	173	74.5
2/02/2025	Post UV Grab	16	23.5	5.44	6.68	174	72.7
3/02/2025	Post UV Grab	6	23.7	6.17	7.22	165	78.5
4/02/2025	Post UV Grab	5	23.8	6.37	6.72	150	91
5/02/2025	Post UV Grab	3	23.6	5.72	7.17	138	99.5
6/02/2025	Post UV Grab	18	23.9	6.31	7.47	180	76.8
7/02/2025	Post UV Grab	9	23.7	6.83	7.21	167	85
8/02/2025	Post UV Grab	17	23.5	7	7.39	155	58
9/02/2025	Post UV Grab	13	23.5	6.75	7.38	170	87.8
10/02/2025	Post UV Grab	2	23.8	6.81	7.4	156	95.7
11/02/2025	Post UV Grab	12	23.9	6.41	7.4	148	58.7
12/02/2025	Post UV Grab	5	23.5	6.68	7.45	156	105.1
13/02/2025	Post UV Grab	12	23.6	6.44	7.5	155	62.7
14/02/2025	Post UV Grab	9	23.7	6.59	7.34	156	61.5
15/02/2025	Post UV Grab	4	23.4	6.23	7.4	169	59.7
16/02/2025	Post UV Grab	10	23.9	6.1	7.42	161	59.2
17/02/2025	Post UV Grab	4	24.1	6.57	7.36	153	59.5
18/02/2025	Post UV Grab	7	24.1	5.81	7.41	140	60.5
19/02/2025	Post UV Grab	14	23.6	6.31	7.36	142	60.3
20/02/2025	Post UV Grab	8	24	5.98	7.5	168	60.4
21/02/2025	Post UV Grab	7	24.1	6.96	7.49	163	58.9
22/02/2025	Post UV Grab	3	23.3	5.97	6.77	166	60.7
23/02/2025	Post UV Grab	6	23.5	6.32	7.75	146	58.5
24/02/2025	Post UV Grab	5	23.5	6.96	7.38	159	60.6
25/02/2025	Post UV Grab	13	23.8	6.47	8.09	147	59.6
26/02/2025	Post UV Grab	7	23.9	6.65	7.35	147	61.5
27/02/2025	Post UV Grab	8	24.2	6.61	7.78	161	59
28/02/2025	Post UV Grab	2	24.1	6.48	7.83	158	60.3
1/03/2025	Post UV Grab	7	23.8	5.72	7.58	169	57.7
2/03/2025	Post UV Grab	8	23.8	6.16	7.52	162	61.8
3/03/2025	Post UV Grab	5	23.7	6.68	7.42	135	64.4
4/03/2025	Post UV Grab	3	23.7	6.51	6.92	110	81.6
5/03/2025	Post UV Grab	3	22.8	6.35	7.64	127	74.3
6/03/2025	Post UV Grab	5	22.3	7.23	7.43	182	60.2
7/03/2025	Post UV Grab	7	22.6	6.69	7.5	155	61.8
8/03/2025	Post UV Grab	4	22.6	6.47	7.35	148	64.3
9/03/2025	Post UV Grab	7	22.8	7.4	7.43	173	57.9
10/03/2025	Post UV Grab	4	22.9	6.77	7.45	163	62.9
11/03/2025	Post UV Grab	9	22.6	7.02	7.35	179	61.5
12/03/2025	Post UV Grab	6	22.7	6.38	7.35	152	59.2
13/03/2025	Post UV Grab	6	22.1	7.12	7.31	161	61.1
14/03/2025	Post UV Grab	7	22.3	6.28	7.31	168	57.9
15/03/2025	Post UV Grab	4	22.6	6.3	7.28	161	58.8
16/03/2025	Post UV Grab	7	22.3	6.35	7.37	141.2	61.9
17/03/2025	Post UV Grab	7	22.4	6.37	7.41	153.5	58.6
18/03/2025	Post UV Grab	8	22.5	7.37	7.38	158	83.9
19/03/2025	Post UV Grab	2	21.7	6.68	7.32	154	114.2
20/03/2025	Post UV Grab	9	21.5	7.08	7.34	155	62.6
21/03/2025	Post UV Grab	3	22.2	7	7.36	171	58.9
22/03/2025	Post UV Grab	0.5	21.5	6.55	7.76	148	63.4
23/03/2025	Post UV Grab	4	22	6.84	6.93	137	65.2
24/03/2025	Post UV Grab	11	17.8	6.39	7.5	149	60.2
25/03/2025	Post UV Grab	7	17.8	6.31	7.15	157	60.3
26/03/2025	Post UV Grab	4	22.7	6.58	7.32	152	60.2
27/03/2025	Post UV Grab	7	22.2	7.02	7.28	163	60.9
28/03/2025	Post UV Grab	4	22.7	6.57	7.27	150	59.6
29/03/2025	Post UV Grab	9	22	6.11	7.26	159	62.5
30/03/2025	Post UV Grab	7	22	6.27	7.3	148	61.4
31/03/2025	Post UV Grab	76	22.2	5.55	7.4	169	59.8
Year-to-Date Trends							

Paraparaumu WWTP - Flow Channel Grab Sampling								
Parameter	Temperature at Time of Sampling	TSS	Total Ammonia-N	Nitrate-N	Nitrite-N	DRP	Total P	
Units	°C	g/m³	g/m³	g/m³	g/m³	g/m³	g/m³	
Limit 1 (Geometric Mean)	3.6			30				
Limit 2 (must not exceed for >1/12)								
Number of Samples	Year-To-Date Summary							
	45	45	45	45	45	45	36	
	20.31	7.68	0.08	6.54	0.03	0.41	0.93	
	20.03	13.57	0.19	7.91	0.15	3.64	3.06	
	26.34	6.72	0.05	6.35	0.01	0.39	0.86	
	15.88	4.97	0.05	5.56	0.01	0.05	0.32	
	23.8	19.7	0.82	10	0.518	4.55	4.94	
	No. Samples > limit 1	0	0	0	0	0	0	0
No. Samples > limit 2								
Sample Date	Sample Location	Temperature at Time of Sampling	TSS	Total Ammonia-N	Nitrate-N	Nitrite-N	DRP	Total P
		°C	g/m³	g/m³	g/m³	g/m³	g/m³	g/m³
3/01/2025	Flow Channel Grab	18.5	6.8	0.098	6.4	0.053	2.56	2.8
5/01/2025	Flow Channel Grab	18.4	10.7	0.122	7.25	0.094	2.89	3.15
6/01/2025	Flow Channel Grab	17.9	7.6	0.092	7.79	0.075	3.15	3.51
10/01/2025	Flow Channel Grab	20.8	13.5	0.131	7.99	0.1	3.71	4.23
12/01/2025	Flow Channel Grab	15.8	17.2	0.278	7.2	0.188	3.86	4.43
13/01/2025	Flow Channel Grab	16.3	16.5	0.411	8.38	0.349	4.03	4.48
16/01/2025	Flow Channel Grab	20.6	18.3	0.129	6.17	0.15	3	3.71
17/01/2025	Flow Channel Grab	22.7	14.3	0.17	7.71	0.182	3.6	
18/01/2025	Flow Channel Grab	19.7	19.7	0.277	9.41	0.328	4.55	4.94
21/01/2025	Flow Channel Grab	21.2	13.7	0.821	10	0.518	4.42	4.91
24/01/2025	Flow Channel Grab	23.3	16.3	0.188	7.76	0.134	3.66	4.25
25/01/2025	Flow Channel Grab	23.2	14.9	0.177	9.52	0.162	4.18	
27/01/2025	Flow Channel Grab	21.3	14.6	0.276	8.21	0.234	4.04	4.58
29/01/2025	Flow Channel Grab	21.3	12.9	0.119	7.66	0.086	3.62	4.15
30/01/2025	Flow Channel Grab	21.5	14.3	0.135	8.2	0.093	4.04	
2/02/2025	Flow Channel Grab	18.5	9.2	0.584	8.29	0.205	3.45	3.69
3/02/2025	Flow Channel Grab	19.1	7.6	0.371	5.94	0.139	3.3	3.44
4/02/2025	Flow Channel Grab	22.2	9	0.115	5.61	0.053	2.87	
9/02/2025	Flow Channel Grab	23.4	8.5	0.093	5.65	0.035	2.06	2.38
11/02/2025	Flow Channel Grab	23.4	8	0.062	4.93	0.015	1.45	1.6
13/02/2025	Flow Channel Grab	23.4	5.4	0.052	5.54	0.0075	0.902	1.06
16/02/2025	Flow Channel Grab	22.3	5	0.069	6.23	0.0075	1.05	1.15
17/02/2025	Flow Channel Grab	22.6	5.3	0.019	5.98	0.0075	0.992	1.13
20/02/2025	Flow Channel Grab	22.4	4.5	0.04	6.22	0.0075	0.714	0.823
21/02/2025	Flow Channel Grab	23.8	5.2	0.04	5.45	0.0075	0.425	
22/02/2025	Flow Channel Grab	23.1	4.6	0.048	5.22	0.0075	0.343	1.02
24/02/2025	Flow Channel Grab	22.7	4.6	0.039	6.13	0.0075	0.104	0.276
25/02/2025	Flow Channel Grab	19.9	5.3	0.032	4.7	0.0075	0.025	
26/02/2025	Flow Channel Grab	20.4	5.6	0.032	5.03	0.0075	0.025	0.166
28/02/2025	Flow Channel Grab	19.9	4.9	0.041	5.12	0.0075	0.05	0.21
1/03/2025	Flow Channel Grab	17.8	5.8	0.049	5.27	0.0075	0.025	0.192
3/03/2025	Flow Channel Grab	19.3	4.8	0.042	6.06	0.0075	0.106	
4/03/2025	Flow Channel Grab	20.1	5.4	0.032	6.02	0.0075	0.12	0.158
7/03/2025	Flow Channel Grab	22.2	3.5	0.033	3.48	0.0075	0.187	0.202
9/03/2025	Flow Channel Grab	22.9	4.8	0.047	5.39	0.0075	0.025	0.202
12/03/2025	Flow Channel Grab	6.6	3.4	0.058	7.38	0.0075	0.025	0.202
13/03/2025	Flow Channel Grab	22.1	10	0.037	6.7	0.0075	0.025	0.219
16/03/2025	Flow Channel Grab	18.8	6.6	0.052	6.66	0.0075	0.025	0.205
17/03/2025	Flow Channel Grab	21.4	4.5	0.033	6.81	0.0075	0.025	
18/03/2025	Flow Channel Grab	20.6	5.5	0.04	6.65	0.0075	0.025	0.249
20/03/2025	Flow Channel Grab	22	5.5	0.039	6.93	0.0075	0.025	0.246
23/03/2025	Flow Channel Grab	22.1	5.7	0.055	7.33	0.018	0.025	0.244
26/03/2025	Flow Channel Grab	22.7	6.2	0.063	6.58	0.018	0.025	0.25
27/03/2025	Flow Channel Grab	18.3	8.2	0.04	6.09	0.016	0.057	0.195
29/03/2025	Flow Channel Grab	21.3	7.3	0.058	7.17	0.017	0.025	

Paraparaumu WWTP - Quarterly Flow Data Jan-25 / Mar-25

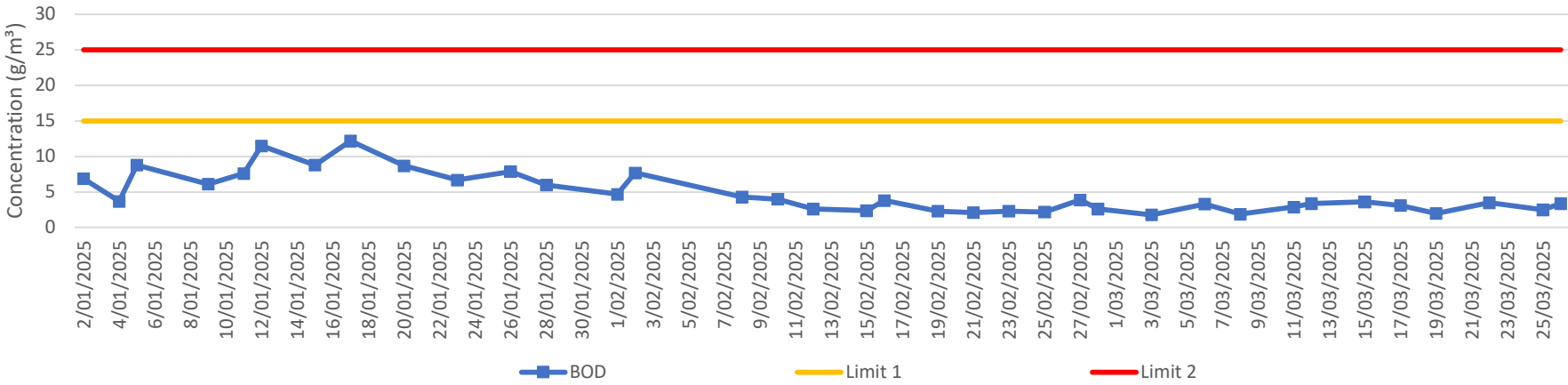
Location	Influent Flow		Effluent Flow		Rainfall
	Average rate	Total	Average rate	Total	Total
Limit				18600	
Units	L/s	m³/day	L/s	m³/day	mm
1/01/2025	109	9398	118	10208	#N/A
2/01/2025	105	9087	114	9884	1.7
3/01/2025	111	9605	119	10240	0.0
4/01/2025	117	10103	122	10566	5.8
5/01/2025	108	9336	120	10331	0.4
6/01/2025	108	9364	120	10350	1.6
7/01/2025	104	8962	117	10125	0.0
8/01/2025	109	9394	115	9905	0.0
9/01/2025	101	8761	108	9348	0.0
10/01/2025	108	9331	115	9932	0.0
11/01/2025	106	9155	113	9759	0.0
12/01/2025	105	9032	114	9811	0.0
13/01/2025	104	8978	114	9808	0.0
14/01/2025	105	9113	115	9940	0.0
15/01/2025	105	9045	113	9802	0.0
16/01/2025	101	8749	112	9671	0.0
17/01/2025	103	8889	111	9603	0.0
18/01/2025	102	8818	111	9603	0.0
19/01/2025	104	8980	113	9768	0.0
20/01/2025	102	8771	112	9687	0.0
21/01/2025	107	9221	117	10108	0.0
22/01/2025	103	8897	114	9874	0.0
23/01/2025	102	8801	111	9572	0.0
24/01/2025	102	8831	112	9640	0.0
25/01/2025	98	8506	109	9403	0.6
26/01/2025	106	9135	114	9851	0.0
27/01/2025	102	8851	112	9716	0.2
28/01/2025	109	9382	117	10082	5.7
29/01/2025	104	8962	112	9684	0.0
30/01/2025	100	8671	112	9646	0.0
31/01/2025	126	10846	131	11285	14.8
1/02/2025	109	9392	118	10181	1.5
2/02/2025	109	9454	117	10118	0.0
3/02/2025	113	9788	119	10306	0.0
4/02/2025	108	9314	115	9938	0.0
5/02/2025	103	8901	111	9606	0.0
6/02/2025	102	8807	110	9542	0.0
7/02/2025	103	8886	111	9604	0.0
8/02/2025	100	8674	109	9452	0.0
9/02/2025	106	9143	112	9691	0.0
10/02/2025	105	9114	113	9784	0.0
11/02/2025	101	8758	111	9562	0.0
12/02/2025	100	8611	109	9419	0.0
13/02/2025	103	8892	113	9746	0.0
14/02/2025	100	8675	111	9548	0.0
15/02/2025	99	8567	112	9639	0.0
16/02/2025	103	8873	114	9839	0.0
17/02/2025	106	9127	115	9920	0.0
18/02/2025	100	8674	112	9674	0.0
19/02/2025	99	8549	114	9812	2.8
20/02/2025	102	8848	114	9834	2.3
21/02/2025	103	8897	113	9800	0.0
22/02/2025	100	8606	111	9607	0.4
23/02/2025	107	9286	116	9988	0.0
24/02/2025	106	9129	114	9889	0.0
25/02/2025	106	9198	114	9863	0.0
26/02/2025	98	8500	110	9465	0.0
27/02/2025	98	8497	109	9446	0.3
28/02/2025	100	8658	110	9532	0.9
1/03/2025	100	8600	109	9453	0.0
2/03/2025	101	8757	111	9574	0.0
3/03/2025	106	9121	114	9838	0.0
4/03/2025	98	8449	109	9424	0.0
5/03/2025	95	8243	107	9287	0.5
6/03/2025	97	8378	107	9278	0.7

7/03/2025	101	8720	110	9525	0.0
8/03/2025	100	8613	111	9558	0.0
9/03/2025	102	8808	112	9679	0.0
10/03/2025	107	9234	115	9951	0.0
11/03/2025	102	8797	112	9672	0.0
12/03/2025	96	8318	109	9436	0.0
13/03/2025	96	8325	109	9399	0.0
14/03/2025	99	8588	110	9487	0.0
15/03/2025	101	8691	110	9529	0.0
16/03/2025	98	8436	110	9499	0.0
17/03/2025	104	8976	114	9833	1.0
18/03/2025	98	8443	109	9452	0.7
19/03/2025	102	8797	111	9631	2.6
20/03/2025	107	9216	115	9948	7.4
21/03/2025	102	8806	111	9617	0.3
22/03/2025	104	8945	112	9647	0.0
23/03/2025	104	8992	114	9828	0.0
24/03/2025	103	8917	113	9800	0.0
25/03/2025	101	8705	109	9436	0.0
26/03/2025	100	8597	109	9454	0.0
27/03/2025	99	8539	107	9273	0.0
28/03/2025	99	8543	109	9434	0.0
29/03/2025	98	8502	109	9387	0.0
30/03/2025	105	9085	112	9707	0.0
31/03/2025	105	9059	112	9691	0.0
1/04/2025	98	8438	108	9305	0.0

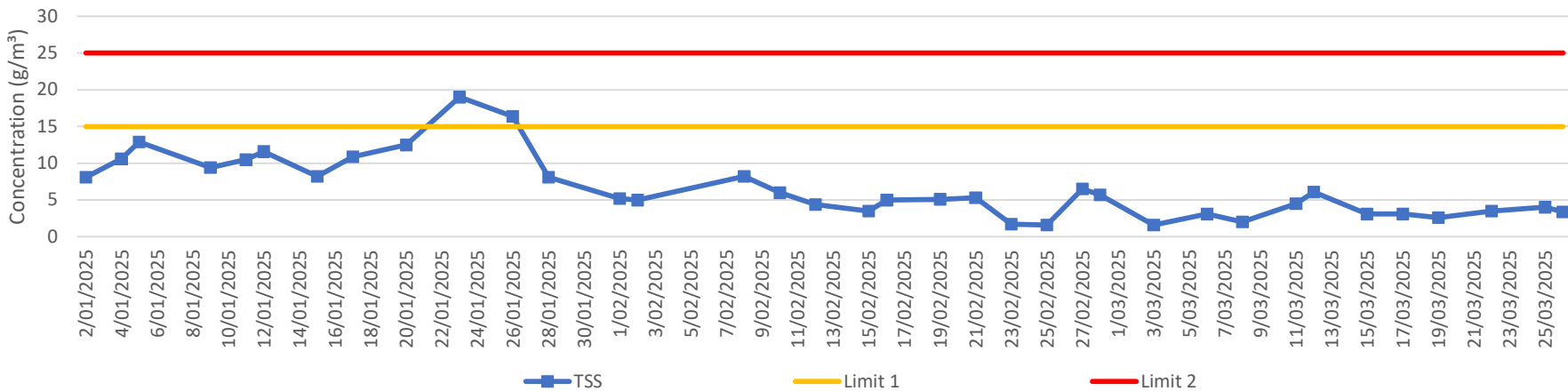


Quarterly compliance trending for the Paraparaumu WWTP effluent (Q1 2024/25)

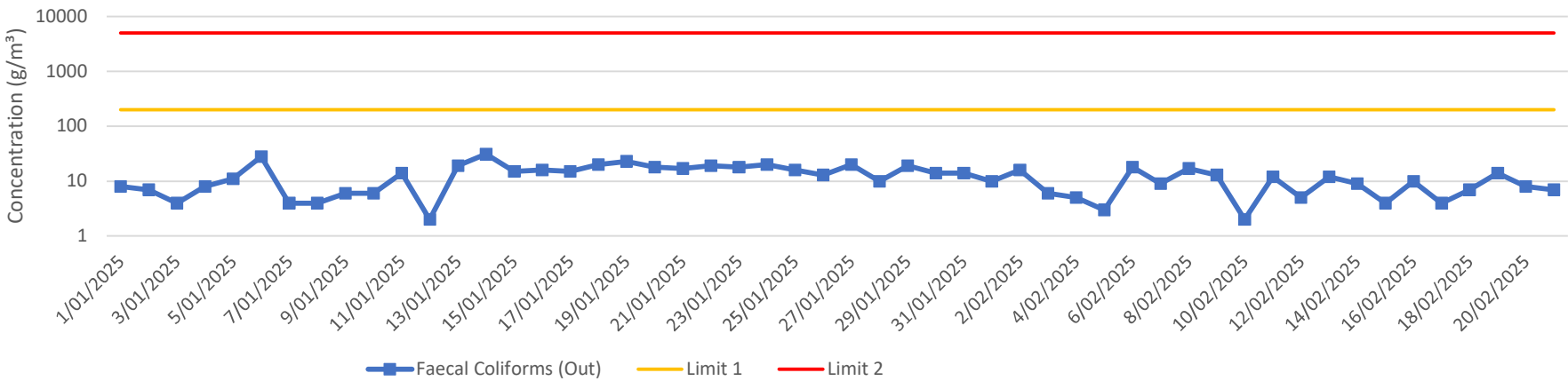
BOD5 Concentrations in PWWTP Effluent over Q1 (July 2024 - September 2024)



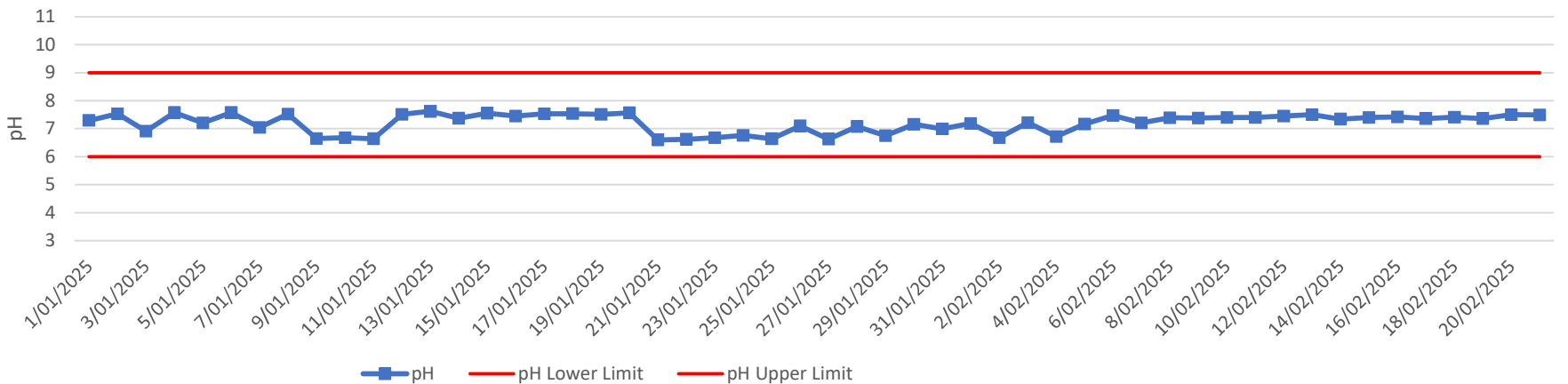
TSS Concentrations in PWWTP Effluent over Q1 (July 2024 - September 2024)



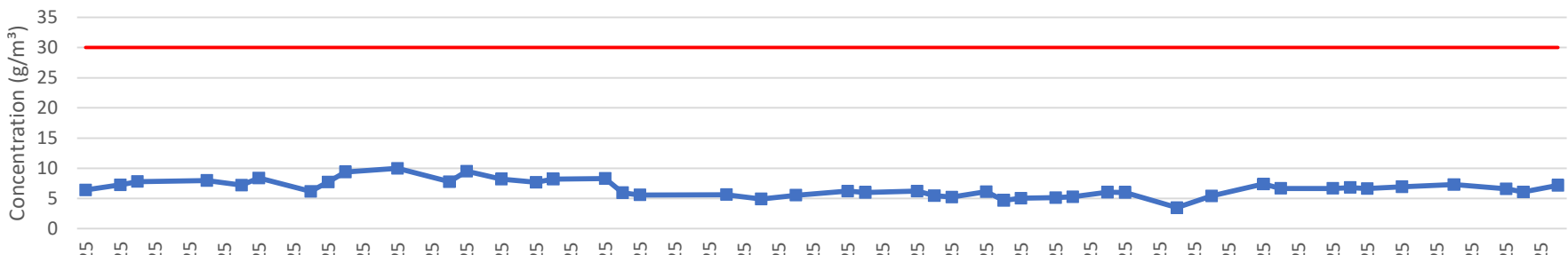
Faecal Coliform Levels in PWWTP Effluent over Q1 (July 2024 - September 2024)

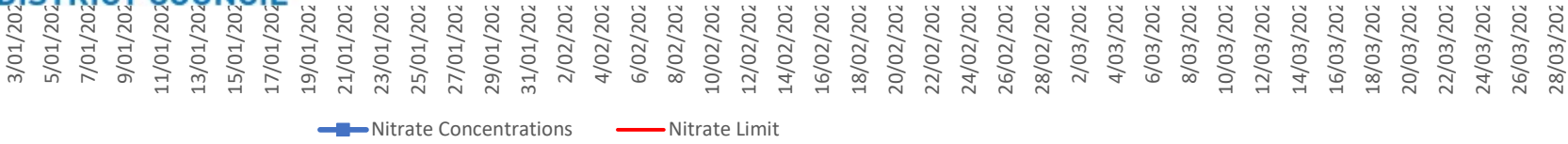


pH of PWWTP Effluent over Q1 (July 2024 - September 2024)

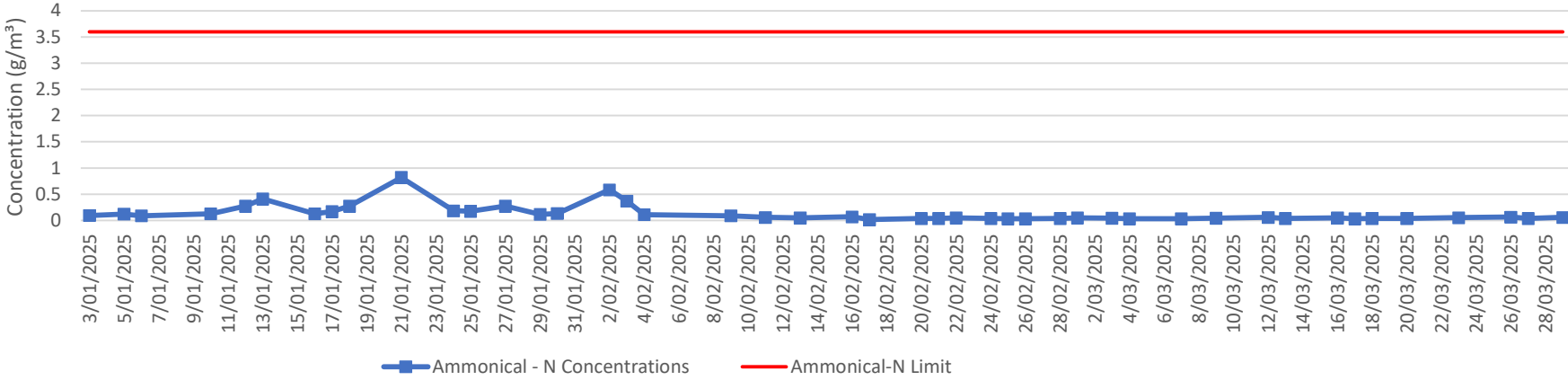


Nitrate Concentrations in PWWTP Effluent over Q1 (July 2024 - September 2024)





Ammoniacal Concentrations in PWWTP Effluent over Q1 (July 2024 - September 2024)



DO Concentrations in PWWTP Effluent over Q1 (July 2024 - September 2024)

