



CỤM NHÀ XƯỞNG CHO THUÊ HOÀNG HÙNG

Địa chỉ: XÃ LAIUYỄN, HUYỆN BÀU BÀNG, TỈNH BÌNH DƯƠNG

Điện thoại:.....

Số liệu Tháng 4 năm 2025

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m ³ /h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m ³ /h)
1	1/4/2025 0:00	11.49	6.81	6.33	107.39	0.27	27.73	29.85	0.04
2	1/4/2025 0:05	11.48	6.81	6.31	12.8	0.28	29.58	29.85	0.11
3	1/4/2025 0:10	11.5	6.82	6.33	4.37	0.28	30.49	29.85	113.11
4	1/4/2025 0:15	11.64	6.83	6.46	2.36	0.28	33.03	29.87	107.62
5	1/4/2025 0:20	11.65	6.85	6.33	1.45	0.28	32.85	29.89	106.57
6	1/4/2025 0:25	11.64	6.87	6.17	1.23	0.28	22.2	29.93	105.87
7	1/4/2025 0:30	11.65	6.9	5.87	0.89	0.28	23.02	29.97	105.5
8	1/4/2025 0:35	11.65	6.93	6.49	0.5	0.28	24.17	30.01	105.11
9	1/4/2025 0:40	11.64	6.95	6.33	0.17	0.28	25.17	30.03	103
10	1/4/2025 0:45	11.64	6.98	6.32	0.17	0.28	25.16	30.08	104.45
11	1/4/2025 0:50	11.64	7	6.32	0.17	0.28	26.64	30.12	2.19
12	1/4/2025 0:55	13.82	7.01	15.17	0.17	0.27	60.16	30.14	0.12
13	1/4/2025 1:00	12.43	7.01	9.74	0.17	0.27	40.89	30.1	0.11
14	1/4/2025 1:05	11.82	7.03	7.27	0.17	0.28	36.29	30.18	0.1
15	1/4/2025 1:10	11.66	7.05	6.33	0.17	0.28	36.11	30.24	0.1
16	1/4/2025 1:15	11.65	7.06	6.48	0.17	0.28	34.85	30.28	0.11
17	1/4/2025 1:20	11.66	7.07	6.49	0.17	0.28	36.66	30.32	0.1
18	1/4/2025 1:25	11.49	7.09	6.33	0.17	0.28	25.16	30.37	0.1
19	1/4/2025 1:30	11.5	7.09	6.02	0.17	0.27	25.82	30.39	0.1
20	1/4/2025 1:35	11.49	7.1	6.02	0.17	0.27	26.15	30.43	0.1
21	1/4/2025 1:40	11.5	7.1	6.02	0.17	0.27	26.47	30.45	0.1
22	1/4/2025 1:45	11.51	7.11	5.88	0.17	0.27	26.81	30.49	0.11
23	1/4/2025 1:50	11.51	7.12	5.88	0.17	0.27	27.13	30.51	0.11
24	1/4/2025 1:55	11.51	7.12	5.72	0.17	0.27	28.12	30.53	109.21
25	1/4/2025 2:00	11.51	7.12	6.03	0.17	0.27	28.49	30.55	107.56
26	1/4/2025 2:05	11.35	7.09	5.56	0.17	0.28	30.29	30.57	106.42

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
27	1/4/2025 2:10	11.2	7.04	4.8	108.24	0.28	32.26	30.53	105.09
28	1/4/2025 2:15	11.03	7	4.33	109.8	0.28	31.51	30.45	105.43
29	1/4/2025 2:20	10.87	6.97	3.85	112.37	0.27	39.3	30.39	105.39
30	1/4/2025 2:25	13.82	6.97	15.48	108.45	0.24	52.97	30.2	103.69
31	1/4/2025 2:30	12	6.9	8.53	108.58	0.25	31.87	29.95	102.74
32	1/4/2025 2:35	11.51	6.87	6.81	108.82	0.26	29.52	29.87	2.62
33	1/4/2025 2:40	11.51	6.85	6.18	108.88	0.26	28.79	29.85	0.04
34	1/4/2025 2:45	11.51	6.84	6.33	105.91	0.26	30.97	29.83	0.04
35	1/4/2025 2:50	12.14	6.84	9.29	10.39	0.27	41.88	29.77	0.11
36	1/4/2025 2:55	11.68	6.84	6.97	4.33	0.27	37.56	29.75	0.11
37	1/4/2025 3:00	11.51	6.85	6.49	2.26	0.27	38.28	29.79	0.11
38	1/4/2025 3:05	11.51	6.87	6.49	1.57	0.27	39.9	29.85	0.11
39	1/4/2025 3:10	11.5	6.9	6.5	1.01	0.27	42.03	29.89	0.1
40	1/4/2025 3:15	11.51	6.93	6.19	0.89	0.27	43.37	29.91	0.1
41	1/4/2025 3:20	11.51	6.95	6.2	0.5	0.27	43.85	29.94	0.1
42	1/4/2025 3:25	11.51	6.98	6.03	0.17	0.27	26.13	29.97	0.11
43	1/4/2025 3:30	11.5	7	6.49	0.17	0.27	27.12	30	0.11
44	1/4/2025 3:35	11.52	7.02	6.08	0.17	0.27	27.61	30.02	0.11
45	1/4/2025 3:40	11.35	7.04	6.04	0.17	0.27	27.45	30.06	0.11
46	1/4/2025 3:45	11.36	7.06	6.04	0.17	0.27	29.21	30.08	108.56
47	1/4/2025 3:50	11.52	7.07	6.1	0.17	0.27	29.38	30.12	105.76
48	1/4/2025 3:55	11.51	7.09	6.19	0.17	0.27	30.83	30.14	105.9
49	1/4/2025 4:00	11.56	7.1	6.07	0.17	0.27	31	30.18	104.79
50	1/4/2025 4:05	11.35	7.12	6.03	0.17	0.27	32.1	30.2	103.95
51	1/4/2025 4:10	11.37	7.13	6.04	0.17	0.27	32.83	30.22	103.72
52	1/4/2025 4:15	11.35	7.13	6.03	0.17	0.27	34.1	30.27	102.67
53	1/4/2025 4:20	11.36	7.15	5.88	0.17	0.27	34.65	30.29	101.49
54	1/4/2025 4:25	11.51	7.15	6.03	0.17	0.27	29.38	30.31	3.67
55	1/4/2025 4:30	11.35	7.16	5.88	0.17	0.27	29.38	30.35	0.12
56	1/4/2025 4:35	11.36	7.16	6.04	0.17	0.27	30.64	30.37	0.12
57	1/4/2025 4:40	11.35	7.17	5.88	0.17	0.27	31.38	30.39	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
58	1/4/2025 4:45	11.35	7.17	6.2	0.17	0.27	31.56	30.41	0.11
59	1/4/2025 4:50	12.15	7.13	9.46	103.54	0.25	43.97	30.33	0.04
60	1/4/2025 4:55	11.68	6.99	7.61	109.42	0.26	35.68	30.12	0.04
61	1/4/2025 5:00	11.5	6.91	6.8	107.71	0.26	36.22	29.94	0.04
62	1/4/2025 5:05	11.38	6.89	6.68	108.52	0.26	35.32	29.85	0.04
63	1/4/2025 5:10	11.51	6.87	6.83	109.29	0.26	35.86	29.81	0.04
64	1/4/2025 5:15	11.5	6.87	6.96	111.16	0.26	37.49	29.79	0.04
65	1/4/2025 5:20	11.51	6.87	6.98	113.11	0.26	38.58	29.79	0.04
66	1/4/2025 5:25	11.52	6.87	6.35	105.99	0.26	26.08	29.79	0.04
67	1/4/2025 5:30	11.52	6.87	7.59	63.81	0.27	27.77	29.79	0.11
68	1/4/2025 5:35	11.51	6.87	6.82	8.89	0.27	28.66	29.79	0.11
69	1/4/2025 5:40	11.51	6.87	6.81	3.87	0.27	29.21	29.79	103.97
70	1/4/2025 5:45	11.51	6.87	6.98	1.91	0.27	30.29	29.79	103.19
71	1/4/2025 5:50	11.55	6.89	6.97	1.21	0.27	31.92	29.81	101.72
72	1/4/2025 5:55	11.53	6.91	6.99	0.82	0.27	32.64	29.83	102.2
73	1/4/2025 6:00	11.53	6.93	6.84	0.46	0.28	33.91	29.86	102.75
74	1/4/2025 6:05	11.51	6.95	6.51	0.28	0.27	34.46	29.88	102.01
75	1/4/2025 6:10	11.51	6.97	6.51	0.17	0.27	35.55	29.9	102.55
76	1/4/2025 6:15	11.37	6.99	6.36	0.17	0.27	36.45	29.92	100.02
77	1/4/2025 6:20	11.51	7.01	6.5	0.17	0.27	37.55	29.94	5.83
78	1/4/2025 6:25	11.53	7.02	6.53	0.17	0.27	29.39	29.98	0.12
79	1/4/2025 6:30	11.53	7.04	6.53	0.17	0.27	29.56	30	0.12
80	1/4/2025 6:35	11.53	7.06	6.36	0.17	0.27	30.29	30.02	0.12
81	1/4/2025 6:40	11.52	7.07	6.66	0.17	0.27	31.19	30.04	0.12
82	1/4/2025 6:45	11.84	7.08	8.1	0.17	0.27	36.81	29.92	0.12
83	1/4/2025 6:50	11.56	7.1	7.12	0.17	0.27	32.83	29.96	0.12
84	1/4/2025 6:55	11.37	7.11	6.36	0.17	0.27	32.65	30.06	0.11
85	1/4/2025 7:00	11.38	7.13	6.2	0.17	0.27	33.19	30.12	0.12
86	1/4/2025 7:05	11.36	7.14	6.06	0.17	0.27	33.73	30.17	0.11
87	1/4/2025 7:10	11.36	7.15	6.2	0.17	0.27	34.82	30.21	0.11
88	1/4/2025 7:15	11.37	7.16	6.2	0.17	0.27	35.91	30.25	0.11

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STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
89	1/4/2025 7:20	11.38	7.17	6.06	0.17	0.27	39.34	30.27	0.12
90	1/4/2025 7:25	11.35	7.18	6.2	0.17	0.27	29.74	30.31	0.11
91	1/4/2025 7:30	11.37	7.18	6.05	0.17	0.27	28.29	30.37	106.92
92	1/4/2025 7:35	11.37	7.15	6.67	109.15	0.26	28.78	30.39	102.46
93	1/4/2025 7:40	11.2	7.03	6.2	109.67	0.26	28.07	30.19	103.06
94	1/4/2025 7:45	11.37	6.96	6.66	105.69	0.26	28.79	29.98	103.06
95	1/4/2025 7:50	11.36	6.93	6.65	105.91	0.26	30.78	29.87	101.94
96	1/4/2025 7:55	11.38	6.92	6.91	109.99	0.26	32.42	29.83	102.36
97	1/4/2025 8:00	11.35	6.92	6.96	110.72	0.26	32.6	29.83	101.29
98	1/4/2025 8:05	11.35	6.91	6.97	106.42	0.26	34.95	29.83	99.12
99	1/4/2025 8:10	11.98	7.28	11.21	105.13	0.24	4.57	28.9	3.95
100	1/4/2025 8:15	20.07	7.36	150.38	23.05	0.23	33.02	25.92	0.12
101	1/4/2025 8:20	13.37	7.01	14.1	5.42	0.23	7.52	25.75	0.11
102	1/4/2025 8:25	13.54	6.97	37.05	3.13	0.27	10.35	28.39	0.1
103	1/4/2025 8:30	11.19	7.01	5.25	1.66	0.27	11.42	29.28	0.1
104	1/4/2025 8:35	11.03	7.05	5.39	1.38	0.27	11.6	29.67	0.11
105	1/4/2025 8:40	11.03	7.09	5.09	0.99	0.27	11.78	29.83	0.11
106	1/4/2025 8:45	11.02	7.14	5.23	0.69	0.27	11.95	29.91	0.1
107	1/4/2025 8:50	11.01	7.17	5.53	0.59	0.27	12.13	29.97	0.1
108	1/4/2025 8:55	11.03	7.21	5.4	0.4	0.28	12.31	30.03	0.09
109	1/4/2025 9:00	11.02	7.23	5.37	0.17	0.27	12.49	30.08	106.35
110	1/4/2025 9:05	11.02	7.24	5.22	0.17	0.27	12.86	30.14	103.35
111	1/4/2025 9:10	11	7.27	5.37	0.17	0.27	13.03	30.2	7.06
112	1/4/2025 9:15	11.03	7.3	5.23	0.17	0.27	13.2	30.26	0.11
113	1/4/2025 9:20	11.01	7.32	5.38	0.17	0.27	13.56	30.3	0.1
114	1/4/2025 9:25	11.03	7.34	5.38	0.17	0.28	11.26	30.36	0.1
115	1/4/2025 9:30	11.02	7.36	5.07	0.17	0.28	11.43	30.42	0.09
116	1/4/2025 9:35	10.87	7.37	5.08	0.17	0.28	11.78	30.48	0.1
117	1/4/2025 9:40	11.03	7.38	5.08	0.17	0.28	11.78	30.53	105.9
118	1/4/2025 9:45	11.02	7.39	5.23	0.17	0.27	11.95	30.57	102.53
119	1/4/2025 9:50	11.02	7.4	4.92	0.17	0.28	12.13	30.61	103.85

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STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
120	1/4/2025 9:55	11.02	7.41	5.08	89.66	0.26	12.44	30.67	102.86
121	1/4/2025 10:00	11.02	7.25	5.39	117.97	0.28	12.68	30.67	6.24
122	1/4/2025 10:05	11.02	7.09	5.38	112.84	0.27	12.8	30.46	0.04
123	1/4/2025 10:10	11.01	7.04	5.69	110.99	0.27	12.98	30.26	0.03
124	1/4/2025 10:15	11.34	6.99	6.63	110.37	0.27	15.98	30.18	109.78
125	1/4/2025 10:20	11.03	6.99	6.17	108.44	0.27	15.98	30.38	103.46
126	1/4/2025 10:25	11.02	6.99	5.85	110.3	0.27	11.55	30.3	103.79
127	1/4/2025 10:30	11.03	7	5.86	110.29	0.28	11.74	30.17	101.56
128	1/4/2025 10:35	11.04	7.01	6.18	111.33	0.27	12.1	30.09	102.81
129	1/4/2025 10:40	11.19	7.01	6.47	109.94	0.27	12.45	30.05	103.09
130	1/4/2025 10:45	11.16	7.02	6.48	102.78	0.28	12.81	30.03	102.3
131	1/4/2025 10:50	11.32	7.02	6.63	9.74	0.28	13.57	30.02	102.22
132	1/4/2025 10:55	11.32	7.03	7.09	4.16	0.28	14.82	30.03	102.58
133	1/4/2025 11:00	11.48	7.04	6.94	2.06	0.28	17.25	30.05	102.37
134	1/4/2025 11:05	11.48	7.06	7.08	1.38	0.28	19.11	30.07	101.2
135	1/4/2025 11:10	11.49	7.08	6.95	1.1	0.28	20.09	30.11	4.36
136	1/4/2025 11:15	11.48	7.12	7.24	0.95	0.28	22.4	30.15	0.1
137	1/4/2025 11:20	11.48	7.14	7.25	0.61	0.28	23.22	30.19	0.1
138	1/4/2025 11:25	11.49	7.17	6.95	0.47	0.28	13.05	30.23	0.09
139	1/4/2025 11:30	11.48	7.19	7.08	0.3	0.28	13.4	30.29	0.09
140	1/4/2025 11:35	11.5	7.22	7.26	0.17	0.28	13.94	30.35	0.09
141	1/4/2025 11:40	11.48	7.24	6.95	0.17	0.28	15.7	30.42	0.09
142	1/4/2025 11:45	11.48	7.26	6.78	0.17	0.28	16.23	30.46	0.08
143	1/4/2025 11:50	11.32	7.28	6.62	0.17	0.28	17.11	30.5	115.28
144	1/4/2025 11:55	11.33	7.29	6.78	34.13	0.28	18.62	30.54	105.71
145	1/4/2025 12:00	11.48	7.24	6.78	110.3	0.27	20.04	30.56	106.77
146	1/4/2025 12:05	11.32	7.12	7.08	109.96	0.27	23.17	30.43	105.58
147	1/4/2025 12:10	11.48	7.05	8.16	111.5	0.27	26.46	30.39	105.64
148	1/4/2025 12:15	11.62	7.05	8.02	106.58	0.26	29.75	30.41	105.26
149	1/4/2025 12:20	11.64	7.05	8.48	107.11	0.26	33.2	30.29	105.57
150	1/4/2025 12:25	11.61	7.06	8.61	111.06	0.26	15.48	30.19	103.27

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151	1/4/2025 12:30	11.78	7.07	8.79	108.74	0.26	16.18	30.1	103.09
152	1/4/2025 12:35	11.8	7.08	8.96	108.94	0.27	18.58	30.08	101.98
153	1/4/2025 12:40	11.94	7.08	9.4	105.85	0.27	22.19	30.06	101.42
154	1/4/2025 12:45	11.93	7.09	9.71	105.23	0.27	25.81	30.04	3.31
155	1/4/2025 12:50	11.92	7.09	10	106.62	0.27	29.57	30.04	0.03
156	1/4/2025 12:55	11.94	7.1	9.86	24.91	0.28	32.89	30.04	0.09
157	1/4/2025 13:00	12.1	7.11	10.04	5.25	0.28	37.8	30.04	0.09
158	1/4/2025 13:05	12.1	7.12	10.21	2.46	0.27	40.29	30.06	0.09
159	1/4/2025 13:10	12.25	7.13	10.34	1.45	0.27	44.44	30.08	0.09
160	1/4/2025 13:15	12.25	7.16	10.19	1.08	0.27	46.95	30.1	0.09
161	1/4/2025 13:20	12.24	7.19	10.18	1.05	0.27	48.6	30.14	0.09
162	1/4/2025 13:25	12.11	7.22	10.35	0.74	0.27	20.61	30.2	0.09
163	1/4/2025 13:30	12.09	7.25	10.34	0.74	0.27	22.08	30.29	107.67
164	1/4/2025 13:35	12.09	7.27	9.88	0.5	0.27	23.9	30.41	105.41
165	1/4/2025 13:40	12.11	7.3	9.72	0.52	0.28	24.4	30.56	105.37
166	1/4/2025 13:45	12.1	7.32	9.87	0.17	0.27	26.85	30.68	104.85
167	1/4/2025 13:50	12.09	7.34	9.74	0.17	0.27	28.73	30.8	104.31
168	1/4/2025 13:55	12.09	7.36	9.42	0.17	0.27	30.17	30.93	104.72
169	1/4/2025 14:00	12.08	7.37	9.39	0.17	0.28	33.45	31.05	104.18
170	1/4/2025 14:05	11.93	7.37	9.24	106.21	0.26	35.57	31.15	102.83
171	1/4/2025 14:10	13.5	7.17	16.24	112.11	0.27	59.48	31.19	102.84
172	1/4/2025 14:15	12.73	7.12	13.15	109.57	0.27	53.6	31.05	1.94
173	1/4/2025 14:20	12.41	7.11	11.9	110	0.27	51.46	30.7	0.02
174	1/4/2025 14:25	12.24	7.11	11.11	109.28	0.27	45.08	30.45	0.02
175	1/4/2025 14:30	12.24	7.11	10.97	105.86	0.27	26.99	30.3	0.01
176	1/4/2025 14:35	12.23	7.11	10.78	107.47	0.27	30.69	30.25	0.02
177	1/4/2025 14:40	12.25	7.12	10.8	107.02	0.27	32.13	30.22	0.01
178	1/4/2025 14:45	12.22	7.12	10.77	106.73	0.27	35.04	30.2	0.02
179	1/4/2025 14:50	12.25	7.12	10.65	78.26	0.28	39.62	30.18	0.08
180	1/4/2025 14:55	12.06	7.12	10.32	8.12	0.28	26.7	30.18	0.08
181	1/4/2025 15:00	11.93	7.11	8.93	0.17	0.28	36.18	30.16	0.08

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
182	1/4/2025 15:05	11.61	7.06	8.3	0.17	0.28	45.11	30.1	0.08
183	1/4/2025 15:10	11.43	7.04	7.34	0.17	0.28	51.46	30	134.89
184	1/4/2025 15:15	11.3	7.04	6.58	0.17	0.28	60.94	29.94	106.63
185	1/4/2025 15:20	11.16	7.06	5.82	0.17	0.28	67.55	29.89	106.12
186	1/4/2025 15:25	11	7.08	5.52	0.17	0.28	70.98	29.87	105.8
187	1/4/2025 15:30	10.83	7.08	5.18	0.17	0.28	24.08	29.85	104.81
188	1/4/2025 15:35	10.64	7.09	4.39	0.17	0.27	32.55	29.83	104.71
189	1/4/2025 15:40	10.54	7.09	4.28	0.17	0.28	30.91	29.81	104.54
190	1/4/2025 15:45	13.52	6.98	15.95	13.1	0.25	0.08	29.77	103.54
191	1/4/2025 15:50	12.7	7.09	12.96	3.62	0.26	30.19	29.85	101.82
192	1/4/2025 15:55	12.25	7.15	11.12	1.67	0.27	28.2	29.9	2.14
193	1/4/2025 16:00	12.08	7.18	10.17	1.14	0.27	27.85	29.94	0.1
194	1/4/2025 16:05	11.93	7.2	9.88	0.83	0.27	30.72	29.96	0.1
195	1/4/2025 16:10	11.88	7.22	9.66	0.55	0.27	33.99	29.98	0.1
196	1/4/2025 16:15	11.94	7.25	9.87	0.44	0.27	36.9	30	0.1
197	1/4/2025 16:20	12.08	7.27	9.87	52.46	0.27	39.79	30.04	0.09
198	1/4/2025 16:25	12.09	7.24	10.03	108.79	0.26	44.05	30.07	0.03
199	1/4/2025 16:30	11.94	7.17	9.72	108.22	0.26	22.98	30.04	0.02
200	1/4/2025 16:35	11.95	7.14	10.04	110.7	0.26	24.17	29.98	0.02
201	1/4/2025 16:40	11.96	7.13	10.2	109.32	0.26	27.28	29.96	0.03
202	1/4/2025 16:45	11.94	7.14	10.03	108.87	0.26	30.12	29.92	0.03
203	1/4/2025 16:50	12.16	7.14	10.21	107.16	0.26	32.46	29.9	0.03
204	1/4/2025 16:55	12.1	7.14	10.04	106.79	0.26	35.01	29.9	108.11
205	1/4/2025 17:00	12.1	7.14	10.03	108.06	0.26	38.81	29.9	108.52
206	1/4/2025 17:05	12.1	7.14	10.19	107.87	0.26	40.54	29.88	105.98
207	1/4/2025 17:10	12.1	7.15	10.19	107.72	0.26	42.2	29.88	1.75
208	1/4/2025 17:15	12.12	7.15	10.22	43.93	0.27	44.74	29.88	0.13
209	1/4/2025 17:20	12.13	7.15	10.37	6.55	0.27	46.58	29.88	0.11
210	1/4/2025 17:25	12.27	7.16	10.82	3.42	0.27	50.94	29.9	0.1
211	1/4/2025 17:30	12.27	7.17	10.81	1.99	0.27	23.54	29.9	0.11
212	1/4/2025 17:35	12.25	7.19	10.81	1.61	0.27	25.02	29.92	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
213	1/4/2025 17:40	12.28	7.22	10.83	1.17	0.27	27.82	29.94	109.41
214	1/4/2025 17:45	13.68	7.18	16.58	0.93	0.27	48.24	29.94	106.64
215	1/4/2025 17:50	12.9	7.21	13.93	0.68	0.27	44.74	29.86	107.62
216	1/4/2025 17:55	12.56	7.24	11.74	0.51	0.27	42.41	29.93	105.1
217	1/4/2025 18:00	12.42	7.27	11.28	0.32	0.27	42.91	29.99	104.7
218	1/4/2025 18:05	12.26	7.29	10.67	0.17	0.27	44.41	30.05	105
219	1/4/2025 18:10	12.27	7.3	10.82	0.17	0.28	45.91	30.11	104.66
220	1/4/2025 18:15	12.24	7.32	10.49	0.17	0.28	50.06	30.15	103.75
221	1/4/2025 18:20	12.25	7.34	10.35	0.17	0.28	51.65	30.19	2.12
222	1/4/2025 18:25	12.12	7.35	10.37	0.17	0.27	52.89	30.24	0.12
223	1/4/2025 18:30	12.29	7.36	10.37	106.2	0.26	26.94	30.26	0.04
224	1/4/2025 18:35	12.11	7.27	10.05	111.58	0.26	27.75	30.25	0.04
225	1/4/2025 18:40	11.93	7.2	10.18	108.76	0.26	29.18	30.15	0.04
226	1/4/2025 18:45	11.99	7.17	10.22	113.02	0.27	32.45	30.05	0.04
227	1/4/2025 18:50	12.12	7.15	10.36	109.59	0.26	33.07	29.97	0.03
228	1/4/2025 18:55	12.12	7.15	10.05	108.95	0.26	37.89	29.95	0.04
229	1/4/2025 19:00	12.12	7.15	10.35	109.91	0.26	42.68	29.93	0.04
230	1/4/2025 19:05	12.12	7.15	10.22	109.78	0.26	46.17	29.9	0.03
231	1/4/2025 19:10	12.11	7.16	10.83	111.27	0.26	46	29.91	0.04
232	1/4/2025 19:15	12.12	7.16	10.67	106.75	0.26	49.82	29.91	0.03
233	1/4/2025 19:20	12.11	7.16	10.83	106.79	0.26	52.82	29.91	110.21
234	1/4/2025 19:25	12.12	7.16	10.67	21.13	0.27	54.85	29.91	107
235	1/4/2025 19:30	12.11	7.16	10.51	5.01	0.27	25.51	29.91	107.36
236	1/4/2025 19:35	12.27	7.17	10.98	2.97	0.27	30.68	29.91	105.6
237	1/4/2025 19:40	12.73	7.16	13.3	1.94	0.27	40.08	29.87	106.59
238	1/4/2025 19:45	12.58	7.18	12.21	1.52	0.27	39.75	29.85	104.36
239	1/4/2025 19:50	12.42	7.21	11.6	1.16	0.27	41.07	29.91	102.83
240	1/4/2025 19:55	12.41	7.24	11.58	0.88	0.27	43.23	29.97	101.97
241	1/4/2025 20:00	12.42	7.26	11.6	0.6	0.27	45.23	30.01	1.99
242	1/4/2025 20:05	12.26	7.28	11.14	0.48	0.27	47.38	30.05	0.12
243	1/4/2025 20:10	12.26	7.31	11.28	0.24	0.27	50.05	30.07	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
244	1/4/2025 20:15	12.43	7.32	11.14	0.52	0.27	53.77	30.09	0.1
245	1/4/2025 20:20	12.41	7.34	11.12	0.17	0.27	56.81	30.1	0.11
246	1/4/2025 20:25	12.42	7.35	10.83	0.17	0.27	60.01	30.09	0.11
247	1/4/2025 20:30	12.28	7.37	10.67	0.17	0.27	27.96	30.12	0.11
248	1/4/2025 20:35	12.25	7.38	11.28	0.17	0.27	29.96	30.16	0.11
249	1/4/2025 20:40	12.27	7.39	10.83	101.44	0.26	34.44	30.2	0.05
250	1/4/2025 20:45	12.25	7.31	10.82	111.25	0.26	33.89	30.2	0.03
251	1/4/2025 20:50	12.11	7.23	10.67	111.9	0.26	33.35	30.1	0.04
252	1/4/2025 20:55	12.11	7.19	10.83	109.77	0.26	36.06	29.99	0.05
253	1/4/2025 21:00	12.11	7.17	10.97	109.32	0.26	38.6	29.93	0.04
254	1/4/2025 21:05	12.12	7.17	10.67	112.2	0.26	40.51	29.89	110.16
255	1/4/2025 21:10	12.09	7.17	10.96	110.47	0.26	43.52	29.87	107.64
256	1/4/2025 21:15	12.1	7.17	10.66	109.75	0.26	46.34	29.87	105.24
257	1/4/2025 21:20	12.12	7.17	10.67	109.26	0.26	49.32	29.87	105.39
258	1/4/2025 21:25	12.1	7.17	10.98	108.21	0.26	51.21	29.87	105
259	1/4/2025 21:30	12.12	7.17	11.29	110.23	0.26	27.08	29.87	104.9
260	1/4/2025 21:35	12.11	7.17	10.98	13.78	0.27	28.12	29.87	103.45
261	1/4/2025 21:40	13.98	7.15	18.75	4.47	0.27	55.54	29.79	102.74
262	1/4/2025 21:45	13.04	7.16	14.71	2.76	0.28	51.62	29.71	1.83
263	1/4/2025 21:50	12.58	7.17	12.85	1.86	0.28	47.98	29.77	0.11
264	1/4/2025 21:55	12.43	7.19	11.61	1.24	0.28	50.55	29.83	0.12
265	1/4/2025 22:00	12.28	7.21	11.29	1.3	0.28	46.38	29.89	0.11
266	1/4/2025 22:05	12.28	7.23	10.98	0.9	0.28	48.73	29.93	0.12
267	1/4/2025 22:10	12.27	7.24	11	0.67	0.28	49.2	29.97	0.11
268	1/4/2025 22:15	12.27	7.26	10.82	0.5	0.28	50.91	30.02	0.11
269	1/4/2025 22:20	12.27	7.27	10.97	0.27	0.27	53.76	30.06	0.11
270	1/4/2025 22:25	12.27	7.29	10.83	0.17	0.27	54.83	30.08	0.11
271	1/4/2025 22:30	12.28	7.3	10.52	0.17	0.27	27.63	30.12	0.11
272	1/4/2025 22:35	12.28	7.32	11.3	0.17	0.28	28.85	30.16	0.11
273	1/4/2025 22:40	12.28	7.33	10.99	0.17	0.27	31.2	30.18	0.11
274	1/4/2025 22:45	12.29	7.34	10.69	0.17	0.27	32.47	30.2	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
275	1/4/2025 22:50	12.13	7.35	10.68	105.25	0.26	35.48	30.22	39.56
276	1/4/2025 22:55	11.96	7.27	10.83	111.79	0.26	35.51	30.18	108.07
277	1/4/2025 23:00	11.96	7.22	10.22	109.8	0.26	38.63	30.06	106.07
278	1/4/2025 23:05	11.97	7.19	10.22	111.47	0.26	41.82	29.95	105.79
279	1/4/2025 23:10	11.97	7.17	10.7	111.28	0.26	59.58	29.87	106.29
280	1/4/2025 23:15	11.96	7.17	10.67	111.02	0.26	43.98	29.85	104.43
281	1/4/2025 23:20	11.96	7.17	10.69	108.83	0.26	48.14	29.83	104.59
282	1/4/2025 23:25	11.96	7.17	10.36	107.78	0.26	51.74	29.83	5.93
283	1/4/2025 23:30	11.98	7.17	10.38	110.11	0.26	26.91	29.81	1.9
284	1/4/2025 23:35	12.58	7.16	13.01	108.23	0.26	36.78	29.67	0.05
285	1/4/2025 23:40	12.28	7.17	11.63	54.54	0.27	36.83	29.65	0.11
286	1/4/2025 23:45	12.13	7.17	11	8.68	0.27	37.55	29.71	0.11
287	1/4/2025 23:50	12.12	7.18	10.99	3.91	0.28	40.06	29.75	0.11
288	1/4/2025 23:55	12.12	7.19	10.99	2.3	0.27	41.71	29.79	0.11
289	2/4/2025 0:00	12.14	7.21	11.02	1.44	0.27	44.36	29.81	0.11
290	2/4/2025 0:05	12.14	7.23	10.24	1.15	0.27	47.69	29.85	0.11
291	2/4/2025 0:10	12.13	7.25	10.68	0.92	0.27	50.54	29.87	0.11
292	2/4/2025 0:15	12.15	7.27	10.7	0.63	0.27	53.56	29.89	0.11
293	2/4/2025 0:20	12.12	7.29	10.7	0.33	0.27	56.43	29.91	0.11
294	2/4/2025 0:25	12.13	7.3	10.69	0.34	0.27	57.32	29.93	0.11
295	2/4/2025 0:30	12.14	7.32	10.7	0.17	0.27	27.77	29.95	0.11
296	2/4/2025 0:35	12.13	7.34	10.54	0.17	0.27	29.39	29.95	0.11
297	2/4/2025 0:40	12.13	7.35	10.85	0.17	0.27	31.74	29.98	0.11
298	2/4/2025 0:45	12.13	7.36	10.54	0.17	0.27	34.29	30	0.11
299	2/4/2025 0:50	12.14	7.37	10.54	0.17	0.27	35.01	30.04	0.11
300	2/4/2025 0:55	12.13	7.38	10.54	0.17	0.27	37.91	30.06	108.26
301	2/4/2025 1:00	12.14	7.39	10.08	105.36	0.26	39.29	30.08	107.19
302	2/4/2025 1:05	11.99	7.31	10.23	110.09	0.26	40.49	30.06	106.46
303	2/4/2025 1:10	11.82	7.24	10.06	110.68	0.26	41.98	29.95	103.87
304	2/4/2025 1:15	11.98	7.21	10.38	112.61	0.26	44.3	29.87	107.09
305	2/4/2025 1:20	11.98	7.19	10.23	113.74	0.26	47.63	29.83	104.99

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
306	2/4/2025 1:25	11.98	7.18	10.7	109.28	0.26	50.12	29.79	105.4
307	2/4/2025 1:30	11.98	7.18	10.23	109.46	0.26	25.92	29.79	1.9
308	2/4/2025 1:35	13.54	7.16	17.21	110.83	0.26	49.78	29.63	0.06
309	2/4/2025 1:40	12.74	7.17	13.49	112.08	0.26	42.48	29.61	0.04
310	2/4/2025 1:45	12.31	7.17	11.8	110	0.27	40.49	29.67	0.04
311	2/4/2025 1:50	11.98	7.17	10.86	19.31	0.28	42.2	29.71	0.11
312	2/4/2025 1:55	12	7.18	10.55	5.09	0.28	44.36	29.75	0.11
313	2/4/2025 2:00	11.98	7.18	10.39	3.25	0.29	45.86	29.77	0.12
314	2/4/2025 2:05	11.99	7.19	10.23	1.93	0.28	50	29.79	0.11
315	2/4/2025 2:10	11.98	7.2	9.61	1.4	0.28	52.84	29.81	0.11
316	2/4/2025 2:15	12	7.21	10.42	1.08	0.28	56.23	29.83	0.12
317	2/4/2025 2:20	11.98	7.23	10.23	0.84	0.28	59.26	29.85	0.11
318	2/4/2025 2:25	12.01	7.25	10.25	0.66	0.27	62.23	29.89	0.11
319	2/4/2025 2:30	11.99	7.26	10.39	0.46	0.27	29.2	29.92	0.11
320	2/4/2025 2:35	12.01	7.27	10.26	0.28	0.28	32.12	29.94	0.11
321	2/4/2025 2:40	12	7.29	10.25	0.17	0.27	31.29	29.98	0.11
322	2/4/2025 2:45	12	7.3	10.41	0.17	0.27	34.99	30	0.11
323	2/4/2025 2:50	12	7.31	10.39	0.17	0.28	35.73	30.02	0.12
324	2/4/2025 2:55	12	7.32	9.78	0.17	0.27	35.91	30.04	109.11
325	2/4/2025 3:00	11.99	7.33	9.93	0.17	0.27	37.34	30.06	107.66
326	2/4/2025 3:05	12	7.34	10.09	12.39	0.27	40.04	30.08	107.66
327	2/4/2025 3:10	11.98	7.33	10.09	112.12	0.26	41.16	30.1	105.2
328	2/4/2025 3:15	11.82	7.26	9.77	109.57	0.26	41.8	30.04	105
329	2/4/2025 3:20	11.65	7.22	9.45	109.82	0.26	40.97	29.94	105.13
330	2/4/2025 3:25	12.15	7.18	11.79	108.03	0.26	56.52	29.88	1.36
331	2/4/2025 3:30	12.15	7.17	11.49	112.82	0.26	31.13	29.65	0.05
332	2/4/2025 3:35	11.99	7.17	10.7	113.78	0.26	30.78	29.63	0.05
333	2/4/2025 3:40	11.84	7.18	10.4	109.04	0.26	33.12	29.69	0.05
334	2/4/2025 3:45	11.84	7.18	9.92	107.62	0.27	34.94	29.73	0.05
335	2/4/2025 3:50	11.84	7.18	9.93	108.17	0.26	38.57	29.77	0.04
336	2/4/2025 3:55	11.84	7.18	9.77	105.33	0.26	40.32	29.77	0.05

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
337	2/4/2025 4:00	11.84	7.19	9.48	11.87	0.27	40.53	29.79	0.11
338	2/4/2025 4:05	11.82	7.19	9.91	4.34	0.28	47.52	29.79	0.11
339	2/4/2025 4:10	11.85	7.2	9.8	2.37	0.27	49.49	29.79	0.11
340	2/4/2025 4:15	11.84	7.21	9.77	1.59	0.28	51.06	29.81	0.11
341	2/4/2025 4:20	11.83	7.22	9.93	1.4	0.27	54.61	29.83	0.11
342	2/4/2025 4:25	11.84	7.24	9.94	1.05	0.27	56.93	29.85	0.11
343	2/4/2025 4:30	11.84	7.25	9.95	0.81	0.27	28.48	29.88	0.11
344	2/4/2025 4:35	11.84	7.28	9.93	0.59	0.27	30.1	29.9	0.11
345	2/4/2025 4:40	11.86	7.29	9.8	0.32	0.27	29.55	29.94	0.11
346	2/4/2025 4:45	11.85	7.31	9.95	0.28	0.27	35	29.96	0.1
347	2/4/2025 4:50	11.84	7.33	9.93	0.17	0.27	36.99	29.98	0.11
348	2/4/2025 4:55	11.86	7.34	9.51	0.17	0.27	38.26	30	0.11
349	2/4/2025 5:00	11.84	7.35	9.61	0.17	0.27	41.68	30.02	111.06
350	2/4/2025 5:05	11.84	7.36	9.18	0.17	0.27	42.67	30.04	106.05
351	2/4/2025 5:10	11.7	7.38	9.32	0.17	0.27	44.51	30.06	107.56
352	2/4/2025 5:15	11.84	7.38	9.61	0.17	0.27	47.51	30.08	106.33
353	2/4/2025 5:20	11.85	7.39	9.64	68.45	0.27	47.01	30.11	105.22
354	2/4/2025 5:25	13.06	7.34	15.82	110.37	0.26	79.97	30.12	103.94
355	2/4/2025 5:30	12.76	7.25	14.26	117.21	0.27	38.99	29.86	1.55
356	2/4/2025 5:35	12.16	7.21	11.49	109.11	0.26	33.3	29.75	0.08
357	2/4/2025 5:40	11.86	7.19	9.88	113.84	0.27	30.05	29.73	0.05
358	2/4/2025 5:45	11.69	7.18	9.48	109.75	0.26	34.21	29.73	0.05
359	2/4/2025 5:50	11.51	7.18	9.31	109.73	0.26	33.85	29.75	0.04
360	2/4/2025 5:55	11.53	7.18	9.01	109.6	0.26	33.12	29.75	0.05
361	2/4/2025 6:00	11.51	7.18	9.16	113.15	0.26	40.14	29.75	0.04
362	2/4/2025 6:05	11.55	7.18	9.01	111.38	0.26	40.48	29.75	0.04
363	2/4/2025 6:10	11.55	7.18	9.01	29.58	0.28	42.18	29.75	0.11
364	2/4/2025 6:15	11.52	7.19	8.84	5.89	0.27	44.68	29.75	0.11
365	2/4/2025 6:20	11.54	7.19	8.85	3.59	0.28	45.84	29.77	0.11
366	2/4/2025 6:25	11.55	7.19	9.03	1.99	0.28	49.33	29.78	0.11
367	2/4/2025 6:30	11.72	7.2	9.19	1.35	0.27	29.56	29.77	0.12

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
368	2/4/2025 6:35	11.71	7.21	9.48	0.99	0.27	25.8	29.8	0.11
369	2/4/2025 6:40	11.69	7.23	9.32	0.61	0.27	29.19	29.82	0.11
370	2/4/2025 6:45	11.7	7.25	9.32	0.4	0.27	30.28	29.84	0.11
371	2/4/2025 6:50	11.7	7.26	9.32	0.31	0.27	30.63	29.86	0.11
372	2/4/2025 6:55	11.69	7.27	9.32	0.17	0.27	35.02	29.9	0.11
373	2/4/2025 7:00	11.52	7.29	9.16	0.17	0.27	34.45	29.92	108.49
374	2/4/2025 7:05	11.68	7.3	9.01	0.17	0.27	42.84	29.94	107.45
375	2/4/2025 7:10	11.69	7.31	8.86	0.17	0.27	39.5	29.98	105.57
376	2/4/2025 7:15	11.68	7.32	9.01	0.17	0.27	42.85	30	105.99
377	2/4/2025 7:20	12.31	7.31	12.27	0.17	0.27	53.19	29.96	105.93
378	2/4/2025 7:25	12.02	7.32	10.57	0.17	0.27	58.54	29.86	105.34
379	2/4/2025 7:30	11.85	7.34	10.4	0.17	0.27	54.78	29.92	103.58
380	2/4/2025 7:35	11.86	7.36	9.64	0.17	0.27	28.82	30.02	1.55
381	2/4/2025 7:40	11.68	7.37	9.31	103.57	0.26	31.32	30.1	0.05
382	2/4/2025 7:45	11.52	7.31	9	109.06	0.27	38.38	30.12	0.05
383	2/4/2025 7:50	11.53	7.25	8.85	111.15	0.26	32.04	30.06	0.04
384	2/4/2025 7:55	11.37	7.22	8.84	109.54	0.26	33.61	29.98	0.04
385	2/4/2025 8:00	13.23	7.19	16.53	11.64	0.27	63.18	29.91	0.1
386	2/4/2025 8:05	14.17	7.28	20.79	105.77	0.24	0.17	27.41	0.04
387	2/4/2025 8:10	12.59	7.22	13.02	109.16	0.28	21.8	29	0.03
388	2/4/2025 8:15	11.98	7.2	10.69	108.76	0.28	20.33	29.53	0.04
389	2/4/2025 8:20	11.51	7.18	8.82	106.32	0.27	17.53	29.66	0.03
390	2/4/2025 8:25	11.2	7.17	7.57	43.07	0.28	16.06	29.69	0.1
391	2/4/2025 8:30	11.03	7.16	6.8	22.96	0.28	16.89	29.68	0.11
392	2/4/2025 8:35	10.89	7.13	6.51	5.34	0.29	11.94	29.69	0.1
393	2/4/2025 8:40	10.74	7.13	6.34	3.01	0.28	12.12	29.71	0.1
394	2/4/2025 8:45	10.74	7.14	6.03	1.86	0.28	12.29	29.73	0.1
395	2/4/2025 8:50	10.73	7.16	5.88	1.53	0.28	13	29.77	0.1
396	2/4/2025 8:55	10.71	7.18	5.4	1.33	0.28	13.17	29.81	109.57
397	2/4/2025 9:00	10.55	7.21	5.69	0.94	0.28	13.71	29.87	107.13
398	2/4/2025 9:05	10.57	7.23	5.25	0.76	0.28	14.06	29.91	109.14

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
399	2/4/2025 9:10	10.55	7.25	5.23	0.52	0.28	16.35	29.97	107
400	2/4/2025 9:15	10.57	7.27	5.24	0.38	0.28	17.03	30.05	107.25
401	2/4/2025 9:20	10.55	7.29	5.23	0.3	0.28	18.74	30.14	106.54
402	2/4/2025 9:25	10.55	7.31	5.38	0.17	0.28	21.38	30.22	106.37
403	2/4/2025 9:30	10.71	7.32	6.01	30.71	0.28	22.69	30.3	104.92
404	2/4/2025 9:35	10.55	7.32	5.07	4.31	0.28	13.56	30.36	0.11
405	2/4/2025 9:40	10.54	7.28	5.07	1.58	0.27	13.02	30.36	0.12
406	2/4/2025 9:45	10.55	7.26	5.07	0.77	0.27	13.02	30.28	0.1
407	2/4/2025 9:50	10.55	7.25	4.92	0.29	0.28	13.21	30.19	0.1
408	2/4/2025 9:55	10.4	7.26	4.77	0.17	0.27	13.75	30.15	0.1
409	2/4/2025 10:00	10.55	7.27	4.92	0.17	0.28	14.27	30.13	0.1
410	2/4/2025 10:05	10.55	7.27	5.54	0.17	0.27	19.25	30.15	0.1
411	2/4/2025 10:10	10.71	7.27	5.69	0.17	0.28	21.4	30.17	0.09
412	2/4/2025 10:15	10.7	7.29	5.53	0.17	0.27	20.9	30.15	0.09
413	2/4/2025 10:20	10.54	7.31	5.23	0.17	0.27	21.9	30.15	0.09
414	2/4/2025 10:25	10.4	7.32	4.77	0.17	0.27	22.23	30.15	0.09
415	2/4/2025 10:30	10.39	7.34	4.6	0.17	0.27	24.2	30.19	0.09
416	2/4/2025 10:35	10.42	7.35	4.78	0.17	0.27	11.27	30.23	0.09
417	2/4/2025 10:40	10.41	7.37	4.62	0.17	0.27	11.45	30.29	109.14
418	2/4/2025 10:45	10.39	7.37	4.61	0.17	0.28	11.63	30.35	109.26
419	2/4/2025 10:50	10.4	7.38	4.61	0.17	0.27	12.16	30.4	107.43
420	2/4/2025 10:55	10.39	7.39	4.75	0.17	0.27	12.33	30.46	105.7
421	2/4/2025 11:00	10.41	7.4	4.62	0.17	0.28	12.33	30.48	106.93
422	2/4/2025 11:05	10.42	7.41	4.47	0.17	0.28	12.86	30.54	105.6
423	2/4/2025 11:10	10.39	7.41	4.3	0.17	0.27	13.04	30.62	104.16
424	2/4/2025 11:15	10.42	7.42	4.3	0.17	0.28	13.22	30.71	75.07
425	2/4/2025 11:20	10.41	7.42	4.46	0.17	0.27	13.75	30.81	1.89
426	2/4/2025 11:25	10.39	7.42	4.44	0.17	0.27	13.93	30.87	0.09
427	2/4/2025 11:30	10.39	7.43	4.29	0.17	0.27	15.52	30.91	0.08
428	2/4/2025 11:35	10.41	7.43	4.14	0.17	0.27	11.44	30.97	0.08
429	2/4/2025 11:40	10.4	7.43	4.31	0.17	0.27	11.8	31.05	0.08

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
430	2/4/2025 11:45	10.41	7.43	4.17	0.17	0.28	11.63	31.14	0.08
431	2/4/2025 11:50	10.39	7.43	3.83	0.17	0.28	12.15	31.2	0.06
432	2/4/2025 11:55	10.38	7.43	4.3	106.89	0.26	12.46	31.3	0.01
433	2/4/2025 12:00	10.55	7.34	5.08	110.89	0.27	13.52	31.46	0.01
434	2/4/2025 12:05	10.53	7.26	4.91	112.28	0.28	13.53	31.46	0.01
435	2/4/2025 12:10	10.36	7.21	4.88	105.94	0.26	13.17	31.2	0
436	2/4/2025 12:15	10.23	7.19	4.59	108.95	0.26	13	30.93	0
437	2/4/2025 12:20	10.23	7.17	4.28	109.4	0.26	13.35	30.72	109.06
438	2/4/2025 12:25	10.06	7.17	3.64	107.47	0.26	13.17	30.58	108.31
439	2/4/2025 12:30	9.91	7.16	3.35	109.08	0.28	13.54	30.51	106.04
440	2/4/2025 12:35	9.9	7.16	3.34	13.06	0.28	10.22	30.47	106.49
441	2/4/2025 12:40	9.9	7.16	2.57	4.33	0.29	10.23	30.45	107.44
442	2/4/2025 12:45	9.78	7.16	2.74	2.6	0.28	10.58	30.45	105.94
443	2/4/2025 12:50	9.76	7.17	2.57	1.56	0.28	10.75	30.45	106.09
444	2/4/2025 12:55	9.74	7.19	2.4	1.15	0.28	11.11	30.49	106.48
445	2/4/2025 13:00	9.74	7.2	2.56	1.01	0.28	11.29	30.53	1.35
446	2/4/2025 13:05	9.75	7.22	2.09	0.68	0.28	12.18	30.55	0.1
447	2/4/2025 13:10	9.75	7.23	2.4	0.48	0.28	12.36	30.55	0.06
448	2/4/2025 13:15	9.73	7.25	2.08	0.3	0.28	12.36	30.57	0.06
449	2/4/2025 13:20	9.75	7.26	2.24	0.34	0.28	12.9	30.61	0.06
450	2/4/2025 13:25	9.75	7.28	2.09	0.17	0.28	13.25	30.65	0.08
451	2/4/2025 13:30	9.76	7.3	2.08	0.17	0.28	13.43	30.74	0.06
452	2/4/2025 13:35	9.73	7.31	2.07	0.17	0.28	9.88	30.84	0.06
453	2/4/2025 13:40	9.74	7.32	2.08	0.17	0.28	10.42	30.94	0.05
454	2/4/2025 13:45	9.75	7.34	2.08	0.17	0.28	10.77	31.04	0.06
455	2/4/2025 13:50	9.75	7.35	1.93	0.17	0.28	10.78	31.13	0.05
456	2/4/2025 13:55	9.74	7.36	2.08	0.17	0.28	11.31	31.22	0.05
457	2/4/2025 14:00	10.09	7.31	3.34	0.17	0.28	12.74	31.43	0.05
458	2/4/2025 14:05	9.87	7.33	2.7	0.17	0.29	12.72	31.63	0.05
459	2/4/2025 14:10	9.76	7.35	2.41	0.17	0.28	12.55	31.69	107.45
460	2/4/2025 14:15	9.74	7.36	2.08	0.17	0.28	12.38	31.69	107.29

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q dầu vào(m3/h)
461	2/4/2025 14:20	9.58	7.37	1.63	0.17	0.29	12.55	31.71	107.51
462	2/4/2025 14:25	9.57	7.38	1.62	0.17	0.28	12.92	31.73	107.3
463	2/4/2025 14:30	9.58	7.39	1.47	0.17	0.28	12.91	31.75	107.47
464	2/4/2025 14:35	9.58	7.4	1.61	38.88	0.29	10.25	31.79	105.23
465	2/4/2025 14:40	9.59	7.4	1.46	109.4	0.27	10.37	31.81	105.23
466	2/4/2025 14:45	9.59	7.33	1.63	108.56	0.28	10.55	31.77	106.09
467	2/4/2025 14:50	9.58	7.25	2.08	110.48	0.27	10.55	31.51	1.28
468	2/4/2025 14:55	9.73	7.21	2.08	111.97	0.27	10.56	31.19	0.02
469	2/4/2025 15:00	9.74	7.18	2.4	111.47	0.27	10.91	30.94	0
470	2/4/2025 15:05	9.77	7.17	2.18	111.11	0.27	11.09	30.8	0
471	2/4/2025 15:10	9.74	7.16	2.09	108.38	0.27	11.44	30.69	0
472	2/4/2025 15:15	9.78	7.16	2.25	106.3	0.27	11.61	30.65	0
473	2/4/2025 15:20	9.75	7.16	2.09	109.08	0.27	12.15	30.61	0
474	2/4/2025 15:25	9.76	7.16	2.08	38.45	0.28	12.37	30.59	0.06
475	2/4/2025 15:30	9.75	7.16	2.25	6.31	0.28	12.92	30.57	0.06
476	2/4/2025 15:35	9.71	7.16	2.38	3.37	0.28	10.43	30.55	0.06
477	2/4/2025 15:40	9.75	7.16	2.25	2.01	0.29	10.25	30.55	0.06
478	2/4/2025 15:45	9.75	7.17	2.56	1.48	0.28	10.61	30.55	42.28
479	2/4/2025 15:50	9.91	7.17	3.03	1.18	0.29	11.14	30.57	109.05
480	2/4/2025 15:55	9.91	7.17	3.04	1.15	0.28	11.86	30.77	106.92
481	2/4/2025 16:00	9.89	7.19	3.02	0.78	0.28	12.03	30.86	106.42
482	2/4/2025 16:05	9.88	7.22	2.85	0.63	0.28	12.21	30.77	106.57
483	2/4/2025 16:10	9.9	7.24	3.01	0.64	0.28	12.37	30.69	106.01
484	2/4/2025 16:15	9.89	7.27	3.01	0.31	0.28	12.55	30.65	105.04
485	2/4/2025 16:20	9.9	7.29	2.71	0.32	0.28	12.74	30.61	103.8
486	2/4/2025 16:25	9.9	7.31	2.85	0.36	0.28	13.09	30.59	2.52
487	2/4/2025 16:30	9.89	7.32	2.7	0.17	0.28	13.26	30.59	1.51
488	2/4/2025 16:35	9.9	7.34	2.71	0.17	0.28	10.24	30.61	0.1
489	2/4/2025 16:40	9.92	7.34	2.57	0.17	0.28	10.41	30.63	0.08
490	2/4/2025 16:45	9.9	7.35	2.56	105.73	0.27	10.37	30.65	0.01
491	2/4/2025 16:50	9.9	7.32	2.73	109.02	0.27	10.71	30.66	0.01

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
492	2/4/2025 16:55	9.91	7.26	2.71	111.88	0.28	10.89	30.57	0.01
493	2/4/2025 17:00	9.94	7.22	3.05	108.52	0.27	11.24	30.45	0.02
494	2/4/2025 17:05	9.88	7.19	3	113.35	0.26	11.42	30.33	0.02
495	2/4/2025 17:10	9.89	7.18	3.16	111.81	0.26	12.31	30.23	0.03
496	2/4/2025 17:15	9.9	7.18	3.33	108.52	0.27	12.48	30.16	0.03
497	2/4/2025 17:20	9.91	7.17	3.65	107.88	0.27	13.01	30.1	0.03
498	2/4/2025 17:25	9.93	7.17	3.51	109.11	0.27	13.54	30.08	0.03
499	2/4/2025 17:30	10.09	7.17	3.68	109.25	0.27	14.25	30.04	0.03
500	2/4/2025 17:35	10.06	7.17	3.64	89.47	0.27	10.52	30.02	0.02
501	2/4/2025 17:40	10.03	7.17	3.61	9.25	0.28	11.11	30	109.82
502	2/4/2025 17:45	10.05	7.17	3.64	3.81	0.28	11.82	29.98	108.98
503	2/4/2025 17:50	10.39	7.16	5.54	2.25	0.27	14.3	29.96	109.45
504	2/4/2025 17:55	10.37	7.15	5.83	1.46	0.28	17.11	29.98	106.39
505	2/4/2025 18:00	10.39	7.16	5.06	1.12	0.28	17.11	30	107.37
506	2/4/2025 18:05	10.22	7.18	4.27	0.91	0.28	17.65	30	107.26
507	2/4/2025 18:10	10.2	7.19	4.43	0.79	0.28	18.45	30	106.25
508	2/4/2025 18:15	10.23	7.21	3.98	0.81	0.28	19.61	30	1.47
509	2/4/2025 18:20	10.21	7.22	4.29	0.63	0.28	22.57	30	0.11
510	2/4/2025 18:25	10.23	7.24	4.14	0.51	0.28	23.23	30.02	0.11
511	2/4/2025 18:30	10.09	7.25	4.15	0.68	0.28	24.71	30.02	0.1
512	2/4/2025 18:35	10.07	7.26	3.98	0.47	0.28	10.93	30.05	0.1
513	2/4/2025 18:40	10.1	7.27	3.84	0.39	0.28	11.09	30.06	0.11
514	2/4/2025 18:45	10.26	7.28	3.85	5.15	0.28	11.45	30.09	0.1
515	2/4/2025 18:50	10.1	7.29	3.99	108.2	0.27	11.57	30.11	0.03
516	2/4/2025 18:55	10.1	7.26	4.14	109.85	0.27	11.92	30.11	0.04
517	2/4/2025 19:00	10.09	7.22	4	110.2	0.26	12.28	30.07	0.03
518	2/4/2025 19:05	10.09	7.2	3.99	111.73	0.26	12.45	29.98	0.04
519	2/4/2025 19:10	10.08	7.18	3.99	107.83	0.27	13.16	29.92	0.03
520	2/4/2025 19:15	10.23	7.17	3.98	109.95	0.27	13.84	29.88	0.04
521	2/4/2025 19:20	10.26	7.17	4.3	107.79	0.27	15.45	29.86	0.03
522	2/4/2025 19:25	10.23	7.17	4.28	109.49	0.27	16.69	29.84	0.03

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
523	2/4/2025 19:30	10.25	7.17	4.46	110.93	0.27	19.69	29.84	115.15
524	2/4/2025 19:35	10.25	7.17	4.32	109.07	0.28	10.87	29.82	109.63
525	2/4/2025 19:40	10.24	7.16	4.45	77.66	0.28	11.27	29.82	109.39
526	2/4/2025 19:45	10.24	7.14	4.62	8.96	0.28	11.62	29.8	109.23
527	2/4/2025 19:50	10.23	7.15	4.44	4.09	0.27	12.51	29.72	107.88
528	2/4/2025 19:55	10.24	7.16	4.46	2.54	0.27	13.03	29.72	107.61
529	2/4/2025 20:00	10.23	7.17	4.62	1.7	0.27	13.74	29.76	106.18
530	2/4/2025 20:05	10.23	7.18	4.6	1.5	0.27	13.91	29.78	56.88
531	2/4/2025 20:10	10.23	7.2	4.45	1.23	0.27	14.62	29.82	1.43
532	2/4/2025 20:15	10.23	7.22	4.14	1.02	0.28	17.09	29.85	0.11
533	2/4/2025 20:20	10.24	7.23	4.3	0.91	0.27	20.23	29.87	0.1
534	2/4/2025 20:25	10.25	7.24	4.62	0.58	0.28	22.21	29.89	0.11
535	2/4/2025 20:30	10.26	7.26	4.47	0.51	0.27	23.19	29.9	0.1
536	2/4/2025 20:35	10.25	7.27	4.46	0.51	0.27	11.78	29.93	0.11
537	2/4/2025 20:40	10.26	7.29	4.31	0.38	0.27	11.78	29.93	0.11
538	2/4/2025 20:45	10.26	7.3	4.48	0.37	0.28	11.96	29.95	0.11
539	2/4/2025 20:50	10.24	7.31	3.99	62.13	0.28	12.32	29.95	0.11
540	2/4/2025 20:55	10.25	7.32	4.31	110.6	0.26	12.61	29.97	0.03
541	2/4/2025 21:00	10.24	7.28	4.46	113.08	0.27	13.14	29.95	0.04
542	2/4/2025 21:05	10.24	7.23	4.29	113.89	0.26	13.33	29.91	0.03
543	2/4/2025 21:10	10.24	7.21	4.3	110.32	0.27	13.68	29.85	0.04
544	2/4/2025 21:15	10.24	7.19	4.14	110.71	0.26	15.26	29.82	0.04
545	2/4/2025 21:20	10.24	7.18	3.98	110.65	0.27	17.72	29.78	113.03
546	2/4/2025 21:25	10.23	7.17	4.45	110	0.26	18.54	29.78	109.14
547	2/4/2025 21:30	10.25	7.17	4.62	110.59	0.26	22.31	29.76	109.44
548	2/4/2025 21:35	10.23	7.17	4.6	110.24	0.26	11.72	29.76	110.35
549	2/4/2025 21:40	10.23	7.17	4.75	109.64	0.26	11.9	29.76	108.16
550	2/4/2025 21:45	10.71	7.15	6.15	47.55	0.28	14.25	29.72	106.82
551	2/4/2025 21:50	10.54	7.15	6.15	7.57	0.28	13.91	29.6	106.47
552	2/4/2025 21:55	10.55	7.15	5.56	4.14	0.28	16.2	29.58	0.12
553	2/4/2025 22:00	10.41	7.15	5.24	2.33	0.28	15.49	29.6	0.12

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
554	2/4/2025 22:05	10.41	7.15	5.09	1.54	0.28	17.08	29.62	0.11
555	2/4/2025 22:10	10.39	7.16	4.91	1.31	0.28	18.91	29.62	0.11
556	2/4/2025 22:15	10.24	7.16	4.75	1.18	0.28	19.94	29.64	0.11
557	2/4/2025 22:20	10.25	7.17	4.77	1.04	0.28	22.03	29.66	0.11
558	2/4/2025 22:25	10.25	7.17	4.93	1.02	0.28	23.19	29.68	0.11
559	2/4/2025 22:30	10.34	7.19	4.79	0.65	0.28	25	29.7	0.11
560	2/4/2025 22:35	10.24	7.21	4.92	0.6	0.28	11.96	29.72	0.11
561	2/4/2025 22:40	10.25	7.21	4.45	0.64	0.28	12.49	29.72	0.11
562	2/4/2025 22:45	10.27	7.22	4.31	0.54	0.28	12.49	29.72	0.11
563	2/4/2025 22:50	10.25	7.22	4.45	0.59	0.28	13.02	29.74	0.1
564	2/4/2025 22:55	10.24	7.23	4.3	0.61	0.28	13.01	29.76	0.1
565	2/4/2025 23:00	10.25	7.24	4.46	106.64	0.27	13.66	29.76	0.04
566	2/4/2025 23:05	10.26	7.23	4.46	108.34	0.27	14.2	29.78	0.04
567	2/4/2025 23:10	10.26	7.19	4.31	113.25	0.27	15.61	29.74	0.04
568	2/4/2025 23:15	10.27	7.17	4.32	113.83	0.27	17.88	29.69	54.61
569	2/4/2025 23:20	10.25	7.15	4.3	113.31	0.27	19.17	29.64	110.36
570	2/4/2025 23:25	10.26	7.15	4.31	109.51	0.27	20.49	29.58	109.17
571	2/4/2025 23:30	10.26	7.14	4.47	112.41	0.27	21.97	29.56	109.95
572	2/4/2025 23:35	10.26	7.14	4.62	108.8	0.27	16.02	29.54	108.11
573	2/4/2025 23:40	10.42	7.12	5.4	112.19	0.27	11.71	29.46	106.12
574	2/4/2025 23:45	10.26	7.13	4.63	109.62	0.27	12.08	29.34	105.64
575	2/4/2025 23:50	10.26	7.13	4.78	50.22	0.28	12.65	29.34	0.13
576	2/4/2025 23:55	10.26	7.14	4.63	8.48	0.28	12.83	29.38	0.13
577	3/4/2025 0:00	10.26	7.14	4.63	4.45	0.28	13.36	29.42	0.12
578	3/4/2025 0:05	10.26	7.14	4.47	2.72	0.28	13.89	29.45	0.11
579	3/4/2025 0:10	10.26	7.15	4.78	1.98	0.28	15.12	29.48	0.11
580	3/4/2025 0:15	10.25	7.16	4.46	1.37	0.28	16.7	29.5	0.11
581	3/4/2025 0:20	10.28	7.17	4.33	1.24	0.28	18.08	29.53	0.11
582	3/4/2025 0:25	10.26	7.18	4.63	1.09	0.28	19.72	29.53	0.11
583	3/4/2025 0:30	10.28	7.2	4.33	0.93	0.28	22.02	29.57	0.11
584	3/4/2025 0:35	10.26	7.22	4.32	0.78	0.28	23.33	29.57	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
585	3/4/2025 0:40	10.27	7.23	4.49	0.6	0.28	11.58	29.61	0.11
586	3/4/2025 0:45	10.27	7.24	4.49	0.64	0.28	11.75	29.63	0.11
587	3/4/2025 0:50	10.27	7.25	4.33	0.54	0.28	11.75	29.63	0.11
588	3/4/2025 0:55	10.27	7.26	4.17	0.55	0.28	11.93	29.63	0.11
589	3/4/2025 1:00	10.27	7.27	4.2	0.54	0.28	12.65	29.65	0.11
590	3/4/2025 1:05	10.14	7.28	4.04	102.81	0.26	12.59	29.65	0.04
591	3/4/2025 1:10	10.28	7.27	4.35	111.52	0.26	13.12	29.67	0.04
592	3/4/2025 1:15	10.27	7.23	4.04	112.72	0.27	13.29	29.65	0.04
593	3/4/2025 1:20	10.12	7.19	4.04	110.85	0.27	14.18	29.61	0.04
594	3/4/2025 1:25	10.29	7.18	4.5	112.55	0.27	15.92	29.57	0.04
595	3/4/2025 1:30	10.11	7.17	4.02	112.62	0.27	16.99	29.53	0.04
596	3/4/2025 1:35	10.28	7.16	4.35	111.01	0.26	18.98	29.49	0.04
597	3/4/2025 1:40	10.59	7.13	6.5	111.09	0.27	12.4	29.39	113.56
598	3/4/2025 1:45	10.6	7.13	5.74	111.53	0.27	12.06	29.22	108.4
599	3/4/2025 1:50	10.45	7.14	5.14	107.67	0.27	12.4	29.2	109.59
600	3/4/2025 1:55	10.26	7.14	5.11	110.59	0.27	13.11	29.22	108.33
601	3/4/2025 2:00	10.26	7.14	4.62	11.61	0.29	12.46	29.28	107.75
602	3/4/2025 2:05	10.29	7.13	4.35	4.97	0.28	12.82	29.3	106.54
603	3/4/2025 2:10	10.28	7.13	4.34	3.28	0.28	13.7	29.32	0.16
604	3/4/2025 2:15	10.28	7.14	4.49	1.92	0.29	14.23	29.35	0.11
605	3/4/2025 2:20	10.27	7.14	4.49	1.6	0.29	16.52	29.37	0.11
606	3/4/2025 2:25	10.29	7.16	4.35	1.2	0.29	16.3	29.37	0.11
607	3/4/2025 2:30	10.27	7.17	4.33	0.96	0.28	18.07	29.41	0.12
608	3/4/2025 2:35	10.29	7.18	4.51	0.71	0.29	20.03	29.45	0.12
609	3/4/2025 2:40	10.28	7.2	4.34	0.64	0.28	12.1	29.49	0.11
610	3/4/2025 2:45	10.29	7.22	4.52	0.5	0.28	11.74	29.51	0.11
611	3/4/2025 2:50	10.12	7.23	4.35	0.48	0.28	12.8	29.53	0.11
612	3/4/2025 2:55	10.29	7.24	4.36	0.42	0.28	12.64	29.55	0.11
613	3/4/2025 3:00	10.29	7.25	4.39	0.32	0.28	12.98	29.59	0.11
614	3/4/2025 3:05	10.27	7.26	4.19	0.42	0.28	12.97	29.59	0.11
615	3/4/2025 3:10	10.3	7.27	4.37	0.49	0.28	13.16	29.61	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
616	3/4/2025 3:15	10.28	7.28	4.04	19.2	0.28	13.86	29.61	0.12
617	3/4/2025 3:20	10.28	7.29	4.02	105.51	0.27	14.41	29.63	0.05
618	3/4/2025 3:25	10.32	7.26	4.37	109.49	0.27	18.6	29.61	0.04
619	3/4/2025 3:30	10.13	7.21	4.03	110.1	0.27	18.81	29.57	0.05
620	3/4/2025 3:35	10.29	7.18	4.98	109.35	0.26	18.31	29.35	0.04
621	3/4/2025 3:40	10.29	7.17	4.98	112.87	0.27	11.56	29.19	0.04
622	3/4/2025 3:45	10.31	7.16	4.99	111.01	0.27	12.04	29.19	84.95
623	3/4/2025 3:50	10.16	7.16	4.69	107.32	0.27	11.32	29.23	109.8
624	3/4/2025 3:55	10.13	7.16	4.35	106.92	0.27	12.21	29.27	110.43
625	3/4/2025 4:00	10.12	7.16	4.19	115.45	0.28	12.98	29.29	109.2
626	3/4/2025 4:05	10.29	7.16	4.51	61.18	0.28	13.33	29.31	110.05
627	3/4/2025 4:10	10.14	7.16	4.37	8.9	0.28	13.16	29.33	108.21
628	3/4/2025 4:15	10.16	7.16	4.37	4.23	0.28	13.68	29.35	109.39
629	3/4/2025 4:20	10.29	7.16	4.51	2.8	0.28	16.27	29.35	0.14
630	3/4/2025 4:25	10.3	7.17	4.83	1.81	0.28	15.46	29.37	0.12
631	3/4/2025 4:30	10.29	7.18	4.21	1.44	0.28	16.86	29.37	0.12
632	3/4/2025 4:35	10.29	7.19	4.67	1.13	0.28	21.98	29.37	0.12
633	3/4/2025 4:40	10.29	7.2	4.66	1	0.28	11.55	29.39	0.12
634	3/4/2025 4:45	10.29	7.21	4.21	0.77	0.28	11.03	29.39	0.12
635	3/4/2025 4:50	10.15	7.23	3.92	0.55	0.28	11.56	29.41	0.11
636	3/4/2025 4:55	10.13	7.24	4.03	0.61	0.28	11.92	29.41	0.12
637	3/4/2025 5:00	10.14	7.25	4.21	0.55	0.28	11.91	29.41	0.12
638	3/4/2025 5:05	10.14	7.26	3.9	0.49	0.28	12.44	29.41	0.12
639	3/4/2025 5:10	10.16	7.27	3.75	0.41	0.28	12.26	29.43	0.11
640	3/4/2025 5:15	10.14	7.28	3.91	0.51	0.28	12.62	29.43	0.12
641	3/4/2025 5:20	10.14	7.29	3.74	0.46	0.28	12.97	29.43	0.11
642	3/4/2025 5:25	10.13	7.29	3.72	4.53	0.28	13.15	29.44	0.12
643	3/4/2025 5:30	10.13	7.29	4.21	110.18	0.26	13.79	29.43	0.05
644	3/4/2025 5:35	10.46	7.22	5.93	113.03	0.26	18.97	29.25	0.04
645	3/4/2025 5:40	10.3	7.2	5.14	110.22	0.26	11.32	29.09	0.05
646	3/4/2025 5:45	10.29	7.18	4.98	109.62	0.27	11.5	29.07	130.62

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
647	3/4/2025 5:50	10.14	7.17	4.36	110.28	0.27	12.03	29.11	111.1
648	3/4/2025 5:55	10.15	7.16	4.05	112.02	0.28	12.2	29.17	110.27
649	3/4/2025 6:00	10.13	7.16	4.04	107.02	0.28	12.2	29.19	109.03
650	3/4/2025 6:05	10.15	7.16	3.91	106.91	0.27	13.1	29.23	108.01
651	3/4/2025 6:10	9.99	7.16	3.75	108.75	0.27	13.62	29.23	108.69
652	3/4/2025 6:15	10.13	7.16	4.04	102.18	0.27	16.08	29.25	106.09
653	3/4/2025 6:20	10.16	7.16	3.92	10.76	0.28	17.56	29.26	0.14
654	3/4/2025 6:25	10	7.16	4.06	4.38	0.28	19.68	29.27	0.12
655	3/4/2025 6:30	9.99	7.16	3.59	2.78	0.28	19.68	29.29	0.12
656	3/4/2025 6:35	10.16	7.16	3.75	1.63	0.28	22.31	29.31	0.12
657	3/4/2025 6:40	10.16	7.17	3.75	1.11	0.28	10.84	29.32	0.12
658	3/4/2025 6:45	10.15	7.18	3.9	1.06	0.28	11.91	29.34	0.12
659	3/4/2025 6:50	10.15	7.19	3.75	0.79	0.28	11.54	29.37	0.12
660	3/4/2025 6:55	10.13	7.2	3.89	0.67	0.28	12.08	29.39	0.11
661	3/4/2025 7:00	10.15	7.21	3.9	0.5	0.28	12.43	29.41	0.11
662	3/4/2025 7:05	10.14	7.22	3.58	0.32	0.28	12.96	29.43	0.11
663	3/4/2025 7:10	10.15	7.24	3.75	0.35	0.28	13.15	29.45	0.11
664	3/4/2025 7:15	10.16	7.25	3.91	0.22	0.28	13.5	29.49	0.11
665	3/4/2025 7:20	10.15	7.26	3.75	0.27	0.28	13.68	29.53	0.11
666	3/4/2025 7:25	10.13	7.25	4.37	0.17	0.28	15.63	29.55	0.11
667	3/4/2025 7:30	10.15	7.26	4.04	0.17	0.28	16.5	29.41	0.12
668	3/4/2025 7:35	10.13	7.27	4.21	0.17	0.28	17.72	29.41	0.11
669	3/4/2025 7:40	10.15	7.29	3.92	0.17	0.28	10.86	29.47	115.29
670	3/4/2025 7:45	10.15	7.3	4.06	0.17	0.28	11.56	29.57	109.66
671	3/4/2025 7:50	10.14	7.31	3.59	0.17	0.28	11.56	29.65	109.17
672	3/4/2025 7:55	10.11	7.32	3.88	102.93	0.27	11.86	29.71	109.44
673	3/4/2025 8:00	10.13	7.31	4.04	111.18	0.27	13.09	29.77	109.1
674	3/4/2025 8:05	10.13	7.26	3.75	106.57	0.26	12.57	29.8	105.9
675	3/4/2025 8:10	10.14	7.23	3.59	108.5	0.27	12.56	29.77	105.81
676	3/4/2025 8:15	10.13	7.19	3.89	109.17	0.28	12.75	29.73	0.06
677	3/4/2025 8:20	9.98	7.18	4.21	112.54	0.27	13.29	29.69	0.04

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
678	3/4/2025 8:25	9.97	7.17	3.59	108.43	0.27	13.29	29.67	0.04
679	3/4/2025 8:30	9.96	7.16	3.57	108.99	0.27	13.99	29.65	0.04
680	3/4/2025 8:35	9.97	7.15	3.42	25.32	0.28	15.29	29.67	0.11
681	3/4/2025 8:40	9.95	7.15	3.41	5.02	0.28	11.57	29.67	0.11
682	3/4/2025 8:45	9.97	7.15	3.25	2.8	0.28	12.28	29.69	0.11
683	3/4/2025 8:50	9.97	7.15	3.11	1.56	0.28	11.93	29.71	0.11
684	3/4/2025 8:55	9.97	7.17	3.26	0.72	0.28	13.17	29.75	0.11
685	3/4/2025 9:00	9.97	7.17	3.25	0.6	0.28	13.17	29.79	0.1
686	3/4/2025 9:05	9.97	7.19	3.1	0.36	0.28	13.7	29.81	0.1
687	3/4/2025 9:10	9.97	7.21	2.47	0.36	0.28	13.53	29.87	0.1
688	3/4/2025 9:15	9.95	7.23	3.08	0.27	0.28	15.11	29.94	0.11
689	3/4/2025 9:20	9.95	7.24	3.08	0.17	0.28	14.94	29.99	0.11
690	3/4/2025 9:25	10.43	7.24	4.95	0.17	0.28	22.85	30.06	112.13
691	3/4/2025 9:30	10.26	7.21	4.93	0.17	0.28	26.79	30.41	111.67
692	3/4/2025 9:35	10.1	7.23	4.15	0.17	0.3	26.64	30.61	110.5
693	3/4/2025 9:40	10.11	7.25	3.69	0.17	0.28	12.12	30.65	109.39
694	3/4/2025 9:45	9.94	7.27	3.21	0.17	0.29	12.3	30.69	108.61
695	3/4/2025 9:50	9.95	7.28	2.92	0.17	0.28	12.3	30.69	107.6
696	3/4/2025 9:55	9.78	7.3	2.74	0.17	0.29	12.48	30.71	109.13
697	3/4/2025 10:00	9.79	7.31	2.76	0.17	0.29	13.01	30.76	107.01
698	3/4/2025 10:05	9.94	7.32	2.78	0.17	0.29	13.18	30.8	0.12
699	3/4/2025 10:10	9.77	7.32	2.6	0.17	0.29	13.55	30.84	0.1
700	3/4/2025 10:15	9.78	7.33	2.76	0.17	0.29	13.9	30.9	0.1
701	3/4/2025 10:20	9.78	7.33	2.45	0.17	0.29	15.32	30.98	0.09
702	3/4/2025 10:25	9.77	7.34	2.44	0.17	0.29	16.38	31.06	0.09
703	3/4/2025 10:30	9.77	7.35	2.58	0.17	0.29	17.08	31.14	0.09
704	3/4/2025 10:35	9.79	7.35	2.31	0.17	0.29	17.25	31.22	0.09
705	3/4/2025 10:40	9.78	7.35	1.83	0.17	0.28	11.96	31.3	0.09
706	3/4/2025 10:45	9.78	7.36	2.27	0.17	0.28	12.15	31.36	0.08
707	3/4/2025 10:50	9.78	7.36	2.29	0.17	0.28	12.33	31.44	0.08
708	3/4/2025 10:55	9.78	7.36	2.13	0.17	0.29	12.51	31.5	0.08

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
709	3/4/2025 11:00	9.78	7.36	2.27	0.17	0.29	12.69	31.58	0.06
710	3/4/2025 11:05	9.75	7.36	2.27	102.92	0.28	12.98	31.66	111.1
711	3/4/2025 11:10	9.78	7.35	2.28	108.59	0.28	13.34	31.72	109.29
712	3/4/2025 11:15	9.78	7.28	2.6	109.9	0.27	13.34	31.64	109.24
713	3/4/2025 11:20	9.92	7.22	3.36	109.1	0.28	18.89	31.46	107.89
714	3/4/2025 11:25	9.76	7.18	3.04	110.85	0.28	17.58	31.44	107.54
715	3/4/2025 11:30	9.76	7.17	2.58	109.7	0.28	16.35	31.24	108.54
716	3/4/2025 11:35	9.62	7.16	2.43	107.38	0.28	15.81	30.97	106.12
717	3/4/2025 11:40	9.6	7.16	1.94	106.13	0.28	10.87	30.8	4.83
718	3/4/2025 11:45	9.46	7.16	1.8	12.87	0.29	10.92	30.68	0.08
719	3/4/2025 11:50	9.45	7.15	1.66	3.99	0.28	11.1	30.6	0.06
720	3/4/2025 11:55	9.45	7.15	1.64	2.31	0.29	11.1	30.54	0.06
721	3/4/2025 12:00	9.45	7.16	1.65	1.39	0.28	11.28	30.53	0.06
722	3/4/2025 12:05	9.44	7.17	1.45	0.96	0.29	11.46	30.56	0.06
723	3/4/2025 12:10	9.45	7.18	1.03	0.72	0.29	11.63	30.6	0.05
724	3/4/2025 12:15	9.44	7.2	1.31	0.86	0.29	11.64	30.66	0.05
725	3/4/2025 12:20	9.43	7.21	1.31	0.65	0.28	12.35	30.74	0.06
726	3/4/2025 12:25	9.44	7.23	1.15	0.44	0.28	12.54	30.86	0.05
727	3/4/2025 12:30	9.41	7.25	1.15	0.17	0.28	12.89	30.96	0.05
728	3/4/2025 12:35	9.49	7.26	1.18	0.17	0.29	13.06	31.09	0.06
729	3/4/2025 12:40	9.27	7.27	0.99	0.17	0.29	11.29	31.19	112.53
730	3/4/2025 12:45	9.29	7.29	0.99	0.17	0.28	11.29	31.31	108.58
731	3/4/2025 12:50	9.29	7.3	1.01	0.17	0.28	11.48	31.41	109.61
732	3/4/2025 12:55	9.29	7.3	0.99	0.16	0.29	13.08	31.53	108.55
733	3/4/2025 13:00	9.26	7.32	0.99	0.16	0.29	11.84	31.63	107.99
734	3/4/2025 13:05	9.29	7.32	1	0.17	0.3	12.2	31.73	108.04
735	3/4/2025 13:10	9.27	7.34	1	0.17	0.29	12.37	31.81	107.95
736	3/4/2025 13:15	9.27	7.34	1.14	0.17	0.29	12.55	31.85	105.85
737	3/4/2025 13:20	9.58	7.29	2.38	0.16	0.28	14.33	31.97	59.95
738	3/4/2025 13:25	9.58	7.26	2.09	0.17	0.3	17.5	32.28	0.04
739	3/4/2025 13:30	9.75	7.28	2.7	0.16	0.3	19.8	32.38	0.06

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
740	3/4/2025 13:35	9.74	7.32	2.24	0.16	0.3	19.48	32.34	0.06
741	3/4/2025 13:40	9.74	7.34	2.08	0.16	0.3	12.91	32.3	0.05
742	3/4/2025 13:45	9.61	7.36	2.07	0.17	0.29	12.92	32.28	0.05
743	3/4/2025 13:50	9.59	7.37	1.46	0.17	0.29	12.74	32.3	0.06
744	3/4/2025 13:55	9.43	7.38	1.31	0.17	0.3	12.74	32.32	0.05
745	3/4/2025 14:00	9.43	7.38	1.47	0.17	0.29	12.91	32.32	0.05
746	3/4/2025 14:05	9.45	7.38	1.32	0.17	0.28	13.1	32.34	0.05
747	3/4/2025 14:10	9.43	7.38	1.31	108.1	0.29	13.21	32.36	0
748	3/4/2025 14:15	9.42	7.36	1.6	108.89	0.28	13.39	32.36	0
749	3/4/2025 14:20	9.44	7.28	1.63	108.31	0.26	13.22	32.17	0
750	3/4/2025 14:25	9.44	7.23	1.62	107.39	0.28	13.21	31.83	112.22
751	3/4/2025 14:30	9.42	7.2	1.45	111.63	0.28	13.22	31.55	109.31
752	3/4/2025 14:35	9.57	7.16	2.21	107.27	0.27	13.92	31.24	108.58
753	3/4/2025 14:40	9.59	7.16	2.55	108.01	0.28	11.63	30.96	108.18
754	3/4/2025 14:45	9.74	7.16	2.55	108	0.27	11.98	30.79	107.78
755	3/4/2025 14:50	9.58	7.15	2.25	107.66	0.27	12.14	30.73	106.82
756	3/4/2025 14:55	9.58	7.14	2.23	11.47	0.28	12.56	30.71	107.55
757	3/4/2025 15:00	9.78	7.14	2.57	3.9	0.28	12.92	30.71	106.91
758	3/4/2025 15:05	9.6	7.13	2.56	2.06	0.29	13.27	30.71	7.66
759	3/4/2025 15:10	9.76	7.13	2.57	1.21	0.28	13.62	30.73	0.15
760	3/4/2025 15:15	9.77	7.11	3.04	0.76	0.28	17.15	30.9	0.05
761	3/4/2025 15:20	9.74	7.12	3.02	0.69	0.29	23.77	31.12	0.06
762	3/4/2025 15:25	9.77	7.15	2.73	0.51	0.28	22.61	31.12	0.06
763	3/4/2025 15:30	9.75	7.17	2.71	0.31	0.28	26.23	31.06	0.06
764	3/4/2025 15:35	9.6	7.19	2.56	0.17	0.28	26.73	31	0.06
765	3/4/2025 15:40	9.6	7.21	2.26	0.16	0.28	16.81	31	0.06
766	3/4/2025 15:45	9.6	7.23	2.08	0.17	0.28	12.56	31	0.06
767	3/4/2025 15:50	9.62	7.24	2.11	0.17	0.28	12.75	31.02	0.06
768	3/4/2025 15:55	9.45	7.26	1.94	0.17	0.29	13.28	31.02	0.06
769	3/4/2025 16:00	9.45	7.27	1.47	0.17	0.28	13.44	31.02	0.08
770	3/4/2025 16:05	9.49	7.28	1.34	0.17	0.28	13.63	31.02	110.24

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
771	3/4/2025 16:10	9.44	7.29	1.17	0.17	0.28	13.62	31.04	108.99
772	3/4/2025 16:15	9.44	7.3	1.31	0.17	0.28	14.16	31.08	109.43
773	3/4/2025 16:20	9.27	7.31	1.14	1.6	0.28	15.04	31.1	107.51
774	3/4/2025 16:25	9.27	7.31	1.15	104.84	0.26	13.93	31.12	108.47
775	3/4/2025 16:30	9.27	7.27	1.16	108.93	0.27	15.16	31.12	106.95
776	3/4/2025 16:35	9.29	7.21	1.32	106.39	0.28	19.42	31.06	106.88
777	3/4/2025 16:40	9.42	7.17	1.45	110.35	0.27	18.28	30.96	106.39
778	3/4/2025 16:45	9.42	7.14	1.61	109.76	0.26	12.69	30.86	0.02
779	3/4/2025 16:50	9.42	7.13	1.61	110.53	0.27	12.33	30.79	0.01
780	3/4/2025 16:55	9.44	7.12	1.77	105.67	0.27	12.68	30.73	0
781	3/4/2025 17:00	9.59	7.11	1.93	106.94	0.27	12.86	30.67	0
782	3/4/2025 17:05	9.58	7.11	1.92	106.78	0.27	13.21	30.65	0
783	3/4/2025 17:10	9.58	7.1	2.38	108.09	0.27	13.74	30.61	0
784	3/4/2025 17:15	9.58	7.08	2.54	44.27	0.27	15.03	30.69	0.06
785	3/4/2025 17:20	9.58	7.08	2.55	6.84	0.28	16.61	30.82	0.08
786	3/4/2025 17:25	9.74	7.08	2.55	3.25	0.28	16.97	30.77	0.06
787	3/4/2025 17:30	9.73	7.09	2.54	2.09	0.28	18.32	30.67	0.06
788	3/4/2025 17:35	9.73	7.1	2.69	1.42	0.28	18.65	30.59	0.06
789	3/4/2025 17:40	9.74	7.11	2.7	1.06	0.29	20.46	30.51	0.08
790	3/4/2025 17:45	9.74	7.12	2.69	0.89	0.28	12.02	30.46	0.08
791	3/4/2025 17:50	9.74	7.13	2.39	0.66	0.28	12.19	30.42	111.71
792	3/4/2025 17:55	9.76	7.15	2.56	0.43	0.28	12.37	30.4	108.35
793	3/4/2025 18:00	9.74	7.16	2.7	0.35	0.28	12.72	30.4	109.57
794	3/4/2025 18:05	9.74	7.17	2.55	0.5	0.27	12.9	30.42	110.36
795	3/4/2025 18:10	9.74	7.18	2.85	0.48	0.28	13.24	30.43	109.23
796	3/4/2025 18:15	9.76	7.19	2.25	0.62	0.28	13.42	30.45	107.84
797	3/4/2025 18:20	9.78	7.21	3.03	0.4	0.28	13.6	30.45	105.12
798	3/4/2025 18:25	9.74	7.21	2.55	0.17	0.28	13.78	30.45	0.12
799	3/4/2025 18:30	9.74	7.22	2.55	85.82	0.27	15.03	30.45	0.1
800	3/4/2025 18:35	9.75	7.23	2.56	107.61	0.26	19.08	30.45	0.03
801	3/4/2025 18:40	9.75	7.19	2.29	110.05	0.27	19.74	30.43	0.02

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
802	3/4/2025 18:45	9.73	7.15	2.53	108.5	0.26	11.77	30.36	0.02
803	3/4/2025 18:50	9.74	7.12	2.69	110.75	0.27	11.95	30.28	0.02
804	3/4/2025 18:55	9.72	7.11	2.85	106.62	0.27	12.31	30.22	0.02
805	3/4/2025 19:00	9.74	7.1	2.87	108.9	0.27	12.66	30.18	0.03
806	3/4/2025 19:05	9.9	7.08	3.34	110.96	0.27	14.25	30.14	0.02
807	3/4/2025 19:10	9.9	7.06	3.65	109.44	0.26	17.76	30.14	0.02
808	3/4/2025 19:15	9.89	7.05	3.49	107.59	0.27	16.66	30.13	0.02
809	3/4/2025 19:20	9.89	7.06	3.63	107.74	0.27	17.6	30.12	0.02
810	3/4/2025 19:25	9.92	7.06	3.5	63.84	0.28	20.43	30.08	112.32
811	3/4/2025 19:30	9.91	7.07	3.5	8.16	0.27	21.76	30.06	110.15
812	3/4/2025 19:35	9.91	7.07	3.95	3.62	0.27	24.06	30.04	107.72
813	3/4/2025 19:40	10.08	7.08	3.5	2.29	0.28	26.53	30.02	109.3
814	3/4/2025 19:45	10.06	7.08	3.34	1.38	0.28	12.88	30.02	108.33
815	3/4/2025 19:50	10.04	7.09	3.48	1.12	0.27	13.41	30.02	108.01
816	3/4/2025 19:55	10.07	7.1	3.5	1.2	0.27	13.77	30.02	109.29
817	3/4/2025 20:00	10.07	7.11	3.21	0.94	0.28	14.42	30.03	105.63
818	3/4/2025 20:05	10.08	7.12	3.68	0.68	0.28	15.16	30.04	0.11
819	3/4/2025 20:10	10.07	7.14	3.51	0.44	0.28	19.91	30.06	0.1
820	3/4/2025 20:15	10.06	7.16	4.43	0.35	0.28	22.07	30.06	0.11
821	3/4/2025 20:20	10.07	7.17	3.36	0.42	0.28	30.71	30.08	0.1
822	3/4/2025 20:25	10.06	7.18	3.34	0.35	0.28	20.76	30.08	0.1
823	3/4/2025 20:30	10.07	7.19	3.36	0.21	0.28	21.9	30.1	0.1
824	3/4/2025 20:35	9.94	7.2	3.22	0.23	0.28	23.89	30.1	0.1
825	3/4/2025 20:40	9.93	7.21	3.38	67.14	0.28	24.21	30.13	0.1
826	3/4/2025 20:45	9.93	7.21	3.21	109.37	0.26	12.46	30.15	0.04
827	3/4/2025 20:50	9.93	7.18	3.36	111.81	0.27	12.81	30.13	0.03
828	3/4/2025 20:55	9.93	7.13	3.36	111.31	0.26	12.99	30.06	115.55
829	3/4/2025 21:00	9.94	7.11	3.37	109.97	0.26	13.16	30	111.1
830	3/4/2025 21:05	10.07	7.08	3.82	110.38	0.27	15.28	29.92	109.42
831	3/4/2025 21:10	10.23	7.05	4.6	111.91	0.26	19.05	29.84	108.78
832	3/4/2025 21:15	10.1	7.05	4.17	113.35	0.27	18.88	29.78	108.16

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
833	3/4/2025 21:20	10.1	7.05	3.69	110.13	0.26	21.02	29.76	107.7
834	3/4/2025 21:25	10.08	7.05	3.99	109.7	0.27	21.5	29.76	107.03
835	3/4/2025 21:30	10.07	7.05	3.66	106.82	0.27	24.65	29.78	107.93
836	3/4/2025 21:35	10.09	7.05	3.83	57.52	0.28	25.84	29.78	105.93
837	3/4/2025 21:40	10.1	7.05	3.37	8.22	0.28	28.33	29.8	105.42
838	3/4/2025 21:45	10.09	7.05	3.52	3.95	0.28	12.5	29.8	0.11
839	3/4/2025 21:50	10.08	7.05	3.37	2.36	0.28	13.02	29.8	0.11
840	3/4/2025 21:55	10.1	7.05	3.69	1.58	0.28	13.02	29.8	0.11
841	3/4/2025 22:00	10.09	7.06	3.68	1.48	0.28	13.37	29.8	0.1
842	3/4/2025 22:05	10.1	7.07	3.69	1.16	0.28	13.56	29.82	0.11
843	3/4/2025 22:10	10.09	7.07	3.69	0.91	0.28	16.37	29.82	0.11
844	3/4/2025 22:15	10.1	7.09	3.68	0.71	0.28	19.24	29.84	0.11
845	3/4/2025 22:20	10.09	7.1	3.85	0.63	0.28	18.59	29.84	0.11
846	3/4/2025 22:25	10.09	7.11	4.14	0.64	0.27	20.92	29.86	0.11
847	3/4/2025 22:30	10.1	7.12	3.68	0.51	0.28	22.53	29.89	0.11
848	3/4/2025 22:35	10.08	7.13	3.66	0.43	0.28	23.68	29.89	0.1
849	3/4/2025 22:40	10.1	7.14	3.53	0.34	0.28	24.52	29.87	0.11
850	3/4/2025 22:45	10.1	7.15	3.69	21.39	0.27	12.84	29.87	111.01
851	3/4/2025 22:50	10.1	7.15	3.69	105.12	0.27	12.96	29.89	110.34
852	3/4/2025 22:55	10.1	7.14	3.85	110.58	0.27	13.33	29.86	107.7
853	3/4/2025 23:00	10.09	7.08	4.15	110.43	0.26	14.32	29.8	109.97
854	3/4/2025 23:05	10.09	7.05	4.31	108.14	0.27	15.26	29.62	109.32
855	3/4/2025 23:10	10.09	7.04	4	111.09	0.27	15.97	29.56	108.03
856	3/4/2025 23:15	10.1	7.04	4	110.51	0.27	22.14	29.54	106.79
857	3/4/2025 23:20	10.1	7.03	4.01	108.14	0.26	27.24	29.56	0.05
858	3/4/2025 23:25	10.1	7.03	3.68	111	0.27	28.81	29.58	0.05
859	3/4/2025 23:30	10.1	7.03	3.69	108.53	0.26	33.31	29.58	0.04
860	3/4/2025 23:35	10.09	7.03	4.29	107.72	0.26	34.07	29.58	0.04
861	3/4/2025 23:40	10.11	7.03	3.85	109.34	0.27	34.79	29.58	0.05
862	3/4/2025 23:45	10.23	7.03	4.14	14.16	0.28	12.66	29.6	0.1
863	3/4/2025 23:50	10.26	7.03	4.01	4.85	0.28	12.84	29.6	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
864	3/4/2025 23:55	10.27	7.03	4.01	3.05	0.28	13.37	29.62	0.11
865	4/4/2025 0:00	10.26	7.03	4.17	1.85	0.28	13.73	29.63	0.1
866	4/4/2025 0:05	10.26	7.04	4.16	1.32	0.28	14.78	29.64	0.11
867	4/4/2025 0:10	10.26	7.05	4.32	1.14	0.28	18.41	29.64	0.11
868	4/4/2025 0:15	10.26	7.06	4	0.91	0.28	20.37	29.64	0.11
869	4/4/2025 0:20	10.26	7.08	4.01	0.83	0.28	21.2	29.64	0.11
870	4/4/2025 0:25	10.27	7.09	4.02	0.68	0.28	23.68	29.65	0.12
871	4/4/2025 0:30	10.29	7.1	3.73	0.46	0.28	24.34	29.65	112.24
872	4/4/2025 0:35	10.27	7.11	3.87	0.41	0.28	25.65	29.67	109.5
873	4/4/2025 0:40	10.26	7.12	4.01	0.43	0.28	27.61	29.67	108.6
874	4/4/2025 0:45	10.27	7.13	3.71	0.43	0.28	13	29.69	107.2
875	4/4/2025 0:50	10.28	7.14	3.86	0.39	0.28	13.53	29.69	107.8
876	4/4/2025 0:55	10.13	7.15	3.71	106.13	0.26	13.66	29.69	107.53
877	4/4/2025 1:00	10.42	7.11	4.95	108.93	0.27	20.31	29.67	108.32
878	4/4/2025 1:05	10.43	7.07	5.27	109.7	0.27	18.67	29.45	106.72
879	4/4/2025 1:10	10.27	7.05	4.64	109.39	0.27	21.13	29.37	0.06
880	4/4/2025 1:15	10.28	7.03	4.49	108.93	0.26	23.6	29.37	0.04
881	4/4/2025 1:20	10.15	7.02	3.96	109.41	0.26	24.37	29.39	0.04
882	4/4/2025 1:25	10.27	7.02	4.18	110.7	0.27	25.75	29.4	0.04
883	4/4/2025 1:30	10.13	7.01	4.04	109.02	0.27	27.88	29.43	0.04
884	4/4/2025 1:35	10.28	7.01	4.03	106.8	0.27	29.68	29.45	0.05
885	4/4/2025 1:40	10.28	7	4.35	107.26	0.27	32.23	29.45	0.04
886	4/4/2025 1:45	10.29	7	4.03	107.76	0.27	13.65	29.47	0.05
887	4/4/2025 1:50	10.26	7	4.02	22.32	0.28	16.89	29.47	0.1
888	4/4/2025 1:55	10.29	7	3.72	5.22	0.28	15.12	29.47	0.12
889	4/4/2025 2:00	10.28	7	4.03	3.56	0.28	16.18	29.45	0.11
890	4/4/2025 2:05	10.26	7	4.17	1.99	0.28	23.83	29.45	0.11
891	4/4/2025 2:10	10.29	7	4.18	1.46	0.28	24.64	29.45	0.11
892	4/4/2025 2:15	10.26	7	3.72	1.17	0.27	25.47	29.47	111.06
893	4/4/2025 2:20	10.27	7.01	4.35	0.92	0.28	26.18	29.49	110.09
894	4/4/2025 2:25	10.29	7.02	3.87	0.74	0.28	27.61	29.49	109.95

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
895	4/4/2025 2:30	10.28	7.03	4.02	0.71	0.28	30.46	29.49	109.14
896	4/4/2025 2:35	10.27	7.04	4.2	0.54	0.27	30.11	29.49	107.67
897	4/4/2025 2:40	10.28	7.05	4.04	0.52	0.28	32.08	29.51	108.5
898	4/4/2025 2:45	10.29	7.06	3.89	0.47	0.28	12.81	29.51	105.9
899	4/4/2025 2:50	10.29	7.07	4.04	0.34	0.27	13.52	29.51	75.45
900	4/4/2025 2:55	10.45	7.05	4.67	0.44	0.27	13.53	29.43	0.12
901	4/4/2025 3:00	10.43	7.07	4.81	5.32	0.27	14.41	29.25	0.12
902	4/4/2025 3:05	10.45	7.09	4.2	104.63	0.27	15.24	29.27	0.05
903	4/4/2025 3:10	10.29	7.07	4.35	109.18	0.27	18.35	29.31	0.05
904	4/4/2025 3:15	10.29	7.04	3.89	110.24	0.27	19.49	29.35	0.05
905	4/4/2025 3:20	10.29	7.02	4.03	111.91	0.26	16.99	29.37	0.04
906	4/4/2025 3:25	10.27	7.01	4.02	109.14	0.27	20.63	29.37	0.04
907	4/4/2025 3:30	10.29	7	3.9	111.07	0.26	23.12	29.39	0.05
908	4/4/2025 3:35	10.28	6.99	4.04	109.7	0.26	21.81	29.41	0.05
909	4/4/2025 3:40	10.29	6.99	4.11	108.55	0.27	26.11	29.43	0.04
910	4/4/2025 3:45	10.29	6.98	4.04	110.5	0.27	13.64	29.44	0.04
911	4/4/2025 3:50	10.27	6.98	4.04	109.33	0.27	13.11	29.45	0.05
912	4/4/2025 3:55	10.29	6.98	3.88	108.67	0.26	13.82	29.45	0.04
913	4/4/2025 4:00	10.45	6.98	3.74	12.59	0.28	14.4	29.45	110.67
914	4/4/2025 4:05	10.43	6.97	4.03	4.61	0.28	19.53	29.45	110.07
915	4/4/2025 4:10	10.44	6.98	4.19	2.82	0.28	21.02	29.45	108.55
916	4/4/2025 4:15	10.45	6.98	4.35	1.81	0.28	24.32	29.45	107.72
917	4/4/2025 4:20	10.43	6.98	4.18	1.29	0.28	26.77	29.47	107.28
918	4/4/2025 4:25	10.44	7	4.35	0.97	0.28	26.94	29.47	105.2
919	4/4/2025 4:30	10.45	7.01	4.2	0.85	0.28	29.55	29.49	106.1
920	4/4/2025 4:35	10.44	7.02	4.19	0.78	0.28	32.45	29.49	106.47
921	4/4/2025 4:40	10.29	7.03	4.07	0.63	0.28	33.9	29.49	0.12
922	4/4/2025 4:45	10.43	7.04	4.19	0.49	0.28	17.39	29.49	0.12
923	4/4/2025 4:50	10.29	7.06	4.2	0.4	0.28	13.86	29.51	0.12
924	4/4/2025 4:55	10.77	7.04	6.23	0.35	0.28	18.55	29.45	0.12
925	4/4/2025 5:00	10.6	7.05	5.46	0.33	0.28	17.56	29.29	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
926	4/4/2025 5:05	10.43	7.06	4.81	0.33	0.28	18.38	29.31	0.11
927	4/4/2025 5:10	10.45	7.07	4.98	0.33	0.28	20.01	29.39	0.11
928	4/4/2025 5:15	10.45	7.08	4.51	104.26	0.26	19.96	29.45	0.04
929	4/4/2025 5:20	10.29	7.07	4.21	109.45	0.27	20.8	29.53	0.05
930	4/4/2025 5:25	10.32	7.04	4.08	108.28	0.27	24.57	29.55	0.04
931	4/4/2025 5:30	10.29	7.01	4.05	112	0.27	28.41	29.53	0.04
932	4/4/2025 5:35	10.29	6.99	4.05	111.56	0.27	29.5	29.49	0.04
933	4/4/2025 5:40	10.13	6.97	3.88	110.25	0.27	29.68	29.47	0.05
934	4/4/2025 5:45	10.3	6.96	3.9	111.53	0.27	43.6	29.45	0.05
935	4/4/2025 5:50	10.31	6.96	3.75	107.11	0.27	28.78	29.45	113.69
936	4/4/2025 5:55	10.32	6.95	4.05	107.25	0.27	19.16	29.43	107.91
937	4/4/2025 6:00	10.3	6.95	3.91	110.27	0.27	21.78	29.43	108.99
938	4/4/2025 6:05	10.31	6.94	4.21	60.51	0.28	22.99	29.43	107.82
939	4/4/2025 6:10	10.3	6.94	3.9	9.16	0.28	25.31	29.41	107.01
940	4/4/2025 6:15	10.29	6.94	3.89	4.14	0.28	26.27	29.41	107.99
941	4/4/2025 6:20	10.29	6.94	4.21	2.44	0.28	28.09	29.41	105.94
942	4/4/2025 6:25	10.29	6.94	3.73	1.68	0.28	31.2	29.41	104.73
943	4/4/2025 6:30	10.31	6.94	4.21	1.23	0.28	34.44	29.43	0.13
944	4/4/2025 6:35	10.3	6.95	4.21	0.82	0.28	37.7	29.45	0.11
945	4/4/2025 6:40	10.45	6.96	4.21	0.73	0.28	39.5	29.47	0.11
946	4/4/2025 6:45	10.29	6.96	4.21	0.72	0.28	20.19	29.49	0.11
947	4/4/2025 6:50	10.46	6.96	5.14	0.62	0.28	20.66	29.35	0.11
948	4/4/2025 6:55	10.45	6.98	4.83	0.38	0.28	20.97	29.27	0.12
949	4/4/2025 7:00	10.45	6.99	4.37	0.17	0.28	21.83	29.33	0.12
950	4/4/2025 7:05	10.46	7.01	4.36	0.29	0.28	22.98	29.41	0.11
951	4/4/2025 7:10	10.43	7.02	4.35	0.17	0.28	24.31	29.51	0.11
952	4/4/2025 7:15	10.46	7.03	4.22	0.17	0.28	26.93	29.59	0.12
953	4/4/2025 7:20	10.45	7.04	4.36	0.17	0.28	28.09	29.65	0.11
954	4/4/2025 7:25	10.46	7.05	4.23	0.17	0.28	30.1	29.69	0.12
955	4/4/2025 7:30	10.46	7.06	3.89	0.17	0.28	30.53	29.76	0.11
956	4/4/2025 7:35	10.45	7.07	3.9	0.17	0.28	32.45	29.79	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
957	4/4/2025 7:40	10.28	7.08	3.72	102.45	0.27	32.95	29.86	114.23
958	4/4/2025 7:45	10.28	7.07	4.17	108.08	0.27	32.76	29.9	111.96
959	4/4/2025 7:50	10.29	7.03	4.34	108.79	0.27	51.35	29.92	109.99
960	4/4/2025 7:55	18.21	7.54	41.12	107.57	0.23	0.93	26.72	106.07
961	4/4/2025 8:00	11.81	7.03	11.15	109.1	0.29	10.26	29.02	106.42
962	4/4/2025 8:05	11.2	7.05	8.53	111.43	0.29	10.64	29.75	106.97
963	4/4/2025 8:10	11.21	7.07	8.22	106.83	0.3	10.64	29.98	105.62
964	4/4/2025 8:15	11.04	7.07	6.67	104.45	0.3	10.99	30.06	105.58
965	4/4/2025 8:20	11.05	7.08	6.66	75	0.31	10.69	30.1	104.4
966	4/4/2025 8:25	11.03	7.09	7.1	8.88	0.31	11.41	30.1	0.12
967	4/4/2025 8:30	11.2	7.1	7.58	3.6	0.31	11.93	30.12	0.11
968	4/4/2025 8:35	11.19	7.13	8.03	1.8	0.31	12.12	30.14	0.1
969	4/4/2025 8:40	11.22	7.17	7.73	0.98	0.32	12.12	30.18	0.1
970	4/4/2025 8:45	12.29	7.17	12.56	0.58	0.31	62.9	30.33	0.11
971	4/4/2025 8:50	11.25	7.22	7.46	0.17	0.31	22.69	30.35	0.1
972	4/4/2025 8:55	11.03	7.24	6.33	0.17	0.31	16.36	30.37	0.11
973	4/4/2025 9:00	11.03	7.27	6.96	0.17	0.31	20.38	30.39	0.1
974	4/4/2025 9:05	11.08	7.29	7.74	0.17	0.3	22.03	30.43	0.1
975	4/4/2025 9:10	11.19	7.32	6.34	0.17	0.3	25.33	30.47	0.1
976	4/4/2025 9:15	11.03	7.34	7.1	0.17	0.3	34.85	30.51	114.69
977	4/4/2025 9:20	11.19	7.36	7.1	0.17	0.3	35.56	30.55	109.28
978	4/4/2025 9:25	11.03	7.38	6.63	0.17	0.3	31.2	30.59	107.85
979	4/4/2025 9:30	11.18	7.4	6.65	0.17	0.3	33.04	30.63	108.7
980	4/4/2025 9:35	11.18	7.41	6.94	0.17	0.3	29.95	30.65	108.98
981	4/4/2025 9:40	11.18	7.43	7.42	0.17	0.3	28.5	30.69	106.98
982	4/4/2025 9:45	11.17	7.45	7.25	0.17	0.3	26.31	30.74	106.67
983	4/4/2025 9:50	11.32	7.47	7.4	0.17	0.3	15.85	30.78	107.03
984	4/4/2025 9:55	11.03	7.45	6.01	0.17	0.3	16.03	30.8	106.34
985	4/4/2025 10:00	10.71	7.42	5.55	0.17	0.33	16.21	30.78	0.11
986	4/4/2025 10:05	10.55	7.42	4.93	0.17	0.35	16.56	30.71	0.11
987	4/4/2025 10:10	10.4	7.4	4.15	0.17	0.35	16.38	30.65	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
988	4/4/2025 10:15	10.23	7.39	3.68	0.17	0.37	17.28	30.6	0.09
989	4/4/2025 10:20	10.26	7.39	3.07	94.59	0.37	17.74	30.55	0.02
990	4/4/2025 10:25	13.82	7.16	18.42	108.23	0.28	72.55	30.5	0.03
991	4/4/2025 10:30	11.49	7.09	9.29	109.57	0.25	67.63	30.42	0.02
992	4/4/2025 10:35	10.86	7.09	6.93	109.59	0.27	64.01	30.3	0.02
993	4/4/2025 10:40	10.87	7.08	7.72	108.03	0.27	93.8	30.38	0.02
994	4/4/2025 10:45	10.55	7.09	5.85	109.86	0.28	94.33	30.25	0.01
995	4/4/2025 10:50	10.4	7.1	4.92	105.88	0.28	11.04	30.19	109.65
996	4/4/2025 10:55	10.43	7.1	5.66	105.31	0.28	11.4	30.19	108.39
997	4/4/2025 11:00	10.41	7.1	4.94	104.53	0.28	11.92	30.19	106.64
998	4/4/2025 11:05	10.56	7.1	4.77	104.83	0.28	12.46	30.19	109.17
999	4/4/2025 11:10	10.56	7.11	5.08	9.56	0.3	12.52	30.19	106.96
1000	4/4/2025 11:15	10.55	7.12	5.38	3.77	0.3	13.23	30.23	106.38
1001	4/4/2025 11:20	10.69	7.15	5.21	1.91	0.29	13.76	30.27	106.56
1002	4/4/2025 11:25	10.56	7.18	5.07	0.92	0.3	13.06	30.35	106.62
1003	4/4/2025 11:30	10.57	7.21	5.4	0.82	0.3	13.2	30.43	105.13
1004	4/4/2025 11:35	10.53	7.24	4.91	0.26	0.3	13.23	30.52	0.1
1005	4/4/2025 11:40	10.54	7.27	5.07	0.17	0.29	13.41	30.6	0.06
1006	4/4/2025 11:45	10.52	7.29	4.89	0.17	0.29	13.76	30.7	0.08
1007	4/4/2025 11:50	10.54	7.31	5.23	0.17	0.29	11.99	30.8	0.06
1008	4/4/2025 11:55	10.54	7.33	4.91	0.17	0.29	12.17	30.91	0.08
1009	4/4/2025 12:00	10.69	7.35	5.07	0.17	0.29	12.53	31.01	0.06
1010	4/4/2025 12:05	10.55	7.37	5.06	0.17	0.3	12.71	31.13	0.06
1011	4/4/2025 12:10	10.55	7.37	4.59	0.17	0.29	12.71	31.26	0.05
1012	4/4/2025 12:15	10.52	7.38	4.72	0.17	0.29	12.89	31.35	0.05
1013	4/4/2025 12:20	10.52	7.39	4.43	0.17	0.3	13.07	31.46	0.05
1014	4/4/2025 12:25	10.53	7.39	5.37	0.17	0.3	13.24	31.56	0.05
1015	4/4/2025 12:30	10.55	7.17	4.75	107.04	0.29	13.38	31.4	108.74
1016	4/4/2025 12:35	10.52	7.05	5.33	113.14	0.28	13.01	30.76	108.02
1017	4/4/2025 12:40	11.61	7.01	9.37	112.16	0.29	25.34	30.68	107.74
1018	4/4/2025 12:45	11.14	7.01	7.98	111.22	0.28	80.11	30.45	107.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1019	4/4/2025 12:50	10.99	7	6.74	109.44	0.29	50.55	30.33	108.02
1020	4/4/2025 12:55	10.85	6.99	5.98	107.4	0.3	40.58	30.28	106.37
1021	4/4/2025 13:00	10.82	6.99	6.27	107.72	0.3	38.12	30.26	105.02
1022	4/4/2025 13:05	10.84	6.98	6.27	105.31	0.3	42.4	30.26	104.59
1023	4/4/2025 13:10	11	6.97	6.29	107.96	0.3	41.57	30.26	0.03
1024	4/4/2025 13:15	11	6.97	6.29	105.2	0.3	39.2	30.26	0
1025	4/4/2025 13:20	11	6.96	6.77	104.56	0.3	40.55	30.26	0
1026	4/4/2025 13:25	11.31	6.96	7.56	9.73	0.31	45.45	30.26	0.06
1027	4/4/2025 13:30	11.16	6.96	6.77	2.86	0.31	42.62	30.26	0.06
1028	4/4/2025 13:35	11.18	6.97	6.94	0.92	0.3	41.96	30.28	0.06
1029	4/4/2025 13:40	11.16	6.99	6.78	0.17	0.31	43.03	30.35	0.08
1030	4/4/2025 13:45	11.63	7	9.09	0.17	0.31	60.24	30.39	0.06
1031	4/4/2025 13:50	12.26	6.99	10.03	0.17	0.32	28.2	30.41	0.08
1032	4/4/2025 13:55	11.77	6.99	9.24	0.17	0.34	31.82	30.41	0.06
1033	4/4/2025 14:00	11.62	6.98	8.16	0.17	0.35	37.63	30.37	0.06
1034	4/4/2025 14:05	11.47	6.97	7.53	0.17	0.35	38	30.32	0.06
1035	4/4/2025 14:10	11.15	6.97	6.59	0.17	0.36	42.45	30.28	109.95
1036	4/4/2025 14:15	11	6.97	5.83	0.17	0.35	45.78	30.24	109.27
1037	4/4/2025 14:20	17.68	6.83	33.9	69.08	0.29	77.64	30.28	108.3
1038	4/4/2025 14:25	12.08	6.89	10.79	6.94	0.29	22.93	30.49	109.01
1039	4/4/2025 14:30	11.17	6.93	7.09	2.64	0.29	13.79	30.4	106.22
1040	4/4/2025 14:35	11	6.96	6.27	1.34	0.29	14.5	30.4	106.47
1041	4/4/2025 14:40	10.99	7.01	6.43	0.56	0.3	16.63	30.44	107.06
1042	4/4/2025 14:45	11	7.01	6.3	101.11	0.29	18.77	30.49	106.49
1043	4/4/2025 14:50	10.97	6.91	6.74	107.52	0.29	11.97	30.4	0.01
1044	4/4/2025 14:55	11.17	6.89	7.08	105.54	0.3	12.33	30.34	0
1045	4/4/2025 15:00	11.31	6.88	6.75	110.91	0.3	12.68	30.32	0
1046	4/4/2025 15:05	11.32	6.88	7.07	13.52	0.31	12.91	30.32	0.06
1047	4/4/2025 15:10	11.3	6.87	7.54	106.35	0.3	13.03	30.34	0
1048	4/4/2025 15:15	11.31	6.86	7.84	110.67	0.31	13.22	30.32	0.01
1049	4/4/2025 15:20	11.48	6.86	7.85	107.23	0.31	13.58	30.32	0

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
1050	4/4/2025 15:25	11.47	6.85	7.84	110.15	0.31	13.76	30.32	0
1051	4/4/2025 15:30	11.49	6.85	8.03	106.88	0.31	14.63	30.32	0
1052	4/4/2025 15:35	11.65	6.85	8.02	106.2	0.32	15.87	30.32	0.01
1053	4/4/2025 15:40	11.61	6.84	8.15	108.55	0.32	17.45	30.32	0.01
1054	4/4/2025 15:45	11.64	6.84	8.48	104.66	0.32	18.94	30.32	0
1055	4/4/2025 15:50	11.8	6.83	8.64	19.74	0.33	13.62	30.32	0.06
1056	4/4/2025 15:55	11.8	6.84	8.81	4.59	0.33	13.79	30.34	111.12
1057	4/4/2025 16:00	11.76	6.85	8.14	2.19	0.33	15.57	30.36	108.71
1058	4/4/2025 16:05	11.93	6.88	8.62	1.17	0.33	16.09	30.38	109.04
1059	4/4/2025 16:10	11.94	6.91	8.78	0.56	0.33	16.97	30.43	108.07
1060	4/4/2025 16:15	11.93	6.94	8.91	0.38	0.33	18.5	30.47	107.48
1061	4/4/2025 16:20	12.56	6.9	11.26	0.17	0.33	51.87	30.53	107.59
1062	4/4/2025 16:25	12.71	6.96	12.05	0.17	0.33	32.91	30.67	105.8
1063	4/4/2025 16:30	12.09	6.98	9.25	0.17	0.33	30.56	30.63	105.88
1064	4/4/2025 16:35	11.93	7	8.94	0.17	0.32	0.09	30.63	0.1
1065	4/4/2025 16:40	11.94	7.01	8.77	0.17	0.32	53.31	30.65	0.08
1066	4/4/2025 16:45	11.78	7.02	8.32	0.17	0.32	21.37	30.67	0.09
1067	4/4/2025 16:50	11.77	7.03	8.46	0.17	0.32	16.61	30.71	0.08
1068	4/4/2025 16:55	11.77	7.04	7.85	0.17	0.32	15.38	30.76	0.09
1069	4/4/2025 17:00	11.79	7.04	8	73.48	0.32	16.79	30.78	0.08
1070	4/4/2025 17:05	11.45	6.85	8.45	106.17	0.31	14.44	30.63	0.02
1071	4/4/2025 17:10	11.48	6.79	7.71	109.4	0.31	14.09	30.43	0.01
1072	4/4/2025 17:15	11.63	6.78	7.69	109.56	0.32	14.62	30.35	0.01
1073	4/4/2025 17:20	11.64	6.77	8.02	110.25	0.32	15.16	30.33	0.03
1074	4/4/2025 17:25	11.64	6.76	8.16	109.2	0.33	16.03	30.3	0.01
1075	4/4/2025 17:30	11.62	6.75	8.16	108.14	0.33	17.43	30.3	0.02
1076	4/4/2025 17:35	11.8	6.75	8.01	110.42	0.33	17.26	30.3	112.5
1077	4/4/2025 17:40	11.78	6.74	8.01	113.4	0.34	17.62	30.3	109.75
1078	4/4/2025 17:45	11.77	6.74	8.32	108.5	0.34	18.26	30.3	108.36
1079	4/4/2025 17:50	11.78	6.73	8.16	107.32	0.34	13.54	30.3	107.86
1080	4/4/2025 17:55	11.8	6.73	8.18	14.03	0.36	15.18	30.3	108.33

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
1081	4/4/2025 18:00	11.93	6.73	8.46	4.35	0.36	16.25	30.31	106.58
1082	4/4/2025 18:05	11.93	6.73	8.94	2.31	0.36	16.43	30.33	105.86
1083	4/4/2025 18:10	11.93	6.75	8.62	1.48	0.36	17.98	30.35	105.74
1084	4/4/2025 18:15	17.87	6.74	33.32	0.79	0.36	82.11	30.41	0.11
1085	4/4/2025 18:20	12.55	6.79	11.11	0.36	0.36	27.68	30.43	0.1
1086	4/4/2025 18:25	11.93	6.83	8.77	0.17	0.36	22.91	30.45	0.1
1087	4/4/2025 18:30	11.94	6.86	8.78	0.17	0.36	22.57	30.47	0.1
1088	4/4/2025 18:35	11.92	6.87	8	0.17	0.36	23.39	30.49	0.1
1089	4/4/2025 18:40	11.95	6.9	8.79	0.17	0.36	24.38	30.51	0.1
1090	4/4/2025 18:45	11.93	6.91	8.32	0.17	0.36	24.05	30.56	0.09
1091	4/4/2025 18:50	11.78	6.93	8.64	0.17	0.36	15.7	30.58	0.1
1092	4/4/2025 18:55	11.93	6.95	8.64	0.17	0.36	15.88	30.6	0.09
1093	4/4/2025 19:00	11.93	6.96	8.32	0.17	0.36	16.43	30.62	0.09
1094	4/4/2025 19:05	11.93	6.97	8.32	0.17	0.36	16.94	30.64	0.09
1095	4/4/2025 19:10	11.96	6.97	8.03	0.17	0.36	17.98	30.66	0.1
1096	4/4/2025 19:15	11.96	6.98	8.33	0.17	0.36	18.78	30.68	116.84
1097	4/4/2025 19:20	11.93	6.98	8.63	0.17	0.36	18.78	30.7	108.5
1098	4/4/2025 19:25	11.95	6.99	8.64	0.17	0.36	19.93	30.7	108.38
1099	4/4/2025 19:30	11.95	6.99	8.94	0.17	0.35	20.42	30.73	107.52
1100	4/4/2025 19:35	11.94	6.99	8.79	0.17	0.35	20.92	30.72	106.92
1101	4/4/2025 19:40	13.17	6.95	13.74	52.99	0.36	75.63	30.73	107.44
1102	4/4/2025 19:45	12.87	6.76	12.98	108.01	0.34	31.91	30.56	106.82
1103	4/4/2025 19:50	11.64	6.72	8.2	109.97	0.34	13.17	30.37	105.5
1104	4/4/2025 19:55	11.5	6.71	7.11	110.04	0.34	12.81	30.29	105.12
1105	4/4/2025 20:00	11.32	6.71	7.26	108.77	0.34	13	30.27	0.04
1106	4/4/2025 20:05	11.33	6.71	6.94	108.06	0.34	13.17	30.25	0.04
1107	4/4/2025 20:10	11.32	6.71	6.94	108	0.35	12.98	30.23	0.03
1108	4/4/2025 20:15	15.66	6.67	24.77	107.66	0.34	63.22	30.21	0.03
1109	4/4/2025 20:20	12.27	6.69	10.17	91.73	0.35	21.51	30.21	0.03
1110	4/4/2025 20:25	11.49	6.7	7.09	9.41	0.36	14.82	30.21	0.1
1111	4/4/2025 20:30	11.31	6.7	7.07	3.97	0.36	48.87	30.23	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
1112	4/4/2025 20:35	11.32	6.71	6.47	2.1	0.35	45.25	30.25	0.09
1113	4/4/2025 20:40	11.16	6.73	6.46	1.3	0.35	40.43	30.25	0.1
1114	4/4/2025 20:45	11.33	6.75	6.63	0.82	0.35	35.78	30.29	0.1
1115	4/4/2025 20:50	11.33	6.77	6.49	0.31	0.35	15.34	30.31	0.1
1116	4/4/2025 20:55	11.19	6.79	6.34	0.17	0.35	14.46	30.31	112.85
1117	4/4/2025 21:00	11.33	6.81	6.48	0.17	0.35	13.93	30.33	109.24
1118	4/4/2025 21:05	11.35	6.83	6.48	0.17	0.34	14.28	30.36	108.23
1119	4/4/2025 21:10	11.32	6.84	5.86	0.17	0.35	13.92	30.4	107.47
1120	4/4/2025 21:15	11.33	6.86	6.17	0.17	0.34	13.74	30.42	107.35
1121	4/4/2025 21:20	11.33	6.87	6.17	0.17	0.34	13.74	30.44	107.45
1122	4/4/2025 21:25	11.33	6.89	6.17	0.17	0.34	13.56	30.44	106.91
1123	4/4/2025 21:30	11.35	6.9	5.88	0.17	0.34	13.56	30.46	105.43
1124	4/4/2025 21:35	11.33	6.91	6.63	0.17	0.34	13.38	30.49	105.33
1125	4/4/2025 21:40	11.35	6.91	6.65	0.17	0.34	13.74	30.48	104.99
1126	4/4/2025 21:45	11.32	6.92	6.01	0.17	0.34	13.74	30.48	0.13
1127	4/4/2025 21:50	11.32	6.93	6.94	0.17	0.34	13.03	30.48	0.11
1128	4/4/2025 21:55	11.32	6.94	6.33	0.17	0.34	13.03	30.51	0.11
1129	4/4/2025 22:00	11.19	6.92	5.56	0.17	0.36	13.21	30.48	0.11
1130	4/4/2025 22:05	10.88	6.9	4.96	0.17	0.36	13.9	30.48	0.1
1131	4/4/2025 22:10	16.15	6.85	25.89	0.17	0.34	58.05	30.3	0.11
1132	4/4/2025 22:15	11.95	6.89	8.94	0.17	0.35	25.34	30.34	0.11
1133	4/4/2025 22:20	11.8	6.86	8.18	0.17	0.36	29.05	30.36	0.11
1134	4/4/2025 22:25	11.66	6.83	8.96	11.49	0.37	54.63	30.32	0.1
1135	4/4/2025 22:30	12.16	6.71	10.53	105.17	0.32	24.14	30.18	0.04
1136	4/4/2025 22:35	10.87	6.67	5.4	112.52	0.32	14.02	30.15	0.04
1137	4/4/2025 22:40	10.72	6.66	5.4	111.01	0.33	14.57	30.15	0.05
1138	4/4/2025 22:45	10.71	6.66	5.25	110.3	0.33	14.91	30.16	0.03
1139	4/4/2025 22:50	10.72	6.66	4.78	107.12	0.33	11.37	30.15	0.03
1140	4/4/2025 22:55	10.71	6.66	5.09	105.64	0.33	11.19	30.13	0.04
1141	4/4/2025 23:00	10.71	6.66	4.62	106.95	0.34	11.37	30.13	116.42
1142	4/4/2025 23:05	10.71	6.66	4.45	106.37	0.35	11.36	30.14	109.81

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
1143	4/4/2025 23:10	10.71	6.66	4.61	16.9	0.36	11.6	30.14	108.5
1144	4/4/2025 23:15	10.71	6.67	4.78	4.84	0.36	11.76	30.14	108.17
1145	4/4/2025 23:20	10.71	6.69	4.93	2.66	0.36	12.13	30.16	108.83
1146	4/4/2025 23:25	10.71	6.71	4.62	1.63	0.36	12.12	30.16	107.61
1147	4/4/2025 23:30	10.71	6.74	4.76	0.98	0.36	12.31	30.18	106.95
1148	4/4/2025 23:35	10.7	6.76	5.06	0.44	0.36	12.66	30.2	106.52
1149	4/4/2025 23:40	10.74	6.79	4.63	0.17	0.36	12.67	30.22	0.12
1150	4/4/2025 23:45	10.72	6.82	5.09	0.17	0.36	12.84	30.24	0.12
1151	4/4/2025 23:50	10.74	6.84	4.76	0.17	0.36	11.76	30.26	0.11
1152	4/4/2025 23:55	10.73	6.86	4.62	0.17	0.36	11.24	30.28	0.11
1153	5/4/2025 0:00	10.72	6.87	4.76	0.17	0.36	11.42	30.3	0.11
1154	5/4/2025 0:05	10.87	6.89	4.92	0.17	0.36	11.42	30.34	0.11
1155	5/4/2025 0:10	13.22	6.86	14.41	0.17	0.35	31.27	30.24	0.11
1156	5/4/2025 0:15	11.24	6.89	6.34	0.17	0.35	14.96	30.3	0.1
1157	5/4/2025 0:20	10.87	6.91	5.24	0.17	0.35	34.98	30.34	0.11
1158	5/4/2025 0:25	10.71	6.92	4.94	0.17	0.35	27.94	30.37	0.11
1159	5/4/2025 0:30	10.74	6.92	4.46	0.17	0.35	35.39	30.39	0.11
1160	5/4/2025 0:35	10.71	6.93	4.45	0.17	0.35	31.01	30.39	0.11
1161	5/4/2025 0:40	10.77	6.93	4.32	0.17	0.35	29.21	30.38	0.11
1162	5/4/2025 0:45	10.55	6.91	3.69	0.17	0.35	24.17	30.39	0.11
1163	5/4/2025 0:50	10.41	6.89	3.22	0.17	0.37	12.48	30.36	0.11
1164	5/4/2025 0:55	10.25	6.88	2.91	0.17	0.37	13.18	30.26	0.11
1165	5/4/2025 1:00	10.13	6.87	2.46	0.17	0.38	13.54	30.16	0.11
1166	5/4/2025 1:05	10.1	6.86	1.84	0.17	0.38	14.96	30.12	112.09
1167	5/4/2025 1:10	18.69	6.72	37.22	105.11	0.33	79.82	29.93	108.48
1168	5/4/2025 1:15	11.82	6.64	10.54	107.58	0.32	68.06	29.91	107.54
1169	5/4/2025 1:20	10.73	6.62	5.09	106.6	0.33	57.44	30.02	108.07
1170	5/4/2025 1:25	10.58	6.61	4.48	110.64	0.34	69.2	30.06	107.88
1171	5/4/2025 1:30	10.58	6.61	4.17	109.52	0.35	73.74	30.06	107.7
1172	5/4/2025 1:35	10.58	6.6	4.17	110.52	0.36	65.43	30.06	106.45
1173	5/4/2025 1:40	10.59	6.6	3.72	109.74	0.36	66.25	30.06	106.46

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1174	5/4/2025 1:45	10.58	6.6	3.71	107.44	0.37	66.58	30.06	0.06
1175	5/4/2025 1:50	10.58	6.59	3.7	78.94	0.38	65.82	30.06	0.11
1176	5/4/2025 1:55	10.59	6.6	4.34	9.07	0.39	11.06	30.06	0.12
1177	5/4/2025 2:00	10.73	6.59	5.11	4.1	0.39	29.91	30.06	0.12
1178	5/4/2025 2:05	11.37	6.61	6.82	2.17	0.39	13.16	29.96	0.11
1179	5/4/2025 2:10	10.74	6.64	4.33	1.28	0.39	11.75	30.04	0.11
1180	5/4/2025 2:15	10.6	6.67	4.34	0.9	0.39	11.58	30.1	0.11
1181	5/4/2025 2:20	10.58	6.7	3.72	0.32	0.39	12.11	30.14	0.11
1182	5/4/2025 2:25	10.59	6.73	4.03	0.17	0.39	11.58	30.16	0.12
1183	5/4/2025 2:30	10.58	6.76	4.03	0.17	0.4	11.58	30.18	0.12
1184	5/4/2025 2:35	10.58	6.78	4.19	0.17	0.39	11.39	30.21	0.12
1185	5/4/2025 2:40	10.59	6.8	4.04	0.17	0.4	12.28	30.21	0.12
1186	5/4/2025 2:45	10.75	6.81	4.04	0.17	0.39	12.29	30.23	0.11
1187	5/4/2025 2:50	10.58	6.83	4.03	0.17	0.39	12.11	30.24	0.11
1188	5/4/2025 2:55	10.59	6.84	4.18	0.17	0.39	11.05	30.27	0.11
1189	5/4/2025 3:00	10.77	6.85	4.49	0.17	0.4	10.87	30.29	0.11
1190	5/4/2025 3:05	10.76	6.85	4.2	0.17	0.4	10.86	30.31	99.13
1191	5/4/2025 3:10	10.76	6.86	4.66	0.17	0.4	11.39	30.31	110.74
1192	5/4/2025 3:15	10.59	6.86	4.18	0.17	0.4	10.76	30.33	108.38
1193	5/4/2025 3:20	10.77	6.87	4.37	0.17	0.4	11.21	30.33	109.31
1194	5/4/2025 3:25	10.59	6.87	3.88	0.17	0.39	11.92	30.33	108.51
1195	5/4/2025 3:30	10.75	6.87	4.04	0.17	0.4	11.73	30.35	107.67
1196	5/4/2025 3:35	10.45	6.84	3.27	0.17	0.42	11.92	30.35	107.7
1197	5/4/2025 3:40	10.29	6.81	2.8	0.17	0.41	12.28	30.33	105.19
1198	5/4/2025 3:45	10.27	6.81	2.48	0.17	0.41	12.82	30.27	11.84
1199	5/4/2025 3:50	10.14	6.8	2.19	0.17	0.41	12.81	30.21	0.12
1200	5/4/2025 3:55	11.67	6.61	8.23	104.75	0.36	13.11	29.9	0.05
1201	5/4/2025 4:00	10.6	6.56	4.2	108.88	0.37	11.33	29.92	0.04
1202	5/4/2025 4:05	11.23	6.53	7.01	109.74	0.37	19.97	29.81	0.05
1203	5/4/2025 4:10	10.76	6.52	5.13	110.4	0.39	29.69	29.9	0.04
1204	5/4/2025 4:15	10.59	6.52	4.35	109.61	0.4	45.95	29.96	0.04

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
1205	5/4/2025 4:20	10.61	6.52	3.74	107.03	0.41	41.46	29.98	0.04
1206	5/4/2025 4:25	10.61	6.51	3.88	106.55	0.41	43.79	29.98	0.04
1207	5/4/2025 4:30	10.6	6.51	3.73	108.28	0.42	45.46	29.98	0.05
1208	5/4/2025 4:35	10.6	6.51	4.04	18.23	0.43	38.79	29.96	0.11
1209	5/4/2025 4:40	10.6	6.51	3.43	4.77	0.44	37.53	29.96	0.12
1210	5/4/2025 4:45	10.6	6.51	3.88	2.78	0.44	34.45	29.98	0.12
1211	5/4/2025 4:50	10.59	6.53	4.2	1.58	0.44	33.54	29.98	0.11
1212	5/4/2025 4:55	10.61	6.55	4.21	1.08	0.44	10.68	30	0.12
1213	5/4/2025 5:00	10.61	6.57	4.04	0.6	0.44	10.67	30.02	0.12
1214	5/4/2025 5:05	10.61	6.59	3.75	0.31	0.44	10.67	30.02	0.12
1215	5/4/2025 5:10	10.61	6.61	4.05	0.17	0.43	10.67	30.02	112.72
1216	5/4/2025 5:15	10.61	6.63	3.59	0.17	0.43	10.67	30.04	108.7
1217	5/4/2025 5:20	10.6	6.65	3.57	0.17	0.43	10.86	30.04	107.47
1218	5/4/2025 5:25	10.59	6.66	4.04	0.17	0.44	11.08	30.06	107.68
1219	5/4/2025 5:30	10.75	6.68	3.89	0.17	0.44	11.21	30.06	108.08
1220	5/4/2025 5:35	10.6	6.69	4.05	0.17	0.44	11.56	30.09	109.29
1221	5/4/2025 5:40	10.77	6.7	3.92	0.17	0.43	11.56	30.06	106.32
1222	5/4/2025 5:45	10.74	6.71	3.88	0.17	0.43	11.73	30.08	106.18
1223	5/4/2025 5:50	10.61	6.72	4.05	0.17	0.43	11.73	30.08	1.42
1224	5/4/2025 5:55	13.86	6.67	16.93	0.17	0.43	39.79	29.98	0.13
1225	5/4/2025 6:00	11.07	6.72	5.91	0.17	0.43	11.92	29.9	1.4
1226	5/4/2025 6:05	10.74	6.74	4.04	0.17	0.43	11.21	30	0.12
1227	5/4/2025 6:10	10.76	6.75	4.05	0.17	0.43	11.38	30.06	0.12
1228	5/4/2025 6:15	10.61	6.73	3.43	0.17	0.46	11.39	30.09	0.11
1229	5/4/2025 6:20	10.45	6.7	2.82	0.17	0.45	11.73	30.06	0.12
1230	5/4/2025 6:25	10.31	6.66	2.5	0.17	0.43	11.92	29.88	0.12
1231	5/4/2025 6:30	10.13	6.63	2.18	0.17	0.42	12.44	29.8	0.12
1232	5/4/2025 6:35	10.14	6.61	1.73	0.17	0.41	20.83	29.72	0.11
1233	5/4/2025 6:40	10	6.6	1.12	0.17	0.41	15.44	29.63	0.11
1234	5/4/2025 6:45	11.4	6.53	7.78	106.59	0.4	13.46	29.45	0.04
1235	5/4/2025 6:50	10.45	6.5	3.9	110.24	0.41	12.04	29.72	0.04

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1236	5/4/2025 6:55	10.47	6.47	3.44	109.71	0.44	10.63	29.86	86.47
1237	5/4/2025 7:00	10.45	6.45	3.75	105.6	0.45	10.98	29.9	109.92
1238	5/4/2025 7:05	10.61	6.44	3.59	107.17	0.47	10.97	29.92	109.12
1239	5/4/2025 7:10	10.61	6.43	3.59	108.03	0.48	11.14	29.94	106.28
1240	5/4/2025 7:15	10.59	6.42	3.11	107.45	0.5	11.5	29.94	107.03
1241	5/4/2025 7:20	10.61	6.42	3.28	108.83	0.51	11.86	29.96	106.61
1242	5/4/2025 7:25	10.61	6.42	3.59	13.74	0.54	11.92	29.96	105.97
1243	5/4/2025 7:30	10.62	6.44	3.75	4.59	0.54	12.1	29.96	103.69
1244	5/4/2025 7:35	10.61	6.45	3.59	2.4	0.54	12.1	29.98	108.13
1245	5/4/2025 7:40	10.59	6.48	3.73	1.41	0.54	12.1	30	0.13
1246	5/4/2025 7:45	10.61	6.51	3.89	0.84	0.55	12.27	30.04	0.11
1247	5/4/2025 7:50	10.76	6.54	4.35	0.36	0.55	12.45	30.06	0.12
1248	5/4/2025 7:55	13.39	6.53	15.21	0.17	0.53	49.36	30.08	0.11
1249	5/4/2025 8:00	11.38	6.57	6.52	0.17	0.53	15.1	30.12	0.1
1250	5/4/2025 8:05	10.92	6.6	4.83	0.17	0.53	30.63	30.19	0.11
1251	5/4/2025 8:10	10.75	6.61	3.89	0.17	0.53	35	30.23	0.11
1252	5/4/2025 8:15	10.76	6.63	3.74	0.17	0.53	28.65	30.25	0.1
1253	5/4/2025 8:20	10.58	6.64	3.4	0.17	0.54	21.84	30.29	0.1
1254	5/4/2025 8:25	10.6	6.66	4.04	0.17	0.53	20.2	30.33	0.1
1255	5/4/2025 8:30	10.58	6.66	3.59	0.17	0.54	18.56	30.37	0.1
1256	5/4/2025 8:35	10.59	6.67	3.25	0.17	0.53	17.75	30.39	0.1
1257	5/4/2025 8:40	10.58	6.68	3.41	0.17	0.54	16.18	30.43	111.85
1258	5/4/2025 8:45	10.59	6.68	3.57	0.17	0.54	14.77	30.47	110.05
1259	5/4/2025 8:50	10.6	6.69	3.73	0.17	0.54	17.24	30.51	109.32
1260	5/4/2025 8:55	10.58	6.69	3.41	63.75	0.54	11.58	30.53	107.94
1261	5/4/2025 9:00	10.42	6.48	3.39	109.33	0.54	11.36	30.39	107.08
1262	5/4/2025 9:05	10.59	6.4	3.71	111.7	0.57	11.71	30.2	106.04
1263	5/4/2025 9:10	10.74	6.36	3.87	109.36	0.61	11.7	30.12	105.56
1264	5/4/2025 9:15	10.74	6.34	4.34	109.02	0.65	12.06	30.1	106.34
1265	5/4/2025 9:20	10.87	6.32	4.46	111.25	0.7	12.07	30.1	105.52
1266	5/4/2025 9:25	11.03	6.3	4.46	110.63	0.72	13.47	30.1	0.05

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q dầu vào(m3/h)
1267	5/4/2025 9:30	11.03	6.29	4.93	110.59	0.75	13.48	30.12	0.03
1268	5/4/2025 9:35	11.19	6.28	4.79	108.03	0.79	15.44	30.12	0.04
1269	5/4/2025 9:40	11.32	6.26	5.22	105.55	0.81	14.55	30.14	0.03
1270	5/4/2025 9:45	11.34	6.25	5.4	108.08	0.85	16.48	30.14	0.03
1271	5/4/2025 9:50	13.97	6.23	15.94	43.76	0.87	23.36	30.26	0.1
1272	5/4/2025 9:55	11.8	6.24	6.94	6.47	0.9	11.42	30.22	0.1
1273	5/4/2025 10:00	11.65	6.25	6.07	2.77	0.91	11.42	30.18	0.09
1274	5/4/2025 10:05	11.48	6.28	6.02	1.64	0.91	11.61	30.22	0.1
1275	5/4/2025 10:10	11.64	6.31	6.01	0.83	0.92	11.78	30.25	0.1
1276	5/4/2025 10:15	11.64	6.34	6.01	0.58	0.92	11.96	30.31	0.09
1277	5/4/2025 10:20	11.64	6.37	6.02	0.17	0.92	12.15	30.38	116.11
1278	5/4/2025 10:25	11.64	6.39	6.32	0.17	0.92	12.33	30.44	108.99
1279	5/4/2025 10:30	11.63	6.41	5.85	0.17	0.93	12.5	30.52	108.16
1280	5/4/2025 10:35	11.64	6.43	5.7	0.17	0.93	12.51	30.6	106.48
1281	5/4/2025 10:40	11.48	6.44	5.86	0.17	0.93	12.69	30.67	106.52
1282	5/4/2025 10:45	11.64	6.46	6.17	0.17	0.94	13.21	30.75	107.14
1283	5/4/2025 10:50	11.63	6.47	5.85	0.17	0.94	13.21	30.83	106.97
1284	5/4/2025 10:55	11.64	6.48	5.7	0.17	0.95	12.33	30.92	106.39
1285	5/4/2025 11:00	11.64	6.42	5.71	106.56	0.94	12.45	30.93	105.51
1286	5/4/2025 11:05	11.65	6.26	6.48	110.65	0.97	12.28	30.58	0.02
1287	5/4/2025 11:10	11.77	6.2	7.08	110.83	1.03	12.63	30.33	0
1288	5/4/2025 11:15	11.94	6.16	7.39	110.26	1.11	13.17	30.23	0
1289	5/4/2025 11:20	12.12	6.14	7.88	109.24	1.17	14.24	30.21	0
1290	5/4/2025 11:25	12.25	6.11	7.87	112.05	1.23	15.83	30.21	0.01
1291	5/4/2025 11:30	12.41	6.09	8.64	108.89	1.28	18.24	30.21	0
1292	5/4/2025 11:35	12.57	6.07	8.79	110.38	1.31	19.55	30.23	0
1293	5/4/2025 11:40	12.69	6.05	9.44	109.32	1.34	24.66	30.23	0
1294	5/4/2025 11:45	12.75	6.04	8.5	105.54	1.38	25.64	30.25	0
1295	5/4/2025 11:50	16.01	6.02	21.85	107.42	1.37	71.44	30.47	0
1296	5/4/2025 11:55	13.34	6.01	11.73	107.38	1.42	31.92	30.41	0
1297	5/4/2025 12:00	13.04	6.01	10.35	12.95	1.45	34.72	30.33	0.05

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1298	5/4/2025 12:05	13.04	6	9.73	4.51	1.44	49.74	30.31	0.05
1299	5/4/2025 12:10	12.87	6.01	10.17	1.91	1.43	61.8	30.35	109.33
1300	5/4/2025 12:15	12.87	6.03	9.4	1.25	1.43	63.95	30.41	107.7
1301	5/4/2025 12:20	12.87	6.05	9.1	0.71	1.44	59.52	30.49	107.4
1302	5/4/2025 12:25	12.87	6.07	9.41	0.33	1.43	57.24	30.6	108.14
1303	5/4/2025 12:30	12.9	6.08	9.85	0.17	1.43	54.71	30.7	106.72
1304	5/4/2025 12:35	12.86	6.1	8.94	0.17	1.44	52.22	30.8	106.18
1305	5/4/2025 12:40	12.87	6.11	9.25	0.17	1.44	52.93	30.9	106.65
1306	5/4/2025 12:45	12.87	6.12	9.09	0.17	1.44	52.75	31.01	63.96
1307	5/4/2025 12:50	12.87	6.13	8.63	0.17	1.45	53.29	31.11	0.06
1308	5/4/2025 12:55	12.88	6.14	8.78	0.17	1.47	28.19	31.23	0.05
1309	5/4/2025 13:00	12.88	6.15	8.8	0.16	1.46	27.86	31.33	0.05
1310	5/4/2025 13:05	12.87	6.2	9.41	99.22	1.45	29.96	31.33	0
1311	5/4/2025 13:10	12.56	6.06	9.1	106.67	1.47	27.16	30.92	0
1312	5/4/2025 13:15	12.72	6.01	9.26	107.6	1.5	27.24	30.53	0
1313	5/4/2025 13:20	12.87	5.98	9.57	108.29	1.56	29.78	30.38	0
1314	5/4/2025 13:25	12.86	5.96	9.55	110.94	1.61	32.32	30.32	0
1315	5/4/2025 13:30	13.01	5.95	9.71	109.44	1.67	37.77	30.32	0
1316	5/4/2025 13:35	13.02	5.93	10.03	110.86	1.7	37.58	30.32	0
1317	5/4/2025 13:40	13.17	5.92	10.02	108.59	1.76	40.92	30.32	0
1318	5/4/2025 13:45	21.3	7.12	44.32	109.08	0.76	4.32	29.17	0
1319	5/4/2025 13:50	20.34	7.15	38.41	104.78	0.48	2.84	28.15	0
1320	5/4/2025 13:55	19.4	5.94	32.52	105.92	1.38	0.06	28.59	111.69
1321	5/4/2025 14:00	13.02	5.89	9.1	105.74	2.16	14.11	29.74	107.32
1322	5/4/2025 14:05	13.03	5.89	9.08	15.8	2.25	17.16	30.13	107.46
1323	5/4/2025 14:10	13.18	5.9	9.87	4.43	2.28	20.15	30.27	107.56
1324	5/4/2025 14:15	13.16	5.93	10.16	2.02	2.28	21.8	30.35	107.05
1325	5/4/2025 14:20	13.34	5.95	10.18	1.26	2.32	19.18	30.44	107.03
1326	5/4/2025 14:25	13.35	5.98	10.34	0.63	2.41	19.18	30.5	106.63
1327	5/4/2025 14:30	13.06	5.98	8.81	0.81	2.41	16.47	30.54	106.01
1328	5/4/2025 14:35	13.18	5.97	10.49	0.51	2.24	15.41	30.64	0.06

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
1329	5/4/2025 14:40	12.73	5.97	7.7	0.3	2.22	15.41	30.74	0.05
1330	5/4/2025 14:45	12.43	5.97	6.79	0.16	2.2	16.82	30.83	0.05
1331	5/4/2025 14:50	12.43	5.95	6.79	0.17	2.18	17.53	30.89	0.04
1332	5/4/2025 14:55	12.25	5.91	6.61	0.17	2.16	13.29	30.95	0.04
1333	5/4/2025 15:00	12.25	5.94	6.46	0.17	2.17	13.81	30.99	0.04
1334	5/4/2025 15:05	12.26	5.96	6.32	0.16	2.17	14.35	31.06	0.05
1335	5/4/2025 15:10	12.27	5.96	6.78	0.17	2.19	16.28	31.1	0.04
1336	5/4/2025 15:15	12.25	5.96	6.46	107.29	2.13	17.66	31.14	0
1337	5/4/2025 15:20	12.13	5.93	6.58	109.88	2.1	19.93	31.1	0
1338	5/4/2025 15:25	12.11	5.9	6.32	109.62	2.15	20.76	30.93	0
1339	5/4/2025 15:30	12.11	5.88	6.32	110.92	2.21	21.9	30.81	109.73
1340	5/4/2025 15:35	12.09	5.86	6.44	107.13	2.2	24.38	30.73	108.4
1341	5/4/2025 15:40	12.11	5.85	6.62	107.89	2.22	26.35	30.67	108.32
1342	5/4/2025 15:45	15.35	5.83	19.33	108.07	2.24	66.86	30.71	107.14
1343	5/4/2025 15:50	13.65	5.83	12.52	104.9	2.27	55.4	30.95	107.21
1344	5/4/2025 15:55	12.86	5.83	9.1	107.11	2.34	19.77	30.89	106.03
1345	5/4/2025 16:00	12.38	5.83	7.68	108.72	2.39	18.13	30.79	106.73
1346	5/4/2025 16:05	12.25	5.82	7.07	106.3	2.42	19.59	30.71	105.49
1347	5/4/2025 16:10	12.25	5.82	6.77	35.47	2.44	20.96	30.67	105.49
1348	5/4/2025 16:15	12.23	5.82	6.44	6	2.48	23.76	30.62	0.08
1349	5/4/2025 16:20	12.41	5.82	6.77	3.01	2.53	26.08	30.62	0.06
1350	5/4/2025 16:25	12.4	5.82	6.76	1.89	2.47	28.94	30.62	0.06
1351	5/4/2025 16:30	12.4	5.83	6.91	1.61	2.49	32.2	30.64	0.06
1352	5/4/2025 16:35	12.41	6.21	7.08	1.1	2.49	17.15	30.23	0.06
1353	5/4/2025 16:40	12.38	5.87	7.07	0.76	2.5	19.82	30.54	0.06
1354	5/4/2025 16:45	12.41	5.86	6.77	0.74	2.46	23.28	30.66	0.05
1355	5/4/2025 16:50	12.39	5.87	7.07	0.74	2.45	25.25	30.73	0.05
1356	5/4/2025 16:55	12.39	5.88	6.59	0.49	2.43	14.17	30.77	0.06
1357	5/4/2025 17:00	12.38	5.88	6.59	0.26	2.46	15.55	30.79	0.06
1358	5/4/2025 17:05	12.38	5.89	6.59	0.24	2.43	16.1	30.79	0.06
1359	5/4/2025 17:10	12.4	5.9	6.92	0.29	2.42	18.67	30.79	89.37

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1360	5/4/2025 17:15	12.39	5.9	6.44	0.33	2.44	20.31	30.79	108.66
1361	5/4/2025 17:20	12.39	5.91	6.91	85.23	2.41	21.96	30.79	107.53
1362	5/4/2025 17:25	12.38	5.91	6.6	108.22	2.41	23.06	30.79	108.07
1363	5/4/2025 17:30	12.22	5.88	6.59	111.69	2.41	23.54	30.71	106.02
1364	5/4/2025 17:35	12.22	5.86	6.76	108.65	2.44	26.63	30.61	107.99
1365	5/4/2025 17:40	12.38	5.83	7.68	108.46	2.44	35.42	30.63	106.84
1366	5/4/2025 17:45	12.24	5.83	7.22	110.97	2.49	35.06	30.63	104.22
1367	5/4/2025 17:50	12.25	5.84	6.78	107.45	2.51	35.96	30.52	0.17
1368	5/4/2025 17:55	12.25	5.84	6.61	107.73	2.51	29.61	30.44	0.03
1369	5/4/2025 18:00	12.22	5.84	6.43	108.15	2.6	14.09	30.38	0.03
1370	5/4/2025 18:05	12.24	5.83	6.6	107.82	2.6	16.39	30.34	0.02
1371	5/4/2025 18:10	12.41	5.83	6.77	80.78	2.64	17.49	30.32	0.08
1372	5/4/2025 18:15	12.4	5.83	6.77	9.05	2.69	20.29	30.3	0.09
1373	5/4/2025 18:20	12.41	5.84	6.79	3.91	2.66	23.58	30.28	0.09
1374	5/4/2025 18:25	12.4	5.84	7.07	2.5	2.69	26.87	30.28	0.09
1375	5/4/2025 18:30	12.38	5.85	7.21	1.68	2.69	28.92	30.28	0.09
1376	5/4/2025 18:35	12.57	5.86	7.23	1.37	2.67	32.55	30.28	0.09
1377	5/4/2025 18:40	12.57	5.86	7.55	1.15	2.68	35.45	30.28	0.1
1378	5/4/2025 18:45	12.61	5.88	7.58	0.94	2.66	38.53	30.3	0.09
1379	5/4/2025 18:50	12.55	5.89	7.53	0.73	2.68	40.61	30.3	111.36
1380	5/4/2025 18:55	12.55	5.9	7.39	0.36	2.66	43.61	30.32	109
1381	5/4/2025 19:00	12.53	5.9	7.21	0.22	2.67	17.82	30.32	108.43
1382	5/4/2025 19:05	12.57	5.91	7.24	0.17	2.69	19.62	30.35	109.03
1383	5/4/2025 19:10	12.56	5.92	7.38	0.17	2.67	20.93	30.35	107.68
1384	5/4/2025 19:15	12.55	5.92	7.39	0.17	2.66	23.4	30.37	106.5
1385	5/4/2025 19:20	12.55	5.92	7.55	0.17	2.65	25.39	30.39	106.22
1386	5/4/2025 19:25	12.54	5.93	7.39	0.17	2.67	26.03	30.41	105.54
1387	5/4/2025 19:30	12.56	5.93	7.23	0.17	2.66	29.27	30.41	0.11
1388	5/4/2025 19:35	12.54	5.93	7.23	0.17	2.67	31.56	30.43	0.1
1389	5/4/2025 19:40	13.94	5.88	13.12	0.17	2.61	51.68	30.43	0.1
1390	5/4/2025 19:45	13.34	5.89	10.51	0.17	2.62	46.26	30.41	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
1391	5/4/2025 19:50	13.03	5.9	8.64	0.17	2.66	43.72	30.45	0.09
1392	5/4/2025 19:55	12.71	5.91	7.87	0.17	2.69	45.26	30.47	0.1
1393	5/4/2025 20:00	12.57	5.92	7.55	59.49	2.69	29.25	30.49	0.1
1394	5/4/2025 20:05	12.57	5.92	7.24	109.18	2.7	29.94	30.49	0.03
1395	5/4/2025 20:10	12.27	5.89	6.8	109.1	2.69	28.3	30.43	0.03
1396	5/4/2025 20:15	12.12	5.87	6.46	112.87	2.7	29.17	30.3	0.04
1397	5/4/2025 20:20	12.09	5.86	6.15	108.38	2.69	29.56	30.22	0.03
1398	5/4/2025 20:25	11.95	5.85	6.01	107.27	2.7	31.38	30.16	0.03
1399	5/4/2025 20:30	11.98	5.84	5.72	108.04	2.68	32.82	30.12	0.03
1400	5/4/2025 20:35	11.95	5.83	5.7	106.53	2.66	34.29	30.1	0.03
1401	5/4/2025 20:40	11.81	5.83	5.56	108.37	2.72	35.18	30.08	113.65
1402	5/4/2025 20:45	11.81	5.83	5.4	16.69	2.7	37.05	30.06	109.71
1403	5/4/2025 20:50	11.79	5.82	5.23	4.85	2.72	39.77	30.06	106.8
1404	5/4/2025 20:55	11.8	5.82	5.56	2.97	2.7	42.4	30.04	107.49
1405	5/4/2025 21:00	11.95	5.83	5.07	1.91	2.71	12.51	30.07	107.26
1406	5/4/2025 21:05	11.96	5.83	5.26	1.3	2.68	13.05	30.06	107.35
1407	5/4/2025 21:10	11.96	5.84	5.4	1.17	2.68	13.75	30.06	106.61
1408	5/4/2025 21:15	11.94	5.85	5.55	0.98	2.69	15.51	30.09	105.52
1409	5/4/2025 21:20	11.96	5.86	5.56	0.66	2.7	17.45	30.11	105.2
1410	5/4/2025 21:25	11.95	5.87	5.39	0.55	2.64	19.93	30.13	0.11
1411	5/4/2025 21:30	11.97	5.87	5.72	0.25	2.64	21.84	30.15	0.11
1412	5/4/2025 21:35	12.11	5.84	6.79	0.17	2.62	26.83	30.09	0.11
1413	5/4/2025 21:40	12.12	5.87	6.33	0.17	2.6	27.15	30.11	0.1
1414	5/4/2025 21:45	12.12	5.88	6.02	0.17	2.62	27.48	30.17	0.1
1415	5/4/2025 21:50	12.1	5.9	5.86	0.17	2.64	31.04	30.23	0.1
1416	5/4/2025 21:55	11.96	5.9	5.71	0.17	2.61	31.41	30.25	0.1
1417	5/4/2025 22:00	11.96	5.9	5.72	0.17	2.65	13.03	30.29	0.11
1418	5/4/2025 22:05	11.96	5.91	5.88	0.17	2.64	13.21	30.32	0.1
1419	5/4/2025 22:10	11.95	5.91	5.55	0.17	2.64	14.26	30.34	0.1
1420	5/4/2025 22:15	11.96	5.91	5.42	0.17	2.61	15.16	30.34	0.1
1421	5/4/2025 22:20	12.12	5.91	5.72	0.17	2.61	16.56	30.36	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q dầu vào(m3/h)
1422	5/4/2025 22:25	11.95	5.91	6.01	0.17	2.6	18.6	30.38	0.11
1423	5/4/2025 22:30	11.96	5.91	5.55	0.17	2.63	19.91	30.38	110.35
1424	5/4/2025 22:35	11.94	5.91	5.39	0.17	2.65	22.37	30.4	110.45
1425	5/4/2025 22:40	11.95	5.91	5.4	0.17	2.66	22.87	30.4	108.68
1426	5/4/2025 22:45	11.97	5.91	5.41	0.17	2.64	24.36	30.42	108.67
1427	5/4/2025 22:50	11.95	5.91	5.54	105.21	2.65	25.94	30.42	108.07
1428	5/4/2025 22:55	11.79	5.89	5.38	107.46	2.66	26.6	30.38	107.46
1429	5/4/2025 23:00	11.64	5.87	5.08	110.59	2.68	12.44	30.23	106.53
1430	5/4/2025 23:05	11.48	5.85	4.62	109.85	2.7	13.51	30.11	105.58
1431	5/4/2025 23:10	11.48	5.84	4.46	107.23	2.72	12.61	30.01	105.74
1432	5/4/2025 23:15	11.33	5.84	4.15	110.25	2.76	12.79	29.95	1.33
1433	5/4/2025 23:20	11.33	5.83	3.84	108.46	2.79	13.32	29.93	0.58
1434	5/4/2025 23:25	11.32	5.83	4.13	105.98	2.79	14.02	29.9	0.04
1435	5/4/2025 23:30	11.49	5.83	4	95.57	2.78	14.39	29.91	0.04
1436	5/4/2025 23:35	12.27	5.8	7.71	10.74	2.77	27.31	29.78	0.11
1437	5/4/2025 23:40	11.95	5.81	5.85	4.46	2.79	24.51	29.78	0.11
1438	5/4/2025 23:45	11.64	5.82	5.09	2.63	2.77	25.5	29.82	0.1
1439	5/4/2025 23:50	11.65	5.83	4.48	1.74	2.8	25.82	29.87	0.1
1440	5/4/2025 23:55	11.5	5.84	4.17	1.45	2.77	27.3	29.93	0.11
1441	6/4/2025 0:00	11.49	5.85	4.14	1.18	2.8	11.78	29.95	0.11
1442	6/4/2025 0:05	11.5	5.86	4.17	0.99	2.8	12.32	29.99	0.1
1443	6/4/2025 0:10	11.48	5.87	4.3	0.67	2.8	12.67	30.01	0.11
1444	6/4/2025 0:15	11.5	5.89	4.32	0.36	2.77	13.01	30.03	0.11
1445	6/4/2025 0:20	11.5	5.9	4.47	0.17	2.77	13.02	30.05	0.1
1446	6/4/2025 0:25	11.5	5.9	4.15	0.17	2.79	13.37	30.07	0.11
1447	6/4/2025 0:30	11.49	5.91	4	0.17	2.76	13.72	30.09	0.1
1448	6/4/2025 0:35	11.49	5.91	3.99	0.17	2.76	15.32	30.12	110.2
1449	6/4/2025 0:40	11.5	5.92	4.14	0.17	2.77	16.02	30.12	110.56
1450	6/4/2025 0:45	11.5	5.92	4.01	0.17	2.75	16.89	30.14	108.15
1451	6/4/2025 0:50	11.51	5.92	3.86	0.17	2.74	19.39	30.16	108.62
1452	6/4/2025 0:55	11.49	5.93	3.99	0.17	2.76	19.57	30.18	107.69

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
1453	6/4/2025 1:00	11.51	5.92	4.01	0.17	2.77	11.24	30.2	107.23
1454	6/4/2025 1:05	11.5	5.93	4.01	0.17	2.76	11.76	30.22	108.77
1455	6/4/2025 1:10	11.51	5.93	3.87	0.17	2.74	11.77	30.24	104.82
1456	6/4/2025 1:15	11.55	5.93	4.09	0.17	2.73	12.3	30.26	6.77
1457	6/4/2025 1:20	11.51	5.93	3.71	0.17	2.75	12.48	30.28	0.13
1458	6/4/2025 1:25	11.82	5.88	5.28	43.52	2.79	16.2	30.28	0.11
1459	6/4/2025 1:30	11.66	5.87	5.4	109.28	2.72	14.02	30.12	0.04
1460	6/4/2025 1:35	11.52	5.86	4.34	110.52	2.74	13.83	30.05	0.04
1461	6/4/2025 1:40	11.37	5.86	3.88	109.34	2.77	14.38	29.97	0.04
1462	6/4/2025 1:45	11.35	5.85	3.71	110.57	2.79	16.66	29.91	0.04
1463	6/4/2025 1:50	11.35	5.85	3.7	108.79	2.86	17.87	29.87	0.04
1464	6/4/2025 1:55	11.21	5.86	3.42	109.56	2.91	19.01	29.85	0.04
1465	6/4/2025 2:00	11.36	5.85	3.4	106.6	2.92	11.35	29.83	0.03
1466	6/4/2025 2:05	11.36	5.86	3.4	108.37	2.98	11.35	29.83	0.04
1467	6/4/2025 2:10	11.35	5.86	3.4	34.07	3	11.76	29.82	0.11
1468	6/4/2025 2:15	11.22	5.86	3.38	6.6	3.03	12.12	29.8	0.11
1469	6/4/2025 2:20	11.35	5.87	3.56	3.62	3.07	12.83	29.8	0.11
1470	6/4/2025 2:25	11.36	5.88	3.4	2	3.04	13.36	29.81	0.11
1471	6/4/2025 2:30	11.35	5.89	3.56	1.62	3.01	14.06	29.81	0.11
1472	6/4/2025 2:35	11.36	5.9	3.56	1.17	3.06	16.71	29.83	0.11
1473	6/4/2025 2:40	11.36	5.92	3.56	0.94	3.03	19.39	29.85	110.11
1474	6/4/2025 2:45	11.36	5.93	3.56	0.64	3.02	19.72	29.87	107.55
1475	6/4/2025 2:50	11.37	5.94	3.58	0.42	3.03	22.02	29.89	108.23
1476	6/4/2025 2:55	11.35	5.95	3.72	0.17	2.99	23.83	29.91	107.7
1477	6/4/2025 3:00	11.37	5.96	3.57	0.17	3.01	11.41	29.93	107.44
1478	6/4/2025 3:05	11.36	5.97	3.42	0.17	3.01	11.58	29.95	106.01
1479	6/4/2025 3:10	11.37	5.96	3.27	0.17	3.02	12.29	29.97	107.72
1480	6/4/2025 3:15	11.35	5.97	3.42	0.17	3.02	12.65	30	103.81
1481	6/4/2025 3:20	11.38	5.97	3.58	0.17	2.99	12.82	30	65.49
1482	6/4/2025 3:25	11.99	5.92	5.88	0.17	2.99	21.36	29.99	0.13
1483	6/4/2025 3:30	11.83	5.91	5.59	0.17	2.92	19.38	29.83	0.12

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1484	6/4/2025 3:35	11.67	5.94	4.66	0.17	2.91	17.23	29.87	0.11
1485	6/4/2025 3:40	11.53	5.95	4.05	0.17	2.96	18.54	29.98	0.11
1486	6/4/2025 3:45	11.37	5.96	3.58	0.17	2.96	17.59	30.04	0.11
1487	6/4/2025 3:50	11.35	5.96	3.4	0.17	2.99	18.4	30.1	0.11
1488	6/4/2025 3:55	11.35	5.96	3.42	0.17	2.97	18.08	30.12	0.11
1489	6/4/2025 4:00	11.37	5.97	3.42	0.17	3.03	12.11	30.14	0.11
1490	6/4/2025 4:05	11.37	5.97	3.27	97.31	2.98	11.7	30.18	0.04
1491	6/4/2025 4:10	11.22	5.95	3.27	106.99	2.99	12.05	30.18	0.04
1492	6/4/2025 4:15	11.22	5.92	3.43	109.06	3.02	11.7	30.08	0.04
1493	6/4/2025 4:20	11.22	5.91	3.27	111.66	3.09	12.06	29.95	0.04
1494	6/4/2025 4:25	11.22	5.9	3.1	109.91	3.12	12.41	29.85	109.45
1495	6/4/2025 4:30	11.21	5.9	2.95	108.07	3.17	12.58	29.81	108.53
1496	6/4/2025 4:35	11.23	5.9	2.96	107.36	3.23	12.94	29.79	107
1497	6/4/2025 4:40	11.22	5.9	2.81	108.39	3.22	14	29.77	106.48
1498	6/4/2025 4:45	11.22	5.9	3.13	106.82	3.29	14.7	29.75	106.06
1499	6/4/2025 4:50	11.2	5.9	3.11	14.38	3.3	16.7	29.75	109.87
1500	6/4/2025 4:55	11.22	5.91	2.95	4.64	3.36	21.67	29.75	107.36
1501	6/4/2025 5:00	11.22	5.91	3.27	3.13	3.37	10.88	29.75	105.94
1502	6/4/2025 5:05	11.21	5.91	3.1	1.83	3.31	11.57	29.75	105.51
1503	6/4/2025 5:10	11.37	5.92	3.11	1.32	3.34	12.11	29.75	103.11
1504	6/4/2025 5:15	11.37	5.94	2.95	1.12	3.31	11.93	29.75	105.2
1505	6/4/2025 5:20	11.68	5.9	4.82	0.79	3.3	13.17	29.67	105.43
1506	6/4/2025 5:25	11.53	5.93	4.21	0.45	3.29	13.35	29.59	82.34
1507	6/4/2025 5:30	11.53	5.96	3.73	0.34	3.28	13.35	29.65	2.97
1508	6/4/2025 5:35	11.53	5.99	3.42	0.19	3.31	14.22	29.73	2.97
1509	6/4/2025 5:40	11.38	6	3.42	0.17	3.29	15.65	29.79	1.34
1510	6/4/2025 5:45	11.38	6.02	3.43	0.17	3.31	17.91	29.85	0.11
1511	6/4/2025 5:50	11.38	6.03	3.42	0.17	3.31	17.92	29.89	0.12
1512	6/4/2025 5:55	11.38	6.03	3.27	0.17	3.32	22.5	29.91	0.12
1513	6/4/2025 6:00	11.35	6.04	3.56	0.17	3.28	12.28	29.93	0.12
1514	6/4/2025 6:05	11.38	6.05	3.44	0.17	3.32	12.46	29.95	0.12

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1515	6/4/2025 6:10	11.38	6.05	3.44	0.17	3.3	12.75	29.98	0.11
1516	6/4/2025 6:15	11.38	6.06	3.28	0.17	3.31	12.99	29.99	0.11
1517	6/4/2025 6:20	11.39	6.06	3.27	0.17	3.31	12.82	30.02	0.12
1518	6/4/2025 6:25	11.38	6.06	3.27	0.17	3.32	12.71	30.04	110.41
1519	6/4/2025 6:30	11.37	6.07	3.59	0.17	3.32	12.64	30.06	109.51
1520	6/4/2025 6:35	11.38	6.07	3.27	0.17	3.29	13.88	30.08	108.58
1521	6/4/2025 6:40	11.38	6.07	3.12	0.17	3.28	13.36	30.1	110.08
1522	6/4/2025 6:45	11.36	6.07	3.4	0.17	3.3	14.23	30.12	107.07
1523	6/4/2025 6:50	11.44	6.07	3.29	105.86	3.28	15.07	30.12	109.26
1524	6/4/2025 6:55	11.99	6.04	6.37	110.38	11.81	18.84	30.1	108.78
1525	6/4/2025 7:00	11.53	6.01	4.36	106.5	2.36	11.17	30	107.45
1526	6/4/2025 7:05	14.15	6.97	17.98	109.16	0.9	5.7	29.12	106.19
1527	6/4/2025 7:10	15.72	6.07	20.63	107.71	3.77	46.14	29.46	104.68
1528	6/4/2025 7:15	14.94	6.04	17.37	110.2	3.72	51.54	29.74	104.25
1529	6/4/2025 7:20	14.63	6.03	15.82	106.97	3.76	43.65	29.81	106.52
1530	6/4/2025 7:25	14.32	6.01	14.27	107.61	3.66	44.48	29.8	103.4
1531	6/4/2025 7:30	13.99	5.98	12.86	106.43	3.67	39.84	29.77	1.53
1532	6/4/2025 7:35	13.87	5.91	12.59	16.26	3.67	36.66	29.68	0.11
1533	6/4/2025 7:40	13.52	5.85	11.16	5.42	3.57	37.57	29.58	0.11
1534	6/4/2025 7:45	13.22	5.78	10.06	3.38	3.57	32.48	29.46	0.1
1535	6/4/2025 7:50	12.6	5.67	8.22	2.09	3.41	31.39	29.34	0.1
1536	6/4/2025 7:55	12.12	5.65	6.65	1.7	3.31	33.93	29.18	0.1
1537	6/4/2025 8:00	11.66	5.65	5.57	1.43	3.36	8.23	29.01	0.1
1538	6/4/2025 8:05	11.35	5.64	4.16	1.06	3.37	8.94	28.89	0.11
1539	6/4/2025 8:10	10.71	5.63	2.45	1.05	3.44	7.53	28.83	0.1
1540	6/4/2025 8:15	9.8	5.59	1.07	0.75	3.52	7.53	28.79	0.1
1541	6/4/2025 8:20	9.17	5.59	1.06	0.75	3.37	7.53	28.79	0.1
1542	6/4/2025 8:25	9.03	5.58	1.07	0.58	3.26	8.24	28.79	115.26
1543	6/4/2025 8:30	9.03	5.56	1.06	0.46	3.22	8.24	28.79	111.1
1544	6/4/2025 8:35	9.02	5.57	1.06	0.42	3.19	8.6	28.81	108.09
1545	6/4/2025 8:40	8.86	5.55	1.05	0.6	3.18	8.77	28.83	106.23

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
1546	6/4/2025 8:45	8.87	5.54	1.07	0.45	3.17	9.12	28.87	106.89
1547	6/4/2025 8:50	8.87	5.53	1.05	104.91	3.16	9.06	28.91	108.14
1548	6/4/2025 8:55	8.89	5.54	1.08	109.05	3.15	9.23	28.95	106.34
1549	6/4/2025 9:00	8.88	5.52	1.07	112.07	3.07	4.42	29.01	107.11
1550	6/4/2025 9:05	8.7	5.51	1.07	115.28	3.04	4.3	29.05	105.52
1551	6/4/2025 9:10	8.69	5.52	1.05	20.87	3.03	4.47	29.11	106.05
1552	6/4/2025 9:15	8.69	5.51	1.04	5.32	3.02	4.47	29.17	106.1
1553	6/4/2025 9:20	8.68	5.52	1.04	3.35	3.03	4.64	29.21	106.56
1554	6/4/2025 9:25	8.68	5.52	1.04	2.28	3.03	4.97	29.27	0.12
1555	6/4/2025 9:30	8.52	5.52	1.04	1.22	3.03	4.81	29.31	0.11
1556	6/4/2025 9:35	8.52	5.53	1.04	1.24	3.03	4.97	29.35	0.09
1557	6/4/2025 9:40	8.68	5.52	1.05	18.22	3.05	5.3	29.39	0.1
1558	6/4/2025 9:45	8.7	5.49	1.06	107.8	3.04	5.26	29.47	0.03
1559	6/4/2025 9:50	8.53	5.48	1.05	112.62	3.04	5.58	29.53	0.03
1560	6/4/2025 9:55	8.54	5.45	1.05	114.24	3.08	5.48	29.57	0.1
1561	6/4/2025 10:00	8.52	5.45	1.04	118.36	3.11	4.49	29.61	0.09
1562	6/4/2025 10:05	19.49	6.91	40.02	116.73	3.67	0.04	29.82	0.1
1563	6/4/2025 10:10	16.94	7.65	24.02	119.01	3.66	61.07	30.11	0.09
1564	6/4/2025 10:15	16.13	8.17	19.81	62.19	3.77	0.05	30.15	109.84
1565	6/4/2025 10:20	14.92	8.53	14.86	113.41	3.93	40.03	30.17	108.51
1566	6/4/2025 10:25	14.44	8.67	12.84	115.15	4.07	39.22	30.19	107.07
1567	6/4/2025 10:30	14.31	8.73	11.32	113.33	4.09	41.36	30.21	107.42
1568	6/4/2025 10:35	14.15	8.74	11	112.09	4.09	41.53	30.23	108.21
1569	6/4/2025 10:40	13.83	8.7	10.36	108.63	4.08	42.35	30.23	106.68
1570	6/4/2025 10:45	13.67	8.64	10.07	65.45	4.11	44.91	30.25	107.06
1571	6/4/2025 10:50	13.67	8.57	9.6	7.85	4.08	47.58	30.27	107.01
1572	6/4/2025 10:55	13.65	8.48	9.58	3.69	4.1	49.89	30.29	106.59
1573	6/4/2025 11:00	13.67	8.43	9.9	2.47	4.09	50.77	30.31	104.52
1574	6/4/2025 11:05	13.83	8.37	10.06	1.68	4.09	27.17	30.33	105.04
1575	6/4/2025 11:10	13.66	8.32	10.04	1.21	4.07	29.99	30.38	0.1
1576	6/4/2025 11:15	14.12	8.05	12.21	1.02	3.87	37.43	30.48	0.08

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1577	6/4/2025 11:20	13.81	7.92	10.35	0.83	3.93	39.78	30.7	0.08
1578	6/4/2025 11:25	13.81	7.93	9.74	0.57	3.93	40.43	30.75	0.08
1579	6/4/2025 11:30	13.66	7.93	9.73	0.54	3.99	41.43	30.71	0.08
1580	6/4/2025 11:35	13.66	7.93	9.42	0.47	3.94	45.26	30.68	0.08
1581	6/4/2025 11:40	13.67	7.92	9.44	0.37	3.94	46.93	30.69	0.08
1582	6/4/2025 11:45	13.66	7.91	9.12	0.19	3.97	47.76	30.66	0.08
1583	6/4/2025 11:50	13.67	7.89	9.13	12.63	3.95	49.41	30.68	0.09
1584	6/4/2025 11:55	13.5	7.87	8.81	110.56	3.94	50.71	30.7	0.02
1585	6/4/2025 12:00	13.52	7.9	9.13	116.29	3.98	52.56	30.68	110.92
1586	6/4/2025 12:05	13.51	7.89	8.96	116.75	4.06	23.39	30.6	108.45
1587	6/4/2025 12:10	13.5	7.86	8.94	114.65	4.11	24.21	30.54	109.27
1588	6/4/2025 12:15	13.51	7.81	8.97	111.75	4.19	27.11	30.48	107.62
1589	6/4/2025 12:20	13.52	7.76	8.82	109.94	4.27	30.47	30.49	107.11
1590	6/4/2025 12:25	13.51	7.71	9.43	110.4	4.35	33.92	30.47	106.77
1591	6/4/2025 12:30	13.67	7.66	9.9	111.08	4.43	37.37	30.45	106.89
1592	6/4/2025 12:35	13.67	7.62	9.28	109.74	4.46	39.37	30.45	106.42
1593	6/4/2025 12:40	13.66	7.58	9.26	111.84	4.5	42.2	30.45	106.29
1594	6/4/2025 12:45	13.67	7.55	8.8	109.1	4.59	45.2	30.45	104.87
1595	6/4/2025 12:50	13.66	7.52	9.11	110.17	4.64	46.54	30.47	0.03
1596	6/4/2025 12:55	13.65	7.5	9.11	21.05	4.69	48.44	30.49	0.09
1597	6/4/2025 13:00	13.64	7.48	9.25	5	4.75	52.02	30.49	0.08
1598	6/4/2025 13:05	13.65	7.46	8.95	2.98	4.74	27.94	30.52	0.08
1599	6/4/2025 13:10	13.81	7.41	9.58	1.98	4.67	33.07	30.7	0.08
1600	6/4/2025 13:15	13.83	7.42	9.44	1.3	4.69	36.71	30.85	0.08
1601	6/4/2025 13:20	13.81	7.42	9.42	1.14	4.79	38.48	30.82	0.08
1602	6/4/2025 13:25	13.8	7.42	9.43	0.86	4.8	39.25	30.78	0.06
1603	6/4/2025 13:30	13.82	7.41	9.42	0.65	4.82	41.11	30.76	0.09
1604	6/4/2025 13:35	13.83	7.4	9.23	0.54	4.81	42.76	30.76	0.06
1605	6/4/2025 13:40	13.67	7.39	8.81	0.48	4.79	45.1	30.78	114.75
1606	6/4/2025 13:45	13.68	7.38	8.74	0.25	4.81	46.43	30.82	109.24
1607	6/4/2025 13:50	13.66	7.36	8.49	0.21	4.83	50.08	30.91	107.41

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
1608	6/4/2025 13:55	13.64	7.36	8.33	0.17	4.82	51.86	30.99	108.29
1609	6/4/2025 14:00	13.65	7.35	8.32	107.29	4.81	51.98	31.05	106.79
1610	6/4/2025 14:05	13.5	7.34	8.17	110.7	4.85	26.98	31.09	106.51
1611	6/4/2025 14:10	15.37	7.34	15.78	112.41	11.8	26.15	31	107.06
1612	6/4/2025 14:15	13.96	7.33	10.81	111.25	4.71	24.01	30.84	106.49
1613	6/4/2025 14:20	16.76	7.42	22.46	111.52	4.53	4.52	29.71	105.95
1614	6/4/2025 14:25	15.66	7.46	16.23	29.04	5.51	47.95	30.1	105.11
1615	6/4/2025 14:30	15.06	7.46	13.76	105.38	5.79	46.74	30.22	104.79
1616	6/4/2025 14:35	14.89	7.45	13.44	109.91	5.86	45.57	30.28	2
1617	6/4/2025 14:40	14.59	7.43	12.05	109.11	6.01	53.96	30.3	0.01
1618	6/4/2025 14:45	14.25	7.44	11.42	109.61	6.13	57	30.3	0
1619	6/4/2025 14:50	13.96	7.44	10.66	109.6	5	35.6	30.3	0
1620	6/4/2025 14:55	13.8	7.43	9.71	109.17	5.3	39.22	30.3	0
1621	6/4/2025 15:00	13.66	7.44	8.94	51.36	5.41	44.3	30.28	0.06
1622	6/4/2025 15:05	13.33	7.42	8.3	7.09	4.61	32.39	30.28	0.06
1623	6/4/2025 15:10	13.18	7.42	7.54	3.46	3.62	31.84	30.26	0.05
1624	6/4/2025 15:15	13.03	7.42	7.08	1.89	3.76	30.76	30.23	0.06
1625	6/4/2025 15:20	12.86	7.42	6.27	1.12	3.58	36.39	30.21	0.06
1626	6/4/2025 15:25	12.69	7.42	5.65	0.96	3.57	37.65	30.17	111.29
1627	6/4/2025 15:30	12.53	7.41	5.35	0.65	3.63	39.83	30.13	108.25
1628	6/4/2025 15:35	12.54	7.41	4.88	0.57	3.71	41.16	30.11	107.49
1629	6/4/2025 15:40	12.38	7.4	4.57	0.48	3.73	42.98	30.11	106.19
1630	6/4/2025 15:45	12.22	7.4	4.26	0.34	3.78	45.65	30.11	106.57
1631	6/4/2025 15:50	12.23	7.4	3.81	0.34	3.88	47.31	30.11	106.81
1632	6/4/2025 15:55	12.08	7.39	3.65	0.43	4.03	48.15	30.09	106.9
1633	6/4/2025 16:00	12.09	7.39	3.34	0.34	4.13	49.3	30.09	106.27
1634	6/4/2025 16:05	11.93	7.38	3.03	0.31	4.17	28.37	30.07	105.32
1635	6/4/2025 16:10	11.77	7.39	2.72	8.89	4.12	26.72	30.05	105.12
1636	6/4/2025 16:15	11.77	7.39	2.41	107.64	4.09	30.13	30.05	0.01
1637	6/4/2025 16:20	11.62	7.39	2.1	112.94	4.06	28.16	30.03	0
1638	6/4/2025 16:25	11.63	7.38	1.81	113.92	4.01	34.87	30.01	0.06

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1639	6/4/2025 16:30	11.63	7.38	1.63	110.31	3.98	34.69	29.99	0
1640	6/4/2025 16:35	11.46	7.37	1.48	111.71	3.95	36.33	29.97	108.87
1641	6/4/2025 16:40	11.45	7.36	1.31	110.43	3.93	37.59	29.95	107.84
1642	6/4/2025 16:45	11.32	7.37	1.01	110.19	3.89	39.92	29.95	106.93
1643	6/4/2025 16:50	11.31	7.37	1.02	110.61	3.82	41.33	29.93	106.44
1644	6/4/2025 16:55	11.3	7.36	1.01	106.44	3.75	41.42	29.91	104.16
1645	6/4/2025 17:00	11.15	7.36	1.02	111.37	3.71	44.27	29.89	105.05
1646	6/4/2025 17:05	11.16	7.36	1.02	110.8	3.66	26.49	29.87	0.03
1647	6/4/2025 17:10	11.01	7.36	1.02	108.99	3.61	26.66	29.84	0.01
1648	6/4/2025 17:15	10.99	7.35	1	13.69	3.62	27.37	29.83	0.08
1649	6/4/2025 17:20	11	7.36	1.02	4.2	3.58	28.35	29.8	0.08
1650	6/4/2025 17:25	10.83	7.34	1	2.55	3.48	31.63	29.78	0.08
1651	6/4/2025 17:30	10.84	7.35	1.01	1.63	3.42	31.64	29.75	0.08
1652	6/4/2025 17:35	10.83	7.35	1	1.37	3.44	33.64	29.72	0.08
1653	6/4/2025 17:40	10.68	7.35	1	1.07	3.42	36.37	29.71	0.08
1654	6/4/2025 17:45	10.7	7.34	1.02	0.85	3.39	37.09	29.69	0.08
1655	6/4/2025 17:50	10.68	7.34	1.02	0.78	3.42	38.89	29.67	0.09
1656	6/4/2025 17:55	10.7	7.34	1.03	0.66	3.44	40.61	29.64	0.09
1657	6/4/2025 18:00	10.52	7.33	1.02	0.74	3.4	40.62	29.6	0.09
1658	6/4/2025 18:05	10.52	7.33	1.02	0.46	3.4	23.91	29.59	0.09
1659	6/4/2025 18:10	10.52	7.32	1.02	0.55	3.42	23.41	29.55	0.09
1660	6/4/2025 18:15	10.56	7.32	1.05	0.68	3.41	25.56	29.53	0.09
1661	6/4/2025 18:20	10.39	7.32	1.05	105.2	3.41	25.99	29.51	109.78
1662	6/4/2025 18:25	10.38	7.31	1.02	110.82	3.39	26.47	29.48	108.25
1663	6/4/2025 18:30	10.39	7.31	1.02	115.94	3.38	25.88	29.44	108.24
1664	6/4/2025 18:35	10.38	7.31	1.04	112	3.35	28.14	29.43	106.29
1665	6/4/2025 18:40	10.24	7.3	1.04	113.48	3.32	29.57	29.41	105.41
1666	6/4/2025 18:45	10.22	7.3	1.03	114.98	3.32	30.9	29.39	107.11
1667	6/4/2025 18:50	10.23	7.31	1.02	117	3.29	33.26	29.37	105.34
1668	6/4/2025 18:55	10.21	7.31	1.01	113.77	3.3	33.02	29.35	0.04
1669	6/4/2025 19:00	10.07	7.3	1.03	115.86	3.32	33.99	29.31	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1670	6/4/2025 19:05	10.07	7.3	1.03	111.64	3.28	20.05	29.28	0.03
1671	6/4/2025 19:10	10.09	7.3	1.04	110.58	3.25	19.39	29.26	0.02
1672	6/4/2025 19:15	10.08	7.3	1.03	112.68	3.24	21.53	29.23	0.03
1673	6/4/2025 19:20	9.93	7.29	1.05	15.35	3.23	21.75	29.21	0.09
1674	6/4/2025 19:25	9.94	7.29	1.05	5.05	3.21	22.08	29.19	0.1
1675	6/4/2025 19:30	9.93	7.29	1.05	3.45	3.19	23.73	29.14	0.1
1676	6/4/2025 19:35	9.92	7.29	1.03	2.34	3.2	24.06	29.11	0.1
1677	6/4/2025 19:40	9.93	7.28	1.04	1.66	3.15	25.19	29.08	0.1
1678	6/4/2025 19:45	9.93	7.28	1.04	1.24	3.09	26.19	29.04	0.1
1679	6/4/2025 19:50	9.77	7.28	1.04	1.21	3.12	27.34	29.03	0.09
1680	6/4/2025 19:55	9.77	7.28	1.03	1.12	3.15	29.61	29	0.1
1681	6/4/2025 20:00	9.75	7.28	1.04	1.08	3.16	30.88	28.96	0.1
1682	6/4/2025 20:05	9.78	7.27	1.06	0.89	3.14	17.64	28.94	0.1
1683	6/4/2025 20:10	9.77	7.27	1.03	0.92	4.34	15.86	28.9	0.1
1684	6/4/2025 20:15	9.62	7.26	1.05	0.8	3.33	15.7	28.88	110.68
1685	6/4/2025 20:20	9.61	7.26	1.03	0.65	3.28	15.17	28.84	108.31
1686	6/4/2025 20:25	9.62	7.26	1.04	101.86	3.24	19.55	28.8	107.25
1687	6/4/2025 20:30	9.62	7.26	1.04	111.3	3.26	20.85	28.76	107.07
1688	6/4/2025 20:35	9.61	7.26	1.05	116.13	3.25	20.09	28.72	106.15
1689	6/4/2025 20:40	9.62	7.26	1.05	112.48	3.23	21.51	28.68	105.74
1690	6/4/2025 20:45	9.45	7.25	1.03	114.78	3.21	21.89	28.64	103.72
1691	6/4/2025 20:50	9.45	7.25	1.03	113.17	3.18	20.69	28.62	0.04
1692	6/4/2025 20:55	9.47	7.24	1.04	116.11	3.16	22.89	28.58	0.1
1693	6/4/2025 21:00	9.48	7.24	1.07	114.18	3.15	22.55	28.55	0.11
1694	6/4/2025 21:05	9.48	7.24	1.05	111.48	3.14	12.98	28.5	0.04
1695	6/4/2025 21:10	9.29	7.24	1.03	113.47	3.14	12.45	28.48	0.03
1696	6/4/2025 21:15	9.31	7.24	1.04	112.55	3.13	12.62	28.44	0.04
1697	6/4/2025 21:20	9.31	7.24	1.05	112.1	3.09	12.62	28.42	0.03
1698	6/4/2025 21:25	9.31	7.23	1.05	13.88	3.1	13.03	28.38	0.09
1699	6/4/2025 21:30	9.31	7.23	1.05	4.98	3.13	12.86	28.32	0.1
1700	6/4/2025 21:35	9.32	7.23	1.05	3.31	3.12	13.38	28.25	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
1701	6/4/2025 21:40	9.16	7.22	1.05	2.04	3.12	13.75	28.17	0.1
1702	6/4/2025 21:45	9.16	7.21	1.05	1.5	3.13	13.57	28.15	0.1
1703	6/4/2025 21:50	9.14	7.22	1.02	1.38	3.19	13.38	28.09	0.1
1704	6/4/2025 21:55	9.16	7.22	1.05	1.14	3.19	13.92	28.04	0.11
1705	6/4/2025 22:00	9.16	7.22	1.05	0.99	3.18	15.16	28	0.11
1706	6/4/2025 22:05	9.16	7.22	1.05	0.94	3.18	12.32	27.94	13.37
1707	6/4/2025 22:10	9.16	7.21	1.05	0.86	3.19	12.33	27.9	109.46
1708	6/4/2025 22:15	9	7.21	1.05	0.87	3.2	12.32	27.86	108.58
1709	6/4/2025 22:20	9.01	7.21	1.07	0.8	3.13	12.5	27.81	107.1
1710	6/4/2025 22:25	9	7.21	1.05	0.89	3.17	12.14	27.77	107.88
1711	6/4/2025 22:30	9	7.21	1.04	52.18	3.15	12.5	27.73	106.37
1712	6/4/2025 22:35	9.01	7.21	1.04	112.35	3.09	12.62	27.67	104.87
1713	6/4/2025 22:40	9	7.21	1.05	113.97	3.11	12.78	27.63	71.02
1714	6/4/2025 22:45	9	7.2	1.05	118.72	3.1	13.2	27.59	0.11
1715	6/4/2025 22:50	8.84	7.2	1.03	117.18	3.1	13.38	27.52	0.11
1716	6/4/2025 22:55	8.86	7.2	1.05	114.74	3.1	13.38	27.48	0.11
1717	6/4/2025 23:00	8.85	7.2	1.05	116.27	3.11	13.74	27.46	0.1
1718	6/4/2025 23:05	8.84	7.19	1.05	117.65	3.1	11.26	27.4	0.1
1719	6/4/2025 23:10	8.84	7.19	1.05	113.89	3.1	11.37	27.36	0.04
1720	6/4/2025 23:15	8.85	7.19	1.05	114.02	3.11	11.6	27.32	0.03
1721	6/4/2025 23:20	8.84	7.19	1.05	118.07	3.1	11.42	27.27	0.1
1722	6/4/2025 23:25	8.69	7.19	1.05	108.96	3.1	11.54	27.21	0.04
1723	6/4/2025 23:30	8.71	7.19	1.07	11.83	3.11	11.24	27.17	0.1
1724	6/4/2025 23:35	8.71	7.19	1.08	4.64	3.09	11.76	27.13	0.1
1725	6/4/2025 23:40	8.69	7.18	1.05	3.41	3.14	11.78	27.08	0.1
1726	6/4/2025 23:45	8.69	7.18	1.04	2.11	3.17	12.13	27.07	0.1
1727	6/4/2025 23:50	8.71	7.18	1.05	1.61	3.19	12.12	27.05	0.11
1728	6/4/2025 23:55	8.69	7.18	1.05	1.34	3.19	11.95	27.01	0.11
1729	7/4/2025 0:00	8.7	7.18	1.05	1.15	3.18	12.48	26.97	0.11
1730	7/4/2025 0:05	8.55	7.18	1.05	1.02	3.19	10.17	26.92	0.11
1731	7/4/2025 0:10	8.54	7.18	1.05	0.9	3.19	9.99	26.88	110.23

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1732	7/4/2025 0:15	8.56	7.18	1.06	0.86	3.15	10	26.86	110.15
1733	7/4/2025 0:20	8.55	7.18	1.06	0.82	3.16	10.52	26.8	109.02
1734	7/4/2025 0:25	8.54	7.17	1.05	0.64	3.15	10.18	26.78	108.56
1735	7/4/2025 0:30	8.58	7.17	1.08	0.65	3.09	10.35	26.76	107.11
1736	7/4/2025 0:35	8.55	7.17	1.05	1	3.04	10.35	26.72	106.6
1737	7/4/2025 0:40	8.56	7.17	1.08	71.08	3.01	10.35	26.7	105.34
1738	7/4/2025 0:45	8.4	7.17	1.07	112.8	3	10.11	26.66	0.05
1739	7/4/2025 0:50	8.39	7.17	1.05	115.36	3.02	10.53	26.62	0.11
1740	7/4/2025 0:55	8.41	7.17	1.08	118.22	3	10.34	26.6	0.12
1741	7/4/2025 1:00	8.41	7.17	1.08	116.63	3.02	10.88	26.55	0.11
1742	7/4/2025 1:05	8.42	7.16	1.09	116.04	3.01	9.46	26.51	0.11
1743	7/4/2025 1:10	8.42	7.17	1.08	118.06	3.02	8.93	26.49	0.1
1744	7/4/2025 1:15	8.42	7.17	1.09	116.02	3.01	9.1	26.47	0.11
1745	7/4/2025 1:20	8.24	7.16	1.07	114.88	3.01	9.28	26.43	0.11
1746	7/4/2025 1:25	8.26	7.16	1.08	115	3.02	8.76	26.41	0.11
1747	7/4/2025 1:30	8.25	7.16	1.07	112.47	3.03	9.23	26.39	0.04
1748	7/4/2025 1:35	8.26	7.16	1.09	63.99	3.03	9.45	26.37	0.1
1749	7/4/2025 1:40	8.26	7.16	1.08	9.23	3.04	9.81	26.35	0.11
1750	7/4/2025 1:45	8.27	7.16	1.09	4.52	3.04	9.46	26.33	0.11
1751	7/4/2025 1:50	8.27	7.15	1.11	2.86	3.09	9.81	26.31	0.1
1752	7/4/2025 1:55	8.25	7.16	1.07	1.98	3.14	9.76	26.29	0.11
1753	7/4/2025 2:00	8.27	7.15	1.1	1.46	3.04	9.99	26.27	0.11
1754	7/4/2025 2:05	8.1	7.16	1.08	1.25	3	9.27	26.22	0.11
1755	7/4/2025 2:10	8.12	7.16	1.11	1.14	3.07	9.45	26.2	0.1
1756	7/4/2025 2:15	8.1	7.16	1.08	0.99	3.13	9.54	26.19	0.11
1757	7/4/2025 2:20	8.1	7.15	1.08	0.76	3.12	9.63	26.16	116.23
1758	7/4/2025 2:25	8.1	7.15	1.06	0.75	3.13	9.09	26.12	109.74
1759	7/4/2025 2:30	8.1	7.15	1.08	0.71	3.13	9.27	26.1	108.81
1760	7/4/2025 2:35	8.12	7.15	1.1	0.63	3.13	9.63	26.08	109
1761	7/4/2025 2:40	8.11	7.15	1.09	0.77	3.12	9.27	26.06	107.45
1762	7/4/2025 2:45	7.94	7.15	1.08	0.77	3.11	9.99	26.04	107

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1763	7/4/2025 2:50	7.96	7.14	1.1	0.69	3.06	9.45	26	106.16
1764	7/4/2025 2:55	7.95	7.14	1.08	102.16	3.01	9.58	25.98	0.06
1765	7/4/2025 3:00	7.94	7.14	1.08	114.9	2.98	9.81	25.96	0.11
1766	7/4/2025 3:05	7.96	7.14	1.08	118.43	2.96	7.87	25.92	0.11
1767	7/4/2025 3:10	7.97	7.14	1.11	120.65	2.96	7.52	25.9	0.11
1768	7/4/2025 3:15	7.97	7.14	1.12	115.96	2.97	8.04	25.88	0.11
1769	7/4/2025 3:20	7.95	7.14	1.09	113.35	2.96	7.98	25.86	0.04
1770	7/4/2025 3:25	7.97	7.14	1.1	111.15	2.94	7.98	25.82	0.05
1771	7/4/2025 3:30	7.97	7.14	1.11	117	2.96	8.21	25.8	0.12
1772	7/4/2025 3:35	7.79	7.14	1.08	115.27	2.97	8.04	25.78	0.11
1773	7/4/2025 3:40	7.8	7.14	1.08	110.65	2.99	7.63	25.74	0.03
1774	7/4/2025 3:45	7.8	7.14	1.09	81.35	3.03	8.03	25.69	0.11
1775	7/4/2025 3:50	7.81	7.13	1.1	10.26	3	8.05	25.65	0.11
1776	7/4/2025 3:55	7.81	7.13	1.08	4.63	2.99	8.21	25.61	0.11
1777	7/4/2025 4:00	7.81	7.13	1.1	3.12	2.96	8.39	25.59	0.11
1778	7/4/2025 4:05	7.83	7.13	1.12	2.2	2.96	8.21	25.55	0.1
1779	7/4/2025 4:10	7.8	7.12	1.1	1.43	2.96	7.51	25.53	0.11
1780	7/4/2025 4:15	7.81	7.12	1.1	1.14	2.94	7.34	25.49	0.11
1781	7/4/2025 4:20	7.82	7.12	1.11	1.06	2.95	7.51	25.45	0.11
1782	7/4/2025 4:25	7.65	7.12	1.11	0.97	2.99	7.34	25.41	0.11
1783	7/4/2025 4:30	7.65	7.12	1.09	0.87	3	7.35	25.39	111.81
1784	7/4/2025 4:35	7.65	7.11	1.09	0.74	3.04	7.86	25.37	108.25
1785	7/4/2025 4:40	7.63	7.11	1.08	0.72	3.02	7.68	25.32	108.21
1786	7/4/2025 4:45	7.66	7.11	1.1	0.69	3.01	7.69	25.31	106.36
1787	7/4/2025 4:50	7.65	7.11	1.09	0.82	3.02	7.68	25.26	107.28
1788	7/4/2025 4:55	7.64	7.1	1.1	0.68	3.04	7.86	25.24	105.78
1789	7/4/2025 5:00	7.67	7.1	1.11	0.5	3.04	7.69	25.18	104.69
1790	7/4/2025 5:05	7.66	7.1	1.11	0.43	3.06	8.21	25.16	0.12
1791	7/4/2025 5:10	7.66	7.1	1.11	0.45	3.08	6.98	25.12	0.11
1792	7/4/2025 5:15	7.66	7.1	1.11	0.51	3.06	6.79	25.08	0.11
1793	7/4/2025 5:20	7.5	7.1	1.12	0.61	3.07	6.79	25.06	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1794	7/4/2025 5:25	7.49	7.1	1.1	110.61	3.08	6.92	25.02	0.05
1795	7/4/2025 5:30	7.49	7.1	1.1	115.08	3.08	6.8	25	0.11
1796	7/4/2025 5:35	7.51	7.09	1.1	116.26	3.1	6.97	24.95	0.11
1797	7/4/2025 5:40	7.5	7.1	1.1	114.84	3.08	6.8	24.94	0.12
1798	7/4/2025 5:45	7.5	7.09	1.09	112.79	3.06	7.44	24.9	0.04
1799	7/4/2025 5:50	7.49	7.09	1.1	119.39	3.08	7.33	24.88	0.11
1800	7/4/2025 5:55	7.49	7.09	1.09	111.88	3.08	7.27	24.86	0.04
1801	7/4/2025 6:00	7.51	7.09	1.12	115.48	3.09	7.5	24.83	0.11
1802	7/4/2025 6:05	7.52	7.09	1.12	115.94	3.08	7.68	24.79	0.11
1803	7/4/2025 6:10	7.51	7.09	1.11	21.34	3.05	6.09	24.77	0.11
1804	7/4/2025 6:15	7.35	7.09	1.1	5.69	3.05	5.91	24.73	0.11
1805	7/4/2025 6:20	7.34	7.09	1.1	3.58	3.05	5.75	24.71	0.11
1806	7/4/2025 6:25	7.33	7.09	1.07	2.03	3.05	5.91	24.67	0.11
1807	7/4/2025 6:30	7.36	7.09	1.11	1.51	3.05	6.08	24.65	0.11
1808	7/4/2025 6:35	7.33	7.09	1.08	1.31	3.06	6.26	24.61	0.12
1809	7/4/2025 6:40	7.38	7.08	1.12	1.12	3.04	6.27	24.59	113.55
1810	7/4/2025 6:45	7.33	7.08	1.08	0.8	3.06	6.62	24.57	108.9
1811	7/4/2025 6:50	7.35	7.08	1.09	0.71	3.06	6.44	24.55	107.36
1812	7/4/2025 6:55	7.36	7.08	1.12	0.62	3.06	6.62	24.5	106.53
1813	7/4/2025 7:00	7.35	7.08	1.11	0.46	4.67	6.45	24.48	107.09
1814	7/4/2025 7:05	7.36	7.08	1.12	0.65	3.35	6.79	24.46	106.27
1815	7/4/2025 7:10	7.49	7.08	1.1	0.56	3.17	5.76	24.44	104.27
1816	7/4/2025 7:15	7.52	7.07	1.12	0.48	4.53	7.67	24.44	0.13
1817	7/4/2025 7:20	7.33	7.06	1.1	0.39	3.09	41.84	24.44	0.11
1818	7/4/2025 7:25	7.34	7.06	1.08	0.38	2.08	9.97	24.44	0.11
1819	7/4/2025 7:30	7.33	7.07	1.09	0.44	1.97	10.68	24.42	0.11
1820	7/4/2025 7:35	7.33	7.07	1.08	0.33	1.94	11.57	24.42	0.1
1821	7/4/2025 7:40	7.32	7.07	1.08	107.72	1.94	10.11	24.42	0.05
1822	7/4/2025 7:45	7.31	7.06	1.08	113.33	1.97	11.71	24.4	0.03
1823	7/4/2025 7:50	7.33	7.07	1.09	116.28	2.05	9.82	24.38	0.11
1824	7/4/2025 7:55	7.33	7.07	1.08	113.26	2.09	9.75	24.38	0.03

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
1825	7/4/2025 8:00	7.34	7.06	1.09	116.57	2.09	9.47	24.35	0.11
1826	7/4/2025 8:05	7.32	7.06	1.06	114.3	1.96	11.41	24.36	0.1
1827	7/4/2025 8:10	7.33	7.06	1.08	19.14	1.93	5.28	24.35	0.1
1828	7/4/2025 8:15	7.32	7.06	1.08	4.88	2.01	5.61	24.33	0.1
1829	7/4/2025 8:20	7.31	7.06	1.07	0.17	2.04	5.61	24.31	0.1
1830	7/4/2025 8:25	7.17	7.05	1.08	0.17	1.98	5.76	24.31	0.1
1831	7/4/2025 8:30	7.16	7.06	1.08	0.17	1.89	5.62	24.29	0.1
1832	7/4/2025 8:35	7.17	7.05	1.08	0.17	1.85	5.93	24.29	29.33
1833	7/4/2025 8:40	7.17	7.05	1.08	0.17	3.65	5.93	24.27	109.72
1834	7/4/2025 8:45	7.16	7.05	1.08	0.17	3.03	6.28	24.27	107.53
1835	7/4/2025 8:50	7.17	7.05	1.08	110.84	2.66	6.25	24.29	106.07
1836	7/4/2025 8:55	7.46	7.18	1.05	11.54	3.2	4.14	24.83	105.8
1837	7/4/2025 9:00	15.21	7.22	16.73	3.62	3.41	39.54	28.32	105.71
1838	7/4/2025 9:05	14.45	7.21	12.22	1.89	2.98	26.81	29.36	103.33
1839	7/4/2025 9:10	13.98	7.21	10.52	1.31	2.96	26.32	29.76	102.28
1840	7/4/2025 9:15	13.67	7.2	9.43	0.93	2.94	26.64	29.84	0.11
1841	7/4/2025 9:20	13.24	7.18	7.42	0.6	2.96	27.58	29.89	0.1
1842	7/4/2025 9:25	12.89	7.16	6.48	0.66	3.01	27.47	29.89	0.1
1843	7/4/2025 9:30	12.58	7.14	5.56	0.81	3.06	29.59	29.93	0.1
1844	7/4/2025 9:35	12.43	7.12	4.94	0.5	3.03	30.49	29.97	0.1
1845	7/4/2025 9:40	12.27	7.11	4.31	0.6	2.94	30.67	29.99	0.1
1846	7/4/2025 9:45	12.1	7.1	3.84	0.45	2.85	31.18	30.05	0.1
1847	7/4/2025 9:50	11.96	7.09	3.53	0.44	2.72	29.24	30.09	0.1
1848	7/4/2025 9:55	11.8	7.08	3.22	0.48	2.67	29.78	30.13	0.09
1849	7/4/2025 10:00	11.64	7.08	2.6	0.36	2.67	29.25	30.19	0.09
1850	7/4/2025 10:05	11.48	7.07	2.29	0.17	2.67	28.52	30.24	0.09
1851	7/4/2025 10:10	11.51	7.07	1.85	0.29	2.61	9.49	30.28	0.09
1852	7/4/2025 10:15	11.32	7.07	1.66	0.17	2.59	9.64	30.3	0.1
1853	7/4/2025 10:20	11.33	7.05	1.97	0.17	2.69	9.31	30.34	0.09
1854	7/4/2025 10:25	11.18	7.05	1.05	0.17	2.61	9.67	30.34	77.92
1855	7/4/2025 10:30	12.41	7.05	7.56	0.17	3.53	9.5	30.36	106.46

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1856	7/4/2025 10:35	11.02	7.05	1.05	0.17	2.72	9.32	30.44	106.21
1857	7/4/2025 10:40	10.87	7.03	1.05	0.17	2.67	9.51	30.5	106.21
1858	7/4/2025 10:45	10.85	6.99	1.04	0.35	2.65	9.5	30.58	104.82
1859	7/4/2025 10:50	10.7	7.02	1.04	109.94	2.68	9.63	30.66	103.11
1860	7/4/2025 10:55	10.71	7	1.03	113.44	2.69	9.46	30.74	104.93
1861	7/4/2025 11:00	10.54	7	1.05	114.08	2.73	9.87	30.83	104.48
1862	7/4/2025 11:05	10.39	6.92	1.04	114.4	2.76	9.87	30.93	0.09
1863	7/4/2025 11:10	10.38	6.88	1.04	114.43	2.77	8.12	31.2	0.08
1864	7/4/2025 11:15	10.22	6.87	1.02	114.25	2.73	8.47	31.37	0.06
1865	7/4/2025 11:20	10.22	6.86	1.02	112.55	2.71	8.41	31.41	0.02
1866	7/4/2025 11:25	10.22	6.85	1.02	80.86	2.73	7.95	31.41	0.06
1867	7/4/2025 11:30	10.23	6.85	1.03	8.27	2.72	8.12	31.39	0.06
1868	7/4/2025 11:35	10.22	6.84	1.02	3.64	2.71	8.3	31.35	0.08
1869	7/4/2025 11:40	10.21	6.84	1.02	1.96	2.7	8.31	31.31	0.06
1870	7/4/2025 11:45	10.19	6.83	0.98	1.17	2.7	8.13	31.31	0.06
1871	7/4/2025 11:50	10.06	6.83	1.01	0.85	2.69	7.96	31.29	0.06
1872	7/4/2025 11:55	10.04	6.82	0.99	0.9	2.69	8.14	31.27	0.06
1873	7/4/2025 12:00	10.01	6.82	0.96	0.45	2.71	7.96	31.23	0.05
1874	7/4/2025 12:05	10.07	6.82	1	0.33	2.71	7.96	31.23	0.05
1875	7/4/2025 12:10	10.05	6.82	1	0.39	2.7	6.91	31.22	0.05
1876	7/4/2025 12:15	10.06	6.82	1	0.41	2.71	6.73	31.24	0.05
1877	7/4/2025 12:20	10.06	6.8	1	0.22	2.71	6.73	31.26	0.05
1878	7/4/2025 12:25	10.06	6.82	0.99	0.28	2.7	7.08	31.28	106.52
1879	7/4/2025 12:30	10.04	6.82	0.99	0.16	2.71	7.09	31.32	105
1880	7/4/2025 12:35	10.04	6.82	1	0.16	2.72	7.26	31.38	103.84
1881	7/4/2025 12:40	10.06	6.82	1	0.16	2.73	7.26	31.42	103.85
1882	7/4/2025 12:45	9.9	6.82	1.01	0.17	2.75	7.27	31.5	103.75
1883	7/4/2025 12:50	9.91	6.83	1.02	0.16	2.74	7.44	31.56	102.71
1884	7/4/2025 12:55	9.9	6.83	1.01	0.17	2.73	7.61	31.62	102.05
1885	7/4/2025 13:00	9.94	6.82	1.02	0.16	2.74	7.98	31.79	0.06
1886	7/4/2025 13:05	10.07	6.82	1.02	0.16	2.74	12.58	32.01	0.05

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
1887	7/4/2025 13:10	10.07	6.84	1.01	0.16	2.74	19.35	32.11	0.05
1888	7/4/2025 13:15	10.1	6.85	1.03	0.16	2.86	9.22	32.15	0.05
1889	7/4/2025 13:20	10.09	6.87	1.03	0.16	2.69	9.21	32.19	0.04
1890	7/4/2025 13:25	10.1	6.88	1.03	0.16	2.65	9.22	32.19	0.04
1891	7/4/2025 13:30	10.1	6.88	1.04	0.16	2.63	9.22	32.23	0.04
1892	7/4/2025 13:35	10.07	6.9	1.02	0.16	2.65	9.39	32.23	0.05
1893	7/4/2025 13:40	10.09	6.89	1.02	0.16	2.66	9.22	32.25	0.05
1894	7/4/2025 13:45	9.94	6.89	1.02	0.17	2.64	9.4	32.27	0.05
1895	7/4/2025 13:50	9.92	6.9	1.03	0.16	2.63	9.39	32.29	0.06
1896	7/4/2025 13:55	9.92	6.89	1.02	0.16	2.63	9.38	32.31	0.06
1897	7/4/2025 14:00	9.92	6.9	1.02	81	2.64	9.4	32.33	0.05
1898	7/4/2025 14:05	9.92	6.91	1.02	107.69	2.71	0.09	32.37	0
1899	7/4/2025 14:10	9.92	7.08	1.02	111.3	2.66	0.88	31.17	0
1900	7/4/2025 14:15	12.25	7.15	5.07	110.19	2.62	11.64	30.21	0
1901	7/4/2025 14:20	11.8	7.15	3.98	110.45	2.6	11.29	30.44	105.94
1902	7/4/2025 14:25	11.78	7.15	2.73	109.61	2.62	10.93	30.52	104.89
1903	7/4/2025 14:30	11.63	7.17	2.58	106.15	2.59	10.75	30.54	106.61
1904	7/4/2025 14:35	11.63	7.18	2.73	108.03	2.62	10.75	30.52	104.86
1905	7/4/2025 14:40	11.8	7.19	2.89	32.83	2.58	10.81	30.52	105.09
1906	7/4/2025 14:45	12.09	7.13	4.11	5.31	2.54	12.4	30.6	106.01
1907	7/4/2025 14:50	11.93	7.16	3.35	2.75	2.53	11.87	30.85	102.73
1908	7/4/2025 14:55	11.78	7.19	2.89	1.29	2.55	11.51	30.79	2.43
1909	7/4/2025 15:00	11.77	7.23	2.88	0.92	2.54	11.33	30.71	0.08
1910	7/4/2025 15:05	11.77	7.25	2.89	0.67	2.54	11.34	30.69	0.06
1911	7/4/2025 15:10	11.77	7.28	2.72	0.28	2.54	10.45	30.71	0.06
1912	7/4/2025 15:15	11.77	7.3	2.87	0.17	2.54	10.44	30.73	0.05
1913	7/4/2025 15:20	11.77	7.32	2.72	0.17	2.57	10.44	30.75	0.05
1914	7/4/2025 15:25	11.77	7.34	2.71	0.17	2.55	10.62	30.81	0.06
1915	7/4/2025 15:30	11.77	7.36	2.73	0.17	3.08	10.63	30.85	0.06
1916	7/4/2025 15:35	11.78	7.38	2.58	0.17	2.72	10.8	30.92	0.06
1917	7/4/2025 15:40	11.77	7.4	2.55	0.17	2.67	10.79	30.96	0.06

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
1918	7/4/2025 15:45	11.76	7.41	2.7	0.17	2.67	10.8	30.99	0.06
1919	7/4/2025 15:50	11.77	7.42	2.87	0.17	2.66	10.98	31.04	0.05
1920	7/4/2025 15:55	11.76	7.43	2.73	0.17	2.65	10.98	31.08	0.05
1921	7/4/2025 16:00	11.77	7.44	2.73	0.17	2.64	10.98	31.12	0.06
1922	7/4/2025 16:05	11.61	7.45	2.55	0.17	2.64	11.15	31.16	0.06
1923	7/4/2025 16:10	11.61	7.46	2.56	0.17	2.65	10.98	31.18	115.21
1924	7/4/2025 16:15	11.6	7.47	2.69	0.17	2.64	10.97	31.22	105.08
1925	7/4/2025 16:20	11.6	7.48	2.55	0.17	2.64	10.97	31.24	108.32
1926	7/4/2025 16:25	11.61	7.48	2.55	0.17	2.62	11.14	31.28	105.95
1927	7/4/2025 16:30	11.61	7.49	2.7	0.17	2.61	10.98	31.28	103.58
1928	7/4/2025 16:35	11.61	7.49	2.71	0.17	2.61	11.15	31.3	104.28
1929	7/4/2025 16:40	11.62	7.39	2.56	0.17	2.6	11.32	31.49	103.33
1930	7/4/2025 16:45	11.61	7.45	2.87	0.17	2.62	11.5	31.52	0.08
1931	7/4/2025 16:50	11.78	7.5	3.04	0.17	2.61	11.5	31.49	0.08
1932	7/4/2025 16:55	11.77	7.52	3.04	0.17	3.14	11.5	31.44	0.06
1933	7/4/2025 17:00	11.78	7.54	3.04	0.17	2.82	11.68	31.44	0.06
1934	7/4/2025 17:05	11.76	7.55	2.86	0.17	2.7	11.68	31.44	0.08
1935	7/4/2025 17:10	11.77	7.55	2.73	92.18	2.6	11.45	31.46	0.01
1936	7/4/2025 17:15	11.63	7.39	2.89	112	2.58	10.91	31.37	0.01
1937	7/4/2025 17:20	11.47	7.28	2.41	115.24	2.6	10.44	31	0.06
1938	7/4/2025 17:25	11.46	7.25	2.39	110.31	2.61	10.03	30.71	0.01
1939	7/4/2025 17:30	11.46	7.25	2.26	114.29	2.61	10.08	30.53	0.08
1940	7/4/2025 17:35	11.46	7.27	2.27	114.18	2.6	9.9	30.44	0.08
1941	7/4/2025 17:40	11.63	7.29	2.56	115	2.61	10.08	30.4	0.08
1942	7/4/2025 17:45	11.62	7.31	2.57	111.24	2.59	10.03	30.39	0.01
1943	7/4/2025 17:50	11.63	7.33	2.74	54.27	2.61	10.26	30.36	0.08
1944	7/4/2025 17:55	11.64	7.34	2.59	8.1	2.6	10.25	30.34	0.08
1945	7/4/2025 18:00	11.62	7.35	2.58	3.78	2.62	10.25	30.34	0.09
1946	7/4/2025 18:05	11.78	7.36	2.89	2.01	2.62	10.6	30.34	0.08
1947	7/4/2025 18:10	11.79	7.39	2.73	1.81	2.62	10.25	30.36	131.97
1948	7/4/2025 18:15	11.78	7.41	2.89	1.47	2.62	10.42	30.38	104.96

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
1949	7/4/2025 18:20	11.77	7.42	2.87	0.97	2.6	10.42	30.4	105.76
1950	7/4/2025 18:25	11.77	7.44	2.73	0.8	2.59	10.59	30.45	105.29
1951	7/4/2025 18:30	11.77	7.46	2.73	0.51	2.6	10.6	30.47	106.03
1952	7/4/2025 18:35	11.77	7.48	2.89	0.3	2.62	10.6	30.49	105.28
1953	7/4/2025 18:40	12.09	7.4	4.27	0.17	2.6	11.83	30.55	104.1
1954	7/4/2025 18:45	11.77	7.43	3.36	0.17	2.61	11.29	30.59	103.36
1955	7/4/2025 18:50	11.77	7.47	2.73	0.17	2.59	10.95	30.62	0.11
1956	7/4/2025 18:55	11.62	7.49	3.05	0.17	2.62	10.95	30.62	0.1
1957	7/4/2025 19:00	11.61	7.5	2.73	0.17	2.6	10.94	30.63	0.1
1958	7/4/2025 19:05	11.61	7.51	2.88	0.17	2.61	10.94	30.65	0.1
1959	7/4/2025 19:10	11.62	7.52	2.9	0.17	2.61	10.59	30.65	0.1
1960	7/4/2025 19:15	11.61	7.52	2.73	0.17	2.6	10.76	30.68	0.09
1961	7/4/2025 19:20	11.61	7.53	3.04	0.17	2.61	10.76	30.7	0.09
1962	7/4/2025 19:25	11.64	7.53	2.89	0.17	2.59	10.76	30.7	0.1
1963	7/4/2025 19:30	11.64	7.54	2.6	0.17	2.6	10.76	30.72	0.1
1964	7/4/2025 19:35	11.61	7.55	2.89	0.17	2.6	10.76	30.72	0.1
1965	7/4/2025 19:40	11.61	7.55	2.73	0.17	2.59	10.76	30.74	0.09
1966	7/4/2025 19:45	11.61	7.55	2.71	0.17	2.62	10.93	30.74	0.1
1967	7/4/2025 19:50	11.63	7.55	2.75	0.17	2.61	10.93	30.74	0.1
1968	7/4/2025 19:55	11.61	7.56	2.89	0.17	2.61	10.93	30.74	0.1
1969	7/4/2025 20:00	11.64	7.56	2.9	0.17	2.6	10.94	30.74	0.1
1970	7/4/2025 20:05	11.63	7.56	2.91	102.03	2.59	10.88	30.74	0.03
1971	7/4/2025 20:10	11.47	7.45	2.74	110.28	2.6	10.34	30.7	0.03
1972	7/4/2025 20:15	11.48	7.39	2.75	109.24	2.58	10.17	30.54	107.05
1973	7/4/2025 20:20	11.47	7.37	2.75	113.09	2.6	9.99	30.39	105.04
1974	7/4/2025 20:25	11.63	7.38	2.9	113.95	2.59	10.17	30.31	105.12
1975	7/4/2025 20:30	11.64	7.4	3.06	113.43	2.6	10.35	30.27	106.54
1976	7/4/2025 20:35	11.62	7.38	2.6	107.32	2.58	10.17	30.23	105.51
1977	7/4/2025 20:40	11.64	7.43	3.21	108.18	2.6	10.34	30.21	104.02
1978	7/4/2025 20:45	11.81	7.46	3.38	23.66	2.6	10.58	30.21	102.75
1979	7/4/2025 20:50	11.78	7.48	3.21	5.59	2.6	10.58	30.21	104.21

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
1980	7/4/2025 20:55	11.8	7.49	3.54	3.46	2.59	10.93	30.23	0.11
1981	7/4/2025 21:00	11.8	7.5	3.54	2.01	2.66	10.93	30.23	0.11
1982	7/4/2025 21:05	11.96	7.51	3.38	1.32	2.66	11.1	30.25	0.1
1983	7/4/2025 21:10	11.8	7.53	3.54	1.2	2.67	11.1	30.27	0.1
1984	7/4/2025 21:15	11.81	7.54	3.39	0.88	2.68	10.74	30.29	0.11
1985	7/4/2025 21:20	11.8	7.55	3.37	0.6	2.63	10.75	30.31	0.11
1986	7/4/2025 21:25	11.8	7.56	3.38	0.42	2.63	10.93	30.33	0.1
1987	7/4/2025 21:30	11.79	7.58	3.37	0.17	2.65	10.92	30.35	0.1
1988	7/4/2025 21:35	11.82	7.59	3.55	0.17	2.64	10.92	30.39	0.11
1989	7/4/2025 21:40	11.79	7.6	3.38	0.17	2.59	11.09	30.42	0.1
1990	7/4/2025 21:45	11.81	7.61	3.38	0.17	2.56	11.09	30.44	0.11
1991	7/4/2025 21:50	11.8	7.61	3.37	0.17	2.56	11.09	30.46	0.11
1992	7/4/2025 21:55	11.8	7.62	3.37	0.17	2.57	11.27	30.48	0.11
1993	7/4/2025 22:00	11.79	7.62	3.37	0.17	2.56	11.27	30.52	0.11
1994	7/4/2025 22:05	11.81	7.63	3.56	0.17	2.58	11.44	30.54	0.11
1995	7/4/2025 22:10	11.79	7.64	3.53	0.17	2.57	11.44	30.56	0.11
1996	7/4/2025 22:15	11.81	7.64	3.54	0.17	2.58	11.26	30.58	108.31
1997	7/4/2025 22:20	11.8	7.64	3.53	0.17	2.57	11.26	30.58	107.57
1998	7/4/2025 22:25	11.81	7.65	3.53	0.17	2.57	11.27	30.61	107.36
1999	7/4/2025 22:30	11.79	7.65	3.52	0.17	2.57	11.26	30.63	105.59
2000	7/4/2025 22:35	11.94	7.53	4.76	0.17	2.54	11.96	30.5	105.42
2001	7/4/2025 22:40	11.81	7.57	3.85	0.17	2.57	11.61	30.5	103.7
2002	7/4/2025 22:45	11.8	7.6	3.52	0.17	2.57	11.43	30.54	105.03
2003	7/4/2025 22:50	11.8	7.61	3.68	0.17	2.56	11.44	30.59	103.58
2004	7/4/2025 22:55	11.77	7.61	3.37	0.17	2.55	11.43	30.61	1.42
2005	7/4/2025 23:00	11.8	7.62	3.53	0.17	2.55	11.44	30.61	0.12
2006	7/4/2025 23:05	11.79	7.61	3.37	107.72	2.55	11.37	30.61	0.04
2007	7/4/2025 23:10	11.65	7.53	3.24	116.17	2.56	11.26	30.53	0.11
2008	7/4/2025 23:15	11.64	7.49	3.21	112.05	2.54	10.49	30.36	0.04
2009	7/4/2025 23:20	11.63	7.49	3.05	114.04	2.56	10.72	30.24	0.11
2010	7/4/2025 23:25	11.64	7.52	3.22	111.74	2.53	10.67	30.18	0.04

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
2011	7/4/2025 23:30	11.64	7.53	3.21	111.88	2.52	10.48	30.14	0.04
2012	7/4/2025 23:35	11.64	7.55	3.21	109.15	2.51	10.67	30.12	0.04
2013	7/4/2025 23:40	11.63	7.56	3.05	110.01	2.51	10.67	30.09	0.04
2014	7/4/2025 23:45	11.65	7.56	3.37	22.58	2.52	10.71	30.09	0.1
2015	7/4/2025 23:50	11.64	7.57	3.37	5.48	2.53	10.89	30.09	0.11
2016	7/4/2025 23:55	11.66	7.56	3.54	3.88	2.53	11.07	30.08	0.11
2017	8/4/2025 0:00	11.82	7.57	3.56	2.21	2.53	11.25	30.09	0.11
2018	8/4/2025 0:05	11.81	7.57	3.54	1.79	2.53	11.25	30.1	0.1
2019	8/4/2025 0:10	11.8	7.57	3.53	1.4	2.53	11.42	30.11	0.11
2020	8/4/2025 0:15	11.8	7.58	3.38	0.82	2.63	10.89	30.12	115.53
2021	8/4/2025 0:20	11.82	7.58	3.54	0.88	2.69	10.88	30.14	110.27
2022	8/4/2025 0:25	11.66	7.53	3.23	0.59	2.64	10.89	30.14	105.24
2023	8/4/2025 0:30	11.81	7.56	3.38	0.33	2.64	10.89	29.99	107.06
2024	8/4/2025 0:35	11.82	7.6	3.71	0.17	2.63	11.07	30.05	106
2025	8/4/2025 0:40	11.82	7.63	3.4	0.17	2.64	11.43	30.14	104.72
2026	8/4/2025 0:45	11.8	7.64	3.7	0.17	2.65	11.42	30.2	104.19
2027	8/4/2025 0:50	11.81	7.65	3.54	0.17	2.65	11.42	30.24	106.01
2028	8/4/2025 0:55	11.82	7.65	3.69	0.17	2.6	11.77	30.26	102.68
2029	8/4/2025 1:00	11.8	7.67	3.54	0.17	2.61	11.59	30.28	1.97
2030	8/4/2025 1:05	11.8	7.67	3.53	0.17	2.58	11.59	30.3	0.11
2031	8/4/2025 1:10	11.81	7.68	3.54	0.17	2.6	11.76	30.32	0.12
2032	8/4/2025 1:15	11.81	7.68	3.56	0.17	2.6	11.76	30.32	0.11
2033	8/4/2025 1:20	11.84	7.68	3.4	0.17	2.6	11.06	30.34	0.12
2034	8/4/2025 1:25	11.83	7.68	3.54	0.17	2.58	11.41	30.36	0.11
2035	8/4/2025 1:30	11.84	7.69	3.56	0.17	2.51	11.41	30.37	0.12
2036	8/4/2025 1:35	11.83	7.69	3.56	0.17	2.6	11.23	30.38	0.12
2037	8/4/2025 1:40	11.8	7.69	3.69	0.17	2.6	11.41	30.41	0.11
2038	8/4/2025 1:45	11.82	7.69	3.39	0.17	2.53	11.76	30.43	0.11
2039	8/4/2025 1:50	11.83	7.7	3.72	0.17	2.49	11.92	30.43	0.12
2040	8/4/2025 1:55	11.81	7.7	3.4	7.56	2.49	11.58	30.45	0.11
2041	8/4/2025 2:00	11.68	7.65	3.42	110.23	2.48	11.52	30.45	0.05

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2042	8/4/2025 2:05	11.67	7.59	3.09	112.61	2.47	11.35	30.32	0.05
2043	8/4/2025 2:10	11.51	7.57	3.25	109.88	2.49	11.17	30.18	0.04
2044	8/4/2025 2:15	11.67	7.58	3.08	110.78	2.49	10.82	30.1	0.04
2045	8/4/2025 2:20	11.66	7.59	3.56	111.02	2.48	10.64	30.06	0.04
2046	8/4/2025 2:25	12	7.55	4.98	110.06	2.47	12.23	30.02	138.81
2047	8/4/2025 2:30	11.98	7.54	4.66	109.31	2.45	11.17	29.79	106.8
2048	8/4/2025 2:35	11.82	7.58	3.71	107.23	2.45	11.17	29.81	104.86
2049	8/4/2025 2:40	11.83	7.59	3.56	14.49	2.49	11.57	29.85	104.91
2050	8/4/2025 2:45	11.69	7.59	3.58	5.1	2.54	11.05	29.89	104.56
2051	8/4/2025 2:50	11.83	7.59	3.72	3.08	2.53	11.22	29.91	104.89
2052	8/4/2025 2:55	11.68	7.59	3.88	1.81	2.52	11.39	29.95	104.33
2053	8/4/2025 3:00	11.82	7.6	3.56	1.49	2.54	11.57	29.97	104.38
2054	8/4/2025 3:05	11.84	7.6	3.73	1.12	2.56	11.75	30	104.39
2055	8/4/2025 3:10	11.82	7.61	3.41	0.88	2.57	11.57	30.02	1.54
2056	8/4/2025 3:15	11.84	7.61	3.56	0.67	2.59	11.04	30.04	0.12
2057	8/4/2025 3:20	11.81	7.62	3.41	0.44	2.54	11.4	30.04	0.12
2058	8/4/2025 3:25	11.84	7.62	3.89	0.17	2.46	11.39	30.06	0.12
2059	8/4/2025 3:30	11.83	7.63	3.72	0.17	2.44	10.69	30.08	0.12
2060	8/4/2025 3:35	11.84	7.63	3.73	0.17	2.45	11.39	30.1	0.11
2061	8/4/2025 3:40	11.84	7.64	3.72	0.17	2.45	11.4	30.12	0.12
2062	8/4/2025 3:45	11.83	7.65	3.72	0.17	2.47	11.4	30.14	0.12
2063	8/4/2025 3:50	11.84	7.65	3.57	0.17	2.47	11.74	30.16	0.11
2064	8/4/2025 3:55	11.84	7.65	3.57	0.17	2.47	12.1	30.18	0.11
2065	8/4/2025 4:00	11.69	7.66	3.58	0.17	2.47	11.92	30.2	0.11
2066	8/4/2025 4:05	11.69	7.66	3.74	0.17	2.49	12.29	30.22	0.12
2067	8/4/2025 4:10	11.69	7.67	3.74	0.17	2.48	11.74	30.22	0.11
2068	8/4/2025 4:15	11.69	7.66	3.58	0.17	2.47	11.39	30.22	0.11
2069	8/4/2025 4:20	11.72	7.59	3.75	0.17	2.47	11.21	30.12	0.11
2070	8/4/2025 4:25	11.85	7.63	3.9	0.17	2.47	11.92	30.02	0.11
2071	8/4/2025 4:30	11.84	7.67	4.37	0.17	2.46	12.81	30.1	89.45
2072	8/4/2025 4:35	11.84	7.68	4.19	0.17	2.47	11.92	30.21	107.42

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q dầu vào(m3/h)
2073	8/4/2025 4:40	11.84	7.69	4.37	0.17	2.48	12.28	30.27	104.23
2074	8/4/2025 4:45	11.84	7.7	4.05	0.17	2.49	12.45	30.29	105.12
2075	8/4/2025 4:50	11.83	7.7	4.04	0.17	2.47	12.63	30.31	104.64
2076	8/4/2025 4:55	11.85	7.7	4.2	0.17	2.47	12.46	30.33	106.63
2077	8/4/2025 5:00	11.85	7.71	4.21	0.17	2.47	12.45	30.35	102.84
2078	8/4/2025 5:05	11.84	7.71	3.89	0.17	2.49	12.63	30.35	104.15
2079	8/4/2025 5:10	11.84	7.7	4.05	0.17	2.46	12.46	30.37	103.31
2080	8/4/2025 5:15	11.85	7.69	4.06	16.81	2.47	12.29	30.39	103.4
2081	8/4/2025 5:20	11.67	7.63	3.57	24.02	2.47	12.11	30.33	1.54
2082	8/4/2025 5:25	11.69	7.58	3.57	26.65	2.48	11.57	30.22	0.12
2083	8/4/2025 5:30	11.53	7.56	3.43	29.42	2.46	11.38	30.1	0.12
2084	8/4/2025 5:35	11.54	7.55	3.56	30.05	2.47	12.1	30.02	0.12
2085	8/4/2025 5:40	11.53	7.54	3.41	31.36	2.48	11.92	29.98	0.12
2086	8/4/2025 5:45	11.55	7.55	3.42	31.54	2.46	12.1	29.94	0.11
2087	8/4/2025 5:50	11.54	7.54	3.59	32.35	2.46	11.94	29.92	0.12
2088	8/4/2025 5:55	11.53	7.54	3.43	33.02	2.47	11.92	29.92	0.11
2089	8/4/2025 6:00	11.53	7.55	3.11	32.86	2.45	12.45	29.9	0.12
2090	8/4/2025 6:05	11.53	7.55	3.12	30.6	2.46	12.45	29.88	0.12
2091	8/4/2025 6:10	11.55	7.55	3.58	31.59	2.46	12.63	29.88	0.12
2092	8/4/2025 6:15	11.54	7.56	3.13	32.09	2.45	11.21	29.88	0.11
2093	8/4/2025 6:20	11.85	7.5	5.14	29.45	2.45	12.28	29.79	0.11
2094	8/4/2025 6:25	11.68	7.51	3.89	30.99	2.45	11.56	29.65	0.12
2095	8/4/2025 6:30	11.55	7.53	3.59	29.68	2.44	11.39	29.69	0.12
2096	8/4/2025 6:35	11.54	7.54	3.11	104.03	2.42	11.33	29.77	0.05
2097	8/4/2025 6:40	11.52	7.55	3.42	110.97	2.41	11.68	29.82	106.92
2098	8/4/2025 6:45	11.53	7.55	3.27	109.02	2.42	11.86	29.84	105.86
2099	8/4/2025 6:50	11.52	7.56	3.73	109.88	3.89	12.22	29.86	106.22
2100	8/4/2025 6:55	11.54	7.58	3.59	108.48	3.12	12.04	29.88	105.8
2101	8/4/2025 7:00	11.7	7.58	3.76	110.42	2.5	12.4	29.9	106.04
2102	8/4/2025 7:05	11.69	7.58	3.74	109.24	2.41	12.4	29.92	106.49
2103	8/4/2025 7:10	11.67	7.59	3.88	109.68	2.46	12.57	29.94	106.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2104	8/4/2025 7:15	11.68	7.6	3.56	75.63	2.52	11.93	29.96	104.78
2105	8/4/2025 7:20	11.37	7.58	2.8	0.92	2.54	11.92	29.92	104.71
2106	8/4/2025 7:25	11.22	7.58	2.51	0.17	2.53	12.45	29.81	102.93
2107	8/4/2025 7:30	11.68	7.58	5.91	0.17	2.73	12.28	29.73	0.12
2108	8/4/2025 7:35	11.38	7.58	4.19	0.17	2.62	12.82	29.73	0.12
2109	8/4/2025 7:40	11.86	7.52	6.14	1.15	2.61	11.92	29.69	0.11
2110	8/4/2025 7:45	13.08	7.43	9.78	107.11	6.79	25.41	29.47	0.05
2111	8/4/2025 7:50	12.24	7.5	6.12	108.15	9.92	16.29	29.61	0.04
2112	8/4/2025 7:55	11.68	7.55	4.65	18.55	3.06	14.41	29.79	0.1
2113	8/4/2025 8:00	11.51	7.57	3.87	4.97	6.39	13.35	29.91	0.11
2114	8/4/2025 8:05	11.51	7.58	3.26	3.08	6.8	13.37	29.99	0.11
2115	8/4/2025 8:10	11.51	7.59	3.86	1.71	7.07	13.54	30.06	0.1
2116	8/4/2025 8:15	11.67	7.61	3.55	102.51	7.63	11.9	30.12	0.04
2117	8/4/2025 8:20	11.5	7.59	3.56	106.11	2.23	12.07	30.16	0.03
2118	8/4/2025 8:25	11.51	7.58	3.7	106.59	4.85	11.91	30.14	0.04
2119	8/4/2025 8:30	11.49	7.58	3.53	107.37	4.47	12.43	30.13	107.8
2120	8/4/2025 8:35	11.46	7.59	3.82	107.18	6.81	12.61	30.13	105.86
2121	8/4/2025 8:40	7.75	7.24	4.46	105.87	3.18	25.94	29.82	106.9
2122	8/4/2025 8:45	7.29	7.23	1.5	105.07	3.14	31.54	29.64	105.17
2123	8/4/2025 8:50	6.96	7.23	1.03	106.79	3.63	54.25	29.55	105.97
2124	8/4/2025 8:55	6.82	7.22	1.05	101.19	3.92	65.97	29.49	106.26
2125	8/4/2025 9:00	6.65	7.23	1.02	104.57	4.16	0.01	29.47	104.13
2126	8/4/2025 9:05	6.69	7.21	1.05	102.67	4.02	9.8	29.43	103.39
2127	8/4/2025 9:10	6.54	7.21	1.06	102.32	4.1	9.96	29.41	105.05
2128	8/4/2025 9:15	6.52	7.21	1.05	57.47	4.24	9.32	29.37	103.31
2129	8/4/2025 9:20	6.39	7.21	1.07	45.57	4.41	13.57	29.35	0.1
2130	8/4/2025 9:25	6.38	7.21	1.05	44.8	3.89	11.27	29.31	0.1
2131	8/4/2025 9:30	6.39	7.21	1.05	45.76	4.02	11.99	29.29	0.09
2132	8/4/2025 9:35	6.37	7.21	1.05	44.41	4.15	12.34	29.25	0.09
2133	8/4/2025 9:40	6.2	7.19	1.05	46.84	4.27	13.58	29.23	0.1
2134	8/4/2025 9:45	6.19	7.19	1.02	42.14	4.31	13.94	29.21	0.09

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
2135	8/4/2025 9:50	6.2	7.18	1.04	48.46	4.33	19.11	29.21	0.1
2136	8/4/2025 9:55	6.21	7.17	1.05	42.41	4.33	17.81	29.19	0.09
2137	8/4/2025 10:00	6.2	7.16	1.04	29.81	4.29	16.76	29.17	0.09
2138	8/4/2025 10:05	6.08	7.18	1.05	28.97	4.24	22.08	29.13	0.1
2139	8/4/2025 10:10	6.04	7.18	1.03	37.81	4.24	17.28	29.07	0.09
2140	8/4/2025 10:15	6.05	7.16	1.05	66.09	4.26	6.14	28.98	107.55
2141	8/4/2025 10:20	6.04	7.14	1.05	68.8	4.23	6.5	28.95	106.34
2142	8/4/2025 10:25	6.05	7.13	1.04	71.42	4.19	5.82	28.9	106.02
2143	8/4/2025 10:30	6.05	7.14	1.04	70.41	4.08	6.14	28.86	107.59
2144	8/4/2025 10:35	5.9	7.16	1.05	73.95	4.05	6.5	28.84	104.78
2145	8/4/2025 10:40	5.89	7.17	1.04	73.15	4.01	6.5	28.8	104.57
2146	8/4/2025 10:45	5.91	7.18	1.05	68.73	3.97	7.6	28.78	104.13
2147	8/4/2025 10:50	5.9	7.18	1.05	71.95	3.94	7.75	28.74	103.31
2148	8/4/2025 10:55	5.9	7.18	1.04	71.66	3.92	7.2	28.7	102.97
2149	8/4/2025 11:00	5.91	7.18	1.05	72.86	3.91	8.31	28.66	0.1
2150	8/4/2025 11:05	5.88	7.18	1.03	71.56	3.86	8.27	28.64	0.09
2151	8/4/2025 11:10	5.89	7.17	1.03	70.71	3.87	7.74	28.62	0.08
2152	8/4/2025 11:15	5.91	7.19	1.04	73.59	3.85	5.99	28.58	0.08
2153	8/4/2025 11:20	5.89	7.18	1.05	72.47	3.83	7.03	28.56	0.08
2154	8/4/2025 11:25	5.71	7.18	1.01	73.06	3.82	6.52	28.54	0.08
2155	8/4/2025 11:30	5.72	7.18	1.02	70.84	3.8	7.04	28.52	0.08
2156	8/4/2025 11:35	5.72	7.18	1.02	70.8	3.81	7.57	28.48	0.06
2157	8/4/2025 11:40	5.72	7.18	1.02	73.04	3.81	6.87	28.46	0.06
2158	8/4/2025 11:45	5.72	7.18	1.03	72.65	3.77	7.04	28.43	0.06
2159	8/4/2025 11:50	5.73	7.18	1.02	72.41	3.77	7.39	28.41	0.08
2160	8/4/2025 11:55	5.73	7.19	1.02	73.38	3.76	8.99	28.39	46.65
2161	8/4/2025 12:00	5.75	7.18	1.05	73.01	3.76	7.22	28.37	107.1
2162	8/4/2025 12:05	5.73	7.18	1.04	72.27	3.76	8.63	28.35	105.88
2163	8/4/2025 12:10	5.72	7.18	1.02	71.5	3.75	8.46	28.33	105.1
2164	8/4/2025 12:15	5.75	7.18	1.04	73.28	3.76	5.34	28.33	104.69
2165	8/4/2025 12:20	5.73	7.18	1.04	73.76	3.76	25.88	28.31	105.18

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2166	8/4/2025 12:25	5.59	7.18	1.05	74.02	3.77	5.63	28.28	103.62
2167	8/4/2025 12:30	5.57	7.18	1.02	73.15	3.77	15.54	28.26	103.8
2168	8/4/2025 12:35	5.58	7.18	1.04	69.26	3.76	6.37	28.25	102.56
2169	8/4/2025 12:40	5.57	7.18	1.03	74.38	3.76	6.52	28.24	0.08
2170	8/4/2025 12:45	5.56	7.18	1.02	72.08	3.75	6.34	28.22	0.06
2171	8/4/2025 12:50	5.58	7.18	1.03	72.4	3.74	9	28.22	0.06
2172	8/4/2025 12:55	5.59	7.18	1.03	73.49	3.73	7.93	28.2	0.08
2173	8/4/2025 13:00	5.58	7.17	1.03	74.95	3.72	7.26	28.2	0.06
2174	8/4/2025 13:05	5.59	7.17	1.05	72.19	3.75	14.31	28.18	0.06
2175	8/4/2025 13:10	5.56	7.17	1.01	72.73	3.73	9.35	28.18	0.08
2176	8/4/2025 13:15	5.57	7.17	1.02	73.25	3.75	5.34	28.16	0.05
2177	8/4/2025 13:20	5.57	7.17	1.02	72.97	3.8	6	28.16	0.06
2178	8/4/2025 13:25	5.58	7.17	1.03	74.7	3.78	5.51	28.16	0.06
2179	8/4/2025 13:30	5.59	7.17	1.04	73.29	3.8	5.36	28.14	0.05
2180	8/4/2025 13:35	5.58	7.17	1.04	75.06	3.79	6.01	28.14	0.05
2181	8/4/2025 13:40	5.56	7.16	1.02	71.45	3.77	6.35	28.14	131.54
2182	8/4/2025 13:45	5.57	7.16	1.04	71.6	3.77	6.71	28.14	106.06
2183	8/4/2025 13:50	5.57	7.16	1.03	72.56	3.79	7.41	28.13	106.33
2184	8/4/2025 13:55	5.57	7.15	1.02	74.35	3.78	7.06	28.14	105.44
2185	8/4/2025 14:00	5.59	7.15	1.02	72.97	3.8	6.89	28.13	106.05
2186	8/4/2025 14:05	5.43	7.15	1.04	71.73	3.79	6.89	28.13	104.03
2187	8/4/2025 14:10	5.41	7.15	1.01	70.06	3.78	7.77	28.13	103.85
2188	8/4/2025 14:15	5.43	7.15	1.03	74.39	3.78	7.95	28.13	103.3
2189	8/4/2025 14:20	5.43	7.15	1.04	73.28	3.75	5.58	28.14	102.61
2190	8/4/2025 14:25	5.43	7.13	1.04	72.23	3.74	6.17	28.11	1.49
2191	8/4/2025 14:30	5.44	7.13	1.05	71.73	3.75	6.01	28.11	0.06
2192	8/4/2025 14:35	5.44	7.1	1.03	71.44	3.74	6.18	28.11	0.06
2193	8/4/2025 14:40	5.43	7.1	1.03	73.61	3.73	6.36	28.11	0.06
2194	8/4/2025 14:45	5.42	7.13	1.03	72.44	3.75	6.19	28.11	0.06
2195	8/4/2025 14:50	5.42	7.11	1.03	71.89	3.73	6.54	28.11	0.06
2196	8/4/2025 14:55	5.43	7.1	1.03	73.21	3.71	6.9	28.11	0.06

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2197	8/4/2025 15:00	5.42	7.11	1.02	71.8	3.73	6.73	28.14	0.08
2198	8/4/2025 15:05	5.42	7.1	1.02	72.93	3.76	7.25	28.11	0.05
2199	8/4/2025 15:10	5.43	7.1	1.04	72.06	3.7	7.24	28.11	0.06
2200	8/4/2025 15:15	5.43	7.1	1.03	73.65	3.63	6.54	28.11	107.93
2201	8/4/2025 15:20	5.41	7.1	1.02	70.79	3.65	5.86	28.13	106.46
2202	8/4/2025 15:25	5.43	7.1	1.04	72.1	3.66	7.42	28.13	105.72
2203	8/4/2025 15:30	5.43	7.08	1.04	72.65	3.68	6.54	28.13	104.91
2204	8/4/2025 15:35	5.43	7.06	1.03	69.92	3.65	7.08	28.13	103.97
2205	8/4/2025 15:40	5.43	7.06	1.03	70.72	3.64	6.91	28.14	103.94
2206	8/4/2025 15:45	5.43	7.06	1.02	71.78	3.64	6.9	28.13	104.69
2207	8/4/2025 15:50	5.43	7.06	1.02	71.79	3.65	7.43	28.13	102.97
2208	8/4/2025 15:55	5.42	7.06	1.02	70.53	3.67	7.6	28.14	0.1
2209	8/4/2025 16:00	5.43	7.06	1.03	75.24	3.67	7.93	28.13	0.09
2210	8/4/2025 16:05	5.27	7.06	1.02	72.76	3.63	7.59	28.13	0.08
2211	8/4/2025 16:10	5.28	7.05	1.05	73.11	3.66	8.49	28.13	0.08
2212	8/4/2025 16:15	5.28	7.03	1.04	73.28	3.69	9.36	28.13	0.06
2213	8/4/2025 16:20	5.27	7.05	1.03	71.97	3.64	5.69	28.14	0.08
2214	8/4/2025 16:25	5.28	7.04	1.04	71.49	3.63	6.72	28.14	0.08
2215	8/4/2025 16:30	5.27	7.05	1.05	74.85	3.59	6.72	28.13	0.06
2216	8/4/2025 16:35	5.28	7.05	1.04	73.8	3.61	7.25	28.13	0.06
2217	8/4/2025 16:40	5.27	7.02	1.03	72.21	3.61	6.36	28.14	0.08
2218	8/4/2025 16:45	5.28	7.04	1.05	73.39	3.61	6.73	28.14	0.08
2219	8/4/2025 16:50	5.27	7.03	1.02	74.37	3.57	6.89	28.14	10.85
2220	8/4/2025 16:55	5.26	7.02	1.03	71.24	3.57	7.24	28.14	108
2221	8/4/2025 17:00	5.27	7.02	1.02	73.46	3.58	7.42	28.12	106.09
2222	8/4/2025 17:05	5.27	7.01	1.04	71.09	3.54	8.65	28.11	108.03
2223	8/4/2025 17:10	5.27	7.03	1.04	71.73	3.52	7.95	28.11	106.05
2224	8/4/2025 17:15	5.27	7.03	1.02	72.63	3.51	8.47	28.11	105.5
2225	8/4/2025 17:20	5.27	7.04	1.03	70.35	3.51	7.95	28.11	104.73
2226	8/4/2025 17:25	5.27	7.01	1.02	72.04	3.51	7.42	28.11	103.27
2227	8/4/2025 17:30	5.29	7	1.04	70	3.55	8.13	28.11	103.82

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2228	8/4/2025 17:35	5.27	7.01	1.04	71.5	3.55	10.06	28.11	8.09
2229	8/4/2025 17:40	5.27	7.01	1.03	72.52	3.58	9.19	28.11	0.09
2230	8/4/2025 17:45	5.27	7	1.02	70.73	3.58	8.83	28.11	0.09
2231	8/4/2025 17:50	5.27	7	1.03	72.56	3.55	10.43	28.12	0.09
2232	8/4/2025 17:55	5.27	7	1.04	67.66	3.55	38.36	28.11	0.09
2233	8/4/2025 18:00	5.27	7.01	1.03	69.58	3.5	61.85	28.12	0.09
2234	8/4/2025 18:05	5.27	7.01	1.03	68.7	3.5	10.78	28.09	0.09
2235	8/4/2025 18:10	5.27	7.01	1.02	69.41	3.5	12.37	28.09	0.09
2236	8/4/2025 18:15	5.27	7	1.03	70.66	3.46	10.59	28.09	0.1
2237	8/4/2025 18:20	5.11	7	1.02	47.39	3.42	9.7	28.09	0.1
2238	8/4/2025 18:25	5.12	7	1.05	54.19	3.42	9.35	28.08	0.09
2239	8/4/2025 18:30	5.11	7	1.04	36.38	3.4	10.23	28.08	0.1
2240	8/4/2025 18:35	5.12	7	1.04	52.66	3.42	10.42	28.06	0.09
2241	8/4/2025 18:40	5.12	7	1.05	36.83	3.38	10.24	28.06	113.85
2242	8/4/2025 18:45	5.13	7	1.05	37.56	3.37	10.59	28.03	107.15
2243	8/4/2025 18:50	5.11	7	1.03	59.11	3.39	10.76	28.02	106.23
2244	8/4/2025 18:55	5.12	7	1.05	42.35	3.34	10.76	28.01	104.71
2245	8/4/2025 19:00	5.1	7	1.03	39.42	3.33	11.12	27.99	104.84
2246	8/4/2025 19:05	5.11	6.99	1.03	42.81	3.3	11.12	27.99	103.6
2247	8/4/2025 19:10	5.13	6.99	1.05	36.71	3.32	11.48	27.97	103.31
2248	8/4/2025 19:15	5.11	6.99	1.05	42.48	3.31	11.11	27.95	102.65
2249	8/4/2025 19:20	5.11	6.99	1.04	36.82	3.33	10.23	27.93	0.11
2250	8/4/2025 19:25	5.1	7	1.03	48.72	3.29	10.23	27.93	0.1
2251	8/4/2025 19:30	5.11	6.99	1.04	37.57	3.29	10.22	27.91	0.1
2252	8/4/2025 19:35	5.11	7	1.04	40.35	3.25	9.87	27.89	0.1
2253	8/4/2025 19:40	5.12	7	1.04	37.22	3.25	10.4	27.89	0.1
2254	8/4/2025 19:45	5.12	7	1.03	37.82	3.24	14.38	27.87	0.1
2255	8/4/2025 19:50	5.12	7	1.05	51.6	3.25	10.22	27.85	0.1
2256	8/4/2025 19:55	5.13	7	1.05	37.9	3.24	10.57	27.83	0.1
2257	8/4/2025 20:00	5.09	7	1.02	38.2	3.24	10.39	27.83	0.1
2258	8/4/2025 20:05	5.11	7	1.02	38.97	3.23	10.74	27.81	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2259	8/4/2025 20:10	5.14	7	1.05	36.79	3.21	11.29	27.79	0.09
2260	8/4/2025 20:15	5.13	7	1.04	41.43	3.19	10.92	27.77	110.22
2261	8/4/2025 20:20	5.11	7	1.05	36.22	3.2	9.16	27.75	108.82
2262	8/4/2025 20:25	5.1	7	1.02	48.32	3.18	9.5	27.73	106.95
2263	8/4/2025 20:30	5.14	7	1.06	42.89	3.19	9.5	27.73	107.45
2264	8/4/2025 20:35	4.97	7	1.05	38.63	3.18	9.5	27.71	106.21
2265	8/4/2025 20:40	4.96	7	1.03	38.77	3.17	9.51	27.68	107.55
2266	8/4/2025 20:45	4.96	7	1.04	35.85	3.17	9.86	27.66	105.78
2267	8/4/2025 20:50	4.96	7	1.05	35.68	3.17	9.67	27.64	105.2
2268	8/4/2025 20:55	4.97	7	1.04	40.27	3.16	10.04	27.62	105.69
2269	8/4/2025 21:00	5	7	1.06	36.95	3.15	10.21	27.6	46.68
2270	8/4/2025 21:05	4.98	7	1.05	36.8	3.14	10.04	27.58	0.11
2271	8/4/2025 21:10	4.97	7	1.05	38.01	3.15	10.38	27.56	0.1
2272	8/4/2025 21:15	4.98	7	1.05	39.4	3.13	10.38	27.54	0.1
2273	8/4/2025 21:20	4.98	7	1.06	41.66	3.12	9.5	27.52	0.1
2274	8/4/2025 21:25	4.97	7	1.05	37.03	3.11	9.85	27.5	0.1
2275	8/4/2025 21:30	4.98	7	1.05	38.86	3.12	9.67	27.46	0.11
2276	8/4/2025 21:35	4.97	7	1.05	43.74	3.13	9.67	27.46	0.1
2277	8/4/2025 21:40	4.97	7	1.04	36.82	3.12	9.49	27.44	0.1
2278	8/4/2025 21:45	4.98	7	1.02	37.17	3.11	9.67	27.41	0.1
2279	8/4/2025 21:50	4.97	7	1.05	37.87	3.1	10.2	27.42	0.1
2280	8/4/2025 21:55	4.96	7.01	1.04	36.34	3.09	10.03	27.4	22.72
2281	8/4/2025 22:00	4.96	7.01	1.05	36.32	3.08	11.78	27.39	108.56
2282	8/4/2025 22:05	4.95	7.01	1.04	41.67	3.08	10.02	27.37	107.32
2283	8/4/2025 22:10	4.96	7.01	1.05	35.81	3.08	10.19	27.35	107.35
2284	8/4/2025 22:15	4.98	7.01	1.05	43.24	3.06	10.02	27.35	106.85
2285	8/4/2025 22:20	4.97	7.01	1.05	40.13	3.05	9.31	27.33	106.84
2286	8/4/2025 22:25	4.97	7.01	1.05	36.45	3.05	8.96	27.31	105.81
2287	8/4/2025 22:30	4.96	7.01	1.05	36.08	3.05	9.13	27.29	104.64
2288	8/4/2025 22:35	4.97	7.01	1.05	36.42	3.03	9.49	27.27	11.64
2289	8/4/2025 22:40	4.81	7	1.05	36.28	3.05	9.66	27.23	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
2290	8/4/2025 22:45	4.8	7	1.04	37.19	3.03	9.48	27.18	0.11
2291	8/4/2025 22:50	4.8	7.01	1.03	39.94	3.02	9.66	27.14	0.11
2292	8/4/2025 22:55	4.82	7.01	1.05	35.28	3	9.65	27.14	0.11
2293	8/4/2025 23:00	4.82	7.01	1.05	37.72	3.01	9.84	27.1	0.1
2294	8/4/2025 23:05	4.82	7.01	1.05	45.64	2.99	10.02	27.09	0.11
2295	8/4/2025 23:10	4.82	7.01	1.05	35.89	2.97	11.77	27.07	0.11
2296	8/4/2025 23:15	4.82	7.01	1.05	40.8	2.97	12.13	27.04	0.11
2297	8/4/2025 23:20	4.8	7.01	1.04	38.54	2.96	9.13	27	0.11
2298	8/4/2025 23:25	4.81	7.01	1.04	35.93	2.96	9.12	26.98	0.11
2299	8/4/2025 23:30	4.82	7.01	1.04	39.23	2.95	8.95	26.96	0.11
2300	8/4/2025 23:35	4.8	7.01	1.04	37.91	2.95	9.47	26.94	0.1
2301	8/4/2025 23:40	4.81	7.01	1.04	37.53	2.94	9.12	26.92	0.11
2302	8/4/2025 23:45	4.82	7.01	1.06	40.74	2.95	9.65	26.9	0.11
2303	8/4/2025 23:50	4.8	7.01	1.04	38.54	2.92	9.84	26.88	0.11
2304	8/4/2025 23:55	4.83	7.01	1.06	42.71	2.91	9.48	26.84	0.1
2305	9/4/2025 0:00	4.82	7.01	1.05	34.46	2.9	10.18	26.84	110.96
2306	9/4/2025 0:05	4.82	7.01	1.05	33.81	2.89	10.53	26.8	107.55
2307	9/4/2025 0:10	4.83	7.01	1.07	34.38	2.88	10.18	26.78	107.47
2308	9/4/2025 0:15	4.83	7.01	1.07	34.23	2.88	10.17	26.76	106.34
2309	9/4/2025 0:20	4.81	7.01	1.06	34.63	2.87	8.94	26.76	105.32
2310	9/4/2025 0:25	4.85	7.01	1.07	35.55	2.86	9.11	26.72	106
2311	9/4/2025 0:30	4.82	7.01	1.06	32.96	2.86	8.94	26.7	104.68
2312	9/4/2025 0:35	4.82	7.01	1.05	32.34	2.85	9.64	26.68	0.12
2313	9/4/2025 0:40	4.83	7.01	1.07	33.57	2.83	10.18	26.66	0.12
2314	9/4/2025 0:45	4.85	7.01	1.08	33.08	2.82	9.47	26.64	0.11
2315	9/4/2025 0:50	4.67	7.01	1.07	34.22	2.82	9.64	26.61	0.11
2316	9/4/2025 0:55	4.67	7.01	1.08	35.28	2.82	10.18	26.57	0.11
2317	9/4/2025 1:00	4.66	7.01	1.07	35.1	2.8	12.47	26.55	0.11
2318	9/4/2025 1:05	4.66	7.01	1.08	32.82	2.79	9.82	26.53	0.11
2319	9/4/2025 1:10	4.66	7.01	1.05	36.56	2.77	10.34	26.51	0.11
2320	9/4/2025 1:15	4.67	7.01	1.07	36.12	2.76	10.35	26.49	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
2321	9/4/2025 1:20	4.68	7.01	1.08	34.12	2.76	9.46	26.47	0.11
2322	9/4/2025 1:25	4.69	7.01	1.08	34.38	2.75	9.28	26.45	0.11
2323	9/4/2025 1:30	4.69	7.01	1.06	35.69	2.74	9.1	26.41	0.11
2324	9/4/2025 1:35	4.68	7.01	1.08	33.35	2.73	9.64	26.39	0.11
2325	9/4/2025 1:40	4.69	7.01	1.08	34.25	2.72	9.46	26.37	0.11
2326	9/4/2025 1:45	4.68	7.01	1.06	34	2.71	9.64	26.33	0.11
2327	9/4/2025 1:50	4.68	7.01	1.08	30.93	2.7	9.64	26.31	0.12
2328	9/4/2025 1:55	4.68	7.01	1.07	31.97	2.7	9.81	26.27	111.25
2329	9/4/2025 2:00	4.69	7.01	1.08	27.52	2.69	9.64	26.25	108.65
2330	9/4/2025 2:05	4.69	7.01	1.08	37.01	2.69	10.35	26.22	108.65
2331	9/4/2025 2:10	4.68	7.01	1.07	31.14	2.69	10.52	26.2	107.33
2332	9/4/2025 2:15	4.69	7.02	1.08	26.74	2.66	9.64	26.16	106.27
2333	9/4/2025 2:20	4.69	7.02	1.08	27.59	2.65	9.82	26.14	106.11
2334	9/4/2025 2:25	4.68	7.01	1.07	28.49	2.64	9.27	26.12	104.82
2335	9/4/2025 2:30	4.69	7.02	1.09	30.99	2.63	8.75	26.08	0.13
2336	9/4/2025 2:35	4.69	7.02	1.09	33.27	2.62	10.16	26.06	0.12
2337	9/4/2025 2:40	4.68	7.01	1.08	27.87	2.62	9.45	26.04	0.11
2338	9/4/2025 2:45	4.7	7.02	1.08	33.27	2.61	9.63	26.02	0.11
2339	9/4/2025 2:50	4.68	7.02	1.08	27.8	2.6	9.64	26	0.11
2340	9/4/2025 2:55	4.69	7.02	1.09	22.74	2.6	9.45	25.98	0.11
2341	9/4/2025 3:00	4.69	7.02	1.08	3.75	2.6	9.63	25.96	0.11
2342	9/4/2025 3:05	4.69	7.02	1.08	1.96	2.59	10	25.94	0.11
2343	9/4/2025 3:10	4.69	7.02	1.08	4.31	2.58	10.16	25.92	0.12
2344	9/4/2025 3:15	4.53	7.02	1.08	10.91	2.57	9.98	25.88	0.11
2345	9/4/2025 3:20	4.53	7.02	1.08	13.15	2.55	9.31	25.86	0.11
2346	9/4/2025 3:25	4.53	7.02	1.07	33.54	2.53	9.1	25.82	0.11
2347	9/4/2025 3:30	4.53	7.02	1.08	37.89	2.51	9.45	25.8	0.11
2348	9/4/2025 3:35	4.53	7.02	1.08	41.17	2.51	13.16	25.78	0.11
2349	9/4/2025 3:40	4.55	7.02	1.08	40.66	2.49	9.44	25.74	0.11
2350	9/4/2025 3:45	4.54	7.02	1.08	42.03	2.48	9.63	25.72	0.12
2351	9/4/2025 3:50	4.55	7.02	1.08	41.6	2.48	15.11	25.7	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2352	9/4/2025 3:55	4.53	7.02	1.08	26.81	2.46	9.79	25.67	0.11
2353	9/4/2025 4:00	4.55	7.02	1.08	12	2.45	9.97	25.63	110.41
2354	9/4/2025 4:05	4.56	7.02	1.11	36.61	2.44	10.49	25.61	109.41
2355	9/4/2025 4:10	4.54	7.02	1.08	38.77	2.43	10.14	25.59	107.25
2356	9/4/2025 4:15	4.53	7.02	1.07	16.61	2.42	10.32	25.57	108.65
2357	9/4/2025 4:20	4.54	7.02	1.08	12.31	2.41	9.09	25.55	106.62
2358	9/4/2025 4:25	4.55	7.02	1.1	36.4	2.4	9.44	25.51	106.09
2359	9/4/2025 4:30	4.56	7.02	1.1	30.45	2.39	9.97	25.49	105.57
2360	9/4/2025 4:35	4.55	7.02	1.09	30.3	2.38	9.97	25.47	0.13
2361	9/4/2025 4:40	4.54	7.02	1.1	12.61	2.38	9.8	25.45	0.12
2362	9/4/2025 4:45	4.53	7.02	1.08	31.17	2.37	9.97	25.43	0.12
2363	9/4/2025 4:50	4.56	7.02	1.1	21.81	2.36	9.97	25.41	0.12
2364	9/4/2025 4:55	4.53	7.02	1.08	12.76	2.35	9.98	25.39	0.12
2365	9/4/2025 5:00	4.53	7.02	1.08	36.64	2.35	10.86	25.35	0.11
2366	9/4/2025 5:05	4.54	7.02	1.09	21.68	2.35	10.68	25.33	0.11
2367	9/4/2025 5:10	4.56	7.02	1.1	12.08	2.33	10.31	25.31	0.11
2368	9/4/2025 5:15	4.56	7.02	1.11	16.77	2.32	10.86	25.29	0.12
2369	9/4/2025 5:20	4.55	7.02	1.1	38.12	2.31	9.26	25.27	0.12
2370	9/4/2025 5:25	4.55	7.02	1.09	39.69	2.31	9.61	25.25	0.11
2371	9/4/2025 5:30	4.55	7.02	1.1	28.02	2.3	10.29	25.22	0.11
2372	9/4/2025 5:35	4.54	7.02	1.09	11.65	2.28	9.61	25.18	0.11
2373	9/4/2025 5:40	4.54	7.02	1.09	35.79	2.27	10.86	25.18	0.12
2374	9/4/2025 5:45	4.56	7.02	1.1	35.23	2.27	9.62	25.14	0.11
2375	9/4/2025 5:50	4.56	7.02	1.11	29.76	2.26	10.5	25.12	0.11
2376	9/4/2025 5:55	4.55	7.03	1.11	16.4	2.25	9.97	25.1	0.11
2377	9/4/2025 6:00	4.56	7.02	1.09	34.32	2.24	9.97	25.06	109.32
2378	9/4/2025 6:05	4.54	7.02	1.09	32.41	2.23	10.32	25.04	108.5
2379	9/4/2025 6:10	4.38	7.02	1.09	31.48	2.22	10.49	25.02	107.53
2380	9/4/2025 6:15	4.4	7.03	1.12	12.32	2.21	10.86	25	106.5
2381	9/4/2025 6:20	4.39	7.02	1.1	33.64	2.2	9.62	24.96	106.51
2382	9/4/2025 6:25	4.39	7.03	1.09	23.74	2.19	9.81	24.94	105.34

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2383	9/4/2025 6:30	4.39	7.03	1.08	13.7	2.19	9.62	24.92	103.84
2384	9/4/2025 6:35	4.41	7.03	1.11	12.48	2.17	9.79	24.9	0.12
2385	9/4/2025 6:40	4.38	7.03	1.09	12.22	2.16	10.14	24.88	0.12
2386	9/4/2025 6:45	4.4	7.03	1.1	34.28	2.16	10.14	24.86	0.11
2387	9/4/2025 6:50	4.39	7.03	1.11	25.21	2.15	10.14	24.84	0.11
2388	9/4/2025 6:55	4.39	7.03	1.09	8.02	2.14	10.15	24.82	0.11
2389	9/4/2025 7:00	4.41	7.02	1.11	3.05	2.13	10.32	24.79	0.11
2390	9/4/2025 7:05	4.37	7.03	1.08	0.17	2.13	10.32	24.81	0.11
2391	9/4/2025 7:10	4.39	7.03	1.09	0.17	2.15	10.32	24.82	0.11
2392	9/4/2025 7:15	4.39	7.03	1.1	0.17	2.16	10.49	24.82	0.12
2393	9/4/2025 7:20	4.38	7.03	1.1	0.17	2.2	10.67	24.82	0.12
2394	9/4/2025 7:25	4.38	7.03	1.08	36.3	2.23	9.63	24.81	0.11
2395	9/4/2025 7:30	4.39	7.03	1.09	5.9	2.25	9.8	24.79	0.11
2396	9/4/2025 7:35	4.4	7.03	1.12	3.12	2.26	13.53	24.77	0.11
2397	9/4/2025 7:40	4.39	7.03	1.08	2.02	2.26	10.32	24.77	57.36
2398	9/4/2025 7:45	4.4	7.03	1.09	1.26	2.25	10.87	24.77	109.88
2399	9/4/2025 7:50	12.03	7.03	15.68	0.88	3.27	9.81	24.75	107.43
2400	9/4/2025 7:55	11.68	7.05	7.59	0.59	2.81	9.98	24.73	106.76
2401	9/4/2025 8:00	11.67	7.05	6.2	0.46	5.14	10.51	24.73	106.05
2402	9/4/2025 8:05	11.73	7.06	6.83	0.17	3.08	11.23	24.73	106.36
2403	9/4/2025 8:10	11.52	7.06	6.82	0.17	2.9	11.22	24.73	105.78
2404	9/4/2025 8:15	11.52	7.07	6.19	0.17	2.88	11.93	24.73	104.62
2405	9/4/2025 8:20	11.38	7.06	4.98	0.17	3.29	11.4	24.73	8.94
2406	9/4/2025 8:25	11.2	7.69	5.72	0.17	3.45	9.28	27.77	0.11
2407	9/4/2025 8:30	8.1	7.62	5.88	0.17	3.21	12.83	29.95	0.11
2408	9/4/2025 8:35	7.64	7.62	3.1	0.17	3.27	11.76	30.96	0.11
2409	9/4/2025 8:40	7.49	7.6	2.02	0.17	3.34	11.41	31.31	0.11
2410	9/4/2025 8:45	7.3	7.59	1.36	0.17	3.38	11.24	31.45	0.1
2411	9/4/2025 8:50	7.32	7.61	1.21	0.17	3.39	11.24	31.47	0.1
2412	9/4/2025 8:55	7.16	7.62	1.23	0.17	3.39	11.76	31.51	0.1
2413	9/4/2025 9:00	7.17	7.63	1.53	0.17	3.38	11.94	31.53	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2414	9/4/2025 9:05	7.17	7.64	1.08	0.17	3.42	12.12	31.57	0.1
2415	9/4/2025 9:10	7.18	7.64	1.24	0.17	3.39	12.12	31.61	0.1
2416	9/4/2025 9:15	7.17	7.65	1.37	0.17	3.34	12.3	31.63	0.1
2417	9/4/2025 9:20	7.16	7.64	1.22	0.17	3.34	12.65	31.65	0.1
2418	9/4/2025 9:25	7.16	7.65	1.07	0.17	3.36	10.18	31.69	0.1
2419	9/4/2025 9:30	7.13	7.64	1.2	0.17	3.33	10.35	31.74	109.94
2420	9/4/2025 9:35	7.16	7.65	1.07	0.17	3.33	10.34	31.76	107.95
2421	9/4/2025 9:40	6.98	7.63	1.05	0.17	3.31	10.35	31.77	106.06
2422	9/4/2025 9:45	6.99	7.64	1.06	0.17	3.34	10.53	31.84	106.02
2423	9/4/2025 9:50	6.99	7.64	1.05	0.17	3.33	10.88	31.88	105.52
2424	9/4/2025 9:55	6.84	7.63	1.05	0.17	3.3	10.71	31.91	104.64
2425	9/4/2025 10:00	6.83	7.64	1.05	0.17	3.31	10.89	31.96	104.77
2426	9/4/2025 10:05	6.98	7.6	1.05	0.17	2.44	10.89	32	103.48
2427	9/4/2025 10:10	7.28	7.64	1.82	0.17	3.66	12.13	32.07	0.1
2428	9/4/2025 10:15	7.13	7.65	1.02	0.17	3.95	12.5	32.13	0.09
2429	9/4/2025 10:20	7.14	7.64	1.05	0.17	4.21	12.86	32.13	0.09
2430	9/4/2025 10:25	6.97	7.63	1.06	0.17	4.05	11.27	32.11	0.1
2431	9/4/2025 10:30	6.83	7.64	1.05	0.17	4.17	11.27	32.09	0.09
2432	9/4/2025 10:35	6.69	7.63	1.05	0.17	4.23	11.8	32.05	0.09
2433	9/4/2025 10:40	6.69	7.63	1.05	0.17	4.26	11.8	32.01	0.08
2434	9/4/2025 10:45	6.5	7.63	1.02	0.17	4.17	11.98	31.96	0.09
2435	9/4/2025 10:50	6.51	7.63	1.05	0.17	4.01	12.17	31.9	0.08
2436	9/4/2025 10:55	6.51	7.63	1.02	0.17	3.9	12.16	31.86	0.08
2437	9/4/2025 11:00	6.36	7.62	1.03	0.17	3.84	11.99	31.8	0.08
2438	9/4/2025 11:05	6.35	7.62	1.03	0.17	3.8	12.17	31.76	0.08
2439	9/4/2025 11:10	6.19	7.62	1.02	0.17	3.76	12.34	31.72	107.55
2440	9/4/2025 11:15	6.2	7.61	1.04	0.17	3.73	12.52	31.68	107.61
2441	9/4/2025 11:20	6.04	7.61	1.03	0.17	3.69	12.53	31.64	107.53
2442	9/4/2025 11:25	6.02	7.6	1.01	0.17	3.67	10.39	31.6	106.73
2443	9/4/2025 11:30	6.03	7.61	1.02	0.17	3.66	10.21	31.54	106.47
2444	9/4/2025 11:35	6.02	7.6	1.03	0.17	3.66	10.57	31.5	106.3

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
2445	9/4/2025 11:40	5.88	7.6	1.04	0.17	3.67	10.57	31.46	106.61
2446	9/4/2025 11:45	5.88	7.6	1.04	0.17	3.67	10.58	31.42	103.82
2447	9/4/2025 11:50	5.88	7.6	1.03	0.17	3.66	10.75	31.38	0.08
2448	9/4/2025 11:55	5.89	7.59	1.04	0.17	3.66	10.76	31.34	0.06
2449	9/4/2025 12:00	5.74	7.59	1.05	0.17	3.63	10.94	31.29	0.08
2450	9/4/2025 12:05	5.72	7.59	1.01	0.17	3.6	10.89	31.25	0.06
2451	9/4/2025 12:10	5.73	7.59	1.03	0.17	3.59	10.93	31.21	0.06
2452	9/4/2025 12:15	5.72	7.59	1.02	0.17	3.59	11.29	31.17	0.06
2453	9/4/2025 12:20	5.59	7.58	1.05	0.17	3.6	11.29	31.15	0.06
2454	9/4/2025 12:25	5.57	7.58	1.03	0.17	3.59	9.87	31.11	0.06
2455	9/4/2025 12:30	5.56	7.58	1.02	0.17	3.62	9.71	31.07	0.06
2456	9/4/2025 12:35	5.6	7.56	1.05	0.17	3.64	9.71	30.99	0.05
2457	9/4/2025 12:40	5.59	7.55	1.05	0.17	3.63	9.89	30.92	0.05
2458	9/4/2025 12:45	5.56	7.55	1.02	0.17	3.64	9.7	30.86	0.05
2459	9/4/2025 12:50	5.41	7.55	1.02	0.17	3.62	9.71	30.82	78.39
2460	9/4/2025 12:55	5.43	7.55	1.04	0.17	3.59	9.88	30.76	106.93
2461	9/4/2025 13:00	5.43	7.55	1.05	0.17	3.56	10.06	30.72	106.95
2462	9/4/2025 13:05	5.43	7.55	1.02	0.17	3.55	10.06	30.67	107.4
2463	9/4/2025 13:10	5.42	7.55	1.02	0.17	3.52	10.06	30.63	106.06
2464	9/4/2025 13:15	5.42	7.55	1.03	0.17	3.46	10.24	30.59	105.2
2465	9/4/2025 13:20	5.26	7.54	1.02	0.17	3.42	10.42	30.55	104.93
2466	9/4/2025 13:25	5.27	7.53	1.02	0.17	3.4	9.01	30.53	104.31
2467	9/4/2025 13:30	5.27	7.51	1.03	0.17	3.39	9.01	30.53	69.71
2468	9/4/2025 13:35	5.27	7.5	1.02	0.17	3.39	8.84	30.53	0.08
2469	9/4/2025 13:40	5.27	7.5	1.03	4.03	3.41	9.02	30.53	0.08
2470	9/4/2025 13:45	5.25	7.5	1.01	4.23	3.42	9.39	30.52	0.08
2471	9/4/2025 13:50	5.08	7.5	0.99	4.43	3.46	9.39	30.5	0.06
2472	9/4/2025 13:55	5.09	7.5	1.01	4.45	3.49	9.22	30.5	0.08
2473	9/4/2025 14:00	5.09	7.49	1	4.47	3.5	9.59	30.48	0.08
2474	9/4/2025 14:05	5.08	7.5	0.99	5.03	3.5	9.22	30.48	0.05
2475	9/4/2025 14:10	5.07	7.52	0.98	4.74	3.51	9.4	30.44	0.05

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2476	9/4/2025 14:15	5.24	7.52	0.98	101.16	3.53	9.51	30.39	0
2477	9/4/2025 14:20	6.64	7.52	1	105.79	3.29	9.68	30.33	0
2478	9/4/2025 14:25	6.62	7.49	0.99	13.8	3.29	8.51	30.27	0.05
2479	9/4/2025 14:30	6.34	7.42	1.02	4.82	3.26	8.68	30.25	0.06
2480	9/4/2025 14:35	6.17	7.4	0.99	3.04	3.16	8.5	30.23	0.06
2481	9/4/2025 14:40	6.17	7.37	1	3.67	3.17	8.33	30.23	0.06
2482	9/4/2025 14:45	6.01	7.31	1	3.81	3.26	8.51	30.23	0.06
2483	9/4/2025 14:50	6.01	7.25	0.99	4.09	3.29	8.51	30.23	0.05
2484	9/4/2025 14:55	6.02	7.26	1	4.16	3.32	8.51	30.23	0.06
2485	9/4/2025 15:00	5.85	7.25	0.99	4.21	3.37	8.52	30.23	0.06
2486	9/4/2025 15:05	5.85	7.24	0.99	4.35	3.38	8.51	30.22	0.06
2487	9/4/2025 15:10	5.85	7.22	0.98	4.39	3.39	8.34	30.23	0.05
2488	9/4/2025 15:15	5.71	7.2	0.99	4.53	3.36	8.7	30.24	0.06
2489	9/4/2025 15:20	5.7	7.24	0.99	4.55	3.32	8.52	30.24	0.05
2490	9/4/2025 15:25	5.69	7.25	0.99	4.38	3.28	8.36	30.26	0.05
2491	9/4/2025 15:30	5.56	7.26	0.98	4.82	3.22	7.99	30.26	0.06
2492	9/4/2025 15:35	5.53	7.26	0.98	5.15	3.14	7.81	30.28	0.06
2493	9/4/2025 15:40	5.55	7.25	0.98	5.65	3.1	7.82	30.28	0.05
2494	9/4/2025 15:45	5.53	7.25	0.97	8.18	3.08	7.82	30.3	0.06
2495	9/4/2025 15:50	5.55	7.24	0.99	11.16	3.08	7.65	30.32	0.06
2496	9/4/2025 15:55	5.55	7.26	0.99	14.53	3.08	7.64	30.32	0.05
2497	9/4/2025 16:00	5.4	7.24	0.99	17.24	3.07	7.82	30.34	113.63
2498	9/4/2025 16:05	5.56	7.24	0.99	101.94	3.04	7.77	30.36	109.27
2499	9/4/2025 16:10	5.99	7.2	0.98	109.71	3.03	7.95	30.41	108.92
2500	9/4/2025 16:15	6.01	7.23	0.99	109.4	2.99	8.65	30.47	109.35
2501	9/4/2025 16:20	5.85	7.22	0.99	109.69	2.98	8.77	30.53	108.68
2502	9/4/2025 16:25	5.87	7.2	1	107.28	2.99	7.57	30.61	110.21
2503	9/4/2025 16:30	5.86	7.17	0.99	109	3.01	7.23	30.68	109.2
2504	9/4/2025 16:35	5.86	7.13	0.99	108.7	3.05	7.22	30.74	110.1
2505	9/4/2025 16:40	6.02	7.14	1	109.82	3.06	7.05	30.8	109.4
2506	9/4/2025 16:45	6.17	7.12	1	38.01	3.09	6.93	30.83	109.51

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2507	9/4/2025 16:50	6.33	7.09	0.99	8.03	3.11	7.45	30.87	107.67
2508	9/4/2025 16:55	6.32	7.08	0.99	4.48	3.16	7.62	30.91	108.77
2509	9/4/2025 17:00	6.49	7.06	1.01	2.4	3.29	7.98	30.95	108.02
2510	9/4/2025 17:05	6.49	7.05	1	1.56	3.37	8.16	30.99	108.09
2511	9/4/2025 17:10	6.64	7.04	0.99	1.1	3.42	8.16	31.03	104.76
2512	9/4/2025 17:15	6.65	7.05	1	1.03	3.42	8.32	31.08	106.66
2513	9/4/2025 17:20	6.65	7.05	1.01	0.79	3.41	8.5	31.1	103.05
2514	9/4/2025 17:25	6.49	7.05	1.01	0.41	3.42	7.44	31.12	0.28
2515	9/4/2025 17:30	6.49	7.07	1.02	0.36	3.46	7.44	31.12	0.1
2516	9/4/2025 17:35	6.49	7.08	1.01	0.32	3.49	7.09	31.1	0.1
2517	9/4/2025 17:40	6.49	7.09	1.01	0.17	3.5	7.08	31.08	0.09
2518	9/4/2025 17:45	6.5	7.08	1.02	0.17	3.54	7.26	31.06	0.09
2519	9/4/2025 17:50	6.49	7.09	1.01	0.17	3.55	7.25	31.02	0.09
2520	9/4/2025 17:55	6.49	7.08	1.02	0.17	3.57	7.25	31	0.09
2521	9/4/2025 18:00	6.5	7.08	1.02	0.17	3.9	6.91	30.96	0.1
2522	9/4/2025 18:05	6.5	7.08	1.02	0.17	3.97	7.25	30.92	0.09
2523	9/4/2025 18:10	6.52	7.08	1.02	0.17	3.94	7.25	30.9	0.1
2524	9/4/2025 18:15	6.5	7.08	1.02	0.17	4.03	7.43	30.85	0.1
2525	9/4/2025 18:20	6.66	7.09	1.02	0.17	4.29	7.25	30.82	0.09
2526	9/4/2025 18:25	6.66	7.09	1.04	0.17	4.65	6.36	30.77	109.33
2527	9/4/2025 18:30	6.66	7.08	1.03	0.17	5.03	6.18	30.73	107.61
2528	9/4/2025 18:35	6.67	7.09	1.03	0.17	5.29	6.36	30.69	105.64
2529	9/4/2025 18:40	6.67	7.09	1.02	0.17	5.51	5.85	30.65	106.16
2530	9/4/2025 18:45	6.66	7.09	1.02	0.17	5.68	6.01	30.61	107.26
2531	9/4/2025 18:50	6.67	7.09	1.02	1.22	5.8	5.68	30.57	79.06
2532	9/4/2025 18:55	6.66	7.08	1.02	2.5	5.86	5.51	30.53	42.87
2533	9/4/2025 19:00	6.82	7.08	1.03	3.51	5.88	5.85	30.49	42.39
2534	9/4/2025 19:05	6.82	7.08	1.02	4.27	5.91	5.68	30.45	43.17
2535	9/4/2025 19:10	6.8	7.08	1.02	4.67	5.87	5.84	30.41	43.19
2536	9/4/2025 19:15	6.81	7.08	1.02	4.89	5.92	5.51	30.35	45.37
2537	9/4/2025 19:20	6.82	7.08	1.02	4.73	6	5.51	30.3	44.23

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
2538	9/4/2025 19:25	6.82	7.07	1.03	5.26	6.15	4.86	30.24	44.21
2539	9/4/2025 19:30	6.98	7.07	1.03	94.56	6.34	4.96	30.2	43.49
2540	9/4/2025 19:35	6.97	7.06	1.02	109.41	6.42	4.79	30.16	44.64
2541	9/4/2025 19:40	7.13	7.06	1.02	109.24	6.41	4.95	30.12	43.99
2542	9/4/2025 19:45	7.12	7.06	1.02	112.63	6.31	4.62	30.06	44.77
2543	9/4/2025 19:50	7.11	7.05	1.03	111.59	6.26	4.79	30.02	43.88
2544	9/4/2025 19:55	7.28	7.05	1.02	110.36	6.23	4.62	29.96	43.69
2545	9/4/2025 20:00	7.28	7.04	1.03	107.15	6.16	4.64	29.92	43.52
2546	9/4/2025 20:05	7.43	7.04	1.02	107.82	6.09	4.45	29.88	44.45
2547	9/4/2025 20:10	7.46	7.03	1.05	62.8	5.98	4.51	29.81	44.23
2548	9/4/2025 20:15	7.59	7.02	1.02	10.12	5.93	4.5	29.77	45.62
2549	9/4/2025 20:20	7.61	7.02	1.03	4.76	5.85	4.34	29.71	44.8
2550	9/4/2025 20:25	7.59	7.02	1.02	3.01	5.8	4.02	29.67	42.95
2551	9/4/2025 20:30	7.6	7.02	1.05	1.65	5.74	4.02	29.61	45.03
2552	9/4/2025 20:35	7.73	7.02	1.04	1.28	5.7	3.84	29.57	43.38
2553	9/4/2025 20:40	7.76	7.02	1.04	1.18	5.68	3.84	29.51	43.86
2554	9/4/2025 20:45	7.76	7.02	1.05	0.9	5.69	3.84	29.47	42.34
2555	9/4/2025 20:50	7.75	7.02	1.05	0.52	5.68	3.84	29.41	44.15
2556	9/4/2025 20:55	7.75	7.02	1.05	0.57	5.7	3.67	29.37	43.4
2557	9/4/2025 21:00	7.91	7.02	1.02	0.47	5.71	3.67	29.33	51.07
2558	9/4/2025 21:05	7.91	7.02	1.04	0.3	5.72	3.84	29.27	43.05
2559	9/4/2025 21:10	7.91	7.02	1.03	0.17	5.72	3.51	29.23	42.28
2560	9/4/2025 21:15	7.92	7.03	1.05	0.17	5.71	3.67	29.19	42.2
2561	9/4/2025 21:20	7.91	7.03	1.03	0.17	5.69	3.67	29.15	42.66
2562	9/4/2025 21:25	7.9	7.03	1.05	0.17	5.67	3.18	29.09	43.15
2563	9/4/2025 21:30	7.91	7.03	1.05	0.17	5.69	3.18	29.05	43.08
2564	9/4/2025 21:35	7.92	7.03	1.04	0.17	5.7	3	29.01	42.51
2565	9/4/2025 21:40	7.91	7.03	1.05	0.17	5.71	3.01	28.97	43.36
2566	9/4/2025 21:45	7.91	7.03	1.03	1.21	5.69	3	28.93	41.72
2567	9/4/2025 21:50	7.91	7.04	1.05	2.11	5.68	2.85	28.89	49.76
2568	9/4/2025 21:55	7.93	7.03	1.05	3.31	5.68	2.85	28.84	52.36

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2569	9/4/2025 22:00	7.91	7.03	1.03	4.26	5.66	2.85	28.78	51.56
2570	9/4/2025 22:05	7.91	7.03	1.03	4.36	5.68	2.68	28.75	48.61
2571	9/4/2025 22:10	7.91	7.03	1.05	4.94	5.62	2.51	28.71	49.87
2572	9/4/2025 22:15	7.91	7.03	1.05	5.18	5.58	2.68	28.66	55.43
2573	9/4/2025 22:20	7.9	7.04	1.04	5.29	5.58	2.84	28.63	48.04
2574	9/4/2025 22:25	8.39	7.04	1.05	104.4	4.65	2.95	28.58	41.89
2575	9/4/2025 22:30	5.56	7.06	1.02	107.94	3.31	2.46	28.73	48.11
2576	9/4/2025 22:35	5.57	7.03	1.03	110.91	3.4	2.79	28.86	50.85
2577	9/4/2025 22:40	5.42	7.02	1.05	108.6	3.58	3.44	28.91	37.16
2578	9/4/2025 22:45	5.43	7.05	1.05	110.82	3.7	3.28	28.93	47.94
2579	9/4/2025 22:50	5.29	7.05	1.05	110.28	3.73	3.28	28.93	49.27
2580	9/4/2025 22:55	5.26	7.05	1.03	108.18	3.71	3.44	28.91	50.76
2581	9/4/2025 23:00	5.29	7.05	1.06	77.12	3.64	3.83	28.89	50.31
2582	9/4/2025 23:05	5.3	7.05	1.05	11.23	3.57	3.49	28.87	50.63
2583	9/4/2025 23:10	5.27	7.06	1.05	5.24	3.53	3.5	28.85	44.37
2584	9/4/2025 23:15	5.12	7.05	1.05	3.54	3.5	3.66	28.83	53.93
2585	9/4/2025 23:20	5.11	7.06	1.05	2.05	3.49	3.83	28.81	51.46
2586	9/4/2025 23:25	5.11	7.06	1.04	1.65	3.48	3.33	28.77	37.7
2587	9/4/2025 23:30	5.12	7.05	1.05	1.19	3.48	1.67	28.75	45.56
2588	9/4/2025 23:35	5.12	7.05	1.05	0.85	3.49	1.67	28.71	53.32
2589	9/4/2025 23:40	5.12	7.05	1.05	0.63	3.48	1.83	28.69	50.35
2590	9/4/2025 23:45	5.11	7.06	1.03	0.47	3.49	1.84	28.65	43.46
2591	9/4/2025 23:50	5.11	7.06	1.03	0.37	3.49	1.83	28.57	50.03
2592	9/4/2025 23:55	5.13	7.06	1.05	0.17	3.49	1.67	28.51	41.7
2593	10/4/2025 0:00	4.97	7.06	1.04	0.17	3.5	1.68	28.44	53.57
2594	10/4/2025 0:05	4.95	7.06	1.02	0.17	3.48	1.67	28.4	34.94
2595	10/4/2025 0:10	4.97	7.06	1.05	0.17	3.46	1.51	28.36	41.89
2596	10/4/2025 0:15	4.96	7.07	1.04	0.17	3.45	1.67	28.3	53.51
2597	10/4/2025 0:20	4.98	7.06	1.05	0.17	3.44	1.34	28.24	34
2598	10/4/2025 0:25	4.97	7.06	1.05	0.17	3.43	1.34	28.17	45.39
2599	10/4/2025 0:30	4.98	7.07	1.05	0.17	3.41	0.83	28.11	32.71

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2600	10/4/2025 0:35	4.95	7.07	1.04	0.17	3.41	0.84	28.07	43.45
2601	10/4/2025 0:40	4.98	7.07	1.05	0.17	3.4	0.69	28.01	0.13
2602	10/4/2025 0:45	4.97	7.07	1.05	0.17	3.39	0.84	27.97	0.12
2603	10/4/2025 0:50	4.97	7.07	1.05	0.17	3.38	1.01	27.9	0.11
2604	10/4/2025 0:55	4.97	7.07	1.05	0.17	3.37	0.68	27.86	0.12
2605	10/4/2025 1:00	4.98	7.07	1.06	0.17	3.38	0.68	27.82	0.11
2606	10/4/2025 1:05	4.83	7.07	1.06	0.17	3.37	0.68	27.76	0.11
2607	10/4/2025 1:10	4.82	7.07	1.05	0.17	3.35	0.51	27.71	0.11
2608	10/4/2025 1:15	4.82	7.07	1.05	0.17	3.35	0.51	27.67	0.11
2609	10/4/2025 1:20	4.83	7.07	1.05	0.17	3.36	0.51	27.61	0.11
2610	10/4/2025 1:25	4.82	7.07	1.05	0.17	3.36	0.18	27.57	0.12
2611	10/4/2025 1:30	4.84	7.07	1.08	0.17	3.36	0.33	27.51	0.11
2612	10/4/2025 1:35	4.83	7.08	1.06	0.17	3.34	0.17	27.48	0.11
2613	10/4/2025 1:40	4.82	7.08	1.05	0.17	3.34	0.33	27.44	0.12
2614	10/4/2025 1:45	4.83	7.07	1.05	0.17	3.34	0.67	27.4	0.12
2615	10/4/2025 1:50	4.83	7.07	1.06	0.17	3.35	0.51	27.34	0.11
2616	10/4/2025 1:55	4.82	7.07	1.05	0.17	3.35	0.33	27.3	89.25
2617	10/4/2025 2:00	4.82	7.07	1.07	0.17	3.34	0.51	27.26	34.3
2618	10/4/2025 2:05	4.84	7.08	1.08	0.17	3.34	0.67	27.21	34.7
2619	10/4/2025 2:10	4.82	7.08	1.06	0.17	3.33	0.33	27.15	40.94
2620	10/4/2025 2:15	4.83	7.09	1.08	0.17	3.33	0.51	27.11	44.21
2621	10/4/2025 2:20	4.83	7.08	1.08	0.23	3.32	0.34	27.07	45.33
2622	10/4/2025 2:25	4.86	7.07	1.11	0.31	3.31	0.17	27.03	45.28
2623	10/4/2025 2:30	4.69	7.09	1.08	0.18	3.3	0.17	26.99	44.23
2624	10/4/2025 2:35	4.69	7.09	1.08	0.4	3.31	0.01	26.94	45.65
2625	10/4/2025 2:40	4.69	7.09	1.07	0.4	3.3	0.16	26.91	44.13
2626	10/4/2025 2:45	4.69	7.09	1.09	0.37	3.3	0.01	26.86	44.69
2627	10/4/2025 2:50	4.69	7.09	1.08	0.43	3.3	0.01	26.82	45.28
2628	10/4/2025 2:55	4.68	7.09	1.06	0.47	3.3	0.01	26.78	45.81
2629	10/4/2025 3:00	4.68	7.08	1.08	0.46	3.29	0.01	26.74	45.85
2630	10/4/2025 3:05	4.68	7.09	1.06	0.58	3.29	0.01	26.7	43.83

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q dầu vào(m3/h)
2631	10/4/2025 3:10	4.67	7.09	1.08	0.58	3.29	0.01	26.66	45.68
2632	10/4/2025 3:15	4.69	7.09	1.08	0.55	3.29	0.01	26.64	46.35
2633	10/4/2025 3:20	4.69	7.09	1.09	0.57	3.29	0.01	26.6	45.73
2634	10/4/2025 3:25	4.7	7.1	1.09	0.76	3.29	0.01	26.56	46.11
2635	10/4/2025 3:30	4.67	7.09	1.06	0.68	3.28	0.01	26.51	46.28
2636	10/4/2025 3:35	4.69	7.09	1.08	0.52	3.29	0.01	26.47	45.81
2637	10/4/2025 3:40	4.69	7.09	1.09	0.7	3.28	0.01	26.43	46.86
2638	10/4/2025 3:45	4.7	7.09	1.08	0.71	3.28	0.01	26.39	45.94
2639	10/4/2025 3:50	4.69	7.07	1.09	0.8	3.27	0.01	26.37	46.91
2640	10/4/2025 3:55	4.72	7.09	1.09	0.79	3.26	0.01	26.33	46.81
2641	10/4/2025 4:00	4.68	7.09	1.07	0.75	3.26	0.01	26.29	46.37
2642	10/4/2025 4:05	4.69	7.1	1.08	0.6	3.26	0.01	26.27	46.2
2643	10/4/2025 4:10	4.69	7.1	1.07	0.61	3.26	0.01	26.22	46.47
2644	10/4/2025 4:15	4.7	7.1	1.08	0.48	3.26	0.01	26.21	47.27
2645	10/4/2025 4:20	4.53	7.1	1.07	0.65	3.25	0.01	26.16	47.23
2646	10/4/2025 4:25	4.53	7.1	1.08	0.5	3.26	0.01	26.15	47.21
2647	10/4/2025 4:30	4.53	7.1	1.08	0.49	3.25	0.01	26.1	45.72
2648	10/4/2025 4:35	4.55	7.1	1.1	0.61	3.25	0.01	26.06	47.94
2649	10/4/2025 4:40	4.56	7.1	1.09	0.66	3.25	0.01	26.04	46.29
2650	10/4/2025 4:45	4.52	7.1	1.07	0.54	3.24	0.01	26	46.61
2651	10/4/2025 4:50	4.54	7.1	1.08	0.51	3.24	0.01	25.98	47.43
2652	10/4/2025 4:55	4.54	7.07	1.08	0.61	3.24	0.01	25.94	47.19
2653	10/4/2025 5:00	4.55	7.1	1.1	0.56	3.24	0.01	25.92	47.78
2654	10/4/2025 5:05	4.54	7.11	1.08	0.55	3.24	0.01	25.9	47.21
2655	10/4/2025 5:10	4.53	7.1	1.08	0.54	3.23	0.01	25.86	47.85
2656	10/4/2025 5:15	4.53	7.1	1.08	0.56	3.24	0.01	25.84	48.45
2657	10/4/2025 5:20	4.55	7.1	1.09	0.66	3.23	0.01	25.82	49.04
2658	10/4/2025 5:25	4.56	7.1	1.1	0.54	3.22	0.01	25.78	46.66
2659	10/4/2025 5:30	4.55	7.1	1.09	0.81	3.22	0.01	25.76	48.06
2660	10/4/2025 5:35	4.54	7.1	1.09	0.5	3.22	0.01	25.71	47.15
2661	10/4/2025 5:40	4.55	7.1	1.09	0.57	3.22	0.01	25.7	46.57

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2662	10/4/2025 5:45	4.54	7.09	1.08	0.87	3.21	0.01	25.67	47.23
2663	10/4/2025 5:50	4.54	7.09	1.08	0.91	3.22	0.01	25.63	47.45
2664	10/4/2025 5:55	4.54	7.1	1.08	0.59	3.21	0.01	25.62	47.39
2665	10/4/2025 6:00	4.56	7.09	1.12	0.47	3.21	0.01	25.59	47.31
2666	10/4/2025 6:05	4.56	7.1	1.11	0.49	3.2	0.01	25.57	47.47
2667	10/4/2025 6:10	4.55	7.09	1.09	0.77	3.2	0.01	25.53	45.84
2668	10/4/2025 6:15	4.39	7.09	1.09	0.35	3.19	0.01	25.51	48.26
2669	10/4/2025 6:20	4.38	7.1	1.08	0.35	3.18	0.01	25.47	47.84
2670	10/4/2025 6:25	4.39	7.1	1.08	0.97	3.19	0.01	25.45	85.73
2671	10/4/2025 6:30	4.39	7.1	1.1	0.8	3.19	0.01	25.43	34.77
2672	10/4/2025 6:35	4.4	7.11	1.11	1.27	3.18	0.01	25.41	36.65
2673	10/4/2025 6:40	4.4	7.11	1.09	2.09	3.18	0.01	25.39	80.75
2674	10/4/2025 6:45	4.4	7.09	1.1	2.87	3.18	0.01	25.35	36.04
2675	10/4/2025 6:50	4.38	7.1	1.09	3.21	3.17	0.01	25.33	86.44
2676	10/4/2025 6:55	4.37	7.1	1.08	3.66	3.19	4.38	25.33	34.87
2677	10/4/2025 7:00	4.37	7.1	1.09	3.8	3.18	4.38	25.33	37.36
2678	10/4/2025 7:05	4.38	7.1	1.08	4.17	3.19	4.38	25.31	36.6
2679	10/4/2025 7:10	4.37	7.09	1.08	4.5	3.17	4.38	25.28	47.06
2680	10/4/2025 7:15	4.38	7.08	1.08	4.75	3.17	4.38	25.29	61.25
2681	10/4/2025 7:20	4.38	7.08	1.08	4.46	3.18	0.01	25.28	63.42
2682	10/4/2025 7:25	4.38	7.05	1.08	4.29	3.2	0.01	25.28	85.02
2683	10/4/2025 7:30	4.37	7.04	1.08	4.43	3.21	0.01	25.26	33.43
2684	10/4/2025 7:35	4.37	7.03	1.08	4.44	3.21	0.01	25.26	35.6
2685	10/4/2025 7:40	4.37	7.03	1.08	4.83	3.22	0.01	25.26	38.43
2686	10/4/2025 7:45	4.4	7.03	1.08	5.12	3.23	0.01	25.26	45.13
2687	10/4/2025 7:50	4.36	7.04	1.05	5.22	3.23	0.01	25.26	49.12
2688	10/4/2025 7:55	4.36	7.03	1.06	24.6	3.22	0.01	25.26	48.97
2689	10/4/2025 8:00	4.37	7.02	1.08	106.62	3.21	0.01	25.24	48.42
2690	10/4/2025 8:05	4.37	7.01	1.07	107.4	3.22	0.01	25.24	51.03
2691	10/4/2025 8:10	4.37	7	1.08	107.87	3.2	0.01	25.24	94.18
2692	10/4/2025 8:15	4.37	7	1.08	108.71	3.18	0.01	25.24	86.38

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
2693	10/4/2025 8:20	4.22	7	1.07	107.95	3.19	0.01	25.24	65.77
2694	10/4/2025 8:25	4.23	7	1.09	105.18	3.19	0.01	25.24	60.07
2695	10/4/2025 8:30	4.21	6.99	1.07	104.96	3.17	0.01	25.24	52.72
2696	10/4/2025 8:35	4.22	6.99	1.08	108.48	3.16	0.01	25.24	53.76
2697	10/4/2025 8:40	4.2	6.99	1.06	108.67	3.17	0.01	25.24	53.19
2698	10/4/2025 8:45	4.22	6.99	1.07	103.57	3.19	0.01	25.24	58.97
2699	10/4/2025 8:50	4.21	7	1.06	104.58	3.19	0.01	25.24	61.08
2700	10/4/2025 8:55	4.19	6.99	1.05	12.22	3.2	0.02	25.24	55.47
2701	10/4/2025 9:00	4.2	6.99	1.05	4.98	3.21	0.01	25.24	56.71
2702	10/4/2025 9:05	4.21	7.02	1.05	3.25	3.19	0.02	25.24	51.23
2703	10/4/2025 9:10	4.2	7.08	1.05	1.92	3.18	0.02	25.24	44.02
2704	10/4/2025 9:15	4.21	7.07	1.06	1.23	3.18	0.02	25.24	47.46
2705	10/4/2025 9:20	4.21	7.02	1.06	1.01	3.18	0.01	25.24	57.15
2706	10/4/2025 9:25	4.18	7.01	1.03	0.84	3.17	0.02	25.24	53.42
2707	10/4/2025 9:30	4.22	7.05	1.07	0.78	3.16	0.02	25.24	51.13
2708	10/4/2025 9:35	4.19	7.06	1.05	0.95	3.14	0.02	25.24	59.02
2709	10/4/2025 9:40	4.21	7.05	1.05	2.68	3.13	0.03	25.22	45.36
2710	10/4/2025 9:45	4.18	7.03	1.05	3.92	3.12	0.02	25.21	46.8
2711	10/4/2025 9:50	4.21	7.02	1.06	7.98	3.13	0.03	25.21	56.73
2712	10/4/2025 9:55	4.17	7.03	1.03	106.1	3.12	0.03	25.21	58.8
2713	10/4/2025 10:00	4.18	7.04	1.04	109.31	3.12	0.03	25.2	53.01
2714	10/4/2025 10:05	4.18	7.02	1.03	110.76	3.08	0.03	25.19	56.71
2715	10/4/2025 10:10	4.18	7	1.03	109.7	3.01	0.03	25.2	48.65
2716	10/4/2025 10:15	4.19	6.99	1.05	108.54	3.05	0.03	25.19	47.13
2717	10/4/2025 10:20	4.2	7	1.05	107.51	2.98	0.03	25.19	47.56
2718	10/4/2025 10:25	4.18	7.01	1.05	110.95	2.99	0.03	25.19	46.78
2719	10/4/2025 10:30	4.21	7.01	1.05	104.78	3.03	0.03	25.21	46.64
2720	10/4/2025 10:35	4.21	6.99	1.07	108.93	2.95	0.03	25.21	46.69
2721	10/4/2025 10:40	5.27	7.1	1.04	106.46	3.25	1.44	25.21	47.01
2722	10/4/2025 10:45	5.75	7.04	1.04	107.02	3.12	1.44	25.23	53.44
2723	10/4/2025 10:50	5.9	7	1.05	106.79	3.06	1.44	25.25	41.21

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2724	10/4/2025 10:55	5.9	6.99	1.05	107.49	3.1	1.44	25.27	55.41
2725	10/4/2025 11:00	5.88	7	1.02	76.76	3.1	0.05	25.27	50.55
2726	10/4/2025 11:05	5.9	7.01	1.05	10.18	3.06	0.07	25.29	51.28
2727	10/4/2025 11:10	5.89	7.04	1.03	4.81	3.06	0.08	25.31	51.12
2728	10/4/2025 11:15	5.89	7.04	1.04	3.42	3.07	0.08	25.33	51.65
2729	10/4/2025 11:20	5.89	7.04	1.03	1.79	3.03	0.08	25.33	52.07
2730	10/4/2025 11:25	5.91	7.04	1.05	1.46	3	0.09	25.35	51.13
2731	10/4/2025 11:30	5.89	7.04	1.02	1.01	2.98	0.09	25.37	51.5
2732	10/4/2025 11:35	5.9	7.06	1.04	0.89	2.98	0.09	25.39	51.81
2733	10/4/2025 11:40	5.91	7.07	1.04	0.63	2.98	0.09	25.41	50.18
2734	10/4/2025 11:45	5.75	7.07	1.03	0.99	2.98	0.1	25.43	50.14
2735	10/4/2025 11:50	5.75	7.08	1.05	2.78	2.99	0.1	25.45	51.83
2736	10/4/2025 11:55	5.75	7.07	1.04	4.12	2.99	0.1	25.45	50.6
2737	10/4/2025 12:00	5.75	7.06	1.03	14.38	2.99	0.1	25.47	51.84
2738	10/4/2025 12:05	5.75	7.06	1.02	104.98	2.97	0.04	25.49	51.97
2739	10/4/2025 12:10	5.74	7.06	1.04	108.13	2.97	0.05	25.51	51.47
2740	10/4/2025 12:15	5.75	7.03	1.05	110.27	2.97	0.04	25.53	51.73
2741	10/4/2025 12:20	5.73	7.04	1.02	107.21	2.99	0.03	25.55	51.56
2742	10/4/2025 12:25	5.75	7.05	1.04	109.51	2.99	0.03	25.57	51.64
2743	10/4/2025 12:30	5.74	7.05	1.04	107.85	2.99	0.03	25.59	49.9
2744	10/4/2025 12:35	5.73	7.05	1.04	108.85	2.96	0.03	25.61	51.5
2745	10/4/2025 12:40	5.73	7.04	1.02	107.22	2.91	0.03	25.63	50.82
2746	10/4/2025 12:45	5.72	7.03	1.02	107.93	2.91	0.02	25.65	51.04
2747	10/4/2025 12:50	5.72	7.04	1.02	108.49	2.89	0.02	25.67	51.64
2748	10/4/2025 12:55	5.72	7.04	1.02	109.04	2.9	0.03	25.69	51.56
2749	10/4/2025 13:00	5.74	7.02	1.03	106.85	2.88	0.03	25.72	51.83
2750	10/4/2025 13:05	5.72	7.02	1.03	104.76	2.88	0.03	25.73	51.05
2751	10/4/2025 13:10	5.73	7	1.02	19.84	2.9	0.09	25.75	51.39
2752	10/4/2025 13:15	5.73	7.03	1.02	6.22	2.91	32.74	25.77	52.93
2753	10/4/2025 13:20	5.72	7.19	1.02	3.77	3.32	0.09	28.22	52.65
2754	10/4/2025 13:25	5.73	7.7	1.02	2.1	36.17	0.08	27.57	51.41

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q dầu vào(m3/h)
2755	10/4/2025 13:30	3.27	7.05	1.04	1.07	0.62	0.08	28.51	51.54
2756	10/4/2025 13:35	2.18	7.18	1.08	0.72	1.51	11.31	32	50.69
2757	10/4/2025 13:40	8.81	7.34	2.4	0.17	3.6	12.37	32.12	51.52
2758	10/4/2025 13:45	9.74	7.54	3.33	0.17	4.06	12.2	31.53	52.6
2759	10/4/2025 13:50	9.9	7.62	3.01	0.17	4.19	12.03	31.18	52.11
2760	10/4/2025 13:55	9.88	7.66	2.85	0.58	4.24	12.21	31.08	51.54
2761	10/4/2025 14:00	9.9	7.68	2.7	2.45	4.27	12.56	31.08	51.14
2762	10/4/2025 14:05	9.74	7.67	2.56	3.69	4.33	13.1	31.1	51.36
2763	10/4/2025 14:10	9.75	7.63	2.56	49.41	4.36	13.81	31.07	51.03
2764	10/4/2025 14:15	9.6	7.49	2.25	106.33	4.44	14.82	30.97	50.98
2765	10/4/2025 14:20	9.77	7.44	2.42	107.98	4.49	18.3	30.77	51.32
2766	10/4/2025 14:25	9.61	7.43	2.56	105.65	4.52	22.9	30.64	50.67
2767	10/4/2025 14:30	9.62	7.43	2.43	107.25	4.54	11.09	30.6	50.5
2768	10/4/2025 14:35	9.61	7.43	2.42	107.99	4.56	11.28	30.58	50.52
2769	10/4/2025 14:40	9.62	7.44	2.26	108.29	4.57	11.28	30.58	51.87
2770	10/4/2025 14:45	9.58	7.44	2.24	107.63	4.58	11.63	30.58	51.84
2771	10/4/2025 14:50	9.59	7.44	2.26	106.93	4.59	11.8	30.58	51.5
2772	10/4/2025 14:55	9.61	7.44	2.44	106.78	4.61	12.33	30.59	50.94
2773	10/4/2025 15:00	9.59	7.45	2.09	104.25	4.59	12.69	30.58	50.02
2774	10/4/2025 15:05	9.58	7.43	2.09	105.61	4.62	13.22	30.61	51.18
2775	10/4/2025 15:10	9.58	7.43	2.38	104.17	4.6	13.39	30.61	52.41
2776	10/4/2025 15:15	9.58	7.44	2.39	42.89	4.63	18.02	30.6	50.4
2777	10/4/2025 15:20	9.58	7.44	2.24	7.94	4.6	18.01	30.63	51.55
2778	10/4/2025 15:25	9.73	7.36	3.01	3.96	4.55	21.79	30.67	50.59
2779	10/4/2025 15:30	9.89	7.43	3.18	1.89	4.44	12.38	30.9	50.92
2780	10/4/2025 15:35	13.34	7.54	16.7	0.74	3.39	0.1	30.24	51.38
2781	10/4/2025 15:40	10.83	7.54	6.59	0.66	4.47	14.33	30.54	52.79
2782	10/4/2025 15:45	10.23	7.56	4.27	0.32	4.47	13.1	30.69	53.53
2783	10/4/2025 15:50	10.04	7.59	3.78	0.17	4.48	13.27	30.77	51.64
2784	10/4/2025 15:55	10.03	7.62	3.63	0.17	4.47	13.45	30.83	50.93
2785	10/4/2025 16:00	9.89	7.64	3.78	0.17	4.46	13.63	30.89	52.41

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2786	10/4/2025 16:05	10.05	7.67	3.34	0.17	4.44	13.99	30.95	52.58
2787	10/4/2025 16:10	10.05	7.69	3.64	0.17	4.43	16.27	31	51.56
2788	10/4/2025 16:15	10.03	7.7	3.63	0.17	4.43	17.16	31.04	51.26
2789	10/4/2025 16:20	9.88	7.7	3.63	2.92	4.42	17.7	31.08	52.17
2790	10/4/2025 16:25	9.89	7.67	3.48	4.01	4.42	18.66	31.08	51.6
2791	10/4/2025 16:30	9.9	7.62	3.48	49.14	4.42	19.17	31.02	51.64
2792	10/4/2025 16:35	9.75	7.49	3.18	107.14	4.48	10.72	30.9	50.89
2793	10/4/2025 16:40	9.58	7.41	2.71	108.93	4.53	10.72	30.69	51.02
2794	10/4/2025 16:45	9.6	7.4	2.86	110.04	4.53	10.9	30.53	51.52
2795	10/4/2025 16:50	9.59	7.4	3.02	110.1	4.6	11.07	30.38	51.79
2796	10/4/2025 16:55	9.6	7.4	3.34	113.14	4.61	11.24	30.22	51.87
2797	10/4/2025 17:00	9.6	7.41	2.72	115.66	4.62	11.48	30.05	52.64
2798	10/4/2025 17:05	9.59	7.41	2.71	106.94	4.61	11.59	29.89	51.63
2799	10/4/2025 17:10	9.57	7.41	2.69	110.04	4.61	11.95	29.75	52.73
2800	10/4/2025 17:15	9.6	7.42	2.89	109.31	4.59	12.66	29.79	52
2801	10/4/2025 17:20	9.76	7.42	3.21	112.07	4.57	17.76	29.89	51.96
2802	10/4/2025 17:25	10.57	7.38	6.13	110.07	4.6	42.37	29.98	51.88
2803	10/4/2025 17:30	10.54	7.39	5.99	111.51	4.53	32.66	29.79	52.64
2804	10/4/2025 17:35	9.9	7.4	3.97	106.9	4.56	11.24	29.88	53.45
2805	10/4/2025 17:40	9.75	7.41	3.2	22.74	4.53	11.29	29.98	52.74
2806	10/4/2025 17:45	9.75	7.41	3.18	7.03	4.53	12.16	30.04	52.64
2807	10/4/2025 17:50	9.76	7.41	3.04	3.86	4.48	12.52	30.06	54.96
2808	10/4/2025 17:55	9.75	7.42	3.2	1.93	4.47	13.05	30.1	53.72
2809	10/4/2025 18:00	9.77	7.43	3.05	1.03	4.46	13.4	30.13	52.92
2810	10/4/2025 18:05	9.77	7.45	3.04	0.74	4.42	14.29	30.17	51.75
2811	10/4/2025 18:10	9.76	7.47	3.5	0.61	4.4	14.63	30.19	53.27
2812	10/4/2025 18:15	9.76	7.49	3.19	0.17	4.39	17.28	30.23	52.61
2813	10/4/2025 18:20	9.91	7.51	3.21	0.17	4.37	18.6	30.27	54.07
2814	10/4/2025 18:25	9.93	7.53	3.53	1.68	4.36	19.76	30.3	53.53
2815	10/4/2025 18:30	9.94	7.54	3.38	3.49	4.32	20.9	30.33	53.46
2816	10/4/2025 18:35	9.77	7.53	3.05	5.07	4.34	11.27	30.36	53.4

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2817	10/4/2025 18:40	9.76	7.49	3.2	101.34	4.33	11.38	30.38	51.24
2818	10/4/2025 18:45	9.62	7.4	2.91	109.45	4.36	11.21	30.34	53.19
2819	10/4/2025 18:50	9.62	7.38	3.07	108.47	4.42	11.73	30.3	53.34
2820	10/4/2025 18:55	9.8	7.38	3.23	111.45	4.48	12.27	30.26	53.4
2821	10/4/2025 19:00	9.77	7.38	3.05	108.8	4.47	12.44	30.23	52.72
2822	10/4/2025 19:05	9.78	7.38	2.9	107.97	4.49	12.96	30.24	51.93
2823	10/4/2025 19:10	9.77	7.39	3.06	107.57	4.49	13.5	30.24	53.44
2824	10/4/2025 19:15	9.78	7.39	3.06	108.12	4.54	14.2	30.26	53.63
2825	10/4/2025 19:20	10.09	7.37	4.14	106.39	4.53	18.06	30.12	53.63
2826	10/4/2025 19:25	9.94	7.4	3.53	107.21	4.57	18.54	30.04	52.91
2827	10/4/2025 19:30	9.78	7.41	2.92	108.88	4.57	19.68	30.14	53.39
2828	10/4/2025 19:35	9.77	7.42	3.06	105.55	4.57	11.01	30.22	53.07
2829	10/4/2025 19:40	9.78	7.42	3.06	107.77	4.59	11.18	30.26	53.18
2830	10/4/2025 19:45	9.79	7.42	2.76	106.84	4.57	11.53	30.28	54.33
2831	10/4/2025 19:50	9.78	7.42	2.76	14.61	4.58	11.94	30.28	54.51
2832	10/4/2025 19:55	9.78	7.43	3.22	5.38	4.56	12.48	30.3	53.29
2833	10/4/2025 20:00	9.94	7.44	2.9	3.16	4.56	12.83	30.3	52.15
2834	10/4/2025 20:05	9.93	7.45	3.37	1.48	4.55	13.18	30.32	53.86
2835	10/4/2025 20:10	5.27	7.39	1.04	1	2.92	7.7	30.3	53.46
2836	10/4/2025 20:15	4.5	7.28	1.05	0.62	2.49	7.52	30.69	51.73
2837	10/4/2025 20:20	4.34	7.32	1.04	0.42	2.44	7.88	31.21	53.7
2838	10/4/2025 20:25	4.36	7.35	1.06	0.17	2.45	8.4	31.47	53.18
2839	10/4/2025 20:30	4.33	7.35	1.03	0.17	2.46	8.22	31.55	52.91
2840	10/4/2025 20:35	4.34	7.35	1.05	1.93	2.4	5.45	31.59	53.42
2841	10/4/2025 20:40	4.35	7.35	1.05	3.89	2.38	5.46	31.61	52.9
2842	10/4/2025 20:45	4.18	7.34	1.04	4.75	2.39	5.45	31.63	52.96
2843	10/4/2025 20:50	4.21	7.32	1.06	104.41	2.49	5.39	31.63	53.24
2844	10/4/2025 20:55	4.36	7.26	1.05	107.26	2.43	5.72	31.57	51.35
2845	10/4/2025 21:00	4.2	7.26	1.06	110.29	2.54	5.39	31.53	51.37
2846	10/4/2025 21:05	4.21	7.26	1.07	111.31	2.54	5.72	31.53	54.14
2847	10/4/2025 21:10	4.2	7.26	1.06	108.94	2.57	5.89	31.53	51.77

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2848	10/4/2025 21:15	4.21	7.26	1.07	108.74	2.57	5.89	31.55	54
2849	10/4/2025 21:20	5.12	7.23	1.06	106.9	2.54	9.76	31.51	53.7
2850	10/4/2025 21:25	4.35	7.24	1.05	108.84	2.46	7.12	31.39	53.17
2851	10/4/2025 21:30	4.2	7.25	1.05	109.49	2.5	6.58	31.47	51.77
2852	10/4/2025 21:35	4.2	7.26	1.03	106.35	2.53	4.57	31.51	52.7
2853	10/4/2025 21:40	4.21	7.26	1.06	106.01	2.43	4.74	31.55	51.61
2854	10/4/2025 21:45	4.21	7.26	1.05	105.86	2.37	4.9	31.57	52.78
2855	10/4/2025 21:50	4.21	7.26	1.08	108.22	2.49	5.07	31.57	52.08
2856	10/4/2025 21:55	4.05	7.26	1.06	34.84	2.52	5.28	31.59	51.86
2857	10/4/2025 22:00	4.2	7.26	1.06	8.27	2.35	5.61	31.59	52.49
2858	10/4/2025 22:05	4.21	7.26	1.06	4.54	2.4	5.78	31.6	51.51
2859	10/4/2025 22:10	4.06	7.25	1.07	2.29	2.44	5.62	31.61	51.72
2860	10/4/2025 22:15	4.2	7.26	1.07	1.53	2.36	5.77	31.61	51.1
2861	10/4/2025 22:20	4.37	7.27	1.05	1.19	2.49	6.29	31.61	50.4
2862	10/4/2025 22:25	4.37	7.28	1.07	0.67	2.46	5.93	31.57	52.72
2863	10/4/2025 22:30	4.23	7.29	1.08	0.38	2.38	5.93	31.59	52.69
2864	10/4/2025 22:35	4.21	7.3	1.06	0.2	2.38	5.78	31.59	50.61
2865	10/4/2025 22:40	4.2	7.31	1.06	0.95	2.34	5.93	31.6	53.13
2866	10/4/2025 22:45	4.21	7.32	1.07	2.95	2.41	5.77	31.61	51.32
2867	10/4/2025 22:50	4.22	7.32	1.08	4.36	2.44	5.94	31.63	51.39
2868	10/4/2025 22:55	4.23	7.31	1.08	30.37	2.42	6.11	31.64	52.1
2869	10/4/2025 23:00	4.22	7.28	1.08	106.73	2.35	5.56	31.64	51.63
2870	10/4/2025 23:05	4.21	7.25	1.07	113.21	2.09	5.71	31.61	51.88
2871	10/4/2025 23:10	4.06	7.24	1.08	111.62	2.1	18.84	31.61	50.91
2872	10/4/2025 23:15	4.04	7.24	1.05	108.3	2.03	6.41	31.57	49.92
2873	10/4/2025 23:20	4.06	7.23	1.08	109.15	2.03	6.22	31.53	50.2
2874	10/4/2025 23:25	4.08	7.23	1.09	110.77	2.06	7.11	31.47	49.05
2875	10/4/2025 23:30	3.91	7.22	1.07	108.85	2.02	6.94	31.39	50.85
2876	10/4/2025 23:35	3.9	7.21	1.06	109.44	2	6.39	31.33	48.3
2877	10/4/2025 23:40	3.89	7.21	1.05	109.4	2	6.39	31.27	49.83
2878	10/4/2025 23:45	3.92	7.21	1.08	109.41	2.01	8.69	31.19	8.77

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
2879	10/4/2025 23:50	3.92	7.2	1.08	109.48	2.02	5.38	31.05	0.05
2880	10/4/2025 23:55	3.89	7.18	1.08	106.5	2.03	5.89	30.91	0.04
2881	11/4/2025 0:00	3.76	7.18	1.07	55.71	2.05	6.45	30.82	0.11
2882	11/4/2025 0:05	3.75	7.19	1.08	10.67	2.06	6.27	30.7	0.11
2883	11/4/2025 0:10	3.77	7.2	1.08	4.82	2.06	6.27	30.57	0.11
2884	11/4/2025 0:15	3.73	7.21	1.07	2.91	2.05	6.1	30.51	0.12
2885	11/4/2025 0:20	3.76	7.21	1.08	1.59	2.04	6.09	30.47	0.12
2886	11/4/2025 0:25	3.77	7.22	1.08	1.48	2.02	5.6	30.49	0.12
2887	11/4/2025 0:30	3.77	7.21	1.08	1.06	2.02	5.27	30.47	0.11
2888	11/4/2025 0:35	3.74	7.21	1.07	0.66	2.03	3.46	30.43	0.11
2889	11/4/2025 0:40	3.78	7.22	1.09	0.69	2.02	3.46	30.37	0.11
2890	11/4/2025 0:45	3.75	7.22	1.08	0.6	2.01	3.79	30.31	0.11
2891	11/4/2025 0:50	3.77	7.22	1.08	1.27	2	3.3	30.24	0.11
2892	11/4/2025 0:55	3.77	7.22	1.08	2.83	1.98	3.46	30.18	0.12
2893	11/4/2025 1:00	3.76	7.22	1.07	4.2	1.97	3.1	30.1	0.11
2894	11/4/2025 1:05	3.76	7.23	1.08	4.98	1.95	3.13	30.04	0.11
2895	11/4/2025 1:10	3.77	7.23	1.08	102.46	1.93	3.41	29.98	0.04
2896	11/4/2025 1:15	3.61	7.23	1.08	106.51	1.92	3.24	29.9	0.04
2897	11/4/2025 1:20	3.61	7.22	1.09	109.88	1.91	3.58	29.81	52.88
2898	11/4/2025 1:25	3.6	7.22	1.08	111.17	1.91	3.57	29.67	52.24
2899	11/4/2025 1:30	3.62	7.21	1.09	109.99	1.89	3.89	29.57	52.19
2900	11/4/2025 1:35	3.6	7.21	1.08	108.1	1.89	1.92	29.49	52.61
2901	11/4/2025 1:40	3.6	7.21	1.08	107.73	1.88	1.75	29.39	52.18
2902	11/4/2025 1:45	3.61	7.21	1.09	106.58	1.89	2.08	29.31	52.26
2903	11/4/2025 1:50	3.62	7.21	1.1	108.52	1.9	1.93	29.23	52.41
2904	11/4/2025 1:55	3.62	7.21	1.1	107.72	1.91	2.58	29.14	52.34
2905	11/4/2025 2:00	3.62	7.21	1.1	105.42	1.92	2.42	29.06	50.94
2906	11/4/2025 2:05	3.61	7.21	1.09	16.59	1.93	2.3	28.98	52.58
2907	11/4/2025 2:10	3.62	7.21	1.1	6.09	1.95	2.3	28.92	52.55
2908	11/4/2025 2:15	3.61	7.21	1.08	3.7	1.96	2.79	28.86	51.64
2909	11/4/2025 2:20	3.63	7.22	1.11	1.89	1.96	2.14	28.78	52.8

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
2910	11/4/2025 2:25	3.62	7.22	1.1	1.3	1.95	2.14	28.72	52.42
2911	11/4/2025 2:30	3.62	7.22	1.09	1.07	1.95	6.26	28.66	51.17
2912	11/4/2025 2:35	3.6	7.22	1.08	0.87	1.95	1.14	28.58	50.54
2913	11/4/2025 2:40	3.61	7.22	1.09	0.72	1.95	1.15	28.52	51.2
2914	11/4/2025 2:45	3.62	7.22	1.1	0.58	1.94	7.15	28.45	50.83
2915	11/4/2025 2:50	3.61	7.22	1.08	0.43	1.94	0.98	28.39	50.71
2916	11/4/2025 2:55	3.47	7.22	1.1	0.35	1.94	0.98	28.31	49.51
2917	11/4/2025 3:00	3.46	7.22	1.09	0.79	1.93	0.82	28.24	52.13
2918	11/4/2025 3:05	3.47	7.22	1.09	2.06	1.92	4.76	28.18	50.57
2919	11/4/2025 3:10	3.47	7.22	1.09	3.48	1.92	11.24	28.12	49.93
2920	11/4/2025 3:15	3.46	7.22	1.08	4.42	1.9	4.44	28.06	50.86
2921	11/4/2025 3:20	3.44	7.22	1.08	4.94	1.87	1.31	28.04	50
2922	11/4/2025 3:25	3.45	7.21	1.08	102.95	1.84	0.93	28.03	49.99
2923	11/4/2025 3:30	3.46	7.22	1.09	107.28	1.83	1.1	28.01	48.98
2924	11/4/2025 3:35	3.45	7.17	1.08	108.12	1.82	0.43	27.97	48.96
2925	11/4/2025 3:40	3.47	7.13	1.11	112.09	1.81	0.4	27.93	47.88
2926	11/4/2025 3:45	3.44	7.14	1.08	110.33	1.81	0.59	27.89	47.8
2927	11/4/2025 3:50	3.45	7.1	1.08	107.82	1.8	0.42	27.85	47.54
2928	11/4/2025 3:55	3.47	7.08	1.1	110.36	1.79	0.42	27.8	47.9
2929	11/4/2025 4:00	3.47	7.07	1.08	111.38	1.78	0.93	27.76	13.05
2930	11/4/2025 4:05	3.45	7.1	1.08	111.44	1.77	0.27	27.72	0.06
2931	11/4/2025 4:10	3.47	7.12	1.11	110	1.77	0.26	27.66	0.05
2932	11/4/2025 4:15	3.45	7.1	1.09	79.81	1.77	1.14	27.61	0.11
2933	11/4/2025 4:20	3.46	7.09	1.09	11.93	1.76	1.14	27.57	0.11
2934	11/4/2025 4:25	3.45	7.09	1.08	5.32	1.75	0.15	27.54	0.11
2935	11/4/2025 4:30	3.47	7.08	1.11	3.04	1.75	0.49	27.49	0.11
2936	11/4/2025 4:35	3.45	7.07	1.09	1.93	1.74	0.15	27.45	0.12
2937	11/4/2025 4:40	3.46	7.08	1.11	1.45	1.73	0.15	27.41	0.12
2938	11/4/2025 4:45	3.45	7.1	1.09	1.14	1.72	0.15	27.37	0.11
2939	11/4/2025 4:50	3.46	7.1	1.1	0.97	1.7	0.23	27.3	0.11
2940	11/4/2025 4:55	3.47	7.09	1.09	0.73	1.69	0.14	27.26	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
2941	11/4/2025 5:00	3.47	7.08	1.09	0.59	1.68	0.14	27.22	0.11
2942	11/4/2025 5:05	3.44	7.07	1.08	0.62	1.67	0.07	27.18	0.11
2943	11/4/2025 5:10	3.47	7.07	1.08	0.48	1.66	0.07	27.14	0.11
2944	11/4/2025 5:15	3.46	7.07	1.09	0.87	1.65	0.14	27.08	0.11
2945	11/4/2025 5:20	3.46	7.08	1.08	1.9	1.64	0.14	27.03	0.12
2946	11/4/2025 5:25	3.47	7.09	1.11	4.05	1.63	0.14	26.99	51.51
2947	11/4/2025 5:30	3.46	7.09	1.08	4.59	1.61	0.14	26.95	55.65
2948	11/4/2025 5:35	3.46	7.09	1.09	4.68	1.6	0.14	26.91	51.76
2949	11/4/2025 5:40	3.47	7.08	1.11	10.55	1.59	0.14	26.87	50.66
2950	11/4/2025 5:45	3.46	7.08	1.09	108.9	1.57	0.09	26.83	49.96
2951	11/4/2025 5:50	3.48	7.07	1.1	107.63	1.57	0.58	26.79	50.3
2952	11/4/2025 5:55	3.46	7.07	1.09	110.77	1.56	1.08	26.75	50.39
2953	11/4/2025 6:00	3.44	7.07	1.08	110	1.55	2.73	26.71	51.57
2954	11/4/2025 6:05	3.46	7.07	1.08	107.28	1.54	1.9	26.66	49.69
2955	11/4/2025 6:10	3.47	7.07	1.1	109.12	1.53	0.09	26.64	49.32
2956	11/4/2025 6:15	3.31	7.07	1.08	109.01	1.52	0.1	26.6	49.24
2957	11/4/2025 6:20	3.29	7.07	1.08	109.29	1.51	0.09	26.56	49.81
2958	11/4/2025 6:25	3.28	7.07	1.08	106.75	1.5	0.09	26.52	49.96
2959	11/4/2025 6:30	3.31	7.08	1.08	41.76	1.5	0.14	26.48	48.92
2960	11/4/2025 6:35	3.3	7.09	1.08	9.22	1.49	0.01	26.46	49.92
2961	11/4/2025 6:40	3.3	7.09	1.08	4.77	1.48	0.14	26.42	49.45
2962	11/4/2025 6:45	3.29	7.09	1.08	2.35	1.47	0.3	26.37	49
2963	11/4/2025 6:50	3.31	7.1	1.09	1.49	1.47	0.3	26.34	47.35
2964	11/4/2025 6:55	3.29	7.1	1.09	1.2	1.45	0.14	26.32	52.38
2965	11/4/2025 7:00	3.28	7.1	1.08	1.01	1.44	0.14	26.27	98
2966	11/4/2025 7:05	3.28	7.1	1.08	0.68	1.44	0.14	26.23	84.59
2967	11/4/2025 7:10	3.33	7.16	1.11	0.44	1.42	3.78	26.17	36.48
2968	11/4/2025 7:15	3.31	7.18	1.09	0.31	1.41	0.01	26.11	36.76
2969	11/4/2025 7:20	3.28	7.17	1.08	0.31	1.41	3.45	26.06	36.84
2970	11/4/2025 7:25	3.31	7.18	1.1	0.17	1.37	2.79	26.02	39.83
2971	11/4/2025 7:30	3.29	7.15	1.08	0.17	1.38	0.15	26.02	44.62

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
2972	11/4/2025 7:35	3.31	7.11	1.09	0.46	1.38	0.15	26	57.8
2973	11/4/2025 7:40	3.3	7.07	1.08	1.27	1.37	0.15	25.98	82.41
2974	11/4/2025 7:45	3.31	7.04	1.09	2.88	1.36	0.15	25.96	84.06
2975	11/4/2025 7:50	3.31	7.02	1.08	3.78	1.35	0.15	25.94	12.62
2976	11/4/2025 7:55	3.31	7.01	1.11	4.62	1.33	0.15	25.92	0.12
2977	11/4/2025 8:00	3.31	7.01	1.09	4.75	1.33	0.15	25.9	0.11
2978	11/4/2025 8:05	3.3	7.02	1.09	99.25	1.31	0.15	25.88	0.05
2979	11/4/2025 8:10	3.31	7.02	1.08	107.43	1.31	0.15	25.86	0.04
2980	11/4/2025 8:15	3.31	7.03	1.1	109.57	1.3	0.15	25.82	0.04
2981	11/4/2025 8:20	3.32	7.05	1.12	109.66	1.29	0.15	25.8	0.05
2982	11/4/2025 8:25	3.3	7.07	1.09	109.25	1.28	0.15	25.78	0.04
2983	11/4/2025 8:30	3.31	7.08	1.1	106.68	1.27	0.15	25.76	0.04
2984	11/4/2025 8:35	3.31	7.09	1.09	107.5	1.26	0.15	25.74	0.04
2985	11/4/2025 8:40	3.31	7.1	1.11	106.93	1.25	0.15	25.71	0.04
2986	11/4/2025 8:45	3.29	7.1	1.08	107.58	1.24	0.15	25.69	0.04
2987	11/4/2025 8:50	3.31	7.1	1.08	105.76	1.21	0.15	25.67	0.04
2988	11/4/2025 8:55	3.29	7.1	1.08	14.51	1.23	0.15	25.65	0.1
2989	11/4/2025 9:00	3.29	7.1	1.08	5.54	1.22	0.14	25.63	0.1
2990	11/4/2025 9:05	3.31	7.1	1.1	3.49	1.22	0.14	25.63	38.3
2991	11/4/2025 9:10	3.29	7.11	1.08	1.63	1.21	0.14	25.61	38.66
2992	11/4/2025 9:15	3.31	7.1	1.09	1.11	1.2	0.31	25.59	40.93
2993	11/4/2025 9:20	3.29	7.1	1.08	0.84	1.2	0.31	25.57	46.16
2994	11/4/2025 9:25	3.31	7.11	1.08	0.84	1.19	0.31	25.57	55.7
2995	11/4/2025 9:30	3.31	7.12	1.08	0.69	1.17	0.01	25.55	96.14
2996	11/4/2025 9:35	3.28	7.12	1.06	0.41	1.16	0.01	25.52	90.57
2997	11/4/2025 9:40	3.3	7.11	1.08	0.42	1.13	0.01	25.52	78.21
2998	11/4/2025 9:45	3.29	7.1	1.08	0.4	1.13	0.01	25.53	37.78
2999	11/4/2025 9:50	3.29	7.09	1.07	0.17	1.1	0.01	25.51	37.82
3000	11/4/2025 9:55	3.27	7.13	1.05	0.17	4.84	0.01	25.5	37.53
3001	11/4/2025 10:00	3.28	7.14	1.07	0.33	1.89	0.02	25.5	38.1
3002	11/4/2025 10:05	3.25	7.13	1.05	1.23	1.35	0.02	25.5	37.81

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
3003	11/4/2025 10:10	3.27	7.12	1.05	2.37	1.15	0.01	25.5	40.64
3004	11/4/2025 10:15	3.25	7.1	1.05	3.76	1.07	0.02	25.5	40.24
3005	11/4/2025 10:20	3.24	7.09	1.02	4.1	1.03	0.02	25.5	40.55
3006	11/4/2025 10:25	3.25	7.08	1.04	4.56	1.01	0.02	25.5	42.55
3007	11/4/2025 10:30	3.24	7.07	1.02	5.03	1.01	0.02	25.5	50.74
3008	11/4/2025 10:35	3.25	7.07	1.04	102.51	1.01	0.03	25.5	52.7
3009	11/4/2025 10:40	3.24	7.07	1.02	107.46	1.02	0.03	25.48	41.89
3010	11/4/2025 10:45	3.25	7.07	1.02	110.89	1.03	0.03	25.48	56.99
3011	11/4/2025 10:50	3.27	7.07	1.05	110.24	1.04	0.03	25.48	41.51
3012	11/4/2025 10:55	3.27	7.08	1.05	106.72	1.04	0.03	25.48	38.94
3013	11/4/2025 11:00	3.26	7.09	1.05	108.73	1.05	0.03	25.48	49.35
3014	11/4/2025 11:05	3.24	7.1	1.03	104.94	1.06	0.03	25.48	58.32
3015	11/4/2025 11:10	3.28	7.11	1.05	103.89	1.08	0.03	25.48	45.11
3016	11/4/2025 11:15	3.27	7.11	1.04	14.56	1.09	0.04	25.48	52.38
3017	11/4/2025 11:20	3.26	7.11	1.05	5.47	1.09	0.04	25.48	60.36
3018	11/4/2025 11:25	3.27	7.12	1.05	3.24	1.08	0.04	25.48	58.25
3019	11/4/2025 11:30	3.26	7.12	1.05	1.6	1.07	0.04	25.48	59.47
3020	11/4/2025 11:35	3.09	7.11	1.04	1.06	1.06	0.04	25.48	49.99
3021	11/4/2025 11:40	3.11	7.1	1.04	0.97	1.05	0.04	25.5	51.7
3022	11/4/2025 11:45	3.24	7.09	1.03	0.78	1.04	0.04	25.5	42.02
3023	11/4/2025 11:50	3.11	7.07	1.04	0.68	1.04	0.04	25.5	58.78
3024	11/4/2025 11:55	3.1	7.05	1.05	0.48	1.03	0.03	25.5	53.7
3025	11/4/2025 12:00	3.11	7.05	1.05	0.33	1.01	0.04	25.5	56.09
3026	11/4/2025 12:05	3.12	7.05	1.07	0.33	0.99	0.04	25.5	47.72
3027	11/4/2025 12:10	3.11	7.04	1.07	0.17	0.88	0.04	25.52	51.59
3028	11/4/2025 12:15	3.12	7.03	1.05	0.17	0.89	0.04	25.51	57.36
3029	11/4/2025 12:20	3.09	7.03	1.05	0.26	0.89	0.04	25.54	50.15
3030	11/4/2025 12:25	3.09	7.02	1.02	0.43	0.89	4.48	25.54	55.77
3031	11/4/2025 12:30	3.09	7.02	1.03	1.51	0.86	0.05	25.56	57.43
3032	11/4/2025 12:35	3.1	7.03	1.05	2.99	0.85	0.05	25.56	39.36
3033	11/4/2025 12:40	3.12	7.04	1.05	3.7	0.87	0.05	25.58	48.15

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3034	11/4/2025 12:45	3.1	7.04	1.05	4.06	0.88	0.05	25.57	54.73
3035	11/4/2025 12:50	3.1	7.04	1.03	4.72	0.87	0.05	25.59	62.06
3036	11/4/2025 12:55	3.11	7.05	1.05	103.33	0.85	0.01	25.61	58.27
3037	11/4/2025 13:00	3.1	7.04	1.03	106.36	0.85	0.01	25.62	53.52
3038	11/4/2025 13:05	3.09	7.03	1.02	112.94	0.85	0.01	25.64	53.69
3039	11/4/2025 13:10	3.08	7.02	1.02	110.16	0.85	0.01	25.64	51.64
3040	11/4/2025 13:15	3.12	7.02	1.05	111.57	0.85	0.06	25.66	52.23
3041	11/4/2025 13:20	3.11	7	1.04	109.68	0.84	0.01	25.68	50.38
3042	11/4/2025 13:25	3.09	7.03	1.03	110.17	0.84	0.01	25.68	50.69
3043	11/4/2025 13:30	3.09	7.03	1.05	108.9	0.84	0.01	25.7	38.6
3044	11/4/2025 13:35	3.11	7	1.05	107.87	0.84	0.49	25.72	46.01
3045	11/4/2025 13:40	3.11	7.01	1.05	109.36	0.83	0.01	25.74	47.44
3046	11/4/2025 13:45	3.11	7.01	1.05	28.45	0.84	0.06	25.74	52.48
3047	11/4/2025 13:50	3.09	7.01	1.03	0.17	0.84	0.06	25.76	53.24
3048	11/4/2025 13:55	3.11	7.03	1.04	0.17	0.84	0.06	25.78	52.48
3049	11/4/2025 14:00	3.12	7.03	1.04	0.17	0.84	0.06	25.8	50.32
3050	11/4/2025 14:05	3.08	7.02	1.02	0.17	0.83	0.06	25.82	46.66
3051	11/4/2025 14:10	3.1	7.02	1.05	0.17	0.82	0.06	25.84	53.87
3052	11/4/2025 14:15	3.12	7.02	1.06	0.17	0.81	0.07	25.86	51.45
3053	11/4/2025 14:20	3.09	7.01	1.03	0.17	0.81	0.06	25.88	55.54
3054	11/4/2025 14:25	3.07	7.02	1.02	0.17	0.8	0.06	25.88	50.27
3055	11/4/2025 14:30	3.09	7.02	1.03	45.13	0.8	0.06	25.9	53.12
3056	11/4/2025 14:35	3.09	7.02	1.04	7.93	0.79	0.06	25.92	51.91
3057	11/4/2025 14:40	3.12	7.01	1.05	3.75	0.78	0.07	25.94	50.74
3058	11/4/2025 14:45	3.12	7.01	1.05	1.92	0.78	0.06	25.96	51
3059	11/4/2025 14:50	3.12	7.01	1.04	1.27	0.78	0.06	25.98	48
3060	11/4/2025 14:55	3.11	7.01	1.05	1.19	0.77	0.06	25.98	50.74
3061	11/4/2025 15:00	3.11	7	1.05	1.33	0.77	0.06	26	55.55
3062	11/4/2025 15:05	3.12	7.01	1.05	1.92	0.76	0.07	26.02	59.25
3063	11/4/2025 15:10	3.09	7.01	1.04	2.82	0.75	0.06	26.04	39.71
3064	11/4/2025 15:15	3.09	7.01	1.04	4.08	0.74	0.06	26.04	47.25

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
3065	11/4/2025 15:20	3.1	7.01	1.04	4.69	0.74	0.06	26.06	57.43
3066	11/4/2025 15:25	3.12	7.04	1.05	4.53	2.83	0.06	26.09	55.36
3067	11/4/2025 15:30	3.1	7.05	1.04	95.67	2.96	0.02	26.1	39.1
3068	11/4/2025 15:35	3.09	7.04	1.05	107.27	1.44	0.02	26.14	45.16
3069	11/4/2025 15:40	3.12	7.02	1.06	111.49	1.23	0.02	26.16	57.74
3070	11/4/2025 15:45	3.1	7.01	1.03	109.23	1.21	0.02	26.18	37.73
3071	11/4/2025 15:50	3.13	7.01	1.06	108.62	1.18	0.02	26.2	47.27
3072	11/4/2025 15:55	3.11	7.02	1.04	109.94	1.18	0.01	26.22	58.75
3073	11/4/2025 16:00	3.12	7.02	1.05	108.65	1.18	0.01	26.25	44
3074	11/4/2025 16:05	3.12	7.02	1.05	110.78	1.18	0.02	26.27	44.14
3075	11/4/2025 16:10	3.12	7.02	1.05	105.99	1.14	0.01	26.29	57.42
3076	11/4/2025 16:15	3.1	7.01	1.04	107.59	1.12	0.02	26.29	51.33
3077	11/4/2025 16:20	3.12	7.01	1.05	58	1.11	0.07	26.31	51.66
3078	11/4/2025 16:25	3.14	7.01	1.07	10.86	1.09	0.07	26.33	50.96
3079	11/4/2025 16:30	3.12	7.01	1.07	4.83	1.08	0.06	26.35	53.26
3080	11/4/2025 16:35	3.1	7.02	1.04	2.64	1.06	0.07	26.37	12.55
3081	11/4/2025 16:40	3.11	7.01	1.05	1.57	1.05	0.06	26.39	0.1
3082	11/4/2025 16:45	3.1	7.01	1.05	1.21	1.04	0.07	26.39	0.09
3083	11/4/2025 16:50	3.12	7	1.04	0.94	1.04	0.07	26.41	0.09
3084	11/4/2025 16:55	3.09	7	1.04	0.68	1.03	0.07	26.43	0.09
3085	11/4/2025 17:00	3.09	7	1.03	0.58	1.02	0.06	26.43	0.09
3086	11/4/2025 17:05	3.12	7	1.06	0.49	1.01	0.06	26.46	0.09
3087	11/4/2025 17:10	3.12	7	1.06	0.68	1	0.05	26.47	0.09
3088	11/4/2025 17:15	3.1	7	1.05	0.91	0.99	0.06	26.48	0.09
3089	11/4/2025 17:20	3.12	7	1.05	2.38	0.98	0.06	26.47	0.09
3090	11/4/2025 17:25	3.09	6.99	1.02	3.74	0.97	0.06	26.5	0.09
3091	11/4/2025 17:30	3.1	6.99	1.04	4.47	0.96	0.21	26.5	0.09
3092	11/4/2025 17:35	3.12	6.98	1.05	5.28	0.94	0.88	26.5	0.09
3093	11/4/2025 17:40	3.12	6.98	1.06	105.85	0.92	0.01	26.51	39.44
3094	11/4/2025 17:45	3.11	6.98	1.04	111.1	0.91	0.01	26.52	46.22
3095	11/4/2025 17:50	3.11	6.97	1.05	112.97	0.91	0.01	26.52	57.92

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3096	11/4/2025 17:55	3.1	6.96	1.05	111.92	0.9	0.01	26.52	57.85
3097	11/4/2025 18:00	3.11	6.96	1.03	111.49	0.89	0.05	26.52	55.9
3098	11/4/2025 18:05	3.1	6.96	1.04	111.13	0.88	0.05	26.54	56.2
3099	11/4/2025 18:10	3.12	6.96	1.03	108.88	0.88	0.01	26.54	59.85
3100	11/4/2025 18:15	3.12	6.95	1.05	110.91	0.86	0.15	26.54	48.45
3101	11/4/2025 18:20	3.1	6.96	1.04	108.03	0.86	0.01	26.54	54.52
3102	11/4/2025 18:25	3.11	6.96	1.05	109.93	0.85	0.15	26.54	53.5
3103	11/4/2025 18:30	3.12	6.97	1.05	53.41	0.84	0.04	26.54	55.22
3104	11/4/2025 18:35	3.12	6.96	1.06	10.79	0.86	0.05	26.54	55.05
3105	11/4/2025 18:40	3.08	6.96	1.04	4.95	0.88	0.05	26.56	53.55
3106	11/4/2025 18:45	3.09	6.96	1.03	2.7	0.9	0.05	26.56	48.42
3107	11/4/2025 18:50	3.12	6.96	1.04	1.8	0.89	0.05	26.56	42.11
3108	11/4/2025 18:55	3.09	6.96	1.03	1.38	0.87	0.05	26.54	48.87
3109	11/4/2025 19:00	3.11	6.96	1.05	1.13	0.87	0.04	26.54	55.92
3110	11/4/2025 19:05	3.09	6.95	1.03	1.03	0.86	0.04	26.54	64.49
3111	11/4/2025 19:10	3.09	6.96	1.03	0.72	0.84	0.05	26.54	37.91
3112	11/4/2025 19:15	3.11	6.96	1.05	0.55	0.83	0.04	26.54	40.69
3113	11/4/2025 19:20	3.09	6.96	1.04	0.51	0.82	0.04	26.54	55.56
3114	11/4/2025 19:25	3.11	6.96	1.05	0.53	0.82	0.04	26.54	46.84
3115	11/4/2025 19:30	3.11	6.96	1.04	0.65	0.8	0.04	26.54	46.17
3116	11/4/2025 19:35	3.12	6.96	1.05	1.84	0.76	0.04	26.54	59.32
3117	11/4/2025 19:40	3.1	6.96	1.05	3.41	0.75	0.04	26.54	59.14
3118	11/4/2025 19:45	3.1	6.97	1.05	4.4	0.75	0.04	26.54	89.76
3119	11/4/2025 19:50	3.11	6.98	1.05	5	0.73	0.04	26.55	81.03
3120	11/4/2025 19:55	3.09	6.98	1.03	76.63	0.72	0.05	26.55	59.64
3121	11/4/2025 20:00	3.13	6.98	1.08	111	0.69	0.05	26.52	50.65
3122	11/4/2025 20:05	3.1	6.98	1.02	111.37	0.69	1.46	26.52	46.11
3123	11/4/2025 20:10	3.11	6.97	1.05	109.66	0.68	1.46	26.52	46.18
3124	11/4/2025 20:15	3.12	6.99	1.05	110.85	0.67	0.04	26.53	41.11
3125	11/4/2025 20:20	3.11	7	1.05	111.78	0.65	0.04	26.52	44.62
3126	11/4/2025 20:25	3.13	7	1.06	110.19	0.66	0.04	26.5	44.56

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
3127	11/4/2025 20:30	3.1	7.01	1.05	109.05	0.63	0.04	26.5	44.77
3128	11/4/2025 20:35	3.12	7.01	1.07	109.02	0.63	0.04	26.5	49.08
3129	11/4/2025 20:40	3.1	7	1.04	109.86	0.61	0.04	26.48	58.09
3130	11/4/2025 20:45	3.12	7	1.07	111.41	0.61	0.04	26.48	59.86
3131	11/4/2025 20:50	3.11	7	1.05	17.99	0.59	0.04	26.49	59.16
3132	11/4/2025 20:55	3.13	7	1.08	6.83	0.6	0.03	26.46	38.85
3133	11/4/2025 21:00	3.11	7	1.04	3.49	0.59	0.03	26.46	50.87
3134	11/4/2025 21:05	3.11	7	1.05	2.11	0.58	0.03	26.44	47.56
3135	11/4/2025 21:10	3.1	7	1.05	1.47	0.58	0.03	26.44	39.12
3136	11/4/2025 21:15	3.11	7	1.05	1.14	0.57	0.03	26.42	46.95
3137	11/4/2025 21:20	3.11	7	1.05	0.92	0.56	0.03	26.42	13.56
3138	11/4/2025 21:25	3.12	7	1.05	0.72	0.56	0.03	26.4	0.12
3139	11/4/2025 21:30	3.12	7	1.05	0.56	0.55	0.03	26.4	0.11
3140	11/4/2025 21:35	3.1	6.99	1.04	0.53	0.58	0.03	26.38	0.11
3141	11/4/2025 21:40	3.11	6.95	1.05	0.35	0.58	0.03	26.38	0.11
3142	11/4/2025 21:45	3.11	6.95	1.05	0.8	0.57	0.03	26.36	0.11
3143	11/4/2025 21:50	3.09	6.95	1.03	2.29	0.54	0.03	26.36	0.11
3144	11/4/2025 21:55	3.1	6.97	1.05	3.93	0.52	0.02	26.34	0.11
3145	11/4/2025 22:00	2.94	6.97	1.04	5.05	0.51	0.02	26.34	0.11
3146	11/4/2025 22:05	2.94	6.97	1.05	5.38	0.49	0.02	26.35	0.11
3147	11/4/2025 22:10	2.94	6.96	1.05	102.9	0.48	0.02	26.32	0.04
3148	11/4/2025 22:15	2.95	6.95	1.05	111.32	0.47	0.13	26.32	0.04
3149	11/4/2025 22:20	2.95	6.95	1.05	112.77	0.46	0.03	26.3	0.04
3150	11/4/2025 22:25	2.95	6.95	1.05	111.3	0.45	0.02	26.3	0.04
3151	11/4/2025 22:30	2.96	6.96	1.05	115.88	0.45	0.03	26.28	0.11
3152	11/4/2025 22:35	2.95	6.97	1.04	110.26	0.42	0.02	26.28	0.05
3153	11/4/2025 22:40	2.95	6.96	1.05	112.39	0.41	0.02	26.26	50.37
3154	11/4/2025 22:45	2.95	6.96	1.04	110.82	0.4	0.02	26.26	51.88
3155	11/4/2025 22:50	2.95	6.94	1.05	109.91	0.4	0.02	26.24	49.8
3156	11/4/2025 22:55	2.95	6.94	1.05	108.31	0.4	0.13	26.22	50.5
3157	11/4/2025 23:00	2.95	6.94	1.06	17.02	0.4	0.02	26.22	53.17

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
3158	11/4/2025 23:05	2.97	6.95	1.06	6.42	0.4	0.02	26.2	49.9
3159	11/4/2025 23:10	2.96	6.95	1.07	3.77	0.4	0.02	26.18	49.82
3160	11/4/2025 23:15	2.96	6.95	1.08	2.09	0.39	0.02	26.18	50.19
3161	11/4/2025 23:20	2.96	6.95	1.05	1.53	0.39	0.02	26.16	48.98
3162	11/4/2025 23:25	2.97	6.95	1.06	1.19	0.39	0.02	26.14	51
3163	11/4/2025 23:30	2.95	6.95	1.05	1.03	0.39	0.01	26.14	51.03
3164	11/4/2025 23:35	2.95	6.94	1.05	0.98	0.39	0.01	26.12	50.02
3165	11/4/2025 23:40	2.95	6.95	1.04	0.69	0.39	0.01	26.1	49.98
3166	11/4/2025 23:45	2.97	6.95	1.07	0.58	0.39	0.01	26.08	50.92
3167	11/4/2025 23:50	2.97	6.94	1.06	0.44	0.39	0.01	26.06	52.6
3168	11/4/2025 23:55	2.98	6.94	1.08	0.47	0.38	0.02	26.04	52.23
3169	12/4/2025 0:00	2.95	6.94	1.05	0.99	0.38	0.01	26.04	48.54
3170	12/4/2025 0:05	3	6.94	1.08	2.4	0.38	0.01	26.02	50.28
3171	12/4/2025 0:10	2.97	6.94	1.06	3.75	0.38	0.01	26	50.04
3172	12/4/2025 0:15	2.99	6.94	1.09	4.6	0.38	0.01	25.98	49.35
3173	12/4/2025 0:20	2.98	6.94	1.08	4.98	0.39	0.01	25.96	50.55
3174	12/4/2025 0:25	2.99	6.94	1.09	5.56	0.39	0.01	25.94	52.08
3175	12/4/2025 0:30	2.99	6.92	1.08	106.96	0.37	0.01	25.92	51.17
3176	12/4/2025 0:35	2.97	6.92	1.08	110.89	0.38	0.01	25.9	49.73
3177	12/4/2025 0:40	2.98	6.91	1.08	112.07	0.37	0.02	25.87	51.16
3178	12/4/2025 0:45	2.99	6.91	1.08	110.32	0.37	0.02	25.88	50.15
3179	12/4/2025 0:50	2.99	6.92	1.09	112.16	0.37	0.01	25.86	52.12
3180	12/4/2025 0:55	2.97	6.92	1.08	113.99	0.37	0.01	25.83	50.39
3181	12/4/2025 1:00	2.99	6.92	1.08	107.72	0.37	0.01	25.81	51.4
3182	12/4/2025 1:05	2.98	6.92	1.08	106.55	0.38	0.01	25.79	49.9
3183	12/4/2025 1:10	2.99	6.92	1.08	111.92	0.37	0.01	25.77	51.12
3184	12/4/2025 1:15	2.96	6.92	1.07	100.51	0.37	0.01	25.77	50.16
3185	12/4/2025 1:20	2.98	6.92	1.07	13.66	0.38	0.01	25.75	49.73
3186	12/4/2025 1:25	2.99	6.92	1.09	5.62	0.38	0.01	25.73	48.97
3187	12/4/2025 1:30	2.99	6.92	1.1	3.1	0.38	0.01	25.71	49.92
3188	12/4/2025 1:35	2.99	6.92	1.09	1.84	0.38	0.01	25.69	48.87

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
3189	12/4/2025 1:40	2.98	6.92	1.08	1.55	0.37	0.01	25.67	48.65
3190	12/4/2025 1:45	2.98	6.91	1.07	1.35	0.38	0.01	25.65	28.92
3191	12/4/2025 1:50	2.98	6.92	1.08	1.01	0.37	0.07	25.63	0.12
3192	12/4/2025 1:55	3.01	6.92	1.1	0.7	0.36	0.01	25.61	0.12
3193	12/4/2025 2:00	2.98	6.93	1.08	0.73	0.36	0.01	25.61	0.12
3194	12/4/2025 2:05	2.99	6.91	1.08	0.64	0.36	0.01	25.59	0.12
3195	12/4/2025 2:10	2.99	6.92	1.08	0.55	0.36	0.01	25.57	0.11
3196	12/4/2025 2:15	3	6.92	1.11	0.39	0.36	0.01	25.53	0.11
3197	12/4/2025 2:20	2.99	6.92	1.08	0.62	0.36	0.01	25.51	0.11
3198	12/4/2025 2:25	2.99	6.91	1.08	1.49	0.36	0.01	25.49	0.11
3199	12/4/2025 2:30	2.99	6.92	1.08	2.9	0.36	0.01	25.47	0.11
3200	12/4/2025 2:35	2.99	6.92	1.09	4.24	0.35	0.01	25.45	0.11
3201	12/4/2025 2:40	3	6.92	1.08	4.72	0.36	0.01	25.43	0.12
3202	12/4/2025 2:45	2.99	6.92	1.08	5.32	0.36	0.01	25.41	0.11
3203	12/4/2025 2:50	2.98	6.9	1.08	101.29	0.34	0.01	25.39	0.05
3204	12/4/2025 2:55	3.01	6.91	1.1	107.4	0.35	0.01	25.39	0.05
3205	12/4/2025 3:00	2.91	6.92	1.11	110.92	0.34	0.01	25.37	0.04
3206	12/4/2025 3:05	2.85	6.92	1.1	112.87	0.34	0.01	25.34	0.04
3207	12/4/2025 3:10	2.83	6.92	1.08	110.36	0.35	0.01	25.33	0.04
3208	12/4/2025 3:15	2.84	6.92	1.09	109.87	0.35	0.01	25.3	0.04
3209	12/4/2025 3:20	2.83	6.88	1.08	110.71	0.35	0.01	25.29	0.04
3210	12/4/2025 3:25	2.83	6.9	1.08	110.19	0.35	0.01	25.26	0.04
3211	12/4/2025 3:30	2.84	6.91	1.1	108.81	0.35	0.01	25.24	52.18
3212	12/4/2025 3:35	2.82	6.9	1.08	60.22	0.36	0.01	25.22	38.01
3213	12/4/2025 3:40	2.83	6.91	1.08	11.64	0.35	0.01	25.22	38.81
3214	12/4/2025 3:45	2.83	6.91	1.08	5.07	0.35	0.01	25.2	41.13
3215	12/4/2025 3:50	2.84	6.91	1.1	2.76	0.34	0.01	25.18	46.92
3216	12/4/2025 3:55	2.85	6.92	1.1	1.78	0.34	0.01	25.16	55.5
3217	12/4/2025 4:00	2.85	6.91	1.1	1.39	0.34	0.01	25.14	66.93
3218	12/4/2025 4:05	2.83	6.91	1.08	1.05	0.34	0.01	25.12	91.23
3219	12/4/2025 4:10	2.83	6.91	1.08	0.9	0.34	0.01	25.1	72.64

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3220	12/4/2025 4:15	2.85	6.91	1.11	0.74	0.33	0.01	25.08	37.65
3221	12/4/2025 4:20	2.84	6.91	1.08	0.65	0.33	0.01	25.06	39.09
3222	12/4/2025 4:25	2.86	6.92	1.09	0.4	0.32	0.01	25.04	40.71
3223	12/4/2025 4:30	2.87	6.92	1.14	0.45	0.32	0.01	25.02	46.55
3224	12/4/2025 4:35	2.85	6.92	1.1	0.17	0.32	0.01	25	53.52
3225	12/4/2025 4:40	2.84	6.9	1.09	0.17	0.32	0.01	24.98	79.11
3226	12/4/2025 4:45	2.83	6.9	1.07	0.17	0.32	0.01	24.96	95.93
3227	12/4/2025 4:50	2.84	6.89	1.09	0.69	0.32	0.01	24.94	89.06
3228	12/4/2025 4:55	2.85	6.9	1.1	1.99	0.32	0.01	24.92	85.27
3229	12/4/2025 5:00	2.86	6.91	1.08	3.33	0.31	0.01	24.9	81.82
3230	12/4/2025 5:05	2.83	6.9	1.08	3.78	0.31	0.01	24.87	82.26
3231	12/4/2025 5:10	2.83	6.91	1.08	4.47	0.31	0.01	24.87	52.44
3232	12/4/2025 5:15	2.85	6.91	1.1	5.05	0.31	0.01	24.86	36.04
3233	12/4/2025 5:20	2.83	6.91	1.09	8.1	0.3	0.01	24.84	34.71
3234	12/4/2025 5:25	2.84	6.91	1.1	105.29	0.29	0.01	24.81	34
3235	12/4/2025 5:30	2.83	6.91	1.09	110.64	0.29	0.01	24.79	3.26
3236	12/4/2025 5:35	2.83	6.91	1.1	109.32	0.29	0.01	24.77	0.05
3237	12/4/2025 5:40	2.85	6.91	1.09	112.05	0.28	0.01	24.77	0.05
3238	12/4/2025 5:45	2.85	6.91	1.09	108.88	0.28	0.01	24.75	0.06
3239	12/4/2025 5:50	2.85	6.91	1.1	112.8	0.28	0.01	24.73	0.06
3240	12/4/2025 5:55	2.84	6.91	1.09	109.07	0.28	0.01	24.73	0.05
3241	12/4/2025 6:00	2.85	6.91	1.11	108.02	0.28	0.01	24.71	0.05
3242	12/4/2025 6:05	2.85	6.91	1.1	107.75	0.28	0.01	24.69	0.04
3243	12/4/2025 6:10	2.83	6.91	1.1	16.55	0.28	0.01	24.67	0.12
3244	12/4/2025 6:15	2.84	6.91	1.1	6.39	0.28	0.01	24.67	0.11
3245	12/4/2025 6:20	2.85	6.91	1.1	3.35	0.28	0.01	24.65	0.11
3246	12/4/2025 6:25	2.85	6.92	1.09	1.86	0.28	0.01	24.63	0.11
3247	12/4/2025 6:30	2.83	6.92	1.08	1.34	0.28	0.01	24.61	0.11
3248	12/4/2025 6:35	2.84	6.91	1.09	1	0.28	0.01	24.61	0.11
3249	12/4/2025 6:40	2.83	6.91	1.08	0.68	0.28	0.01	24.59	0.11
3250	12/4/2025 6:45	2.84	6.91	1.08	0.52	0.27	0.01	24.56	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
3251	12/4/2025 6:50	2.83	6.91	1.09	0.44	0.27	0.01	24.54	39.59
3252	12/4/2025 6:55	2.85	6.91	1.1	0.28	0.27	0.01	24.52	44.26
3253	12/4/2025 7:00	2.84	6.91	1.09	0.3	0.26	0.01	24.52	80.3
3254	12/4/2025 7:05	2.84	6.91	1.11	0.21	0.26	0.01	24.5	89.95
3255	12/4/2025 7:10	2.86	6.91	1.11	0.17	0.26	0.01	24.5	36.87
3256	12/4/2025 7:15	2.84	6.91	1.08	0.17	0.26	0.01	24.48	38.18
3257	12/4/2025 7:20	2.83	6.92	1.08	0.22	0.25	0.01	24.48	39.04
3258	12/4/2025 7:25	2.84	6.92	1.08	0.96	0.26	0.01	24.48	41.6
3259	12/4/2025 7:30	2.84	6.92	1.09	2.01	0.26	0.01	24.46	45.87
3260	12/4/2025 7:35	2.85	6.92	1.1	3.1	0.25	0.01	24.46	62.83
3261	12/4/2025 7:40	2.83	6.92	1.08	3.76	0.25	0.01	24.44	90.78
3262	12/4/2025 7:45	2.84	6.91	1.1	4.32	0.25	0.01	24.44	87.67
3263	12/4/2025 7:50	2.83	6.92	1.08	4.69	0.25	0.01	24.44	38.41
3264	12/4/2025 7:55	2.83	6.91	1.08	5.28	0.25	0.01	24.42	37.06
3265	12/4/2025 8:00	2.83	6.91	1.09	103.42	0.24	0.01	24.42	38.49
3266	12/4/2025 8:05	2.82	6.92	1.08	107.38	0.24	0.01	24.42	39.07
3267	12/4/2025 8:10	2.83	6.92	1.09	110.71	0.24	0.01	24.42	46.54
3268	12/4/2025 8:15	2.83	6.92	1.09	109.26	0.24	0.01	24.42	56.1
3269	12/4/2025 8:20	2.84	6.92	1.08	107.54	0.24	0.01	24.42	87.85
3270	12/4/2025 8:25	2.83	6.91	1.08	110.87	0.24	0.01	24.4	88.14
3271	12/4/2025 8:30	2.68	6.91	1.09	110.2	0.24	0.01	24.4	65.45
3272	12/4/2025 8:35	2.67	6.9	1.08	107	0.24	0.01	24.4	36.17
3273	12/4/2025 8:40	2.67	6.9	1.08	106.53	0.24	0.01	24.39	36.47
3274	12/4/2025 8:45	2.66	6.9	1.08	13.92	0.25	0.01	24.39	38.81
3275	12/4/2025 8:50	2.67	6.9	1.06	5.25	0.25	0.01	24.41	40.38
3276	12/4/2025 8:55	2.66	6.9	1.06	2.76	0.25	0.01	24.41	45.24
3277	12/4/2025 9:00	2.67	6.9	1.07	1.32	0.25	0.01	24.41	61.78
3278	12/4/2025 9:05	2.66	6.9	1.08	1.25	0.24	0.01	24.41	65.54
3279	12/4/2025 9:10	2.69	6.9	1.09	0.98	0.24	0.01	24.41	89.6
3280	12/4/2025 9:15	2.67	6.89	1.06	0.61	0.24	0.02	24.41	81.79
3281	12/4/2025 9:20	2.66	6.89	1.06	0.35	0.24	0.01	24.41	36.09

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3282	12/4/2025 9:25	2.68	6.9	1.1	0.17	0.24	0.01	24.41	37.09
3283	12/4/2025 9:30	2.66	6.89	1.06	0.17	0.24	0.01	24.41	37.8
3284	12/4/2025 9:35	2.64	6.88	1.04	0.17	0.24	0.02	24.43	39.54
3285	12/4/2025 9:40	2.64	6.88	1.04	0.17	0.24	0.01	24.43	39.14
3286	12/4/2025 9:45	2.65	6.88	1.06	0.17	0.24	0.02	24.43	43.36
3287	12/4/2025 9:50	2.63	6.87	1.03	0.17	0.24	0.02	24.45	45.39
3288	12/4/2025 9:55	2.63	6.88	1.04	0.44	0.24	0.02	24.45	46.08
3289	12/4/2025 10:00	2.63	6.88	1.05	1.34	0.24	0.03	24.47	56.85
3290	12/4/2025 10:05	2.63	6.87	1.04	2.48	0.24	0.03	24.47	58.52
3291	12/4/2025 10:10	2.63	6.88	1.03	3.28	0.24	0.03	24.49	56.78
3292	12/4/2025 10:15	2.64	6.88	1.06	3.87	0.24	0.03	24.49	39.12
3293	12/4/2025 10:20	2.64	6.88	1.04	4.42	0.24	0.03	24.51	40.41
3294	12/4/2025 10:25	2.63	6.87	1.03	88.46	0.23	0.04	24.53	39.37
3295	12/4/2025 10:30	2.63	6.88	1.04	107.34	0.23	0.98	24.53	39.26
3296	12/4/2025 10:35	2.64	6.87	1.05	112.08	0.23	0.3	24.55	41.39
3297	12/4/2025 10:40	2.65	6.88	1.05	113.3	0.23	0.15	24.58	43.29
3298	12/4/2025 10:45	2.63	6.88	1.03	112.35	0.23	0.03	24.57	43.12
3299	12/4/2025 10:50	2.63	6.87	1.03	114.25	0.24	0.05	24.59	41.35
3300	12/4/2025 10:55	2.65	6.87	1.05	107.85	0.23	0.31	24.61	61.66
3301	12/4/2025 11:00	2.66	6.88	1.06	108.42	0.23	0.31	24.63	58.62
3302	12/4/2025 11:05	2.65	6.88	1.06	107.46	0.22	0.81	24.65	45.96
3303	12/4/2025 11:10	2.64	6.88	1.05	107.74	0.22	0.15	24.67	59.47
3304	12/4/2025 11:15	2.64	6.88	1.05	19.03	0.23	0.05	24.69	38.95
3305	12/4/2025 11:20	2.63	6.88	1.05	6.8	0.23	0.05	24.71	51.22
3306	12/4/2025 11:25	2.63	6.87	1.03	3.48	0.23	0.05	24.74	38.12
3307	12/4/2025 11:30	2.62	6.87	1.03	2.17	0.23	0.06	24.76	46.54
3308	12/4/2025 11:35	2.64	6.87	1.04	1.28	0.23	0.05	24.77	60.92
3309	12/4/2025 11:40	2.64	6.87	1.05	1.09	0.23	0.06	24.8	38.8
3310	12/4/2025 11:45	2.65	6.87	1.05	0.77	0.23	0.06	24.82	55.32
3311	12/4/2025 11:50	2.63	6.87	1.03	0.72	0.23	0.05	24.83	54.32
3312	12/4/2025 11:55	2.63	6.87	1.04	0.62	0.23	0.05	24.86	47.74

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3313	12/4/2025 12:00	2.63	6.87	1.04	0.58	0.23	0.06	24.9	56.22
3314	12/4/2025 12:05	2.64	6.87	1.04	0.42	0.23	1.71	24.92	50.77
3315	12/4/2025 12:10	2.63	6.87	1.04	0.35	0.23	0.06	24.94	51.13
3316	12/4/2025 12:15	2.65	6.87	1.05	0.55	0.23	0.22	24.96	52.7
3317	12/4/2025 12:20	2.64	6.88	1.04	1	0.23	0.07	24.98	52
3318	12/4/2025 12:25	2.65	6.88	1.05	2.84	0.23	0.72	25.02	52.09
3319	12/4/2025 12:30	2.63	6.88	1.04	3.72	0.23	1.54	25.04	52.07
3320	12/4/2025 12:35	2.65	6.88	1.05	4.52	0.22	1.72	25.08	50.36
3321	12/4/2025 12:40	2.63	6.87	1.04	25.97	0.22	1.54	25.1	45.7
3322	12/4/2025 12:45	2.66	6.87	1.06	105.65	0.21	0.02	25.12	46.61
3323	12/4/2025 12:50	2.63	6.87	1.02	107.33	0.21	0.02	25.16	46.37
3324	12/4/2025 12:55	2.65	6.87	1.05	108.04	0.21	0.02	25.18	47.53
3325	12/4/2025 13:00	2.64	6.87	1.04	110.13	0.21	0.02	25.22	46.55
3326	12/4/2025 13:05	2.63	6.87	1.04	108.64	0.21	1.17	25.24	47.76
3327	12/4/2025 13:10	2.65	6.88	1.05	105.77	0.21	0.02	25.28	45.73
3328	12/4/2025 13:15	2.64	6.88	1.05	110.02	0.21	0.01	25.3	49.94
3329	12/4/2025 13:20	2.66	6.87	1.06	106.2	0.21	0.02	25.33	49.04
3330	12/4/2025 13:25	2.64	6.88	1.03	105.91	0.21	2.17	25.37	49.84
3331	12/4/2025 13:30	2.63	6.88	1.04	104.33	0.21	1.01	25.39	50.3
3332	12/4/2025 13:35	2.65	6.88	1.05	16.39	0.22	0.25	25.43	51.53
3333	12/4/2025 13:40	2.65	6.88	1.05	5.47	0.22	3.54	25.45	48.95
3334	12/4/2025 13:45	2.66	6.89	1.05	2.99	0.22	0.09	25.49	50.79
3335	12/4/2025 13:50	2.66	6.88	1.05	1.54	0.22	0.09	25.51	49.86
3336	12/4/2025 13:55	2.62	6.88	1.02	0.88	0.22	0.57	25.55	47.57
3337	12/4/2025 14:00	2.64	6.88	1.05	0.56	0.22	0.09	25.57	49.34
3338	12/4/2025 14:05	2.64	6.88	1.05	0.53	0.22	1.06	25.61	49.99
3339	12/4/2025 14:10	2.63	6.88	1.05	0.27	0.22	2.56	25.63	49.69
3340	12/4/2025 14:15	2.63	6.89	1.04	0.24	0.23	0.58	25.67	51.85
3341	12/4/2025 14:20	2.63	6.89	1.03	0.17	0.22	0.09	25.69	0.08
3342	12/4/2025 14:25	2.64	6.89	1.05	0.17	0.22	0.09	25.73	0.06
3343	12/4/2025 14:30	2.66	6.89	1.05	0.17	0.22	1.07	25.75	95.13

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
3344	12/4/2025 14:35	2.66	6.9	1.05	0.17	0.22	1.25	25.79	48.68
3345	12/4/2025 14:40	2.65	6.9	1.05	0.17	0.22	4.54	25.81	49.84
3346	12/4/2025 14:45	2.63	6.9	1.03	0.32	0.22	0.09	25.85	48.62
3347	12/4/2025 14:50	2.65	6.9	1.05	1.2	0.22	0.09	25.87	52.03
3348	12/4/2025 14:55	2.64	6.91	1.05	2.51	0.22	0.09	25.92	13.63
3349	12/4/2025 15:00	2.65	6.91	1.05	3.61	0.22	0.09	25.94	0.08
3350	12/4/2025 15:05	2.65	6.89	1.04	4.34	0.22	0.92	25.98	0.06
3351	12/4/2025 15:10	2.64	6.88	1.04	4.42	0.22	0.25	26	29.81
3352	12/4/2025 15:15	2.63	6.88	1.03	72.61	0.22	0.92	26.04	0.09
3353	12/4/2025 15:20	2.63	6.89	1.03	113	0.21	0.69	26.08	0
3354	12/4/2025 15:25	2.63	6.89	1.03	109.93	0.21	0.36	26.1	53.8
3355	12/4/2025 15:30	2.66	6.89	1.05	107.66	0.21	0.53	26.14	51.48
3356	12/4/2025 15:35	2.64	6.9	1.05	111.57	0.21	0.04	26.16	45.17
3357	12/4/2025 15:40	2.63	6.91	1.03	110.82	0.21	2.52	26.2	0.01
3358	12/4/2025 15:45	2.63	6.91	1.03	108.27	0.21	0.04	26.22	0.01
3359	12/4/2025 15:50	2.63	6.92	1.04	105.84	0.21	0.04	26.26	0
3360	12/4/2025 15:55	2.59	6.92	1	110.05	0.21	0.04	26.3	49.97
3361	12/4/2025 16:00	2.62	6.93	1.02	104.96	0.21	0.05	26.32	64.98
3362	12/4/2025 16:05	2.62	6.93	1.01	14.07	0.22	0.6	26.36	62.51
3363	12/4/2025 16:10	2.63	6.93	1.02	5.48	0.22	0.1	26.4	0.09
3364	12/4/2025 16:15	2.6	6.93	0.99	3.02	0.22	0.28	26.43	0.08
3365	12/4/2025 16:20	2.6	6.93	1.01	1.49	0.22	0.75	26.46	0.06
3366	12/4/2025 16:25	2.62	6.92	1.01	1.1	0.22	0.1	26.51	55.08
3367	12/4/2025 16:30	2.61	6.92	1.01	0.86	0.22	0.1	26.53	52.29
3368	12/4/2025 16:35	2.6	6.93	0.99	0.75	0.22	2.07	26.57	55.07
3369	12/4/2025 16:40	2.6	6.93	1	0.6	0.22	0.1	26.59	55.59
3370	12/4/2025 16:45	2.6	6.93	1.02	0.45	0.22	0.1	26.63	55.5
3371	12/4/2025 16:50	2.6	6.93	1	0.44	0.22	0.1	26.67	65.74
3372	12/4/2025 16:55	2.62	6.92	1.01	0.37	0.22	0.1	26.69	96.59
3373	12/4/2025 17:00	2.63	6.92	1.02	0.34	0.22	1.75	26.71	72.54
3374	12/4/2025 17:05	2.6	6.93	1.01	0.36	0.22	0.59	26.75	53.95

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3375	12/4/2025 17:10	2.61	6.91	1	1.44	0.22	0.1	26.78	55.89
3376	12/4/2025 17:15	2.6	6.89	1.01	2.7	0.22	0.1	26.82	55.91
3377	12/4/2025 17:20	2.61	6.88	1	3.85	0.22	1.08	26.84	58.03
3378	12/4/2025 17:25	2.62	6.88	1.02	4.35	0.22	0.09	26.86	57.56
3379	12/4/2025 17:30	2.62	6.88	1.03	5.11	0.22	0.09	26.88	52.39
3380	12/4/2025 17:35	2.64	6.88	1.04	103.37	0.21	1.7	26.9	53.2
3381	12/4/2025 17:40	2.66	6.88	1.05	110.77	0.21	0.51	26.92	53.2
3382	12/4/2025 17:45	2.65	6.88	1.05	113.17	0.21	0.19	26.94	54.12
3383	12/4/2025 17:50	2.66	6.87	1.06	114.87	0.22	8.99	26.96	57.38
3384	12/4/2025 17:55	2.67	6.87	1.06	110.32	0.21	0.03	26.98	68.16
3385	12/4/2025 18:00	2.63	6.86	1.03	113.22	0.2	0.02	27.01	55.74
3386	12/4/2025 18:05	2.63	6.86	1.04	113.43	0.21	0.03	27.03	63.13
3387	12/4/2025 18:10	2.64	6.86	1.05	109.59	0.21	0.03	27.03	99.51
3388	12/4/2025 18:15	2.67	6.86	1.07	110.65	0.2	0.34	27.05	61.46
3389	12/4/2025 18:20	2.64	6.86	1.05	107.79	0.21	5.13	27.07	53.88
3390	12/4/2025 18:25	2.65	6.86	1.05	40.81	0.22	0.9	27.07	57.15
3391	12/4/2025 18:30	2.64	6.85	1.05	9.26	0.22	0.57	27.09	54.3
3392	12/4/2025 18:35	2.67	6.85	1.06	4.19	0.22	0.23	27.09	53.13
3393	12/4/2025 18:40	2.65	6.85	1.05	2.49	0.22	0.07	27.11	55.66
3394	12/4/2025 18:45	2.67	6.85	1.05	1.8	0.22	0.23	27.11	56.44
3395	12/4/2025 18:50	2.65	6.85	1.05	1.29	0.22	0.07	27.11	58.25
3396	12/4/2025 18:55	2.65	6.85	1.05	1.24	0.22	0.08	27.14	53.52
3397	12/4/2025 19:00	2.65	6.85	1.05	0.86	0.22	0.07	27.14	80.84
3398	12/4/2025 19:05	2.66	6.84	1.05	0.69	0.22	0.07	27.13	54.53
3399	12/4/2025 19:10	2.63	6.84	1.05	0.52	0.22	0.23	27.16	73.37
3400	12/4/2025 19:15	2.64	6.84	1.05	0.4	0.23	0.06	27.16	59.43
3401	12/4/2025 19:20	2.66	6.84	1.07	0.61	0.23	0.06	27.16	59.94
3402	12/4/2025 19:25	2.63	6.83	1.02	1.76	0.23	0.06	27.16	72.65
3403	12/4/2025 19:30	2.64	6.83	1.03	3.44	0.23	0.06	27.16	65.47
3404	12/4/2025 19:35	2.63	6.83	1.05	4.29	0.23	0.06	27.16	56.02
3405	12/4/2025 19:40	2.63	6.83	1.02	5.18	0.23	0.06	27.16	55.76

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
3406	12/4/2025 19:45	2.67	6.83	1.06	102.21	0.22	0.01	27.16	80.85
3407	12/4/2025 19:50	2.63	6.83	1.04	109.77	0.22	0.01	27.16	58.15
3408	12/4/2025 19:55	2.67	6.83	1.06	111.4	0.22	0.01	27.16	54.87
3409	12/4/2025 20:00	2.64	6.82	1.05	110.71	0.22	0.01	27.16	53.56
3410	12/4/2025 20:05	2.64	6.82	1.05	114.33	0.23	0.05	27.16	55.16
3411	12/4/2025 20:10	2.63	6.82	1.03	110.24	0.23	0.01	27.16	54.74
3412	12/4/2025 20:15	2.63	6.82	1.03	109.79	0.23	0.06	27.16	55.73
3413	12/4/2025 20:20	2.65	6.82	1.06	114.09	0.24	0.05	27.16	55.73
3414	12/4/2025 20:25	2.64	6.82	1.05	110.66	0.23	0.01	27.16	52.34
3415	12/4/2025 20:30	2.67	6.82	1.08	112.57	0.23	0.05	27.16	55.58
3416	12/4/2025 20:35	2.63	6.82	1.05	111.94	0.23	0.05	27.14	90.77
3417	12/4/2025 20:40	2.63	6.82	1.04	59.5	0.24	0.04	27.14	69.06
3418	12/4/2025 20:45	2.65	6.82	1.05	11.2	0.23	0.05	27.14	54.73
3419	12/4/2025 20:50	2.65	6.82	1.05	4.97	0.24	0.04	27.14	54.68
3420	12/4/2025 20:55	2.63	6.82	1.05	2.84	0.24	0.05	27.14	58.07
3421	12/4/2025 21:00	2.63	6.82	1.04	1.76	0.24	0.05	27.12	52.87
3422	12/4/2025 21:05	2.63	6.83	1.04	1.29	0.24	0.04	27.12	99.92
3423	12/4/2025 21:10	2.65	6.83	1.05	1.12	0.24	0.04	27.12	66.23
3424	12/4/2025 21:15	2.64	6.83	1.05	0.95	0.24	0.05	27.1	63.92
3425	12/4/2025 21:20	2.64	6.83	1.05	0.64	0.24	0.04	27.1	54.15
3426	12/4/2025 21:25	2.65	6.83	1.06	0.68	0.23	0.04	27.1	70.47
3427	12/4/2025 21:30	2.65	6.82	1.05	0.72	0.23	0.04	27.08	77.44
3428	12/4/2025 21:35	2.64	6.82	1.05	1.84	0.23	0.04	27.08	80.65
3429	12/4/2025 21:40	2.65	6.82	1.05	3.64	0.24	0.04	27.08	52.48
3430	12/4/2025 21:45	2.63	6.82	1.03	4.8	0.24	0.05	27.06	56.88
3431	12/4/2025 21:50	2.64	6.86	1.05	56.36	0.24	0.05	27.04	60.44
3432	12/4/2025 21:55	2.66	6.88	1.05	107.48	0.23	0.04	27.04	55.5
3433	12/4/2025 22:00	2.63	6.88	1.05	113.8	0.23	0.04	27.02	58.93
3434	12/4/2025 22:05	2.63	6.88	1.03	115	0.24	0.05	27	54.63
3435	12/4/2025 22:10	2.63	6.88	1.05	112.96	0.23	0.05	27	61.97
3436	12/4/2025 22:15	2.63	6.88	1.03	113.72	0.23	0.05	26.98	55.18

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
3437	12/4/2025 22:20	2.66	6.88	1.07	114.41	0.24	0.05	26.98	54.94
3438	12/4/2025 22:25	2.64	6.88	1.05	111.77	0.24	0.05	26.96	53.98
3439	12/4/2025 22:30	2.63	6.87	1.04	107.32	0.23	0.04	26.94	54.14
3440	12/4/2025 22:35	2.65	6.87	1.04	110.83	0.23	0.04	26.94	54.39
3441	12/4/2025 22:40	2.64	6.86	1.05	112.9	0.23	0.04	26.92	67.04
3442	12/4/2025 22:45	2.64	6.87	1.05	111.32	0.22	0.04	26.92	51.44
3443	12/4/2025 22:50	2.65	6.86	1.05	101.37	0.22	0.05	26.9	1.46
3444	12/4/2025 22:55	2.66	6.85	1.07	13.49	0.24	0.03	26.88	0.11
3445	12/4/2025 23:00	2.64	6.86	1.05	5.28	0.24	0.04	26.88	0.11
3446	12/4/2025 23:05	2.64	6.85	1.05	3.1	0.24	0.03	26.85	0.11
3447	12/4/2025 23:10	2.63	6.86	1.04	1.76	0.23	0.03	26.84	0.11
3448	12/4/2025 23:15	2.63	6.85	1.05	1.37	0.23	0.03	26.83	0.11
3449	12/4/2025 23:20	2.64	6.86	1.05	1.03	0.23	0.03	26.82	0.1
3450	12/4/2025 23:25	2.65	6.86	1.06	0.91	0.22	0.03	26.79	0.11
3451	12/4/2025 23:30	2.64	6.86	1.05	0.67	0.22	0.04	26.77	0.11
3452	12/4/2025 23:35	2.65	6.85	1.05	0.47	0.22	0.03	26.77	0.1
3453	12/4/2025 23:40	2.63	6.85	1.04	1.09	0.22	0.03	26.75	0.11
3454	12/4/2025 23:45	2.64	6.86	1.05	2.45	0.22	0.03	26.74	0.11
3455	12/4/2025 23:50	2.64	6.85	1.05	4.34	0.22	0.03	26.71	0.11
3456	12/4/2025 23:55	2.64	6.86	1.04	4.97	0.22	0.03	26.71	0.11
3457	13/04/2025 00:00:00	2.63	6.86	1.05	101.65	0.21	0.03	26.69	52.5
3458	13/04/2025 00:05:00	2.62	6.86	1.02	111.51	0.21	0.03	26.67	53.69
3459	13/04/2025 00:10:00	2.63	6.86	1.05	110.64	0.21	0.02	26.65	53.33
3460	13/04/2025 00:15:00	2.66	6.86	1.08	114.84	0.22	0.02	26.63	54.07
3461	13/04/2025 00:20:00	2.63	6.86	1.03	110.65	0.22	0.03	26.61	54.82
3462	13/04/2025 00:25:00	2.66	6.86	1.05	115.66	0.23	0.02	26.61	54.81
3463	13/04/2025 00:30:00	2.63	6.87	1.03	111.27	0.21	0.02	26.59	54
3464	13/04/2025 00:35:00	2.5	6.87	1.05	109.52	0.21	0.02	26.57	52.19
3465	13/04/2025 00:40:00	2.51	6.87	1.07	111.06	0.21	0.02	26.55	55.85
3466	13/04/2025 00:45:00	2.63	6.87	1.04	104.75	0.21	0.02	26.53	82.03
3467	13/04/2025 00:50:00	2.49	6.88	1.06	108.29	0.21	0.02	26.53	67.09

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3468	13/04/2025 00:55:00	2.63	6.88	1.04	37.71	0.22	0.01	26.51	83.32
3469	13/04/2025 01:00:00	2.47	6.88	1.03	8.88	0.22	0.01	26.49	63.27
3470	13/04/2025 01:05:00	2.48	6.88	1.04	4.26	0.23	0.01	26.47	65.71
3471	13/04/2025 01:10:00	2.48	6.88	1.05	2.07	0.23	0.01	26.47	58.26
3472	13/04/2025 01:15:00	2.5	6.88	1.07	1.48	0.22	0.01	26.45	57
3473	13/04/2025 01:20:00	2.49	6.88	1.05	1.11	0.22	0.01	26.43	55.76
3474	13/04/2025 01:25:00	2.48	6.89	1.05	1.01	0.22	0.02	26.41	51.6
3475	13/04/2025 01:30:00	2.68	6.89	1.07	0.81	0.22	0.01	26.39	66.79
3476	13/04/2025 01:35:00	2.66	6.89	1.05	0.76	0.22	0.01	26.39	57.65
3477	13/04/2025 01:40:00	2.49	6.88	1.05	0.54	0.22	0.01	26.37	52.36
3478	13/04/2025 01:45:00	2.66	6.88	1.06	0.51	0.22	0.01	26.34	52.36
3479	13/04/2025 01:50:00	2.48	6.89	1.05	1.28	0.22	0.01	26.32	64.19
3480	13/04/2025 01:55:00	2.53	6.89	1.07	2.6	0.22	0.01	26.31	57.99
3481	13/04/2025 02:00:00	2.5	6.89	1.05	4.42	0.21	0.01	26.28	66.25
3482	13/04/2025 02:05:00	2.51	6.89	1.08	4.92	0.22	0.01	26.26	55.31
3483	13/04/2025 02:10:00	2.54	6.89	1.1	70.95	0.22	0.01	26.24	53.71
3484	13/04/2025 02:15:00	2.5	6.89	1.07	112.16	0.2	0.01	26.22	60.33
3485	13/04/2025 02:20:00	2.51	6.9	1.08	114.79	0.21	0.01	26.2	56.58
3486	13/04/2025 02:25:00	2.51	6.9	1.08	112.47	0.2	0.01	26.2	55.2
3487	13/04/2025 02:30:00	2.52	6.89	1.08	111.5	0.2	0.01	26.18	56.64
3488	13/04/2025 02:35:00	2.52	6.89	1.08	119.53	0.22	0.01	26.16	62.47
3489	13/04/2025 02:40:00	2.53	6.89	1.09	113.7	0.2	0.01	26.14	60.52
3490	13/04/2025 02:45:00	2.51	6.89	1.05	112.08	0.2	0.01	26.12	58.48
3491	13/04/2025 02:50:00	2.51	6.9	1.07	111.52	0.21	0.01	26.1	61.4
3492	13/04/2025 02:55:00	2.54	6.89	1.08	114.69	0.22	0.02	26.08	57.73
3493	13/04/2025 03:00:00	2.5	6.9	1.08	111.45	0.21	0.01	26.08	55.8
3494	13/04/2025 03:05:00	2.49	6.9	1.06	99.69	0.21	0.01	26.06	50.86
3495	13/04/2025 03:10:00	2.5	6.9	1.06	13.42	0.22	0.01	26.04	52.34
3496	13/04/2025 03:15:00	2.53	6.9	1.09	5.49	0.21	0.01	26.02	54.92
3497	13/04/2025 03:20:00	2.53	6.89	1.08	3.05	0.21	0.01	26	56.87
3498	13/04/2025 03:25:00	2.51	6.89	1.07	2.03	0.21	0.01	25.98	55.29

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
3499	13/04/2025 03:30:00	2.51	6.9	1.08	1.53	0.21	0.01	25.96	57.88
3500	13/04/2025 03:35:00	2.51	6.89	1.08	1.17	0.21	0.01	25.94	53.07
3501	13/04/2025 03:40:00	2.54	6.9	1.1	0.77	0.21	0.01	25.94	50.79
3502	13/04/2025 03:45:00	2.52	6.9	1.08	0.88	0.21	0.01	25.92	52.38
3503	13/04/2025 03:50:00	2.54	6.9	1.08	0.87	0.21	0.01	25.9	54.98
3504	13/04/2025 03:55:00	2.52	6.9	1.1	0.56	0.21	0.01	25.87	55.96
3505	13/04/2025 04:00:00	2.53	6.9	1.08	1.43	0.21	0.01	25.85	52.03
3506	13/04/2025 04:05:00	2.54	6.9	1.08	3.01	0.21	0.01	25.84	52.19
3507	13/04/2025 04:10:00	2.52	6.91	1.09	4.19	0.21	0.01	25.84	53.17
3508	13/04/2025 04:15:00	2.52	6.91	1.08	5.1	0.21	0.01	25.81	52.23
3509	13/04/2025 04:20:00	2.52	6.9	1.09	104.49	0.2	0.01	25.79	49.72
3510	13/04/2025 04:25:00	2.51	6.9	1.06	110.53	0.2	0.01	25.77	1.5
3511	13/04/2025 04:30:00	2.53	6.9	1.08	112.58	0.2	0.01	25.75	0.05
3512	13/04/2025 04:35:00	2.53	6.9	1.08	112.45	0.2	0.01	25.75	0.04
3513	13/04/2025 04:40:00	2.54	6.91	1.11	109.56	0.2	0.12	25.73	0.05
3514	13/04/2025 04:45:00	2.52	6.91	1.08	112.46	0.2	0.12	25.71	0.04
3515	13/04/2025 04:50:00	2.54	6.91	1.09	111.24	0.2	0.01	25.71	0.05
3516	13/04/2025 04:55:00	2.51	6.92	1.08	111.44	0.2	0.01	25.69	0.04
3517	13/04/2025 05:00:00	2.53	6.91	1.09	112.38	0.2	0.01	25.67	0.04
3518	13/04/2025 05:05:00	2.51	6.92	1.08	110.75	0.2	0.01	25.67	0.04
3519	13/04/2025 05:10:00	2.54	6.92	1.08	109.1	0.2	0.01	25.65	0.04
3520	13/04/2025 05:15:00	2.54	6.92	1.1	92.42	0.19	0.01	25.65	0.04
3521	13/04/2025 05:20:00	2.52	6.92	1.08	13.34	0.21	0.01	25.63	0.11
3522	13/04/2025 05:25:00	2.5	6.92	1.07	5.13	0.2	0.01	25.63	0.11
3523	13/04/2025 05:30:00	2.51	6.92	1.08	2.7	0.2	0.01	25.61	49.06
3524	13/04/2025 05:35:00	2.51	6.92	1.09	1.47	0.2	0.01	25.59	57.1
3525	13/04/2025 05:40:00	2.52	6.92	1.09	1.01	0.21	0.01	25.59	62.69
3526	13/04/2025 05:45:00	2.5	6.92	1.07	0.85	0.21	0.01	25.57	52.56
3527	13/04/2025 05:50:00	2.54	6.92	1.09	0.5	0.21	0.01	25.55	68.13
3528	13/04/2025 05:55:00	2.52	6.92	1.08	0.46	0.21	0.01	25.55	54.65
3529	13/04/2025 06:00:00	2.54	6.93	1.1	0.37	0.21	0.01	25.53	51.95

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
3530	13/04/2025 06:05:00	2.53	6.93	1.1	0.55	0.21	0.01	25.51	57.3
3531	13/04/2025 06:10:00	2.54	6.93	1.11	0.36	0.21	0.01	25.49	51.12
3532	13/04/2025 06:15:00	2.52	6.93	1.08	1.97	0.2	0.01	25.49	54.38
3533	13/04/2025 06:20:00	2.53	6.93	1.08	3.55	0.21	0.01	25.47	50.97
3534	13/04/2025 06:25:00	2.51	6.93	1.07	4.55	0.21	0.01	25.45	63.04
3535	13/04/2025 06:30:00	2.51	6.93	1.08	5.34	0.21	0.01	25.45	53.3
3536	13/04/2025 06:35:00	2.53	6.92	1.08	97.93	0.2	0.01	25.43	48.69
3537	13/04/2025 06:40:00	2.53	6.92	1.09	111.98	0.2	0.11	25.4	57.56
3538	13/04/2025 06:45:00	2.52	6.93	1.08	113.15	0.2	0.11	25.39	55.06
3539	13/04/2025 06:50:00	2.54	6.93	1.11	114.56	0.21	0.01	25.38	55.96
3540	13/04/2025 06:55:00	2.52	6.93	1.08	114.33	0.21	0.01	25.36	57.98
3541	13/04/2025 07:00:00	2.55	6.93	1.1	112.49	0.2	0.01	25.36	54.79
3542	13/04/2025 07:05:00	2.54	6.93	1.1	110.12	0.2	0.01	25.34	62.37
3543	13/04/2025 07:10:00	2.51	6.93	1.07	110.32	0.19	0.01	25.34	61.81
3544	13/04/2025 07:15:00	2.53	6.93	1.08	111.92	0.2	0.01	25.32	60.45
3545	13/04/2025 07:20:00	2.5	6.93	1.08	108.51	0.2	0.01	25.32	58.47
3546	13/04/2025 07:25:00	2.54	6.92	1.08	96.52	0.2	0.01	25.3	64.5
3547	13/04/2025 07:30:00	2.51	6.93	1.09	13.2	0.21	0.01	25.3	60.93
3548	13/04/2025 07:35:00	2.54	6.93	1.09	5.08	0.21	0.01	25.3	62.95
3549	13/04/2025 07:40:00	2.52	6.93	1.08	2.82	0.21	0.01	25.28	62.06
3550	13/04/2025 07:45:00	2.53	6.94	1.08	1.66	0.21	0.01	25.28	63.48
3551	13/04/2025 07:50:00	2.52	6.95	1.09	1.32	0.21	0.01	25.28	56.4
3552	13/04/2025 07:55:00	2.53	6.94	1.08	1.01	0.21	0.01	25.28	61.93
3553	13/04/2025 08:00:00	2.52	6.94	1.08	0.89	0.21	0.01	25.26	66.89
3554	13/04/2025 08:05:00	2.53	6.93	1.09	0.69	0.21	0.01	25.26	57.21
3555	13/04/2025 08:10:00	2.52	6.93	1.08	0.57	0.21	0.01	25.26	58.29
3556	13/04/2025 08:15:00	2.51	6.93	1.08	0.55	0.21	0.02	25.26	65.73
3557	13/04/2025 08:20:00	2.51	6.93	1.08	0.84	0.21	0.02	25.26	58.8
3558	13/04/2025 08:25:00	2.53	6.93	1.08	1.75	0.21	0.01	25.24	61.45
3559	13/04/2025 08:30:00	2.5	6.94	1.07	3.04	0.21	0.01	25.24	61.73
3560	13/04/2025 08:35:00	2.5	6.94	1.05	4.01	0.21	0.02	25.24	63.63

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
3561	13/04/2025 08:40:00	2.5	6.94	1.05	4.87	0.21	0.02	25.24	55.16
3562	13/04/2025 08:45:00	2.51	6.94	1.06	92.22	0.2	0.02	25.24	63.03
3563	13/04/2025 08:50:00	2.48	6.95	1.05	108.33	0.2	0.02	25.24	58.12
3564	13/04/2025 08:55:00	2.48	6.95	1.05	115.47	0.21	0.02	25.24	58.67
3565	13/04/2025 09:00:00	2.5	6.94	1.05	111	0.2	0.03	25.24	58.14
3566	13/04/2025 09:05:00	2.47	6.93	1.03	113.03	0.2	0.03	25.23	57.89
3567	13/04/2025 09:10:00	2.47	6.93	1.03	116.58	0.21	0.03	25.24	57.94
3568	13/04/2025 09:15:00	2.47	6.92	1.03	109.44	0.2	0.03	25.23	56.86
3569	13/04/2025 09:20:00	2.47	6.92	1.04	107.03	0.19	0.03	25.23	56.7
3570	13/04/2025 09:25:00	2.51	6.92	1.07	111.59	0.19	0.03	25.25	60.07
3571	13/04/2025 09:30:00	2.5	6.91	1.05	114.22	0.2	0.03	25.25	57.41
3572	13/04/2025 09:35:00	2.49	6.92	1.05	107.89	0.19	0.04	25.27	57.31
3573	13/04/2025 09:40:00	2.47	6.93	1.04	82.12	0.2	0.04	25.29	52.64
3574	13/04/2025 09:45:00	2.5	6.93	1.05	11.42	0.2	0.04	25.29	59.35
3575	13/04/2025 09:50:00	2.47	6.94	1.05	4.57	0.2	0.05	25.33	55.58
3576	13/04/2025 09:55:00	2.46	6.95	1.02	2.56	0.2	0.05	25.35	59.97
3577	13/04/2025 10:00:00	2.47	6.95	1.05	1.49	0.2	0.06	25.37	59.97
3578	13/04/2025 10:05:00	2.47	6.95	1.02	1.11	0.2	0.06	25.39	56.84
3579	13/04/2025 10:10:00	2.48	6.96	1.03	0.89	0.2	0.06	25.41	53.41
3580	13/04/2025 10:15:00	2.47	6.96	1.03	0.64	0.2	0.06	25.45	52.42
3581	13/04/2025 10:20:00	2.49	6.96	1.05	0.37	0.2	0.07	25.47	55.54
3582	13/04/2025 10:25:00	2.5	6.97	1.05	0.36	0.2	0.07	25.49	60.13
3583	13/04/2025 10:30:00	2.49	6.96	1.05	0.55	0.2	0.07	25.53	55.99
3584	13/04/2025 10:35:00	2.47	6.96	1.03	1.96	0.2	0.08	25.55	55.62
3585	13/04/2025 10:40:00	2.5	6.96	1.06	3.58	0.2	0.06	25.59	58.56
3586	13/04/2025 10:45:00	2.49	6.96	1.05	4.5	0.2	0.07	25.61	56.54
3587	13/04/2025 10:50:00	2.5	6.96	1.07	94.2	0.19	0.01	25.63	64.84
3588	13/04/2025 10:55:00	2.49	6.96	1.04	107.95	0.19	0.02	25.65	52.77
3589	13/04/2025 11:00:00	2.49	6.96	1.06	114.43	0.2	0.07	25.67	59.29
3590	13/04/2025 11:05:00	2.49	6.96	1.04	111.71	0.19	0.02	25.69	54.64
3591	13/04/2025 11:10:00	2.49	6.95	1.04	111.42	0.19	0.02	25.71	54.7

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3592	13/04/2025 11:15:00	2.47	6.95	1.03	113.45	0.19	0.02	25.73	56.75
3593	13/04/2025 11:20:00	2.47	6.95	1.03	109.33	0.19	0.03	25.77	51.72
3594	13/04/2025 11:25:00	2.5	6.95	1.05	111.36	0.19	0.01	25.79	52.61
3595	13/04/2025 11:30:00	2.48	6.95	1.05	112.74	0.19	0.01	25.82	33.5
3596	13/04/2025 11:35:00	2.48	6.95	1.05	109.87	0.19	0.01	25.84	0.01
3597	13/04/2025 11:40:00	2.48	6.94	1.05	112.49	0.19	0.02	25.85	0
3598	13/04/2025 11:45:00	2.48	6.94	1.05	108.88	0.19	0.35	25.88	0
3599	13/04/2025 11:50:00	2.49	6.95	1.03	52.29	0.2	0.07	25.9	0.06
3600	13/04/2025 11:55:00	2.5	6.95	1.06	10.4	0.2	0.07	25.92	0.06
3601	13/04/2025 12:00:00	2.5	6.95	1.04	4.46	0.2	0.08	25.94	0.06
3602	13/04/2025 12:05:00	2.47	6.95	1.04	2.66	0.2	0.08	25.96	0.05
3603	13/04/2025 12:10:00	2.5	6.94	1.05	1.63	0.2	0.08	26	0.05
3604	13/04/2025 12:15:00	2.48	6.95	1.04	1.26	0.2	0.08	26.02	0.05
3605	13/04/2025 12:20:00	2.5	6.94	1.06	0.84	0.2	0.08	26.04	0.05
3606	13/04/2025 12:25:00	2.51	6.95	1.06	0.8	0.21	0.08	26.06	98.68
3607	13/04/2025 12:30:00	2.49	6.95	1.05	0.69	0.21	0.07	26.08	55.54
3608	13/04/2025 12:35:00	2.48	6.95	1.04	0.53	0.2	0.09	26.12	54.85
3609	13/04/2025 12:40:00	2.5	6.95	1.06	0.78	0.21	0.09	26.14	54.97
3610	13/04/2025 12:45:00	2.49	6.95	1.05	1.7	0.21	1.07	26.16	51.82
3611	13/04/2025 12:50:00	2.49	6.95	1.06	3.36	0.21	0.41	26.2	56.96
3612	13/04/2025 12:55:00	2.49	6.94	1.05	4.14	0.21	0.08	26.22	58.25
3613	13/04/2025 13:00:00	2.5	6.95	1.05	89.45	0.2	0.03	26.24	56.41
3614	13/04/2025 13:05:00	2.49	6.96	1.06	108.49	0.2	0.03	26.28	56.22
3615	13/04/2025 13:10:00	2.48	6.95	1.04	110.75	0.2	0.03	26.3	64.18
3616	13/04/2025 13:15:00	2.5	6.95	1.04	112.91	0.2	0.03	26.33	55.91
3617	13/04/2025 13:20:00	2.5	6.95	1.06	112.92	0.2	0.36	26.37	61.56
3618	13/04/2025 13:25:00	2.5	6.95	1.05	110.07	0.2	1.68	26.39	80.91
3619	13/04/2025 13:30:00	2.47	6.95	1.01	108.19	0.2	0.37	26.43	56.16
3620	13/04/2025 13:35:00	2.48	6.95	1.03	107.07	0.2	1.02	26.45	54.62
3621	13/04/2025 13:40:00	2.5	6.95	1.05	107.04	0.2	0.69	26.47	84
3622	13/04/2025 13:45:00	2.49	6.95	1.05	102.77	0.2	0.7	26.51	63.38

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q dầu vào(m3/h)
3623	13/04/2025 13:50:00	2.49	6.95	1.03	13.3	0.21	0.92	26.53	55.93
3624	13/04/2025 13:55:00	2.47	6.96	1.05	5.52	0.21	0.1	26.55	56.43
3625	13/04/2025 14:00:00	2.47	6.95	1.02	3.18	0.21	0.1	26.59	58.87
3626	13/04/2025 14:05:00	2.46	6.96	1.02	1.68	0.21	0.13	26.61	54.12
3627	13/04/2025 14:10:00	2.48	6.95	1.05	1.25	0.21	0.1	26.65	54.01
3628	13/04/2025 14:15:00	2.46	6.95	1.02	0.99	0.21	0.42	26.67	96.35
3629	13/04/2025 14:20:00	2.47	6.95	1.04	0.7	0.21	0.42	26.7	55.05
3630	13/04/2025 14:25:00	2.46	6.96	1.18	0.6	0.21	0.59	26.73	54.44
3631	13/04/2025 14:30:00	2.47	6.96	1.97	0.61	0.21	0.1	26.76	55.96
3632	13/04/2025 14:35:00	2.46	6.95	2.88	0.37	0.21	0.1	26.78	56.06
3633	13/04/2025 14:40:00	2.48	6.95	3.66	0.47	0.21	0.26	26.82	58.2
3634	13/04/2025 14:45:00	2.47	6.95	4.13	1.53	0.21	0.92	26.84	60.33
3635	13/04/2025 14:50:00	2.46	6.95	4.9	2.88	0.21	1.75	26.86	57.83
3636	13/04/2025 14:55:00	2.47	6.95	5.38	4.13	0.21	0.1	26.9	53.05
3637	13/04/2025 15:00:00	2.46	6.96	5.97	7.12	0.21	0.1	26.92	52.27
3638	13/04/2025 15:05:00	2.49	6.96	6.95	105.92	0.2	0.2	26.94	54.32
3639	13/04/2025 15:10:00	2.47	6.96	7.39	108.65	0.2	0.04	26.96	8.03
3640	13/04/2025 15:15:00	2.47	6.96	8.02	109.27	0.2	0.04	26.98	0.01
3641	13/04/2025 15:20:00	2.47	6.95	8.62	109.23	0.2	0.04	27.02	0
3642	13/04/2025 15:25:00	2.47	6.95	9.73	109.68	0.2	1.03	27.04	0
3643	13/04/2025 15:30:00	2.47	6.96	9.87	109.68	0.2	1.19	27.07	0
3644	13/04/2025 15:35:00	2.47	6.96	10.96	107.76	0.2	1.03	27.09	0.01
3645	13/04/2025 15:40:00	2.47	6.96	11.73	110.99	0.21	1.03	27.11	0
3646	13/04/2025 15:45:00	2.48	6.96	12.21	109.31	0.2	1.03	27.15	0
3647	13/04/2025 15:50:00	2.48	6.96	12.51	108.76	0.21	1.04	27.17	0
3648	13/04/2025 15:55:00	2.47	6.96	13.14	106.73	0.21	0.04	27.19	0
3649	13/04/2025 16:00:00	2.46	6.96	13.74	14.33	0.22	0.42	27.21	0.05
3650	13/04/2025 16:05:00	2.47	6.95	14.52	5.64	0.22	0.1	27.23	0.05
3651	13/04/2025 16:10:00	2.47	6.95	15.31	3.53	0.22	0.1	27.25	0.05
3652	13/04/2025 16:15:00	2.45	6.95	16.07	1.62	0.22	1.09	27.27	0.05
3653	13/04/2025 16:20:00	2.45	6.96	17	1.19	0.22	1.1	27.31	0.05

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3654	13/04/2025 16:25:00	2.47	6.96	17.63	0.91	0.22	0.43	27.33	0.05
3655	13/04/2025 16:30:00	2.47	6.95	18.25	0.48	0.22	0.92	27.36	0.05
3656	13/04/2025 16:35:00	2.46	6.95	19.01	0.64	0.22	0.92	27.38	0.04
3657	13/04/2025 16:40:00	2.44	6.95	19.93	2.12	0.23	0.92	27.4	62.13
3658	13/04/2025 16:45:00	2.46	6.95	20.26	0.37	0.22	0.92	27.42	67.59
3659	13/04/2025 16:50:00	2.45	6.95	20.73	0.17	0.23	0.58	27.44	80.54
3660	13/04/2025 16:55:00	2.45	6.95	21.35	0.17	0.22	0.1	27.46	110.37
3661	13/04/2025 17:00:00	2.45	6.96	21.94	0.17	0.22	0.27	27.48	70.21
3662	13/04/2025 17:05:00	2.47	6.96	22.9	0.17	0.23	0.1	27.48	63.19
3663	13/04/2025 17:10:00	2.44	6.96	23.65	0.17	0.23	0.42	27.51	69.52
3664	13/04/2025 17:15:00	2.46	6.96	24.74	0.17	0.23	0.09	27.53	69.58
3665	13/04/2025 17:20:00	2.44	6.96	25.22	0.17	0.23	0.09	27.53	79.74
3666	13/04/2025 17:25:00	2.44	6.96	26.29	1.96	0.23	0.09	27.55	74.71
3667	13/04/2025 17:30:00	2.46	6.95	27.07	2.69	0.23	0.08	27.55	66.62
3668	13/04/2025 17:35:00	2.46	6.95	28.17	3.93	0.24	0.08	27.57	63.06
3669	13/04/2025 17:40:00	2.44	6.95	29.08	4.33	0.24	0.08	27.57	65.7
3670	13/04/2025 17:45:00	2.46	6.95	30.17	4.7	0.24	0.08	27.57	63.74
3671	13/04/2025 17:50:00	2.45	6.95	31.41	5.02	0.24	0.07	27.57	66.61
3672	13/04/2025 17:55:00	2.46	6.95	32.81	101.72	0.23	0.02	27.57	71.97
3673	13/04/2025 18:00:00	2.47	6.95	33.43	108.27	0.24	0.01	27.57	82.17
3674	13/04/2025 18:05:00	2.47	6.95	34.83	114.16	0.25	0.07	27.58	98.11
3675	13/04/2025 18:10:00	2.48	6.95	35.76	113.05	0.24	0.02	27.58	100.34
3676	13/04/2025 18:15:00	2.46	6.96	37.3	112.38	0.24	0.01	27.56	62.46
3677	13/04/2025 18:20:00	2.47	6.97	38.07	112.68	0.24	0.01	27.56	68.59
3678	13/04/2025 18:25:00	2.47	6.98	39.16	111.12	0.24	0.01	27.54	81.34
3679	13/04/2025 18:30:00	2.47	6.98	40.71	110.32	0.25	0.01	27.54	67.81
3680	13/04/2025 18:35:00	2.5	6.97	41.9	112.83	0.25	0.01	27.54	106.3
3681	13/04/2025 18:40:00	2.48	6.96	43.19	109.2	0.25	0.06	27.52	92.94
3682	13/04/2025 18:45:00	2.49	6.96	44.44	105.57	0.25	0.06	27.52	62.19
3683	13/04/2025 18:50:00	2.5	6.97	45.36	18.56	0.26	0.04	27.5	31.3
3684	13/04/2025 18:55:00	2.5	6.97	46.61	6.32	0.26	0.04	27.5	1.4

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3685	13/04/2025 19:00:00	2.52	6.96	48.15	3.22	0.26	0.04	27.47	1.4
3686	13/04/2025 19:05:00	2.51	6.97	49.23	1.71	0.26	0.04	27.48	1.4
3687	13/04/2025 19:10:00	2.51	6.96	50.47	1.19	0.26	0.05	27.46	1.4
3688	13/04/2025 19:15:00	2.5	6.96	52.04	0.97	0.26	0.04	27.44	1.4
3689	13/04/2025 19:20:00	2.5	6.96	53.27	0.9	0.26	0.04	27.43	1.4
3690	13/04/2025 19:25:00	2.53	6.96	54.36	0.7	0.26	0.03	27.41	1.4
3691	13/04/2025 19:30:00	2.51	6.97	55.2	0.65	0.26	0.04	27.41	1.4
3692	13/04/2025 19:35:00	2.49	6.96	56.36	0.79	0.26	0.04	27.39	1.4
3693	13/04/2025 19:40:00	2.52	6.96	57.76	2.3	0.25	0.03	27.37	1.4
3694	13/04/2025 19:45:00	2.5	6.96	58.68	3.8	0.25	0.03	27.35	0.12
3695	13/04/2025 19:50:00	2.51	6.96	60.1	4.78	0.25	0.03	27.35	1.4
3696	13/04/2025 19:55:00	2.5	6.96	60.85	96.06	0.24	0.03	27.33	1.34
3697	13/04/2025 20:00:00	2.51	6.96	61.83	110.28	0.24	0.03	27.31	1.34
3698	13/04/2025 20:05:00	2.53	6.97	63.22	112.14	0.24	0.03	27.29	1.34
3699	13/04/2025 20:10:00	2.53	6.96	64.6	110.82	0.24	0.03	27.27	95.75
3700	13/04/2025 20:15:00	2.53	6.96	65.07	110.51	0.24	0.02	27.25	107.07
3701	13/04/2025 20:20:00	2.52	6.96	66.61	111.49	0.24	0.03	27.25	88.76
3702	13/04/2025 20:25:00	2.51	6.96	67.7	110	0.24	0.03	27.23	65.18
3703	13/04/2025 20:30:00	2.55	6.97	68.82	109.32	0.24	0.03	27.21	71.85
3704	13/04/2025 20:35:00	2.52	6.97	70.51	111.7	0.24	0.03	27.19	64.69
3705	13/04/2025 20:40:00	2.52	6.97	71.27	107.23	0.24	0.03	27.16	83.84
3706	13/04/2025 20:45:00	2.52	6.97	72.25	109.36	0.24	0.03	27.15	107.92
3707	13/04/2025 20:50:00	2.52	6.97	73.78	109.08	0.24	0.03	27.12	64.87
3708	13/04/2025 20:55:00	2.53	6.98	74.74	21.54	0.26	0.02	27.11	68.35
3709	13/04/2025 21:00:00	2.54	6.97	75.66	6.54	0.26	0.02	27.1	70.48
3710	13/04/2025 21:05:00	2.54	6.98	76.28	3.63	0.26	0.02	27.08	1.54
3711	13/04/2025 21:10:00	2.54	6.98	77.36	2.31	0.25	0.02	27.06	0.14
3712	13/04/2025 21:15:00	2.54	6.98	78.63	1.38	0.25	0.02	27.04	0.12
3713	13/04/2025 21:20:00	2.54	6.98	79.25	1.18	0.25	0.02	27	0.89
3714	13/04/2025 21:25:00	2.54	6.98	80.31	0.68	0.25	0.02	26.98	1.07
3715	13/04/2025 21:30:00	2.55	6.97	81.28	0.58	0.25	0.02	26.96	1.4

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3716	13/04/2025 21:35:00	2.52	6.97	82.49	0.66	0.25	0.01	26.94	1.4
3717	13/04/2025 21:40:00	2.58	6.98	83.17	0.45	0.25	0.02	26.92	1.34
3718	13/04/2025 21:45:00	2.54	6.97	84.07	1.25	0.25	0.02	26.9	1.4
3719	13/04/2025 21:50:00	2.53	6.97	85.16	2.89	0.25	0.02	26.88	1.4
3720	13/04/2025 21:55:00	2.54	6.98	86.09	4.44	0.24	0.02	26.86	1.36
3721	13/04/2025 22:00:00	2.51	6.97	87.02	4.75	0.24	0.01	26.84	1.02
3722	13/04/2025 22:05:00	2.54	6.97	87.97	100.59	0.23	0.01	26.82	1.34
3723	13/04/2025 22:10:00	2.54	6.97	88.93	111.37	0.23	0.01	26.8	1.34
3724	13/04/2025 22:15:00	2.56	6.98	89.86	109.99	0.23	0.01	26.78	1.25
3725	13/04/2025 22:20:00	2.54	6.98	90.93	113.08	0.23	0.01	26.76	1.35
3726	13/04/2025 22:25:00	2.54	6.99	91.88	112.61	0.24	0.01	26.74	64.64
3727	13/04/2025 22:30:00	2.53	6.99	92.78	112.19	0.24	0.01	26.72	75.76
3728	13/04/2025 22:35:00	2.53	6.99	93.27	110.13	0.24	0.01	26.7	108.93
3729	13/04/2025 22:40:00	2.55	7	94.06	109.68	0.24	0.01	26.68	114.71
3730	13/04/2025 22:45:00	2.54	6.99	94.85	108.97	0.24	0.01	26.63	62.78
3731	13/04/2025 22:50:00	2.55	6.99	95.46	110.77	0.24	0.01	26.62	65.47
3732	13/04/2025 22:55:00	2.54	6.99	96.71	111.5	0.24	0.01	26.59	87.13
3733	13/04/2025 23:00:00	2.56	6.99	97.49	40.5	0.25	0.01	26.57	116.69
3734	13/04/2025 23:05:00	2.56	6.99	98.45	9.23	0.25	0.01	26.55	93.53
3735	13/04/2025 23:10:00	2.54	7	99.06	4.35	0.25	0.01	26.53	63.06
3736	13/04/2025 23:15:00	2.57	7	99.99	2.28	0.25	0.01	26.51	63.67
3737	13/04/2025 23:20:00	2.55	7	100.89	1.58	0.25	0.01	26.47	0.13
3738	13/04/2025 23:25:00	2.55	7	101.69	1.04	0.25	0.01	26.45	0.11
3739	13/04/2025 23:30:00	2.56	7	102.79	0.77	0.25	0.01	26.43	0.12
3740	13/04/2025 23:35:00	2.57	7	103.28	0.71	0.25	0.01	26.41	0.11
3741	13/04/2025 23:40:00	2.56	7	103.73	0.51	0.25	0.01	26.37	0.11
3742	13/04/2025 23:45:00	2.57	7.01	104.51	0.47	0.25	0.01	26.35	0.11
3743	13/04/2025 23:50:00	2.55	7.01	105.29	0.56	0.24	0.01	26.33	0.11
3744	13/04/2025 23:55:00	2.55	7.01	105.9	0.64	0.25	0.01	26.31	0.11
3745	14/04/2025 00:00:00	2.57	7.01	106.56	2.09	0.24	0.01	26.27	0.11
3746	14/04/2025 00:05:00	2.55	7	106.98	3.92	0.24	0.01	26.24	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3747	14/04/2025 00:10:00	2.55	7.01	107.93	4.4	0.24	0.01	26.23	0.12
3748	14/04/2025 00:15:00	2.57	7	108.56	4.95	0.24	0.01	26.2	0.41
3749	14/04/2025 00:20:00	2.55	7	109.33	105.7	0.23	0.01	26.17	0.05
3750	14/04/2025 00:25:00	2.57	7	110.13	111.07	0.23	0.01	26.14	0.05
3751	14/04/2025 00:30:00	2.54	7	110.57	110.63	0.23	0.01	26.12	0.92
3752	14/04/2025 00:35:00	2.54	7.01	111.19	117.05	0.24	0.01	26.1	0.77
3753	14/04/2025 00:40:00	2.56	7.01	111.51	110.71	0.23	0.01	26.08	1.31
3754	14/04/2025 00:45:00	2.56	7.01	112.6	108.38	0.23	0.01	26.06	119.34
3755	14/04/2025 00:50:00	2.54	7.01	113.19	111.22	0.23	0.01	26.04	65.52
3756	14/04/2025 00:55:00	2.53	7.01	113.99	111.89	0.23	0.01	26.02	70.69
3757	14/04/2025 01:00:00	2.57	7.01	114.62	110.83	0.23	0.01	26	72.19
3758	14/04/2025 01:05:00	2.56	7.01	115.24	108.91	0.23	0.01	25.98	61.27
3759	14/04/2025 01:10:00	2.56	7.01	115.23	32.97	0.25	0.01	25.96	74.6
3760	14/04/2025 01:15:00	2.54	7.01	116.31	8.8	0.25	0.01	25.94	74.39
3761	14/04/2025 01:20:00	2.54	7.01	117.08	4.49	0.25	0.01	25.92	100.21
3762	14/04/2025 01:25:00	2.54	7.01	117.54	2.01	0.25	0.01	25.9	72.06
3763	14/04/2025 01:30:00	2.53	7	118.17	1.61	0.25	0.01	25.87	96.94
3764	14/04/2025 01:35:00	2.53	7.01	119.11	1.43	0.25	0.01	25.85	114.19
3765	14/04/2025 01:40:00	2.54	7.02	119.41	0.91	0.25	0.01	25.84	1.84
3766	14/04/2025 01:45:00	2.54	7.01	120.2	0.87	0.25	0.01	25.79	0.12
3767	14/04/2025 01:50:00	2.53	7.01	120.66	0.72	0.25	0.01	25.78	0.11
3768	14/04/2025 01:55:00	2.54	7.01	121.29	0.5	0.25	0.01	25.75	0.12
3769	14/04/2025 02:00:00	2.52	7.01	122.04	0.46	0.25	0.01	25.73	0.12
3770	14/04/2025 02:05:00	2.54	7.01	122.81	0.57	0.25	0.01	25.71	0.11
3771	14/04/2025 02:10:00	2.53	7.01	123.58	1.31	0.25	0.01	25.67	0.11
3772	14/04/2025 02:15:00	2.53	7.01	124.06	2.59	0.25	0.01	25.65	0.11
3773	14/04/2025 02:20:00	2.52	7.01	124.67	4.41	0.24	0.01	25.63	0.12
3774	14/04/2025 02:25:00	2.5	7.01	124.67	4.82	0.25	0.01	25.61	0.12
3775	14/04/2025 02:30:00	2.68	7	125.15	5.16	0.24	0.01	25.59	0.12
3776	14/04/2025 02:35:00	2.67	7.01	125.61	106.2	0.23	0.01	25.57	0.04
3777	14/04/2025 02:40:00	2.67	7.01	125.61	110.48	0.23	0.01	25.55	0.05

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
3778	14/04/2025 02:45:00	2.68	7.02	126.24	110.64	0.23	0.01	25.53	0.05
3779	14/04/2025 02:50:00	2.67	7.02	126.84	110.71	0.23	0.01	25.51	0.05
3780	14/04/2025 02:55:00	2.68	7.02	127.32	108.05	0.23	0.01	25.49	0.04
3781	14/04/2025 03:00:00	2.68	7.02	128.56	112.42	0.23	0.01	25.47	65.12
3782	14/04/2025 03:05:00	2.67	7.02	128.86	110.94	0.23	0.01	25.45	63.11
3783	14/04/2025 03:10:00	2.67	7.02	128.86	111.52	0.24	0.01	25.43	63.51
3784	14/04/2025 03:15:00	2.67	7.02	129.94	108.76	0.23	0.01	25.41	118.35
3785	14/04/2025 03:20:00	2.68	7.01	129.95	108.21	0.23	0.01	25.36	111.3
3786	14/04/2025 03:25:00	2.67	7.01	130.26	22	0.24	0.01	25.34	98.99
3787	14/04/2025 03:30:00	2.67	7.01	130.55	6.81	0.24	0.01	25.32	104.12
3788	14/04/2025 03:35:00	2.66	7.01	131.17	3.87	0.24	0.01	25.3	61.81
3789	14/04/2025 03:40:00	2.67	7.02	131.8	2.02	0.24	0.01	25.28	63.89
3790	14/04/2025 03:45:00	2.68	7.02	132.42	1.29	0.24	0.01	25.26	60.01
3791	14/04/2025 03:50:00	2.7	7.02	132.73	1.01	0.24	0.01	25.24	110.07
3792	14/04/2025 03:55:00	2.67	7.02	133.2	0.76	0.24	0.01	25.22	0.13
3793	14/04/2025 04:00:00	2.68	7.02	133.2	0.56	0.24	0.01	25.2	0.12
3794	14/04/2025 04:05:00	2.7	7.02	134.14	0.61	0.24	0.01	25.18	0.12
3795	14/04/2025 04:10:00	2.71	7.02	134.61	0.39	0.24	0.01	25.16	0.12
3796	14/04/2025 04:15:00	2.69	7.02	134.9	0.44	0.24	0.01	25.14	0.12
3797	14/04/2025 04:20:00	2.67	7.02	135.36	0.28	0.24	0.01	25.12	0.12
3798	14/04/2025 04:25:00	2.69	7.02	135.84	0.85	0.24	0.01	25.1	0.12
3799	14/04/2025 04:30:00	2.67	7.02	136.45	2.33	0.24	0.01	25.08	0.11
3800	14/04/2025 04:35:00	2.7	7.02	137.09	3.52	0.24	0.01	25.06	0.11
3801	14/04/2025 04:40:00	2.69	7.03	137.22	4.32	0.24	0.01	25.04	0.11
3802	14/04/2025 04:45:00	2.7	7.03	137.87	5.03	0.24	0.01	25.02	0.11
3803	14/04/2025 04:50:00	2.69	7.03	138.19	78.18	0.24	0.01	25	0.12
3804	14/04/2025 04:55:00	2.7	7.02	138.78	107.22	0.23	0.01	24.98	0.05
3805	14/04/2025 05:00:00	2.84	7.02	138.93	115.01	0.24	0.01	24.96	0.11
3806	14/04/2025 05:05:00	2.86	7.03	139.42	112.05	0.23	0.01	24.94	0.04
3807	14/04/2025 05:10:00	2.84	7.03	139.86	112.35	0.23	0.01	24.92	0.04
3808	14/04/2025 05:15:00	2.86	7.03	140.48	110.51	0.23	0.01	24.91	0.05

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
3809	14/04/2025 05:20:00	2.84	7.03	140.63	111.51	0.23	0.01	24.9	0.05
3810	14/04/2025 05:25:00	2.86	7.03	141.4	109.11	0.23	0.01	24.88	0.05
3811	14/04/2025 05:30:00	2.85	7.03	141.57	110.42	0.23	0.01	24.85	104.23
3812	14/04/2025 05:35:00	2.86	7.03	142.04	108.16	0.23	0.01	24.83	64.04
3813	14/04/2025 05:40:00	2.86	7.03	142.5	35.87	0.24	0.01	24.83	62.55
3814	14/04/2025 05:45:00	2.84	7.03	142.81	9.37	0.24	0.01	24.81	90.54
3815	14/04/2025 05:50:00	2.85	7.03	143.42	4.23	0.24	0.01	24.79	110.52
3816	14/04/2025 05:55:00	2.86	7.04	144.04	1.98	0.24	0.01	24.77	83.74
3817	14/04/2025 06:00:00	2.87	7.03	144.37	1.45	0.24	0.01	24.75	61.85
3818	14/04/2025 06:05:00	2.86	7.03	145.14	1.21	0.24	0.01	24.73	80.38
3819	14/04/2025 06:10:00	2.86	7.04	145.3	0.97	0.24	0.01	24.71	110.78
3820	14/04/2025 06:15:00	2.87	7.04	146.07	0.62	0.24	0.01	24.71	61.06
3821	14/04/2025 06:20:00	2.86	7.03	146.55	0.62	0.24	0.01	24.69	89.47
3822	14/04/2025 06:25:00	2.86	7.04	147.32	0.61	0.23	0.01	24.67	0.13
3823	14/04/2025 06:30:00	2.87	7.04	147.64	0.53	0.24	0.01	24.65	0.12
3824	14/04/2025 06:35:00	2.87	7.03	148.24	0.42	0.24	0.14	24.63	0.12
3825	14/04/2025 06:40:00	2.86	7.03	148.87	0.42	0.23	0.14	24.61	0.12
3826	14/04/2025 06:45:00	2.88	7.04	149.34	0.73	0.23	0.14	24.59	0.12
3827	14/04/2025 06:50:00	2.86	7.04	149.64	1.53	0.23	0.14	24.57	0.11
3828	14/04/2025 06:55:00	2.88	7.04	150.23	3.1	0.23	0.14	24.55	0.11
3829	14/04/2025 07:00:00	2.87	7.03	150.86	4.56	0.23	0.14	24.54	0.12
3830	14/04/2025 07:05:00	2.87	7.03	150.71	5.01	0.23	0.14	24.52	0.12
3831	14/04/2025 07:10:00	2.84	7.04	151.33	5.45	0.23	0.14	24.5	0.11
3832	14/04/2025 07:15:00	2.88	7.03	151.8	39.73	0.23	0.14	24.48	0.11
3833	14/04/2025 07:20:00	2.87	7.04	151.95	109.11	0.22	0.14	24.48	0.04
3834	14/04/2025 07:25:00	2.86	7.04	151.8	109.12	0.22	0.14	24.46	0.04
3835	14/04/2025 07:30:00	2.86	7.04	151.8	112	0.22	0.14	24.46	0.04
3836	14/04/2025 07:35:00	2.86	7.04	152.56	111.72	0.22	0.14	24.44	0.04
3837	14/04/2025 07:40:00	2.83	7.03	152.41	110.32	0.22	0.14	24.44	37.84
3838	14/04/2025 07:45:00	2.84	7.02	152.42	108.38	0.22	0.14	24.44	86.33
3839	14/04/2025 07:50:00	2.86	7.02	152.41	109.15	0.22	0.14	24.42	105.97

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3840	14/04/2025 07:55:00	2.86	7.02	152.88	107.5	0.22	0.14	24.42	75.49
3841	14/04/2025 08:00:00	2.84	7.02	152.87	107.63	0.22	0.14	24.4	65.26
3842	14/04/2025 08:05:00	2.86	7.02	152.89	17.17	0.23	0.14	24.4	109.18
3843	14/04/2025 08:10:00	2.86	7.02	152.72	6.14	0.23	0.14	24.4	61.22
3844	14/04/2025 08:15:00	1.3	7.02	1.11	3.34	0.23	0.14	24.4	111.97
3845	14/04/2025 08:20:00	1.28	7.02	1.09	1.76	0.23	0.01	24.38	64.72
3846	14/04/2025 08:25:00	1.26	7.02	1.08	1.51	0.23	0.01	24.38	110.33
3847	14/04/2025 08:30:00	1.28	7.02	1.07	1.02	0.23	0.01	24.37	97.82
3848	14/04/2025 08:35:00	26.42	6.89	46.85	0.45	2.02	56.78	25.65	62.17
3849	14/04/2025 08:40:00	20.23	6.85	25.12	0.17	1.34	24.34	27.9	84.15
3850	14/04/2025 08:45:00	16.62	6.82	17.18	0.17	1.09	45.04	29.3	5.32
3851	14/04/2025 08:50:00	14.6	6.85	13	0.17	0.83	49.37	30.05	0.1
3852	14/04/2025 08:55:00	13.34	6.91	11.6	0.17	0.65	35.95	30.48	0.09
3853	14/04/2025 09:00:00	12.72	6.97	10.82	0.17	0.54	28.33	30.73	0.1
3854	14/04/2025 09:05:00	12.41	7.01	10.35	0.17	0.49	29.42	30.87	0.1
3855	14/04/2025 09:10:00	12.11	7.06	9.93	0.17	0.45	32.5	30.98	0.09
3856	14/04/2025 09:15:00	12.09	7.08	9.87	1.46	0.43	34.68	31.04	0.09
3857	14/04/2025 09:20:00	11.96	7.1	9.58	2.53	0.41	36.11	31.1	0.09
3858	14/04/2025 09:25:00	11.96	7.08	9.28	3.65	0.4	37.58	31.14	0.09
3859	14/04/2025 09:30:00	11.78	7.03	9.41	3.96	0.39	39.75	31.16	0.1
3860	14/04/2025 09:35:00	11.82	6.97	8.82	4.22	0.38	39.57	31.16	0.1
3861	14/04/2025 09:40:00	11.62	6.89	8.64	99.86	0.36	41.52	31.14	0.02
3862	14/04/2025 09:45:00	11.64	6.76	9.12	106.56	0.36	43.67	31.04	84.73
3863	14/04/2025 09:50:00	11.5	6.7	8.82	111.46	0.36	44.67	30.92	78.55
3864	14/04/2025 09:55:00	11.48	6.67	8.81	112.1	0.36	46.69	30.81	120.08
3865	14/04/2025 10:00:00	11.48	6.65	8.48	112.66	0.36	23.97	30.77	63.53
3866	14/04/2025 10:05:00	11.48	6.65	8.65	109.65	0.35	25.95	30.75	103.99
3867	14/04/2025 10:10:00	11.48	6.64	8.8	107.96	0.34	28.66	30.73	62.38
3868	14/04/2025 10:15:00	11.49	6.64	8.65	108.31	0.34	31.54	30.75	81.1
3869	14/04/2025 10:20:00	11.48	6.64	8.79	104.38	0.33	33.35	30.75	85.73
3870	14/04/2025 10:25:00	11.48	6.64	8.48	57.25	0.34	36.32	30.75	66.39

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
3871	14/04/2025 10:30:00	11.48	6.64	8.49	10.03	0.33	38.33	30.77	107.74
3872	14/04/2025 10:35:00	11.48	6.65	9.11	4.24	0.33	41.26	30.79	104.78
3873	14/04/2025 10:40:00	11.48	6.66	8.49	2.08	0.33	43.08	30.81	110.55
3874	14/04/2025 10:45:00	11.93	6.67	10.35	1.21	0.33	47.93	30.93	75.6
3875	14/04/2025 10:50:00	11.79	6.7	9.57	0.93	0.32	47.26	31.26	78.08
3876	14/04/2025 10:55:00	11.64	6.74	9.11	0.68	0.32	49.07	31.29	94.42
3877	14/04/2025 11:00:00	11.47	6.78	8.78	0.27	0.31	24.39	31.3	64.95
3878	14/04/2025 11:05:00	11.48	6.82	8.01	0.17	0.31	27.03	31.32	0.1
3879	14/04/2025 11:10:00	11.47	6.86	7.87	0.17	0.3	27.03	31.38	0.08
3880	14/04/2025 11:15:00	11.33	6.88	7.68	0.16	0.3	28.54	31.44	0.08
3881	14/04/2025 11:20:00	11.32	6.91	7.87	0.17	0.29	30.55	31.52	0.08
3882	14/04/2025 11:25:00	11.32	6.94	7.71	0.17	0.29	32.35	31.6	0.08
3883	14/04/2025 11:30:00	11.32	6.96	7.4	0.17	0.29	34.35	31.7	0.06
3884	14/04/2025 11:35:00	11.16	6.98	6.77	1.13	0.28	38.52	31.8	0.08
3885	14/04/2025 11:40:00	11.16	6.99	6.93	2.42	0.28	39.81	31.9	0.08
3886	14/04/2025 11:45:00	11.16	6.99	6.78	3.67	0.28	41.45	31.98	0.08
3887	14/04/2025 11:50:00	11	6.96	6.76	4.25	0.28	42.94	32.02	0.06
3888	14/04/2025 11:55:00	10.98	6.91	6.27	54.17	0.28	44.11	32.02	0.06
3889	14/04/2025 12:00:00	10.99	6.82	6.62	108.41	0.27	23.86	31.96	0
3890	14/04/2025 12:05:00	11	6.72	6.61	109.04	0.27	24.68	31.71	64.64
3891	14/04/2025 12:10:00	10.99	6.66	7.22	110.42	0.27	27.63	31.47	132.35
3892	14/04/2025 12:15:00	11	6.63	7.23	109.5	0.27	30.32	31.27	133.15
3893	14/04/2025 12:20:00	11	6.62	7.21	108.41	0.26	31.41	31.17	112.87
3894	14/04/2025 12:25:00	10.99	6.61	7.07	111.91	0.26	34.13	31.09	63.53
3895	14/04/2025 12:30:00	11.14	6.61	7.52	107.69	0.26	37.89	31.03	115.64
3896	14/04/2025 12:35:00	11.16	6.61	7.55	107.76	0.26	41.24	31	131.92
3897	14/04/2025 12:40:00	12.06	6.6	11.55	103.13	0.27	58.41	31.21	62.88
3898	14/04/2025 12:45:00	11.78	6.61	9.71	13.11	0.27	54.73	31.23	62.38
3899	14/04/2025 12:50:00	11.46	6.62	8.94	5.03	0.27	55.44	31.15	63.44
3900	14/04/2025 12:55:00	11.48	6.64	8.62	2.82	0.27	25.23	31.11	65.83
3901	14/04/2025 13:00:00	11.48	6.67	8.47	1.36	0.27	24.85	31.11	68.35

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
3902	14/04/2025 13:05:00	11.46	6.71	8.45	0.94	0.27	26.05	31.12	2.01
3903	14/04/2025 13:10:00	11.32	6.75	7.69	0.61	0.27	26.05	31.19	29.61
3904	14/04/2025 13:15:00	11.31	6.8	7.82	0.55	0.27	30.01	31.25	119.88
3905	14/04/2025 13:20:00	11.3	6.84	7.69	0.17	0.27	31.83	31.33	64.1
3906	14/04/2025 13:25:00	11.3	6.88	7.39	0.17	0.26	33.47	31.37	79.37
3907	14/04/2025 13:30:00	11.3	6.92	7.84	0.17	0.27	35.64	31.45	47.31
3908	14/04/2025 13:35:00	11.31	6.95	7.54	0.17	0.27	37.46	31.51	0.09
3909	14/04/2025 13:40:00	11.33	6.97	7.71	0.17	0.27	39.08	31.59	0.08
3910	14/04/2025 13:45:00	11.32	7	7.54	0.17	0.27	40.87	31.65	0.06
3911	14/04/2025 13:50:00	11.3	7.02	7.52	0.17	0.27	42.46	31.71	0.06
3912	14/04/2025 13:55:00	11.31	7.03	7.38	0.17	0.27	43.81	31.77	0.06
3913	14/04/2025 14:00:00	11.16	7.05	7.38	0.95	0.26	25.41	31.81	0.05
3914	14/04/2025 14:05:00	11.15	7.05	7.22	3.07	0.26	26.56	31.85	0.04
3915	14/04/2025 14:10:00	11.14	7.04	6.59	0.17	0.26	28.22	31.87	0.05
3916	14/04/2025 14:15:00	10.99	7.02	5.81	0.16	0.26	32.2	31.87	0.05
3917	14/04/2025 14:20:00	11.62	6.99	11.1	107.46	0.26	84.16	31.85	0
3918	14/04/2025 14:25:00	19.08	6.77	40.27	108.67	0.25	31.96	31.61	0
3919	14/04/2025 14:30:00	14.88	6.66	23.37	109.45	0.25	63.76	31.54	0
3920	14/04/2025 14:35:00	12.87	6.63	14.98	111.82	0.25	55.05	31.37	0
3921	14/04/2025 14:40:00	11.95	6.63	10.49	109.87	0.25	49.25	31.24	3.78
3922	14/04/2025 14:45:00	11.45	6.63	8.77	107.78	0.26	21.41	31.16	104.55
3923	14/04/2025 14:50:00	11.32	6.63	8.32	110.25	0.26	22.71	31.12	112.31
3924	14/04/2025 14:55:00	11.19	6.63	7.53	107.57	0.26	25.37	31.1	66.21
3925	14/04/2025 15:00:00	11.16	6.64	7.55	110.39	0.26	20.42	31.08	71.42
3926	14/04/2025 15:05:00	11.16	6.63	7.39	108.58	0.26	22.9	31.08	104.22
3927	14/04/2025 15:10:00	11.16	6.64	7.84	21.1	0.27	29.13	31.08	68.2
3928	14/04/2025 15:15:00	11.14	6.65	7.37	7.25	0.26	31.12	31.06	112.38
3929	14/04/2025 15:20:00	11.14	6.66	7.37	3.05	0.26	34.75	31.08	66.77
3930	14/04/2025 15:25:00	11.16	6.68	7.54	1.57	0.26	37.48	31.1	63.84
3931	14/04/2025 15:30:00	11.29	6.72	7.38	1.19	0.27	39.83	31.12	67.09
3932	14/04/2025 15:35:00	11.29	6.76	7.83	0.72	0.27	42.32	31.14	64.08

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
3933	14/04/2025 15:40:00	11.31	6.8	7.84	0.51	0.26	45.31	31.18	63.71
3934	14/04/2025 15:45:00	11.3	6.84	7.84	0.28	0.27	49.96	31.22	62.75
3935	14/04/2025 15:50:00	11.13	6.89	7.36	0.17	0.26	50.3	31.24	3.87
3936	14/04/2025 15:55:00	11.16	6.92	7.84	0.17	0.26	54.75	31.28	0.06
3937	14/04/2025 16:00:00	11.16	6.95	7.54	0.17	0.26	22.5	31.32	0.06
3938	14/04/2025 16:05:00	11.14	6.98	7.21	0.17	0.26	24.26	31.34	0.06
3939	14/04/2025 16:10:00	11.15	7.01	7.21	0.17	0.26	26.23	31.38	0.06
3940	14/04/2025 16:15:00	11.15	7.02	7.53	0.96	0.26	27.72	31.42	0.06
3941	14/04/2025 16:20:00	11.14	7.04	7.05	3.08	0.26	29.32	31.44	0.08
3942	14/04/2025 16:25:00	11.94	6.92	10.49	4.2	0.26	48.64	31.6	0.08
3943	14/04/2025 16:30:00	11.45	6.91	8.76	24.3	0.26	44.65	31.69	0.06
3944	14/04/2025 16:35:00	11.16	6.87	7.36	106.15	0.25	42.97	31.63	0
3945	14/04/2025 16:40:00	11	6.76	7.07	110.6	0.25	41.58	31.47	0
3946	14/04/2025 16:45:00	10.85	6.71	6.91	112.41	0.25	43.25	31.28	0
3947	14/04/2025 16:50:00	10.86	6.68	6.62	109.94	0.25	45.26	31.15	63.9
3948	14/04/2025 16:55:00	10.87	6.68	6.93	108.49	0.25	48.57	31.06	98.45
3949	14/04/2025 17:00:00	10.84	6.67	7.08	108.83	0.25	21.57	31	86.54
3950	14/04/2025 17:05:00	11	6.67	7.07	109.38	0.25	23.37	30.96	84.54
3951	14/04/2025 17:10:00	11	6.68	6.91	107.76	0.25	24.69	30.94	109.4
3952	14/04/2025 17:15:00	11	6.68	7.07	108.27	0.25	26.99	30.94	59.34
3953	14/04/2025 17:20:00	11	6.68	6.91	105.77	0.25	31.04	30.92	83.46
3954	14/04/2025 17:25:00	11	6.69	7.39	40.45	0.26	32.38	30.92	67.31
3955	14/04/2025 17:30:00	11	6.69	7.1	9	0.26	35.65	30.92	75.23
3956	14/04/2025 17:35:00	11.15	6.69	6.91	4.32	0.25	38.37	30.9	79.41
3957	14/04/2025 17:40:00	11	6.7	7.39	2.05	0.26	42.29	30.88	67.21
3958	14/04/2025 17:45:00	11.14	6.71	7.54	1.35	0.25	43.96	30.88	62.25
3959	14/04/2025 17:50:00	11.16	6.74	7.38	1.03	0.26	46.63	30.9	62.92
3960	14/04/2025 17:55:00	11.16	6.76	7.39	0.83	0.25	49.11	30.92	60.76
3961	14/04/2025 18:00:00	11	6.79	7.39	0.61	0.25	39.4	30.92	0.1
3962	14/04/2025 18:05:00	11.15	6.82	7.23	1.89	0.26	26.72	30.94	0.09
3963	14/04/2025 18:10:00	11.16	6.85	7.23	0.89	0.26	28.85	30.9	0.09

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q dầu vào(m3/h)
3964	14/04/2025 18:15:00	11.3	6.86	8.32	0.61	0.25	45.44	30.78	0.1
3965	14/04/2025 18:20:00	11.8	6.89	10.22	1.92	0.26	45.78	30.59	0.1
3966	14/04/2025 18:25:00	11.46	6.93	9.39	1.88	0.25	44.27	30.45	0.11
3967	14/04/2025 18:30:00	11.18	6.96	8.66	4.9	0.25	45.45	30.24	0.11
3968	14/04/2025 18:35:00	11.01	6.96	8.17	5.33	0.25	44.94	30.08	23.7
3969	14/04/2025 18:40:00	11.06	6.94	8.33	5.58	0.25	46.6	29.98	107.62
3970	14/04/2025 18:45:00	10.84	6.9	8.01	103.17	0.24	51.62	29.98	110.44
3971	14/04/2025 18:50:00	10.87	6.81	7.25	109.69	0.24	54.12	30.02	104.53
3972	14/04/2025 18:55:00	10.89	6.76	7.42	110.1	0.24	56.97	30.04	71.51
3973	14/04/2025 19:00:00	11.02	6.74	7.09	108.47	0.24	62.41	30.1	63.07
3974	14/04/2025 19:05:00	11.02	6.73	7.55	109.43	0.24	31.91	30.17	64.59
3975	14/04/2025 19:10:00	11	6.73	7.24	109.61	0.24	35.74	30.23	114.54
3976	14/04/2025 19:15:00	11.16	6.73	7.7	109.25	0.24	38.82	30.27	62.85
3977	14/04/2025 19:20:00	11.18	6.74	8.02	108.47	0.24	41.21	30.33	107.72
3978	14/04/2025 19:25:00	11.19	6.74	7.88	108.09	0.24	43.7	30.37	69.94
3979	14/04/2025 19:30:00	11.18	6.74	7.57	107.47	0.24	47.03	30.42	62.85
3980	14/04/2025 19:35:00	11.17	6.74	7.55	109.33	0.24	52.14	30.44	96.62
3981	14/04/2025 19:40:00	11.17	6.75	7.87	110.44	0.24	56.95	30.46	73.07
3982	14/04/2025 19:45:00	11.18	6.75	7.71	22.19	0.25	60.56	30.46	74.69
3983	14/04/2025 19:50:00	11.17	6.75	7.71	6.92	0.25	64.57	30.48	61.02
3984	14/04/2025 19:55:00	11.18	6.76	7.69	3.19	0.25	66.36	30.5	100.85
3985	14/04/2025 20:00:00	11.16	6.78	8.03	1.49	0.25	69.63	30.5	63.93
3986	14/04/2025 20:05:00	11.17	6.8	8.03	1.06	0.25	28.7	30.52	0.13
3987	14/04/2025 20:10:00	11.18	6.83	7.73	0.7	0.25	30.15	30.54	0.12
3988	14/04/2025 20:15:00	11.17	6.86	7.4	0.57	0.25	44.06	30.54	0.11
3989	14/04/2025 20:20:00	12.41	6.86	12.99	0.26	0.25	59.13	30.28	0.12
3990	14/04/2025 20:25:00	11.79	6.9	10.35	0.17	0.25	55.57	30.23	0.11
3991	14/04/2025 20:30:00	11.49	6.92	9.28	0.17	0.25	52.54	30.34	0.11
3992	14/04/2025 20:35:00	11.32	6.94	8.48	1.08	0.25	55.56	30.44	0.11
3993	14/04/2025 20:40:00	11.16	6.96	7.4	2.81	0.25	57.53	30.5	0.11
3994	14/04/2025 20:45:00	11.02	6.97	7.4	4.24	0.25	58.41	30.57	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q dầu vào(m3/h)
3995	14/04/2025 20:50:00	11.02	6.96	7.41	9.41	0.25	59.31	30.61	0.11
3996	14/04/2025 20:55:00	11.02	6.92	7.87	102.6	0.24	61.54	30.61	0.04
3997	14/04/2025 21:00:00	10.89	6.84	7.68	110.33	0.24	65.47	30.59	0.04
3998	14/04/2025 21:05:00	10.87	6.8	7.09	112.66	0.25	32.81	30.54	65.35
3999	14/04/2025 21:10:00	11.03	6.78	7.41	109.55	0.24	20.68	30.52	126.18
4000	14/04/2025 21:15:00	11.02	6.78	7.4	107.42	0.24	23.48	30.5	105.03
4001	14/04/2025 21:20:00	11.02	6.77	7.55	109.59	0.24	26.82	30.48	100.67
4002	14/04/2025 21:25:00	11.02	6.77	7.55	107.11	0.24	32.62	30.48	85.91
4003	14/04/2025 21:30:00	11.03	6.78	7.71	107.93	0.24	36.44	30.48	59.78
4004	14/04/2025 21:35:00	11.01	6.78	8.02	106.45	0.24	37.52	30.48	82.13
4005	14/04/2025 21:40:00	11.02	6.78	7.72	107.69	0.24	40.18	30.48	93.87
4006	14/04/2025 21:45:00	11.01	6.78	6.94	106.48	0.24	41.67	30.5	81.2
4007	14/04/2025 21:50:00	11.02	6.79	7.55	97.84	0.24	46.83	30.51	109.49
4008	14/04/2025 21:55:00	11.01	6.79	7.55	13.24	0.25	49.04	30.51	72.18
4009	14/04/2025 22:00:00	11.17	6.79	7.55	4.72	0.26	52.53	30.51	66.46
4010	14/04/2025 22:05:00	11.19	6.79	7.72	2.5	0.25	29.05	30.49	1.54
4011	14/04/2025 22:10:00	12.11	6.79	11.61	1.31	0.25	55.72	30.44	0.11
4012	14/04/2025 22:15:00	11.96	6.82	11.76	0.97	0.26	53.28	30.28	0.11
4013	14/04/2025 22:20:00	11.66	6.85	10.25	0.7	0.25	51.11	30.36	0.11
4014	14/04/2025 22:25:00	11.5	6.89	9.11	0.33	0.25	57.87	30.46	0.11
4015	14/04/2025 22:30:00	11.35	6.92	8.84	0.17	0.26	65.84	30.55	0.11
4016	14/04/2025 22:35:00	11.35	6.95	8.35	0.17	0.25	68.3	30.61	0.11
4017	14/04/2025 22:40:00	11.2	6.98	8.52	0.17	0.25	71.23	30.67	0.11
4018	14/04/2025 22:45:00	11.18	7.01	8.33	1.09	0.25	71.23	30.69	0.11
4019	14/04/2025 22:50:00	11.2	7.02	8.33	2.86	0.25	75.09	30.71	0.11
4020	14/04/2025 22:55:00	11.19	7.03	8.2	3.85	0.25	80.08	30.74	0.11
4021	14/04/2025 23:00:00	11.18	7.01	7.87	5.67	0.25	79.36	30.74	0.11
4022	14/04/2025 23:05:00	11.04	6.98	7.74	106.02	0.24	30.99	30.74	0.04
4023	14/04/2025 23:10:00	11.02	6.9	7.56	111.43	0.24	31.7	30.69	0.04
4024	14/04/2025 23:15:00	11.05	6.85	7.89	111.56	0.24	33.16	30.63	0.04
4025	14/04/2025 23:20:00	11.06	6.83	7.58	114.18	0.26	38.66	30.59	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4026	14/04/2025 23:25:00	11.06	6.82	7.28	110.42	0.24	51.92	30.55	0.04
4027	14/04/2025 23:30:00	11.05	6.82	7.75	111.08	0.24	55.85	30.53	0.04
4028	14/04/2025 23:35:00	11.03	6.82	7.74	110.73	0.24	60.64	30.53	112.95
4029	14/04/2025 23:40:00	11.03	6.82	7.9	109.69	0.25	65.45	30.53	112.83
4030	14/04/2025 23:45:00	11.04	6.82	7.89	109.02	0.24	73.06	30.53	93.3
4031	14/04/2025 23:50:00	11.04	6.82	7.74	108.25	0.24	74.58	30.53	64.77
4032	14/04/2025 23:55:00	11.11	6.82	7.16	106.78	0.25	81.98	30.53	105.51
4033	15/04/2025 00:00:00	11.05	6.82	7.58	28.19	0.26	83.13	30.53	104.69
4034	15/04/2025 00:05:00	11.03	6.82	8.03	8.56	0.26	27.47	30.53	64.22
4035	15/04/2025 00:10:00	11.84	6.81	11.16	3.81	0.26	55.89	30.49	87.91
4036	15/04/2025 00:15:00	11.98	6.82	12.09	2.08	0.26	50.73	30.24	104.06
4037	15/04/2025 00:20:00	11.52	6.83	10.24	1.46	0.26	59.82	30.26	80.09
4038	15/04/2025 00:25:00	11.35	6.85	9.14	1.11	0.26	60.52	30.32	0.99
4039	15/04/2025 00:30:00	11.2	6.87	8.52	0.85	0.26	64.2	30.41	0.11
4040	15/04/2025 00:35:00	11.22	6.89	8.01	0.45	0.26	68.78	30.47	0.11
4041	15/04/2025 00:40:00	11.06	6.92	7.43	0.32	0.26	69.76	30.51	0.11
4042	15/04/2025 00:45:00	11.04	6.93	7.58	0.17	0.26	71.71	30.55	0.11
4043	15/04/2025 00:50:00	10.9	6.96	7.29	0.19	0.26	75.24	30.57	0.11
4044	15/04/2025 00:55:00	11.05	6.98	7.28	1.03	0.26	73.81	30.59	0.11
4045	15/04/2025 01:00:00	11.05	6.99	7.13	3.1	0.26	76.31	30.61	0.11
4046	15/04/2025 01:05:00	10.89	7	6.52	4.3	0.26	32.11	30.63	0.11
4047	15/04/2025 01:10:00	10.9	7	7.29	5.09	0.25	31.75	30.63	0.11
4048	15/04/2025 01:15:00	10.73	6.98	7.13	5.74	0.26	35.02	30.63	0.11
4049	15/04/2025 01:20:00	10.74	6.95	6.81	6.06	0.26	33.92	30.61	0.11
4050	15/04/2025 01:25:00	10.75	6.92	6.68	101.38	0.24	34.42	30.59	0.04
4051	15/04/2025 01:30:00	10.74	6.87	6.5	111.28	0.24	36.96	30.57	0.04
4052	15/04/2025 01:35:00	10.74	6.84	6.53	114.54	0.26	38.46	30.53	0.11
4053	15/04/2025 01:40:00	10.58	6.82	6.65	111.26	0.24	41.48	30.47	0.04
4054	15/04/2025 01:45:00	10.75	6.82	6.68	110.49	0.24	42.81	30.45	0.04
4055	15/04/2025 01:50:00	10.75	6.82	6.68	111.49	0.24	48.8	30.43	0.04
4056	15/04/2025 01:55:00	10.74	6.82	6.68	107.15	0.24	52.27	30.43	63.6

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4057	15/04/2025 02:00:00	10.72	6.82	7.12	106.46	0.25	56.01	30.41	83.52
4058	15/04/2025 02:05:00	12.3	6.81	13.34	109.96	0.24	54.52	30.24	98.03
4059	15/04/2025 02:10:00	11.68	6.82	11.64	108.28	0.24	46.82	30.14	96.76
4060	15/04/2025 02:15:00	11.22	6.82	8.81	104.91	0.25	42.16	30.22	86.71
4061	15/04/2025 02:20:00	10.89	6.83	7.58	49.6	0.26	49.52	30.33	88.61
4062	15/04/2025 02:25:00	10.9	6.83	7.6	9.82	0.26	49.36	30.39	96.14
4063	15/04/2025 02:30:00	10.88	6.83	7.28	4.59	0.26	54.27	30.43	64.68
4064	15/04/2025 02:35:00	10.9	6.84	7.29	2.17	0.26	56.42	30.45	65.85
4065	15/04/2025 02:40:00	10.75	6.86	6.99	1.42	0.26	55.88	30.47	65.41
4066	15/04/2025 02:45:00	10.74	6.88	6.83	1.15	0.26	59.63	30.49	99.55
4067	15/04/2025 02:50:00	10.74	6.92	6.68	0.72	0.26	65.84	30.49	0.12
4068	15/04/2025 02:55:00	10.9	6.94	7.14	0.5	0.26	66.8	30.53	0.11
4069	15/04/2025 03:00:00	10.77	6.97	6.99	0.31	0.26	72.21	30.53	0.11
4070	15/04/2025 03:05:00	10.74	7	6.97	0.17	0.26	30.3	30.55	0.11
4071	15/04/2025 03:10:00	10.76	7.02	7.14	0.17	0.25	32.28	30.58	0.12
4072	15/04/2025 03:15:00	10.74	7.03	6.5	0.17	0.26	34.47	30.6	0.11
4073	15/04/2025 03:20:00	10.74	7.05	6.67	0.17	0.25	35.38	30.62	0.11
4074	15/04/2025 03:25:00	10.75	7.07	6.83	0.96	0.25	35.93	30.64	0.11
4075	15/04/2025 03:30:00	10.74	7.08	6.82	2.96	0.25	38.27	30.66	0.11
4076	15/04/2025 03:35:00	10.74	7.08	6.66	4.12	0.25	39.72	30.66	0.11
4077	15/04/2025 03:40:00	10.75	7.06	6.51	4.78	0.25	42.86	30.66	0.11
4078	15/04/2025 03:45:00	10.6	7.03	6.37	9.49	0.25	42.03	30.64	0.11
4079	15/04/2025 03:50:00	10.58	6.99	6.2	104.93	0.24	44.14	30.62	0.04
4080	15/04/2025 03:55:00	10.6	6.91	5.89	110.77	0.24	47.63	30.57	0.04
4081	15/04/2025 04:00:00	10.45	6.87	6.21	110.56	0.25	49.79	30.51	0.04
4082	15/04/2025 04:05:00	11.7	6.83	11.03	108.58	0.25	44.98	30.35	0.04
4083	15/04/2025 04:10:00	11.22	6.83	9.48	105.83	0.24	37.85	30.12	91.75
4084	15/04/2025 04:15:00	10.91	6.83	7.61	111.13	0.24	35.5	30.14	114.51
4085	15/04/2025 04:20:00	10.6	6.82	7.29	108.43	0.25	35.69	30.2	81.95
4086	15/04/2025 04:25:00	10.61	6.83	6.52	108.38	0.25	38.25	30.27	112.96
4087	15/04/2025 04:30:00	10.44	6.82	6.52	108.31	0.25	41.76	30.3	92.03

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4088	15/04/2025 04:35:00	10.6	6.83	5.91	99.7	0.25	42.97	30.32	88.2
4089	15/04/2025 04:40:00	10.43	6.83	5.74	13.28	0.26	43.69	30.33	94.17
4090	15/04/2025 04:45:00	10.43	6.83	5.73	5.34	0.26	47.35	30.35	81.04
4091	15/04/2025 04:50:00	10.45	6.83	5.6	2.64	0.26	48.84	30.35	89.72
4092	15/04/2025 04:55:00	10.45	6.84	5.9	1.5	0.26	58.37	30.35	61.56
4093	15/04/2025 05:00:00	10.44	6.85	5.89	1.09	0.26	60.86	30.37	76.74
4094	15/04/2025 05:05:00	10.42	6.87	6.04	0.84	0.26	23.82	30.37	2.14
4095	15/04/2025 05:10:00	10.45	6.89	5.77	0.37	0.26	25.45	30.39	0.12
4096	15/04/2025 05:15:00	10.44	6.92	5.9	0.3	0.26	28.48	30.41	0.11
4097	15/04/2025 05:20:00	10.45	6.93	5.75	0.17	0.26	31.55	30.43	0.11
4098	15/04/2025 05:25:00	10.45	6.95	5.6	0.17	0.26	33.18	30.45	0.12
4099	15/04/2025 05:30:00	10.45	6.97	5.75	0.17	0.26	33	30.47	0.11
4100	15/04/2025 05:35:00	10.44	6.99	5.75	0.17	0.26	35.35	30.49	0.11
4101	15/04/2025 05:40:00	10.45	7	5.6	0.17	0.26	38.44	30.49	0.11
4102	15/04/2025 05:45:00	10.44	7.02	5.75	0.64	0.26	40.2	30.51	0.12
4103	15/04/2025 05:50:00	10.29	7.03	5.43	2.88	0.26	40.86	30.54	0.11
4104	15/04/2025 05:55:00	10.45	7.03	5.6	4.33	0.26	53.36	30.56	0.11
4105	15/04/2025 06:00:00	11.22	6.99	9.48	4.9	0.26	61.57	30.31	0.11
4106	15/04/2025 06:05:00	10.76	6.98	7.92	5.39	0.26	26.94	30.29	0.11
4107	15/04/2025 06:10:00	10.61	6.96	6.68	64	0.26	26.44	30.37	0.11
4108	15/04/2025 06:15:00	10.45	6.93	6.07	107.56	0.25	29.86	30.43	0.04
4109	15/04/2025 06:20:00	10.3	6.88	5.91	106.84	0.25	29.5	30.45	0.04
4110	15/04/2025 06:25:00	10.28	6.85	5.27	109.7	0.25	30.21	30.41	0.04
4111	15/04/2025 06:30:00	10.29	6.84	5.6	110.13	0.25	33.67	30.41	106.5
4112	15/04/2025 06:35:00	10.28	6.84	5.43	108.1	0.25	35.48	30.39	92.67
4113	15/04/2025 06:40:00	10.29	6.84	5.44	107.81	0.25	38.03	30.39	87.53
4114	15/04/2025 06:45:00	10.29	6.84	5.43	110.92	0.25	66.56	30.39	84.5
4115	15/04/2025 06:50:00	10.29	6.84	5.75	109.86	0.25	73.36	30.39	68.84
4116	15/04/2025 06:55:00	10.29	6.84	4.83	107.47	0.25	17.52	30.39	65.04
4117	15/04/2025 07:00:00	10.29	6.84	5.28	25.48	0.26	20.52	30.39	62.48
4118	15/04/2025 07:05:00	10.29	6.84	4.99	8.03	0.26	16	30.39	63.85

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
4119	15/04/2025 07:10:00	10.28	6.85	5.59	3.91	0.26	18.39	30.41	94.13
4120	15/04/2025 07:15:00	10.29	6.86	5.28	1.99	0.26	19.21	30.43	76.13
4121	15/04/2025 07:20:00	10.44	6.88	5.75	1.42	0.26	20.2	30.45	86.55
4122	15/04/2025 07:25:00	10.28	6.91	5.56	0.96	0.26	23.16	30.47	0.12
4123	15/04/2025 07:30:00	10.27	6.93	5.89	0.63	0.26	25.63	30.49	0.12
4124	15/04/2025 07:35:00	10.29	6.93	5.6	0.17	0.26	28.94	30.51	0.11
4125	15/04/2025 07:40:00	10.29	6.92	5.13	0.17	0.26	31.73	30.51	0.11
4126	15/04/2025 07:45:00	10.13	6.9	4.67	0.17	0.26	32.64	30.49	0.11
4127	15/04/2025 07:50:00	9.97	6.9	4.04	0.17	0.26	35.91	30.45	0.11
4128	15/04/2025 07:55:00	9.81	6.89	3.72	0.17	0.26	38.98	30.39	0.11
4129	15/04/2025 08:00:00	9.67	6.89	3.43	0.17	0.25	41.7	30.35	0.11
4130	15/04/2025 08:05:00	9.65	6.89	3.09	0.17	0.25	15.48	30.28	0.1
4131	15/04/2025 08:10:00	9.5	6.88	2.79	0.17	0.25	18.08	30.22	0.11
4132	15/04/2025 08:15:00	9.33	6.88	2.47	0.17	0.25	20.03	30.16	0.11
4133	15/04/2025 08:20:00	20.7	7.26	54	19.06	0.26	1.65	29.01	0.11
4134	15/04/2025 08:25:00	16.65	7.31	34.12	5.53	0.28	0.01	27.15	0.11
4135	15/04/2025 08:30:00	15.87	7.12	28.97	4.46	0.37	0.01	26.86	0.1
4136	15/04/2025 08:35:00	10.9	6.9	7.45	5.1	0.31	18.09	29.34	0.1
4137	15/04/2025 08:40:00	10.72	6.9	7.42	5.46	0.31	20.55	30.14	64.61
4138	15/04/2025 08:45:00	10.71	6.9	6.94	104.33	0.3	22.52	30.42	66.4
4139	15/04/2025 08:50:00	10.58	6.88	6.8	110.77	0.31	24.95	30.53	112.89
4140	15/04/2025 08:55:00	10.57	6.86	7.1	113.45	0.31	27.07	30.55	98.94
4141	15/04/2025 09:00:00	10.57	6.84	7.1	111.71	0.31	29.34	30.55	72.89
4142	15/04/2025 09:05:00	10.72	6.84	7.57	111.4	0.32	16.68	30.55	79.83
4143	15/04/2025 09:10:00	10.74	6.84	7.27	109.36	0.32	17.2	30.56	118.58
4144	15/04/2025 09:15:00	10.72	6.84	7.42	109.59	0.32	20.67	30.58	70.95
4145	15/04/2025 09:20:00	10.73	6.84	7.11	109.75	0.32	22.14	30.61	64.18
4146	15/04/2025 09:25:00	10.72	6.84	7.26	106.09	0.33	24.78	30.63	77
4147	15/04/2025 09:30:00	10.71	6.84	6.95	41.52	0.34	25.99	30.65	104.84
4148	15/04/2025 09:35:00	10.73	6.84	7.11	9.66	0.39	27.95	30.65	107.1
4149	15/04/2025 09:40:00	10.71	6.84	7.39	4.48	0.38	31.26	30.65	59.67

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4150	15/04/2025 09:45:00	10.7	6.85	7.08	2.07	0.38	33.21	30.65	12.38
4151	15/04/2025 09:50:00	10.71	6.88	7.41	1.41	0.38	36.13	30.67	0.1
4152	15/04/2025 09:55:00	10.71	6.9	7.25	1	0.38	37.03	30.69	0.09
4153	15/04/2025 10:00:00	10.71	6.93	7.1	0.78	0.38	40.08	30.73	0.1
4154	15/04/2025 10:05:00	10.71	6.97	7.1	0.6	0.38	41.22	30.77	0.09
4155	15/04/2025 10:10:00	10.71	7	6.94	0.41	0.38	20.66	30.81	0.1
4156	15/04/2025 10:15:00	10.73	7.02	7.26	0.24	0.38	23.53	30.87	0.1
4157	15/04/2025 10:20:00	11.03	7	8.63	0.17	0.38	37.39	30.93	0.09
4158	15/04/2025 10:25:00	11.32	6.98	9.56	0.17	0.39	41.74	31.12	0.09
4159	15/04/2025 10:30:00	11.03	7.02	8.97	0.17	0.38	40.74	31.2	0.09
4160	15/04/2025 10:35:00	10.86	7.05	7.86	0.25	0.39	21.23	31.22	0.1
4161	15/04/2025 10:40:00	10.7	7.07	7.39	2.11	0.39	21.72	31.26	0.1
4162	15/04/2025 10:45:00	10.58	7.09	6.57	3.79	0.39	22.54	31.3	0.09
4163	15/04/2025 10:50:00	10.55	7.09	6.33	4.77	0.39	22.72	31.32	0.09
4164	15/04/2025 10:55:00	10.39	7.08	5.85	4.31	0.39	22.89	31.32	104.76
4165	15/04/2025 11:00:00	10.39	7.04	6	5.71	0.39	25.19	31.28	65.35
4166	15/04/2025 11:05:00	10.39	7	5.85	6.1	0.39	25.03	31.26	78.79
4167	15/04/2025 11:10:00	10.24	6.97	5.7	9.21	0.39	13.93	31.24	62.92
4168	15/04/2025 11:15:00	10.24	6.93	5.23	20.66	0.39	14.82	31.19	120.03
4169	15/04/2025 11:20:00	10.23	6.89	5.21	100.84	0.38	14.59	31.14	106.21
4170	15/04/2025 11:25:00	10.24	6.86	5.38	111.61	0.38	17.57	31.08	91.49
4171	15/04/2025 11:30:00	10.22	6.84	5.36	112.03	0.38	18.89	30.99	115.72
4172	15/04/2025 11:35:00	10.23	6.82	5.22	112.14	0.38	21.35	30.97	85.76
4173	15/04/2025 11:40:00	10.22	6.82	5.67	110.84	0.38	22.5	30.93	67.64
4174	15/04/2025 11:45:00	10.23	6.82	5.37	107.84	0.38	24.15	30.91	59.88
4175	15/04/2025 11:50:00	10.23	6.82	5.53	113.48	0.38	27.46	30.89	61.43
4176	15/04/2025 11:55:00	10.22	6.82	5.52	111.17	0.37	29.93	30.89	108.55
4177	15/04/2025 12:00:00	10.25	6.82	5.39	107.56	0.35	31.56	30.86	0.04
4178	15/04/2025 12:05:00	10.23	6.82	5.36	108.25	0.35	33.73	30.89	0.02
4179	15/04/2025 12:10:00	10.25	6.82	5.39	22.36	0.38	16.59	30.89	0.08
4180	15/04/2025 12:15:00	10.39	6.8	6.48	7.02	0.36	22.55	30.97	0.08

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
4181	15/04/2025 12:20:00	10.39	6.82	6.15	3.68	0.36	23.72	31.15	0.08
4182	15/04/2025 12:25:00	10.4	6.84	5.86	1.75	0.38	25.7	31.15	0.08
4183	15/04/2025 12:30:00	10.41	6.87	5.55	1.03	0.36	27.99	31.13	0.08
4184	15/04/2025 12:35:00	10.39	6.9	6.01	0.65	0.36	28.72	31.13	0.08
4185	15/04/2025 12:40:00	10.4	6.95	5.38	0.49	0.38	30.55	31.15	0.06
4186	15/04/2025 12:45:00	10.4	6.98	5.54	0.41	0.38	32.35	31.19	0.06
4187	15/04/2025 12:50:00	10.39	7.01	5.83	0.17	0.37	34.35	31.25	0.06
4188	15/04/2025 12:55:00	10.41	7.04	5.39	0.17	0.38	36.36	31.29	0.08
4189	15/04/2025 13:00:00	10.22	7.06	5.36	0.17	0.37	39.96	31.33	0.08
4190	15/04/2025 13:05:00	10.21	7.09	5.36	0.17	0.38	19.46	31.39	95.76
4191	15/04/2025 13:10:00	10.23	7.12	5.22	0.17	0.37	13.78	31.43	71.96
4192	15/04/2025 13:15:00	10.23	7.14	5.22	0.17	0.37	15.37	31.51	69.38
4193	15/04/2025 13:20:00	10.23	7.17	5.07	0.17	0.37	17.83	31.57	83.76
4194	15/04/2025 13:25:00	10.23	7.2	4.91	0.17	0.37	19.14	31.63	117.21
4195	15/04/2025 13:30:00	10.24	7.22	4.91	0.17	0.37	21.11	31.68	112.91
4196	15/04/2025 13:35:00	10.23	7.23	5.07	0.17	0.37	22.92	31.7	66.37
4197	15/04/2025 13:40:00	10.23	7.25	4.91	0.17	0.37	13.78	31.74	115.45
4198	15/04/2025 13:45:00	10.23	7.26	4.91	0.17	0.37	13.78	31.78	93.68
4199	15/04/2025 13:50:00	10.23	7.26	4.91	0.17	0.37	15.55	31.84	67.57
4200	15/04/2025 13:55:00	10.24	7.27	5.23	0.17	0.37	16.61	31.9	103.18
4201	15/04/2025 14:00:00	10.24	7.27	5.07	0.17	0.37	18.16	31.96	115.33
4202	15/04/2025 14:05:00	10.23	7.27	4.75	2.5	0.37	19.14	32	103.06
4203	15/04/2025 14:10:00	10.06	7.26	4.58	3.44	0.37	14.84	32.02	71.61
4204	15/04/2025 14:15:00	10.83	7.17	7.36	4.13	0.37	28.02	32.02	62.31
4205	15/04/2025 14:20:00	10.7	7.11	7.08	4.37	0.37	27.86	32.12	66.29
4206	15/04/2025 14:25:00	10.52	7.1	6.27	4.82	0.37	26.05	32.02	0.09
4207	15/04/2025 14:30:00	10.22	7.06	5.2	4.7	0.37	24.08	31.86	0.08
4208	15/04/2025 14:35:00	9.91	7.04	4.59	5.53	0.37	22.6	31.67	0.08
4209	15/04/2025 14:40:00	9.91	7.02	4.28	6.87	0.38	22.09	31.53	0.08
4210	15/04/2025 14:45:00	9.75	7	3.97	6.94	0.37	22.1	31.37	0.08
4211	15/04/2025 14:50:00	9.74	6.98	3.65	63.63	0.38	23.25	31.23	0.09

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4212	15/04/2025 14:55:00	9.77	6.95	4.14	107.4	0.36	24.19	31.09	0.03
4213	15/04/2025 15:00:00	10.08	6.92	4.91	108.49	0.37	27.64	30.94	0.03
4214	15/04/2025 15:05:00	10.07	6.9	5.37	112.23	0.35	30.49	30.84	0.03
4215	15/04/2025 15:10:00	10.05	6.89	5.36	112.17	0.35	15.83	30.76	0.04
4216	15/04/2025 15:15:00	10.08	6.88	5.23	110.99	0.36	16.72	30.72	0.03
4217	15/04/2025 15:20:00	10.09	6.88	4.91	110.61	0.35	17.93	30.7	0.03
4218	15/04/2025 15:25:00	9.92	6.88	4.6	107.82	0.37	19.07	30.7	70.56
4219	15/04/2025 15:30:00	9.94	6.87	4.46	109.83	0.36	19.56	30.7	112
4220	15/04/2025 15:35:00	9.93	6.87	4.75	111.04	0.36	22.69	30.72	63.49
4221	15/04/2025 15:40:00	9.93	6.88	4.14	64.8	0.37	23.56	30.74	68.73
4222	15/04/2025 15:45:00	9.91	6.88	3.82	11.29	0.37	24.71	30.76	78.24
4223	15/04/2025 15:50:00	9.91	6.88	3.97	4.69	0.37	27.18	30.76	68.45
4224	15/04/2025 15:55:00	9.9	6.88	3.97	2.61	0.37	28.92	30.76	113.51
4225	15/04/2025 16:00:00	9.91	6.89	4.28	1.78	0.37	31.82	30.76	63.4
4226	15/04/2025 16:05:00	9.93	6.91	4.3	1.26	0.37	32.71	30.78	68.35
4227	15/04/2025 16:10:00	10.23	6.92	6	0.89	0.37	14.13	30.82	104.05
4228	15/04/2025 16:15:00	10.07	6.96	5.22	0.45	0.37	14.66	30.86	92.78
4229	15/04/2025 16:20:00	10.07	7	4.9	0.35	0.36	13.95	30.87	69.55
4230	15/04/2025 16:25:00	10.07	7.03	4.75	0.17	0.36	15.2	30.89	106.54
4231	15/04/2025 16:30:00	10.08	7.07	4.6	0.17	0.36	16.25	30.89	75.25
4232	15/04/2025 16:35:00	10.08	7.1	4.44	0.17	0.36	17.47	30.89	1.37
4233	15/04/2025 16:40:00	9.93	7.12	4.44	0.17	0.36	19.61	30.91	0.1
4234	15/04/2025 16:45:00	9.93	7.15	4.46	1.32	0.35	20.43	30.9	0.1
4235	15/04/2025 16:50:00	9.94	7.16	4.62	3.5	0.34	20.76	30.91	0.09
4236	15/04/2025 16:55:00	9.93	7.17	4.44	4.41	0.34	21.59	30.89	0.09
4237	15/04/2025 17:00:00	9.94	7.15	4.15	4.93	0.35	23.4	30.87	0.09
4238	15/04/2025 17:05:00	9.94	7.12	3.53	5.72	0.34	31.07	30.85	0.1
4239	15/04/2025 17:10:00	9.78	7.08	3.67	10.33	0.34	13.23	30.8	0.1
4240	15/04/2025 17:15:00	9.78	7.04	3.69	27.42	0.34	14.12	30.72	0.1
4241	15/04/2025 17:20:00	9.79	6.99	3.37	40.63	0.34	14.3	30.62	0.1
4242	15/04/2025 17:25:00	9.78	6.95	3.52	46.84	0.34	15.18	30.54	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
4243	15/04/2025 17:30:00	9.78	6.93	3.83	50	0.34	15.71	30.48	0.11
4244	15/04/2025 17:35:00	9.77	6.92	3.69	50.03	0.34	17.64	30.44	0.1
4245	15/04/2025 17:40:00	9.75	6.92	3.5	51.11	0.34	22.23	30.42	77.29
4246	15/04/2025 17:45:00	9.75	6.92	3.81	49.4	0.34	21.74	30.4	64.34
4247	15/04/2025 17:50:00	9.76	6.92	3.5	49.67	0.34	23.31	30.4	110.92
4248	15/04/2025 17:55:00	9.62	6.92	4	49.92	0.34	24.7	30.4	75.41
4249	15/04/2025 18:00:00	9.62	6.93	3.69	46.45	0.34	27.32	30.4	99.91
4250	15/04/2025 18:05:00	9.78	6.93	3.83	48.51	0.33	39.39	30.4	63.98
4251	15/04/2025 18:10:00	10.41	6.91	6.79	47.35	0.33	25.69	30.32	70.89
4252	15/04/2025 18:15:00	10.25	6.91	6.33	47.64	0.34	21.68	30.17	112.38
4253	15/04/2025 18:20:00	9.94	6.92	5.24	48.26	0.34	20.24	30.17	113.2
4254	15/04/2025 18:25:00	9.94	6.92	4.61	47.75	0.34	20.58	30.24	65.3
4255	15/04/2025 18:30:00	9.78	6.92	4.3	47.41	0.34	20.89	30.28	68.16
4256	15/04/2025 18:35:00	9.76	6.93	4.44	49.27	0.34	22.7	30.3	65.99
4257	15/04/2025 18:40:00	9.78	6.93	4.14	49.59	0.34	29.95	30.32	11.09
4258	15/04/2025 18:45:00	9.78	6.93	3.99	50.68	0.34	32.31	30.34	0.12
4259	15/04/2025 18:50:00	9.77	6.94	4.15	50.88	0.34	34.32	30.34	0.11
4260	15/04/2025 18:55:00	9.78	6.94	3.99	50.36	0.37	35.59	30.34	0.11
4261	15/04/2025 19:00:00	9.78	6.94	4.46	116.4	0.34	37.59	30.34	0.1
4262	15/04/2025 19:05:00	9.78	6.94	4.46	109.09	0.33	40.86	30.34	0.05
4263	15/04/2025 19:10:00	9.78	6.94	4.3	114.39	0.34	13.75	30.34	0.1
4264	15/04/2025 19:15:00	9.93	6.94	4.6	114.06	0.34	14.81	30.36	0.1
4265	15/04/2025 19:20:00	9.94	6.94	4.76	113.29	0.33	17.56	30.36	0.04
4266	15/04/2025 19:25:00	9.94	6.93	5.24	111.82	0.32	21.17	30.38	0.04
4267	15/04/2025 19:30:00	10.08	6.93	5.07	110.89	0.32	25.95	30.38	0.04
4268	15/04/2025 19:35:00	10.1	6.93	5.39	110.09	0.33	30.09	30.4	0.03
4269	15/04/2025 19:40:00	10.11	6.93	5.56	110.14	0.32	34.44	30.4	0.04
4270	15/04/2025 19:45:00	10.11	6.94	5.41	109.13	0.35	36.07	30.4	80.59
4271	15/04/2025 19:50:00	10.1	6.94	5.39	107.06	0.32	39.86	30.42	63.66
4272	15/04/2025 19:55:00	10.09	6.94	5.54	109.43	0.32	43	30.42	85.29
4273	15/04/2025 20:00:00	10.24	6.93	6.01	108.63	0.32	47.33	30.42	75.52

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
4274	15/04/2025 20:05:00	10.42	6.92	6.95	41.29	0.33	52.7	30.28	64.39
4275	15/04/2025 20:10:00	10.42	6.94	7.11	9.41	0.34	33.23	30.26	99.52
4276	15/04/2025 20:15:00	10.4	6.95	6.48	4.23	0.33	35.39	30.32	83.17
4277	15/04/2025 20:20:00	10.41	6.96	6.8	1.93	0.33	37.22	30.38	93.93
4278	15/04/2025 20:25:00	10.39	6.98	7.25	1.34	0.33	37.57	30.44	64.26
4279	15/04/2025 20:30:00	10.41	7	6.33	0.9	0.33	41.23	30.48	63.91
4280	15/04/2025 20:35:00	10.42	7.02	6.5	0.72	0.33	43.22	30.51	103.54
4281	15/04/2025 20:40:00	10.42	7.05	6.66	0.56	0.33	45.06	30.55	64.58
4282	15/04/2025 20:45:00	10.41	7.08	7.11	0.28	0.33	51.09	30.57	72.12
4283	15/04/2025 20:50:00	10.42	7.1	6.65	0.17	0.33	51.98	30.59	92.95
4284	15/04/2025 20:55:00	10.41	7.13	6.95	0.17	0.33	54.84	30.61	59.26
4285	15/04/2025 21:00:00	10.42	7.15	6.65	0.66	0.33	58.58	30.63	1.56
4286	15/04/2025 21:05:00	10.42	7.16	6.65	2.53	0.33	60.71	30.65	0.11
4287	15/04/2025 21:10:00	10.42	7.17	6.8	3.96	0.33	31.94	30.67	0.11
4288	15/04/2025 21:15:00	10.26	7.17	6.81	4.94	0.32	29.96	30.7	0.11
4289	15/04/2025 21:20:00	10.27	7.15	6.81	88.23	0.32	23.52	30.69	0.11
4290	15/04/2025 21:25:00	10.26	7.11	6.33	103.52	0.32	24.61	30.69	0.04
4291	15/04/2025 21:30:00	10.26	7.04	6.02	111.2	0.31	25.6	30.63	0.03
4292	15/04/2025 21:35:00	10.1	7	5.25	110.23	0.32	25.93	30.57	0.04
4293	15/04/2025 21:40:00	10.26	6.99	6.02	112.07	0.31	29.54	30.51	0.04
4294	15/04/2025 21:45:00	10.27	6.98	6.18	108.64	0.35	30.6	30.47	0.03
4295	15/04/2025 21:50:00	10.26	6.97	6.02	108.58	0.32	32.47	30.45	0.04
4296	15/04/2025 21:55:00	10.26	6.97	6.81	108.9	0.32	13.49	30.45	0.04
4297	15/04/2025 22:00:00	10.3	6.97	6.23	108.86	0.32	20.01	30.42	0.04
4298	15/04/2025 22:05:00	10.88	6.94	8.98	109.71	0.32	36.08	30.26	0.04
4299	15/04/2025 22:10:00	10.73	6.95	8.51	108.5	0.36	21	30.18	75.83
4300	15/04/2025 22:15:00	10.49	6.95	7.28	70.75	0.33	19.74	30.22	98.59
4301	15/04/2025 22:20:00	10.42	6.96	6.65	11.94	0.33	22.04	30.26	87.81
4302	15/04/2025 22:25:00	10.25	6.96	6.33	5	0.33	22.04	30.3	63.06
4303	15/04/2025 22:30:00	10.42	6.97	6.66	2.67	0.34	25.29	30.34	63.27
4304	15/04/2025 22:35:00	10.47	6.97	6.98	1.63	0.33	27.3	30.36	88.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
4305	15/04/2025 22:40:00	10.26	6.98	6.49	1.23	0.33	30.85	30.41	90.87
4306	15/04/2025 22:45:00	10.43	7	6.51	0.95	0.34	31.21	30.43	62.13
4307	15/04/2025 22:50:00	10.26	7.01	6.66	0.64	0.34	33.77	30.45	92.4
4308	15/04/2025 22:55:00	10.42	7.03	6.33	0.52	0.33	34.3	30.47	92.94
4309	15/04/2025 23:00:00	10.28	7.05	6.67	0.4	0.34	36.97	30.49	9.78
4310	15/04/2025 23:05:00	10.28	7.07	6.52	0.17	0.33	34.3	30.51	0.12
4311	15/04/2025 23:10:00	10.26	7.09	6.81	0.19	0.33	16.89	30.53	0.11
4312	15/04/2025 23:15:00	10.28	7.11	6.21	1.98	0.33	17.6	30.55	0.11
4313	15/04/2025 23:20:00	10.3	7.12	6.23	3.35	0.33	16.89	30.57	0.11
4314	15/04/2025 23:25:00	10.27	7.13	6.05	4.74	0.33	21.04	30.59	0.11
4315	15/04/2025 23:30:00	10.28	7.12	6.2	5.41	0.33	22.18	30.59	0.11
4316	15/04/2025 23:35:00	10.26	7.1	5.4	104.27	0.32	24.44	30.6	0.04
4317	15/04/2025 23:40:00	10.11	7.06	5.57	109.95	0.32	24.28	30.57	0.04
4318	15/04/2025 23:45:00	10.13	7.02	5.88	109.36	0.31	26.48	30.51	0.04
4319	15/04/2025 23:50:00	10.12	7	5.88	110.99	0.32	28.32	30.45	0.03
4320	15/04/2025 23:55:00	10.58	6.96	7.9	109.66	0.31	42.48	30.39	0.04
4321	16/04/2025 00:00:00	10.6	6.96	8.39	108.53	0.32	40.83	30.16	0.04
4322	16/04/2025 00:05:00	10.44	6.96	7.6	108.81	0.31	46.8	30.16	0.04
4323	16/04/2025 00:10:00	10.43	6.97	6.84	111.53	0.32	19.35	30.22	0.03
4324	16/04/2025 00:15:00	10.29	6.97	6.83	112.44	0.32	21.32	30.28	0.04
4325	16/04/2025 00:20:00	10.29	6.97	6.21	108.49	0.32	31.51	30.35	0.04
4326	16/04/2025 00:25:00	10.27	6.98	6.66	107.1	0.32	35.69	30.37	68.82
4327	16/04/2025 00:30:00	10.27	6.98	6.19	18.11	0.33	39.36	30.39	68.24
4328	16/04/2025 00:35:00	10.29	6.98	5.59	6.68	0.33	31.56	30.39	66.78
4329	16/04/2025 00:40:00	10.26	6.99	6.97	3.37	0.33	37.55	30.39	115.16
4330	16/04/2025 00:45:00	10.29	7	6.36	1.91	0.33	40.07	30.41	62.57
4331	16/04/2025 00:50:00	10.29	7.01	7.14	1.44	0.33	40.55	30.41	94.69
4332	16/04/2025 00:55:00	10.44	7.03	6.98	0.95	0.33	43.2	30.41	104.07
4333	16/04/2025 01:00:00	10.28	7.05	6.84	0.68	0.33	44.2	30.43	87.85
4334	16/04/2025 01:05:00	10.3	7.07	6.53	0.5	0.32	48.51	30.45	89.3
4335	16/04/2025 01:10:00	10.45	7.09	6.85	0.32	0.33	31.93	30.47	70.46

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
4336	16/04/2025 01:15:00	10.28	7.12	6.52	0.17	0.32	22.68	30.49	61.97
4337	16/04/2025 01:20:00	10.29	7.13	6.52	0.17	0.33	26.13	30.51	1.83
4338	16/04/2025 01:25:00	10.42	7.15	6.35	0.17	0.32	26.46	30.55	0.11
4339	16/04/2025 01:30:00	10.3	7.17	6.84	1.11	0.33	27.64	30.57	0.11
4340	16/04/2025 01:35:00	10.28	7.18	6.67	2.67	0.33	30.48	30.6	0.11
4341	16/04/2025 01:40:00	10.31	7.18	6.23	3.93	0.33	31.49	30.62	0.11
4342	16/04/2025 01:45:00	10.3	7.18	6.53	4.91	0.32	34.84	30.62	0.11
4343	16/04/2025 01:50:00	10.3	7.17	6.23	5.38	0.33	37.2	30.62	0.11
4344	16/04/2025 01:55:00	10.59	7.11	8.23	5.9	0.32	45.36	30.58	0.11
4345	16/04/2025 02:00:00	10.59	7.07	8.68	11.57	0.33	47.7	30.31	0.11
4346	16/04/2025 02:05:00	10.45	7.04	7.61	28.24	0.33	45.85	30.25	0.11
4347	16/04/2025 02:10:00	10.27	7.02	7.29	38.34	0.33	48.19	30.27	0.11
4348	16/04/2025 02:15:00	10.14	6.99	5.91	43.54	0.33	33.38	30.29	0.11
4349	16/04/2025 02:20:00	9.97	6.98	5.59	73.97	0.34	34.29	30.31	0.11
4350	16/04/2025 02:25:00	9.97	6.97	5.28	108.71	0.32	35.33	30.31	0.04
4351	16/04/2025 02:30:00	9.97	6.96	5.59	113.46	0.32	39.99	30.29	0.04
4352	16/04/2025 02:35:00	9.97	6.96	5.28	112.74	0.32	41.32	30.29	0.04
4353	16/04/2025 02:40:00	9.99	6.96	5.3	112.41	0.32	43.65	30.29	66.91
4354	16/04/2025 02:45:00	9.97	6.96	5.45	111.13	0.32	48.62	30.29	63.72
4355	16/04/2025 02:50:00	9.97	6.96	5.59	112.12	0.35	49.8	30.29	66.09
4356	16/04/2025 02:55:00	9.99	6.96	5.61	108.89	0.32	51.73	30.29	66.65
4357	16/04/2025 03:00:00	9.97	6.96	5.6	110.12	0.32	53.68	30.29	80.35
4358	16/04/2025 03:05:00	9.97	6.96	5.89	108.75	0.32	66.09	30.3	77.84
4359	16/04/2025 03:10:00	9.96	6.97	6.05	108.19	0.32	66.42	30.31	62.19
4360	16/04/2025 03:15:00	9.97	6.97	5.89	107.6	0.32	20.83	30.31	78.68
4361	16/04/2025 03:20:00	9.97	6.97	5.75	30.4	0.33	22.68	30.31	84.54
4362	16/04/2025 03:25:00	9.98	6.97	5.59	8.51	0.33	23.5	30.31	66.71
4363	16/04/2025 03:30:00	9.98	6.97	5.59	3.94	0.33	25.64	30.31	77.08
4364	16/04/2025 03:35:00	9.98	6.97	5.45	1.95	0.33	32.27	30.31	85.36
4365	16/04/2025 03:40:00	10.13	6.97	6.37	1.24	0.33	34.47	30.31	0.12
4366	16/04/2025 03:45:00	9.97	6.99	6.07	0.98	0.33	36.46	30.33	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
4367	16/04/2025 03:50:00	10.57	6.99	8.22	0.62	0.33	52.14	30.24	0.11
4368	16/04/2025 03:55:00	10.45	7.01	7.75	0.41	0.33	82.72	30.12	0.11
4369	16/04/2025 04:00:00	10.44	7.04	6.52	0.17	0.33	81.49	30.18	0.11
4370	16/04/2025 04:05:00	10.29	7.07	6.84	0.17	0.33	85.37	30.29	0.11
4371	16/04/2025 04:10:00	10.29	7.1	6.37	0.17	0.33	77.02	30.37	0.11
4372	16/04/2025 04:15:00	10.13	7.12	6.07	0.17	0.33	21.19	30.45	0.11
4373	16/04/2025 04:20:00	10.24	7.13	6.11	0.17	0.33	22.84	30.49	0.11
4374	16/04/2025 04:25:00	10.29	7.15	5.91	1.96	0.33	27.93	30.54	0.11
4375	16/04/2025 04:30:00	10.29	7.16	6.06	2.99	0.33	30.46	30.58	0.11
4376	16/04/2025 04:35:00	10.13	7.17	6.06	4.32	0.33	34.45	30.6	0.11
4377	16/04/2025 04:40:00	10.13	7.16	6.21	4.91	0.33	36.46	30.6	0.11
4378	16/04/2025 04:45:00	9.98	7.14	5.75	50.03	0.33	38.26	30.6	0.11
4379	16/04/2025 04:50:00	9.97	7.1	5.43	107.52	0.32	39.48	30.58	0.04
4380	16/04/2025 04:55:00	10	7.05	4.83	109.93	0.32	42.13	30.53	65.49
4381	16/04/2025 05:00:00	9.99	7.02	5.44	109.49	0.32	42.3	30.47	68.11
4382	16/04/2025 05:05:00	10	7	5.62	110.4	0.32	43.46	30.41	89.72
4383	16/04/2025 05:10:00	9.83	6.99	5.43	109.92	0.32	44.79	30.37	95.65
4384	16/04/2025 05:15:00	9.97	6.98	5.43	110.03	0.32	19.81	30.35	79.43
4385	16/04/2025 05:20:00	9.98	6.98	6.06	110.02	0.32	19.98	30.33	87.91
4386	16/04/2025 05:25:00	9.97	6.98	5.44	111.34	0.32	21.63	30.31	89.1
4387	16/04/2025 05:30:00	9.99	6.98	5.75	107.51	0.32	46.79	30.31	63.29
4388	16/04/2025 05:35:00	9.98	6.98	4.68	55.07	0.33	25.47	30.31	65.02
4389	16/04/2025 05:40:00	10.02	6.98	5.46	11.34	0.33	26.78	30.31	79.93
4390	16/04/2025 05:45:00	10	6.98	5.14	4.95	0.33	30.81	30.31	102.68
4391	16/04/2025 05:50:00	10.6	6.96	8.24	2.52	0.32	44.61	30.27	84.6
4392	16/04/2025 05:55:00	10.44	6.97	8.08	1.68	0.33	43.03	30.06	0.13
4393	16/04/2025 06:00:00	10.3	6.98	7.31	1.36	0.33	43.53	30.08	0.12
4394	16/04/2025 06:05:00	10.14	6.99	5.75	1.14	0.33	44.52	30.14	0.11
4395	16/04/2025 06:10:00	9.99	7.01	6.07	0.77	0.33	45.53	30.23	0.11
4396	16/04/2025 06:15:00	9.98	7.02	5.76	0.63	0.33	21.03	30.27	0.11
4397	16/04/2025 06:20:00	9.98	7.04	5.44	0.37	0.33	22.5	30.33	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
4398	16/04/2025 06:25:00	9.99	7.06	5.14	0.17	0.33	23.33	30.37	0.11
4399	16/04/2025 06:30:00	9.96	7.07	5.43	0.17	0.33	23.32	30.41	0.11
4400	16/04/2025 06:35:00	9.98	7.09	5.29	0.17	0.33	26.45	30.43	0.11
4401	16/04/2025 06:40:00	9.82	7.1	5.28	0.17	0.33	26.78	30.47	0.11
4402	16/04/2025 06:45:00	9.8	7.11	5.12	2.22	0.33	29.73	30.52	0.11
4403	16/04/2025 06:50:00	9.83	7.12	5.44	3.58	0.33	32.26	30.54	0.11
4404	16/04/2025 06:55:00	9.84	7.13	4.99	4.48	0.33	33.54	30.58	0.11
4405	16/04/2025 07:00:00	9.83	7.12	5.29	5	0.33	11.4	30.6	108.57
4406	16/04/2025 07:05:00	9.83	7.1	5.14	96.29	0.32	13.31	30.6	64.16
4407	16/04/2025 07:10:00	9.81	7.07	4.66	110.06	0.32	13.65	30.6	65.03
4408	16/04/2025 07:15:00	9.67	7.03	4.83	110.92	0.32	13.12	30.55	100.36
4409	16/04/2025 07:20:00	9.67	7.01	4.66	111.29	0.32	12.95	30.49	91.69
4410	16/04/2025 07:25:00	9.68	6.99	4.36	110.48	0.32	13.65	30.47	81.86
4411	16/04/2025 07:30:00	9.66	6.98	4.49	108.7	0.32	14.19	30.45	63.91
4412	16/04/2025 07:35:00	9.66	6.97	4.51	108.33	0.32	16.65	30.43	84
4413	16/04/2025 07:40:00	9.81	6.97	4.79	108.42	0.32	19.99	30.43	76.38
4414	16/04/2025 07:45:00	10.29	6.95	7.29	105.99	0.32	29.34	30.37	66.65
4415	16/04/2025 07:50:00	10.13	6.96	6.83	70.78	0.33	33.19	30.35	77.11
4416	16/04/2025 07:55:00	9.97	6.96	6.36	11.72	0.33	35.18	30.39	59.67
4417	16/04/2025 08:00:00	9.97	6.97	6.05	4.72	0.33	38.28	30.43	64.8
4418	16/04/2025 08:05:00	9.95	6.98	5.72	2.62	0.33	40.38	30.47	64.1
4419	16/04/2025 08:10:00	9.96	6.99	5.89	1.52	0.34	50.02	30.49	65.11
4420	16/04/2025 08:15:00	9.96	7	6.2	1.4	0.33	15.14	30.53	0.12
4421	16/04/2025 08:20:00	9.94	7.03	5.86	1.12	0.33	17.76	30.57	0.1
4422	16/04/2025 08:25:00	9.94	7.06	5.87	0.83	0.33	17.42	30.59	0.1
4423	16/04/2025 08:30:00	9.96	7.08	5.56	0.7	0.36	24.83	30.63	0.1
4424	16/04/2025 08:35:00	9.94	7.1	5.25	0.17	0.33	24.17	30.65	0.1
4425	16/04/2025 08:40:00	9.94	7.12	5.24	0.17	0.33	24.02	30.69	0.1
4426	16/04/2025 08:45:00	9.97	7.15	5.58	0.17	0.33	27.63	30.69	0.1
4427	16/04/2025 08:50:00	9.94	7.16	5.55	0.17	0.33	28.31	30.69	0.1
4428	16/04/2025 08:55:00	9.96	7.18	6.02	0.17	0.33	35.72	30.69	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4429	16/04/2025 09:00:00	9.94	7.19	5.56	0.17	0.33	37.39	30.71	0.1
4430	16/04/2025 09:05:00	10.1	7.2	5.71	1.25	0.33	42.05	30.73	0.1
4431	16/04/2025 09:10:00	9.94	7.21	5.08	1.74	0.33	45.03	30.78	0.1
4432	16/04/2025 09:15:00	10.1	7.22	5.72	1.78	0.33	19.07	30.79	0.09
4433	16/04/2025 09:20:00	10.26	7.23	5.72	1.46	0.33	19.4	30.84	64.61
4434	16/04/2025 09:25:00	10.24	7.22	6.48	3.24	0.33	25	30.86	61.8
4435	16/04/2025 09:30:00	10.42	7.22	6.65	3.77	0.33	25.01	30.88	64.14
4436	16/04/2025 09:35:00	10.42	7.21	6.49	4.35	0.33	26.82	30.9	63.65
4437	16/04/2025 09:40:00	10.42	7.2	6.18	5.59	0.33	27.8	30.94	72.42
4438	16/04/2025 09:45:00	10.73	7.11	8.04	4.49	0.34	37.93	30.98	113.96
4439	16/04/2025 09:50:00	10.4	7.09	6.16	4.95	0.34	38.3	31.04	82.8
4440	16/04/2025 09:55:00	10.23	7.08	6	5.15	0.34	36.31	31.04	62.7
4441	16/04/2025 10:00:00	10.09	7.06	5.38	5.36	0.34	13.55	31	75.39
4442	16/04/2025 10:05:00	9.93	7.04	5.07	5.73	0.34	14.09	30.94	83.6
4443	16/04/2025 10:10:00	9.78	7.03	5.23	5.95	0.34	16.04	30.9	85.37
4444	16/04/2025 10:15:00	9.78	7.02	4.93	6.42	0.37	12.86	30.85	60.12
4445	16/04/2025 10:20:00	93.73	7.69	404.67	9.02	35.92	0.04	30.85	63.45
4446	16/04/2025 10:25:00	91.39	7.69	404.67	14.65	43.78	0.05	30.34	34.95
4447	16/04/2025 10:30:00	138.35	7.7	117.04	20.56	36.18	0.04	30.2	0.1
4448	16/04/2025 10:35:00	9.62	6.99	4.14	24.93	1.38	11.09	30.02	0.09
4449	16/04/2025 10:40:00	9.47	6.91	3.53	25.93	0.38	11.63	30.39	0.09
4450	16/04/2025 10:45:00	9.45	6.89	3.82	26.48	0.38	11.46	30.54	0.09
4451	16/04/2025 10:50:00	9.3	6.87	3.37	26.89	0.38	11.64	30.6	0.09
4452	16/04/2025 10:55:00	9.29	6.86	3.05	27.37	0.38	11.99	30.64	0.08
4453	16/04/2025 11:00:00	9.15	6.84	2.9	91.52	0.37	12.12	30.66	0.02
4454	16/04/2025 11:05:00	9.16	6.83	3.21	109.72	0.36	12.47	30.68	0.01
4455	16/04/2025 11:10:00	9.16	6.83	2.9	111.55	0.36	13.36	30.7	0.01
4456	16/04/2025 11:15:00	9.13	6.84	3.2	113.95	0.36	11.06	30.72	0.08
4457	16/04/2025 11:20:00	9.15	6.85	2.75	110.09	0.36	11.22	30.72	0.01
4458	16/04/2025 11:25:00	9.13	6.86	2.73	112.52	0.35	11.58	30.74	0
4459	16/04/2025 11:30:00	8.98	6.86	2.1	110.5	0.35	11.76	30.74	74.38

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4460	16/04/2025 11:35:00	9.3	6.85	3.35	109.77	0.35	18.9	30.74	61.72
4461	16/04/2025 11:40:00	9.45	6.86	4.6	110.26	0.35	14.32	30.89	88.4
4462	16/04/2025 11:45:00	9.33	6.87	3.37	106.78	0.35	13.89	30.93	106.19
4463	16/04/2025 11:50:00	9.13	6.87	3.2	14.3	0.36	13.77	30.89	85.18
4464	16/04/2025 11:55:00	9.17	6.88	2.92	5.83	0.36	15.01	30.87	63.76
4465	16/04/2025 12:00:00	9.15	6.89	2.89	3.42	0.36	15	30.87	64.81
4466	16/04/2025 12:05:00	9.16	6.91	2.69	1.72	0.36	16.06	30.89	63.84
4467	16/04/2025 12:10:00	9.14	6.93	2.57	0.98	0.36	16.77	30.91	116.84
4468	16/04/2025 12:15:00	9.14	6.96	2.42	0.82	0.36	11.64	30.93	60.46
4469	16/04/2025 12:20:00	9.13	6.99	2.43	0.62	0.36	12.17	30.97	67.16
4470	16/04/2025 12:25:00	9.13	7.02	2.56	0.33	0.36	12.54	31.05	72.22
4471	16/04/2025 12:30:00	9.15	7.05	2.42	0.27	0.36	26.36	31.11	61.12
4472	16/04/2025 12:35:00	9.15	7.07	2.27	0.17	0.36	26.69	31.22	103.14
4473	16/04/2025 12:40:00	9.13	7.09	1.79	0.17	0.35	28.19	31.29	64.06
4474	16/04/2025 12:45:00	9.13	7.11	2.27	0.17	0.36	29.82	31.37	0.1
4475	16/04/2025 12:50:00	8.96	7.13	2.09	0.17	0.36	30.91	31.46	0.08
4476	16/04/2025 12:55:00	8.99	7.14	2.27	0.17	0.36	31.44	31.56	0.06
4477	16/04/2025 13:00:00	9	7.16	1.81	0.17	0.36	15.19	31.64	0.06
4478	16/04/2025 13:05:00	8.98	7.17	1.79	0.17	0.36	16.73	31.69	0.06
4479	16/04/2025 13:10:00	8.98	7.18	2.27	0.17	0.36	17.82	31.75	0.05
4480	16/04/2025 13:15:00	8.98	7.18	1.96	2.27	0.36	12.01	31.82	0.06
4481	16/04/2025 13:20:00	8.98	7.19	1.8	3.48	0.36	12.01	31.86	0.05
4482	16/04/2025 13:25:00	8.98	7.18	1.63	4.36	0.36	12.01	31.88	0.06
4483	16/04/2025 13:30:00	9	7.16	1.79	6.28	0.36	12.01	31.86	0.05
4484	16/04/2025 13:35:00	8.97	7.11	2.1	18.92	0.36	17.99	31.81	0.06
4485	16/04/2025 13:40:00	9.28	7.01	3.33	34.4	0.36	16.27	31.92	0.05
4486	16/04/2025 13:45:00	9.15	6.96	2.89	41.47	0.37	13.97	31.81	109.87
4487	16/04/2025 13:50:00	8.96	6.93	2.08	44.23	0.37	13.26	31.59	64.22
4488	16/04/2025 13:55:00	8.83	6.91	1.79	46.92	0.37	13.26	31.39	65.15
4489	16/04/2025 14:00:00	8.83	6.9	1.79	45.72	0.37	13.26	31.23	111.45
4490	16/04/2025 14:05:00	8.82	6.89	1.63	56.72	0.37	13.43	31.12	96.3

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4491	16/04/2025 14:10:00	8.83	6.89	1.64	108.08	0.36	13.57	31.06	85.5
4492	16/04/2025 14:15:00	8.83	6.88	1.8	111.83	0.39	11.27	31.02	112.83
4493	16/04/2025 14:20:00	8.81	6.88	1.76	111.72	0.35	11.62	31.02	79.96
4494	16/04/2025 14:25:00	8.99	6.88	2.24	106.81	0.35	12.33	31.02	95.37
4495	16/04/2025 14:30:00	9.13	6.88	2.71	111.82	0.35	13.03	31.02	63.32
4496	16/04/2025 14:35:00	9.13	6.88	3.34	111.67	0.35	13.58	31.04	87.61
4497	16/04/2025 14:40:00	9.12	6.88	3.18	110.3	0.35	15.33	31.07	68.9
4498	16/04/2025 14:45:00	9.29	6.88	3.79	109.71	0.35	21.74	31.06	73.04
4499	16/04/2025 14:50:00	9.29	6.88	3.33	109.3	0.35	17.79	31.08	84.01
4500	16/04/2025 14:55:00	9.28	6.88	3.64	108.61	0.35	20.08	31.08	91.86
4501	16/04/2025 15:00:00	9.45	6.89	3.95	107.81	0.35	21.72	31.08	82.94
4502	16/04/2025 15:05:00	9.44	6.88	3.63	106.49	0.34	22.39	31.08	92.33
4503	16/04/2025 15:10:00	9.45	6.9	3.79	23.37	0.35	24.93	31.08	0.09
4504	16/04/2025 15:15:00	9.44	6.91	3.95	7.59	0.35	13.45	31.08	0.06
4505	16/04/2025 15:20:00	9.45	6.91	3.94	3.8	0.35	13.62	31.08	0.06
4506	16/04/2025 15:25:00	9.44	6.92	4.11	1.57	0.35	14.52	31.1	0.06
4507	16/04/2025 15:30:00	9.75	6.92	5.24	1.09	0.36	23.27	31.18	0.06
4508	16/04/2025 15:35:00	9.89	6.95	5.02	0.66	0.36	17.16	31.4	0.06
4509	16/04/2025 15:40:00	9.91	6.99	5.68	0.47	0.36	16.1	31.42	0.06
4510	16/04/2025 15:45:00	9.9	7.03	5.33	0.3	0.36	13.45	31.38	0.06
4511	16/04/2025 15:50:00	9.9	7.06	5.64	0.17	0.35	13.99	31.35	0.06
4512	16/04/2025 15:55:00	9.78	7.09	4.9	0.17	0.35	14.34	31.34	0.06
4513	16/04/2025 16:00:00	9.75	7.12	4.89	0.17	0.35	15.57	31.36	0.06
4514	16/04/2025 16:05:00	9.74	7.14	5.04	0.17	0.35	19.65	31.38	115.26
4515	16/04/2025 16:10:00	9.77	7.16	5.05	0.17	0.35	21.63	31.41	66.4
4516	16/04/2025 16:15:00	9.75	7.18	4.89	0.17	0.35	13.81	31.42	70.38
4517	16/04/2025 16:20:00	9.74	7.19	4.88	2.7	0.35	13.45	31.44	65.69
4518	16/04/2025 16:25:00	9.74	7.2	4.4	4.42	0.35	15.92	31.47	72.67
4519	16/04/2025 16:30:00	9.76	7.2	4.59	5.02	0.35	17.69	31.49	110.2
4520	16/04/2025 16:35:00	9.61	7.17	4.27	9.11	0.35	18.34	31.47	116.74
4521	16/04/2025 16:40:00	9.59	7.14	4.73	21.69	0.34	19.48	31.42	73.99

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4522	16/04/2025 16:45:00	9.59	7.09	4.25	31.32	0.34	19.32	31.33	61.4
4523	16/04/2025 16:50:00	9.61	7.04	4.42	35.75	0.35	19.97	31.19	101.7
4524	16/04/2025 16:55:00	9.45	7.02	4.13	37.89	0.34	20.46	31.04	63.67
4525	16/04/2025 17:00:00	9.44	7	4.27	40.65	0.34	22.93	30.94	69.59
4526	16/04/2025 17:05:00	9.43	6.99	3.79	39.69	0.34	23.43	30.88	110.23
4527	16/04/2025 17:10:00	9.45	6.99	3.82	40.43	0.35	25.4	30.84	81.93
4528	16/04/2025 17:15:00	9.29	6.98	3.8	40.1	0.35	27.38	30.8	63.96
4529	16/04/2025 17:20:00	9.45	6.98	3.5	39.63	0.34	13.61	30.75	62.67
4530	16/04/2025 17:25:00	9.29	6.98	3.64	40.42	0.35	14.68	30.73	51.84
4531	16/04/2025 17:30:00	10.07	6.96	6.62	38.38	0.35	33.28	30.76	0.1
4532	16/04/2025 17:35:00	9.9	6.95	5.82	41.71	0.35	33.09	30.8	0.1
4533	16/04/2025 17:40:00	9.57	6.95	4.72	40.3	0.36	31.1	30.8	0.1
4534	16/04/2025 17:45:00	9.45	6.96	4.11	107.2	0.34	34.32	30.76	0.02
4535	16/04/2025 17:50:00	9.44	6.96	3.66	109.19	0.34	36.85	30.73	0.02
4536	16/04/2025 17:55:00	9.46	6.97	3.51	111.76	0.34	35.77	30.71	0.03
4537	16/04/2025 18:00:00	9.43	6.97	4.27	110.85	0.34	38.67	30.69	0.03
4538	16/04/2025 18:05:00	9.44	6.97	3.95	112.71	0.34	40.74	30.69	0.03
4539	16/04/2025 18:10:00	9.42	6.97	4.11	113.34	0.34	41.06	30.7	0.02
4540	16/04/2025 18:15:00	9.45	6.97	3.82	110.11	0.34	46.89	30.69	0.02
4541	16/04/2025 18:20:00	9.43	6.97	4.12	109.6	0.34	13.55	30.69	0.02
4542	16/04/2025 18:25:00	9.45	6.97	4.13	111.61	0.34	15.14	30.69	0.02
4543	16/04/2025 18:30:00	9.59	6.97	4.11	109.99	0.34	17.77	30.7	0.02
4544	16/04/2025 18:35:00	9.43	6.97	3.79	100.08	0.34	23.36	30.7	81.76
4545	16/04/2025 18:40:00	9.46	6.97	3.97	14.02	0.34	27.35	30.7	63.95
4546	16/04/2025 18:45:00	9.44	6.97	3.81	8.9	0.35	26.86	30.7	80.61
4547	16/04/2025 18:50:00	9.45	6.97	3.98	6.33	0.35	28.92	30.7	102.45
4548	16/04/2025 18:55:00	9.47	6.97	4.14	4.1	0.34	32.72	30.72	69.1
4549	16/04/2025 19:00:00	9.45	6.98	3.98	3.49	0.35	33.08	30.72	63.64
4550	16/04/2025 19:05:00	9.43	6.99	4.12	3.4	0.34	41.78	30.72	66.37
4551	16/04/2025 19:10:00	9.46	7.01	4.27	3.26	0.35	39.25	30.74	60.11
4552	16/04/2025 19:15:00	9.45	7.03	4.28	3.13	0.34	40.13	30.74	62.63

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
4553	16/04/2025 19:20:00	9.6	7.04	4.27	3.58	0.34	13.96	30.76	76.12
4554	16/04/2025 19:25:00	10.07	7.03	6.75	3.57	0.34	24.57	30.68	106.64
4555	16/04/2025 19:30:00	10.18	7.05	6.1	4.13	0.34	35	30.64	66.16
4556	16/04/2025 19:35:00	10.07	7.08	6.15	3.36	0.34	33.08	30.68	109.64
4557	16/04/2025 19:40:00	9.93	7.11	6	3.76	0.34	34.51	30.74	71.71
4558	16/04/2025 19:45:00	10.1	7.12	5.86	4.17	0.34	40.61	30.78	80.09
4559	16/04/2025 19:50:00	10.08	7.14	5.53	3.38	0.34	43.61	30.8	1.42
4560	16/04/2025 19:55:00	10.23	7.15	6	3.71	0.34	50.61	30.82	0.11
4561	16/04/2025 20:00:00	10.23	7.15	6.3	3.59	0.35	53.81	30.85	0.11
4562	16/04/2025 20:05:00	10.7	7.16	8.16	4.03	0.35	14.31	30.85	0.11
4563	16/04/2025 20:10:00	10.38	7.16	6.93	4.38	0.35	15.02	30.87	0.1
4564	16/04/2025 20:15:00	10.4	7.16	6.33	5.12	0.36	22.24	30.87	0.1
4565	16/04/2025 20:20:00	10.4	7.16	6.49	6.38	0.36	17.65	30.87	0.1
4566	16/04/2025 20:25:00	10.39	7.15	5.85	6.08	0.35	17.97	30.87	0.1
4567	16/04/2025 20:30:00	10.24	7.12	5.37	6.94	0.35	18.46	30.87	0.1
4568	16/04/2025 20:35:00	10.09	7.1	5.39	68	0.34	19.45	30.85	0.11
4569	16/04/2025 20:40:00	9.93	7.06	4.75	109.16	0.33	44.53	30.83	0.03
4570	16/04/2025 20:45:00	9.64	7.02	4.16	112.28	0.33	48.19	30.81	0.03
4571	16/04/2025 20:50:00	9.46	7	4.14	111.3	0.33	47.87	30.74	0.03
4572	16/04/2025 20:55:00	9.48	6.98	3.84	112.48	0.33	47.7	30.72	8.69
4573	16/04/2025 21:00:00	9.47	6.97	4	108.96	0.33	49.85	30.71	73.02
4574	16/04/2025 21:05:00	9.46	6.97	3.67	114.68	0.34	51.13	30.68	67.49
4575	16/04/2025 21:10:00	9.33	6.97	3.69	116	0.35	53.18	30.68	113.23
4576	16/04/2025 21:15:00	9.31	6.97	3.69	108.37	0.33	53.92	30.66	61.87
4577	16/04/2025 21:20:00	9.31	6.97	3.37	20.01	0.34	12.52	30.66	66.33
4578	16/04/2025 21:25:00	9.93	6.95	7.55	8.9	0.34	26.67	30.58	108.13
4579	16/04/2025 21:30:00	9.78	6.95	5.38	5.11	0.35	26.02	30.5	69.66
4580	16/04/2025 21:35:00	9.6	6.96	4.91	5.77	0.36	25.85	30.54	70.97
4581	16/04/2025 21:40:00	9.46	6.97	4.14	4.09	0.35	25.52	30.58	66.32
4582	16/04/2025 21:45:00	9.45	6.98	2.9	4.11	0.36	26.34	30.62	62.06
4583	16/04/2025 21:50:00	9.33	6.99	3.53	3.73	0.35	27.99	30.66	63.42

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
4584	16/04/2025 21:55:00	9.3	7.01	3.21	3.92	0.35	29.62	30.68	70.85
4585	16/04/2025 22:00:00	9.31	7.03	3.22	3.3	0.38	33.24	30.71	72.35
4586	16/04/2025 22:05:00	9.3	7.05	3.21	4.16	0.35	35.24	30.73	66.38
4587	16/04/2025 22:10:00	9.32	7.06	3.22	4.45	0.35	37.59	30.75	62.79
4588	16/04/2025 22:15:00	9.33	7.07	2.92	4.11	0.35	39.57	30.77	76.96
4589	16/04/2025 22:20:00	9.41	7.08	3.46	4.62	0.35	13.04	30.79	1.39
4590	16/04/2025 22:25:00	9.31	7.09	3.53	3.76	0.34	13.39	30.81	0.11
4591	16/04/2025 22:30:00	9.48	7.1	3.53	4.04	0.34	14.1	30.83	0.11
4592	16/04/2025 22:35:00	9.47	7.11	3.69	4.12	0.34	21.73	30.85	0.11
4593	16/04/2025 22:40:00	9.63	7.11	3.85	3.46	0.34	18.77	30.85	0.1
4594	16/04/2025 22:45:00	9.62	7.12	3.68	3.25	0.35	17.63	30.87	0.1
4595	16/04/2025 22:50:00	9.62	7.12	3.84	5.6	0.35	19.43	30.87	0.1
4596	16/04/2025 22:55:00	9.78	7.12	3.84	4.14	0.35	20.25	30.89	0.11
4597	16/04/2025 23:00:00	9.78	7.12	3.68	7.01	0.35	21.24	30.91	0.1
4598	16/04/2025 23:05:00	9.78	7.11	3.69	5.22	0.35	23.54	30.93	0.1
4599	16/04/2025 23:10:00	9.62	7.1	4.3	7.79	0.34	23.05	30.93	0.11
4600	16/04/2025 23:15:00	9.62	7.07	4.01	6.54	0.34	29.07	30.94	0.1
4601	16/04/2025 23:20:00	9.93	7.02	6.15	6.56	0.34	17.45	30.77	0.1
4602	16/04/2025 23:25:00	9.94	7.01	5.39	6.71	0.34	17.1	30.71	0.1
4603	16/04/2025 23:30:00	9.62	7.01	4.77	8.12	0.34	19.59	30.73	0.1
4604	16/04/2025 23:35:00	9.62	7	3.99	8.7	0.34	19.59	30.75	0.1
4605	16/04/2025 23:40:00	9.48	6.99	4.01	12.52	0.34	23.53	30.77	73.2
4606	16/04/2025 23:45:00	9.47	6.98	3.53	20.51	0.34	18.76	30.77	67.82
4607	16/04/2025 23:50:00	9.31	6.97	3.22	25.42	0.34	19.26	30.77	66.55
4608	16/04/2025 23:55:00	9.31	6.95	3.53	26.79	0.34	22.54	30.73	79.4
4609	17/04/2025 00:00:00	9.15	6.94	3.37	30.19	0.34	22.53	30.71	68.79
4610	17/04/2025 00:05:00	9.13	6.94	3.2	31.06	0.34	25.35	30.67	64.94
4611	17/04/2025 00:10:00	9.16	6.93	2.6	30.77	0.35	25.02	30.65	62.33
4612	17/04/2025 00:15:00	9.14	6.93	3.05	29.83	0.35	29.41	30.65	64.47
4613	17/04/2025 00:20:00	9	6.93	2.61	30.54	0.35	11.97	30.65	62.35
4614	17/04/2025 00:25:00	9	6.93	2.76	32.51	0.35	11.96	30.63	100.28

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
4615	17/04/2025 00:30:00	9	6.93	2.45	32.44	0.35	13.2	30.63	65.57
4616	17/04/2025 00:35:00	9.01	6.93	2.29	29.17	0.35	12.49	30.61	66.15
4617	17/04/2025 00:40:00	8.99	6.93	1.96	32.91	0.34	12.67	30.61	1.53
4618	17/04/2025 00:45:00	9.01	6.93	1.82	31.79	0.34	13.19	30.61	0.11
4619	17/04/2025 00:50:00	9	6.93	1.82	29.22	0.35	13.19	30.61	0.11
4620	17/04/2025 00:55:00	9.01	6.93	1.84	30.36	0.35	13.55	30.61	0.1
4621	17/04/2025 01:00:00	8.84	6.93	1.52	29.71	0.35	20.39	30.61	0.11
4622	17/04/2025 01:05:00	8.86	6.93	2.15	31.58	0.34	21.71	30.59	0.1
4623	17/04/2025 01:10:00	8.85	6.93	1.98	30.69	0.34	24.5	30.59	0.11
4624	17/04/2025 01:15:00	8.83	6.93	1.66	30.77	0.34	30.67	30.59	0.11
4625	17/04/2025 01:20:00	9.32	6.92	4.15	30.21	0.35	12.66	30.46	0.11
4626	17/04/2025 01:25:00	9.16	6.92	3.07	30.15	0.35	11.94	30.4	0.11
4627	17/04/2025 01:30:00	8.99	6.92	2.6	28.5	0.36	12.84	30.43	0.11
4628	17/04/2025 01:35:00	8.84	6.92	1.51	30.23	0.36	13.19	30.47	0.11
4629	17/04/2025 01:40:00	8.85	6.92	1.52	29.89	0.36	13.19	30.49	0.11
4630	17/04/2025 01:45:00	8.88	6.92	1.07	29.43	0.36	13.18	30.51	0.1
4631	17/04/2025 01:50:00	8.71	6.92	1.07	31.34	0.36	13.72	30.53	13.08
4632	17/04/2025 01:55:00	8.7	6.92	1.05	28.43	0.36	13.72	30.55	113.07
4633	17/04/2025 02:00:00	8.73	6.92	1.06	27.83	0.35	15.13	30.55	111.09
4634	17/04/2025 02:05:00	8.7	6.92	1.05	29.91	0.35	18.25	30.55	108.19
4635	17/04/2025 02:10:00	8.71	6.92	1.23	30.81	0.35	17.6	30.53	67.09
4636	17/04/2025 02:15:00	8.71	6.92	1.08	28.88	0.35	17.42	30.53	65.6
4637	17/04/2025 02:20:00	8.68	6.92	1.05	33.23	0.34	10	30.53	63.32
4638	17/04/2025 02:25:00	8.71	6.92	1.08	30.05	0.34	10.53	30.53	66.45
4639	17/04/2025 02:30:00	8.71	6.92	1.06	29.16	0.34	10.53	30.53	64.37
4640	17/04/2025 02:35:00	8.71	6.92	1.07	30.46	0.34	10.88	30.53	65.97
4641	17/04/2025 02:40:00	8.58	6.92	1.07	31.19	0.34	11.77	30.53	63.47
4642	17/04/2025 02:45:00	8.72	6.92	1.08	31.78	0.34	12.12	30.53	63.07
4643	17/04/2025 02:50:00	8.71	6.92	1.06	30.29	0.34	12.31	30.53	63.28
4644	17/04/2025 02:55:00	8.71	6.92	1.06	31.39	0.34	12.48	30.53	0.13
4645	17/04/2025 03:00:00	8.7	6.92	1.06	30.45	0.34	12.48	30.53	0.12

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4646	17/04/2025 03:05:00	8.71	6.92	1.08	29.68	0.34	13	30.53	0.11
4647	17/04/2025 03:10:00	9.21	6.91	2.8	30.6	0.34	25.81	30.51	0.11
4648	17/04/2025 03:15:00	9.16	6.91	3.86	29.64	0.34	26.31	30.34	0.11
4649	17/04/2025 03:20:00	9.22	6.91	3.56	28.44	0.34	12.65	30.34	0.11
4650	17/04/2025 03:25:00	9.03	6.92	2.63	33.39	0.34	12.3	30.39	0.11
4651	17/04/2025 03:30:00	8.88	6.92	2.02	109.35	0.34	12.96	30.43	0.04
4652	17/04/2025 03:35:00	8.9	6.92	2.19	112.3	0.33	13.31	30.47	0.04
4653	17/04/2025 03:40:00	8.87	6.92	2.47	111.11	0.33	13.84	30.49	0.04
4654	17/04/2025 03:45:00	9.03	6.92	2.16	115.03	0.35	15.35	30.49	0.11
4655	17/04/2025 03:50:00	9.04	6.92	2.18	118.51	0.35	21.04	30.51	0.11
4656	17/04/2025 03:55:00	9.04	6.92	2.63	112.95	0.34	22.48	30.53	0.04
4657	17/04/2025 04:00:00	9.04	6.91	2.94	109.94	0.33	26.08	30.53	0.04
4658	17/04/2025 04:05:00	9.2	6.91	2.78	111.5	0.33	27.39	30.53	0.04
4659	17/04/2025 04:10:00	9.23	6.92	2.33	110.1	0.33	26.9	30.55	71.28
4660	17/04/2025 04:15:00	9.01	6.91	2.46	21.91	0.35	31.02	30.55	70.32
4661	17/04/2025 04:20:00	9.19	6.92	2.63	8.73	0.35	33.38	30.55	68.84
4662	17/04/2025 04:25:00	9.18	6.92	2.31	5.79	0.34	35.01	30.55	106.93
4663	17/04/2025 04:30:00	9.18	6.92	2.15	4.24	0.34	37.01	30.57	85.33
4664	17/04/2025 04:35:00	9.17	6.94	3.09	2.96	0.35	39.86	30.59	114.6
4665	17/04/2025 04:40:00	9.17	6.96	2.31	2.95	0.34	41.7	30.59	67.1
4666	17/04/2025 04:45:00	9.2	6.98	2.63	2.58	0.34	42.7	30.61	64.91
4667	17/04/2025 04:50:00	9.19	7.01	2.31	3	0.35	38.64	30.63	108.97
4668	17/04/2025 04:55:00	9.19	7.02	2.48	3.68	0.34	42.74	30.66	62.96
4669	17/04/2025 05:00:00	9.19	7.04	2.94	3.18	0.35	43.1	30.68	68.8
4670	17/04/2025 05:05:00	9.19	7.06	2.95	3.05	0.34	39.16	30.7	113.66
4671	17/04/2025 05:10:00	9.49	7.06	3.69	3.09	0.34	49.2	30.72	77.9
4672	17/04/2025 05:15:00	9.5	7.03	4.33	4.04	0.34	54.61	30.55	0.12
4673	17/04/2025 05:20:00	9.34	7.04	3.56	3.25	0.35	14.32	30.55	0.12
4674	17/04/2025 05:25:00	9.35	7.05	2.63	3.25	0.35	13.17	30.62	0.11
4675	17/04/2025 05:30:00	9.36	7.06	2.79	2.61	0.35	14.42	30.68	0.11
4676	17/04/2025 05:35:00	9.35	7.07	3.25	3.47	0.35	15.47	30.74	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
4677	17/04/2025 05:40:00	9.34	7.07	2.79	2.52	0.35	16.34	30.8	0.11
4678	17/04/2025 05:45:00	9.35	7.07	3.56	3.27	0.35	20.1	30.82	0.11
4679	17/04/2025 05:50:00	9.52	7.07	2.97	2.41	0.36	21.03	30.86	0.11
4680	17/04/2025 05:55:00	9.49	7.07	2.79	3.42	0.36	22.5	30.88	0.11
4681	17/04/2025 06:00:00	9.51	7.07	3.42	3.8	0.36	25.32	30.9	0.11
4682	17/04/2025 06:05:00	9.67	7.07	3.72	2.92	0.36	26.14	30.92	0.11
4683	17/04/2025 06:10:00	9.65	7.07	3.72	3.85	0.37	29.93	30.95	0.11
4684	17/04/2025 06:15:00	9.65	7.06	3.86	5	0.37	28.58	30.99	0.11
4685	17/04/2025 06:20:00	9.65	7.06	3.86	5.39	0.37	13.17	30.99	0.11
4686	17/04/2025 06:25:00	9.66	7.05	3.42	5.91	0.36	13.35	31.01	0.11
4687	17/04/2025 06:30:00	9.49	7.03	3.57	6.19	0.36	13.53	31.01	66.45
4688	17/04/2025 06:35:00	9.5	7.01	2.95	6.56	0.35	15.64	30.99	108.46
4689	17/04/2025 06:40:00	9.36	6.99	2.8	102.88	0.34	14.18	30.94	106.27
4690	17/04/2025 06:45:00	9.18	6.96	2.63	111.23	0.34	16.29	30.9	121.23
4691	17/04/2025 06:50:00	9.21	6.93	2.04	111.64	0.33	13.84	30.82	88.27
4692	17/04/2025 06:55:00	9.04	6.91	1.87	110.93	0.33	14.71	30.74	74.23
4693	17/04/2025 07:00:00	8.88	6.9	1.69	116.16	0.35	16.36	30.68	65.07
4694	17/04/2025 07:05:00	9.5	6.89	5.11	110.59	0.33	13.12	30.57	73.39
4695	17/04/2025 07:10:00	9.36	6.89	3.97	108.04	0.33	14.9	30.45	93.66
4696	17/04/2025 07:15:00	9.33	6.89	3.4	112.6	0.34	14	30.45	99.74
4697	17/04/2025 07:20:00	9.35	6.89	3.1	25.21	0.35	11.23	30.45	64.36
4698	17/04/2025 07:25:00	9.2	6.9	3.09	8.62	0.35	11.4	30.4	61.28
4699	17/04/2025 07:30:00	9.19	6.91	2.79	3.93	0.35	11.58	30.35	2.4
4700	17/04/2025 07:35:00	9.16	6.91	2.92	2.16	0.35	11.58	30.3	0.11
4701	17/04/2025 07:40:00	9.19	6.93	2.64	1.29	0.35	11.93	30.28	0.1
4702	17/04/2025 07:45:00	9.17	6.95	2.77	1.13	0.35	13.89	30.26	0.11
4703	17/04/2025 07:50:00	9.19	6.98	2.79	0.83	0.35	14.78	30.28	0.1
4704	17/04/2025 07:55:00	9.16	7	3.08	0.69	0.34	16.37	30.3	0.1
4705	17/04/2025 08:00:00	9.04	7.02	2.34	0.43	0.34	18.75	30.34	0.1
4706	17/04/2025 08:05:00	9.01	7.05	2.31	0.17	0.35	17.61	30.38	0.1
4707	17/04/2025 08:10:00	9.01	7.07	1.99	0.17	0.34	19.07	30.42	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
4708	17/04/2025 08:15:00	9.02	7.09	2.3	0.17	0.34	22.45	30.47	0.1
4709	17/04/2025 08:20:00	9.16	7.11	2.76	0.17	0.34	15.14	30.51	0.1
4710	17/04/2025 08:25:00	9.02	7.13	2.16	0.17	0.34	11.41	30.53	0.1
4711	17/04/2025 08:30:00	9.02	7.14	2.31	0.17	0.34	11.6	30.57	31.89
4712	17/04/2025 08:35:00	9.02	7.15	2.31	0.17	0.34	12.12	30.61	107.49
4713	17/04/2025 08:40:00	9.03	7.16	2.34	0.17	0.34	12.49	30.65	122.99
4714	17/04/2025 08:45:00	9	7.17	2.44	0.17	0.34	12.67	30.71	72.9
4715	17/04/2025 08:50:00	9.02	7.18	1.69	0.17	0.34	15.83	30.77	105.59
4716	17/04/2025 08:55:00	9.01	7.19	2.31	0.17	0.33	18.58	30.83	114.98
4717	17/04/2025 09:00:00	9.14	7.19	2.13	0.17	0.34	18.59	30.92	112.04
4718	17/04/2025 09:05:00	9.29	7.11	3.67	0.17	0.33	27.8	31	96.63
4719	17/04/2025 09:10:00	9.16	7.1	3.18	0.17	0.34	25.67	31.12	70.6
4720	17/04/2025 09:15:00	9.01	7.12	2.14	0.17	0.35	26.8	31.18	73.9
4721	17/04/2025 09:20:00	8.99	7.14	1.96	3.09	0.35	12.86	31.22	112.03
4722	17/04/2025 09:25:00	8.99	7.14	1.82	104.58	0.34	10.86	31.24	124.06
4723	17/04/2025 09:30:00	8.84	7.09	1.5	108.05	0.34	10.67	31.24	99.21
4724	17/04/2025 09:35:00	8.86	7.02	1.39	110.76	0.37	11.03	31.12	66.33
4725	17/04/2025 09:40:00	8.84	6.97	1.36	112.01	0.34	11.21	30.95	65.2
4726	17/04/2025 09:45:00	8.82	6.94	1.34	112.12	0.34	11.39	30.85	0.03
4727	17/04/2025 09:50:00	8.84	6.92	1.51	108.82	0.34	11.92	30.81	0.02
4728	17/04/2025 09:55:00	8.83	6.91	1.34	109.96	0.34	12.29	30.77	0.02
4729	17/04/2025 10:00:00	8.83	6.91	1.34	112.48	0.34	12.99	30.77	0.02
4730	17/04/2025 10:05:00	8.84	6.9	1.81	106.53	0.34	13.35	30.74	0.02
4731	17/04/2025 10:10:00	8.87	6.9	1.53	18.07	0.35	14.28	30.74	0.08
4732	17/04/2025 10:15:00	9	6.9	1.97	6.8	0.34	16.05	30.72	0.08
4733	17/04/2025 10:20:00	9	6.89	1.51	3.79	0.35	19.76	30.72	0.08
4734	17/04/2025 10:25:00	9	6.9	1.5	1.95	0.34	10.74	30.73	0.08
4735	17/04/2025 10:30:00	8.99	6.91	2.13	1.55	0.35	11.09	30.72	0.08
4736	17/04/2025 10:35:00	9	6.92	1.67	1.12	0.35	11.46	30.76	0.08
4737	17/04/2025 10:40:00	9	6.94	1.66	0.99	0.34	11.81	30.83	91.85
4738	17/04/2025 10:45:00	9	6.96	1.2	0.64	0.35	12.34	30.89	65.3

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
4739	17/04/2025 10:50:00	8.99	6.98	2.28	0.42	0.35	13.05	30.91	63.86
4740	17/04/2025 10:55:00	9	7	2.12	0.17	0.35	13.4	30.95	79.03
4741	17/04/2025 11:00:00	9.31	7	3.82	0.17	0.35	22.4	31.09	100.19
4742	17/04/2025 11:05:00	9.29	7.03	3.5	0.17	0.34	22.57	31.21	116.39
4743	17/04/2025 11:10:00	9.31	7.06	2.59	0.17	0.35	24.38	31.27	96.33
4744	17/04/2025 11:15:00	9.31	7.08	2.91	0.17	0.34	25.55	31.31	63.23
4745	17/04/2025 11:20:00	9.29	7.11	2.89	0.17	0.34	37.98	31.37	75.71
4746	17/04/2025 11:25:00	9.14	7.12	2.9	0.17	0.35	12.53	31.43	93.66
4747	17/04/2025 11:30:00	9.14	7.14	2.73	0.17	0.34	12.89	31.49	109.57
4748	17/04/2025 11:35:00	9.15	7.15	2.59	0.17	0.34	13.23	31.57	64.19
4749	17/04/2025 11:40:00	9.14	7.17	2.25	0.17	0.34	13.41	31.64	87.09
4750	17/04/2025 11:45:00	9.13	7.18	1.95	0.16	0.34	16.59	31.72	65.7
4751	17/04/2025 11:50:00	9.13	7.18	2.42	0.17	0.35	18.64	31.78	116.59
4752	17/04/2025 11:55:00	9.13	7.19	2.42	1.33	0.34	19.45	31.84	103.26
4753	17/04/2025 12:00:00	9.15	7.19	2.89	3.33	0.34	22.09	31.9	98.67
4754	17/04/2025 12:05:00	9.15	7.18	2.6	105.57	0.33	24.67	31.96	10.95
4755	17/04/2025 12:10:00	9.15	7.1	2.46	108.26	0.33	89.18	31.92	0.02
4756	17/04/2025 12:15:00	8.97	7.02	2.4	114.6	0.34	90.33	31.65	0.06
4757	17/04/2025 12:20:00	9.13	6.97	2.43	110.14	0.35	90.75	31.41	0
4758	17/04/2025 12:25:00	9.13	6.94	2.4	111.23	0.33	11.6	31.21	0
4759	17/04/2025 12:30:00	9.13	6.93	2.41	110.3	0.33	12.5	31.09	0.01
4760	17/04/2025 12:35:00	9.14	6.92	2.42	112.69	0.33	13.02	31	0
4761	17/04/2025 12:40:00	9.29	6.91	2.88	110.34	0.33	13.55	30.96	0
4762	17/04/2025 12:45:00	9.29	6.91	3.05	107.48	0.33	17.61	30.92	0
4763	17/04/2025 12:50:00	9.29	6.91	3.35	108.35	0.34	21.21	30.92	0
4764	17/04/2025 12:55:00	9.28	6.91	2.72	108.56	0.33	25.83	30.9	0
4765	17/04/2025 13:00:00	9.6	6.87	4.74	106.53	0.34	13.91	31.05	5.94
4766	17/04/2025 13:05:00	9.44	6.87	4.11	18.85	0.35	14.13	31.21	100.51
4767	17/04/2025 13:10:00	9.46	6.88	3.64	6.75	0.35	15.72	31.19	98.14
4768	17/04/2025 13:15:00	9.45	6.88	3.66	3	0.35	20.12	31.13	65.94
4769	17/04/2025 13:20:00	9.45	6.89	3.66	1.6	0.36	13.96	31.11	109.72

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q dầu vào(m3/h)
4770	17/04/2025 13:25:00	9.44	6.9	3.66	1.27	0.35	12.72	31.13	86.79
4771	17/04/2025 13:30:00	9.45	6.92	3.18	0.74	0.35	12.73	31.15	95.97
4772	17/04/2025 13:35:00	9.46	6.94	3.21	0.67	0.36	13.25	31.19	92.97
4773	17/04/2025 13:40:00	9.45	6.95	3.66	0.53	0.35	13.78	31.23	77.78
4774	17/04/2025 13:45:00	9.46	6.97	2.92	0.34	0.35	15.73	31.29	59.33
4775	17/04/2025 13:50:00	9.44	6.99	3.2	0.24	0.35	17.83	31.33	113.55
4776	17/04/2025 13:55:00	9.45	7.01	3.18	0.17	0.35	18.98	31.39	66.09
4777	17/04/2025 14:00:00	9.45	7.03	3.5	0.17	0.35	23.59	31.45	73.18
4778	17/04/2025 14:05:00	9.45	7.04	3.03	0.17	0.35	24.25	31.51	59.02
4779	17/04/2025 14:10:00	9.46	7.05	2.95	0.17	0.34	29.12	31.57	68.06
4780	17/04/2025 14:15:00	9.43	7.05	3.17	0.17	0.34	27.87	31.59	0.08
4781	17/04/2025 14:20:00	9.44	7.06	2.7	1.74	0.34	30.19	31.63	0.06
4782	17/04/2025 14:25:00	9.44	7.07	2.73	5.71	0.34	14.32	31.67	0.06
4783	17/04/2025 14:30:00	9.45	7.08	2.88	24.94	0.34	15.03	31.71	0.05
4784	17/04/2025 14:35:00	9.29	7.04	2.72	39.28	0.34	18.34	31.71	0.06
4785	17/04/2025 14:40:00	9.29	6.98	3.04	48.32	0.34	19.49	31.61	0.06
4786	17/04/2025 14:45:00	9.45	6.94	2.89	48.27	0.34	20.3	31.45	0.05
4787	17/04/2025 14:50:00	9.61	6.91	3.95	51.12	0.34	30.38	31.31	0.06
4788	17/04/2025 14:55:00	9.76	6.88	5.68	49.81	0.34	37.11	31.43	0.05
4789	17/04/2025 15:00:00	9.75	6.88	5.06	50.92	0.34	37.64	31.38	0.05
4790	17/04/2025 15:05:00	9.76	6.88	4.59	52.81	0.34	44.31	31.27	0.06
4791	17/04/2025 15:10:00	9.6	6.88	4.6	52.67	0.34	38.46	31.17	30.63
4792	17/04/2025 15:15:00	9.61	6.88	4.43	50.47	0.34	41.31	31.1	62.12
4793	17/04/2025 15:20:00	9.61	6.89	4.11	50.73	0.34	42.46	31.06	65.44
4794	17/04/2025 15:25:00	9.6	6.89	4.42	51.2	0.34	13.98	31.04	64.87
4795	17/04/2025 15:30:00	9.59	6.89	4.27	49.11	0.34	15.74	31.02	102.24
4796	17/04/2025 15:35:00	9.6	6.89	4.11	119.94	0.34	17.33	31.02	63.35
4797	17/04/2025 15:40:00	9.59	6.89	3.95	107.37	0.32	19.27	31.02	62.39
4798	17/04/2025 15:45:00	9.59	6.91	4.57	109.75	0.33	13.56	31.02	67.27
4799	17/04/2025 15:50:00	9.76	6.91	4.73	112.2	0.33	15.69	31.02	109.33
4800	17/04/2025 15:55:00	9.74	6.91	5.03	114.55	0.33	22.45	31.02	97.35

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4801	17/04/2025 16:00:00	9.74	6.91	4.72	110.53	0.32	24.87	31.04	90.57
4802	17/04/2025 16:05:00	9.92	6.91	5.04	110.79	0.32	34.51	31.04	96.8
4803	17/04/2025 16:10:00	9.96	6.91	4.89	109.27	0.32	38.87	31.06	61.71
4804	17/04/2025 16:15:00	9.91	6.91	5.35	107.75	0.32	42.08	31.06	59.11
4805	17/04/2025 16:20:00	9.91	6.91	5.04	109.78	0.32	45.58	31.06	61.8
4806	17/04/2025 16:25:00	9.91	6.91	5.81	110.12	0.32	18.12	31.06	92.93
4807	17/04/2025 16:30:00	9.92	6.91	5.52	111.18	0.32	22.39	31.04	92.21
4808	17/04/2025 16:35:00	9.9	6.91	5.66	108.06	0.32	25.36	31.04	92.35
4809	17/04/2025 16:40:00	9.91	6.91	5.52	25.23	0.33	30.93	31.02	0.09
4810	17/04/2025 16:45:00	9.9	6.91	5.51	8.11	0.33	33.29	31.02	0.08
4811	17/04/2025 16:50:00	10.08	6.91	4.86	3.43	0.33	44.28	31.02	0.06
4812	17/04/2025 16:55:00	17.25	7.08	56.23	0.95	0.33	0.1	30.2	0.06
4813	17/04/2025 17:00:00	14.89	7.05	28.8	1.38	0.35	83.73	30.69	0.06
4814	17/04/2025 17:05:00	13.19	7.04	20.27	1.18	0.35	71.16	30.88	0.06
4815	17/04/2025 17:10:00	12.09	7.03	14.21	0.83	0.36	67.08	30.98	0.06
4816	17/04/2025 17:15:00	11.19	7.03	12.09	0.43	0.35	62.35	31.04	0.06
4817	17/04/2025 17:20:00	10.69	7.03	8.78	0.63	0.35	62.35	31.06	0.08
4818	17/04/2025 17:25:00	10.37	7.03	6.75	0.43	0.34	15.92	31.1	0.08
4819	17/04/2025 17:30:00	10.23	7.05	6.14	0.25	0.35	17.32	31.12	0.08
4820	17/04/2025 17:35:00	9.92	7.06	5.84	0.17	0.34	16.98	31.15	64.41
4821	17/04/2025 17:40:00	9.95	7.07	4.59	0.17	0.34	16.63	31.16	90
4822	17/04/2025 17:45:00	9.76	7.08	4.62	0.45	0.34	18.17	31.19	73.44
4823	17/04/2025 17:50:00	9.77	7.09	4.44	1.93	0.34	18.98	31.21	60.34
4824	17/04/2025 17:55:00	9.6	7.1	3.18	3.81	0.33	19.97	31.23	70.99
4825	17/04/2025 18:00:00	9.59	7.1	4.11	13.07	0.33	21.28	31.25	100.42
4826	17/04/2025 18:05:00	9.6	7.09	3.66	32.49	0.34	22.44	31.27	63.6
4827	17/04/2025 18:10:00	9.6	7.05	3.95	42.24	0.33	22.98	31.25	67.86
4828	17/04/2025 18:15:00	9.58	7.02	3.34	46.53	0.33	25.72	31.19	95.19
4829	17/04/2025 18:20:00	9.44	6.99	3.96	47.75	0.33	25.88	31.11	60.01
4830	17/04/2025 18:25:00	9.48	6.97	2.9	48.67	0.33	20.62	31.01	111.57
4831	17/04/2025 18:30:00	9.46	6.96	3.53	48.21	0.33	21.1	30.92	61.86
4832	17/04/2025 18:35:00	9.43	6.95	3.02	51.58	0.33	23.24	30.86	112.75
4833	17/04/2025 18:40:00	9.45	6.95	2.88	49.78	0.33	23.24	30.82	74.22
4834	17/04/2025 18:45:00	9.44	6.93	3.18	51.28	0.33	28.01	30.78	0.1
4835	17/04/2025 18:50:00	9.6	6.91	4.43	51.88	0.32	31.45	30.76	0.1
4836	17/04/2025 18:55:00	9.59	6.92	3.66	52.41	0.33	33.48	30.74	0.09
4837	17/04/2025 19:00:00	9.45	6.93	3.51	52.03	0.33	34.73	30.72	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
4838	17/04/2025 19:05:00	9.43	6.94	3.65	50.85	0.34	36.17	30.72	0.09
4839	17/04/2025 19:10:00	9.42	6.94	3.96	51.77	0.33	37.26	30.7	0.1
4840	17/04/2025 19:15:00	9.6	6.95	3.19	48.87	0.33	39.61	30.7	0.1
4841	17/04/2025 19:20:00	9.61	6.95	3.37	51.93	0.33	40.78	30.7	0.09
4842	17/04/2025 19:25:00	9.46	6.95	3.66	48.66	0.34	12.18	30.7	0.1
4843	17/04/2025 19:30:00	9.46	6.96	3.21	50.1	0.33	12.71	30.68	0.1
4844	17/04/2025 19:35:00	9.45	6.96	3.04	49.55	0.34	13.06	30.68	0.09
4845	17/04/2025 19:40:00	9.45	6.96	3.35	49.14	0.33	13.41	30.68	0.1
4846	17/04/2025 19:45:00	9.44	6.96	3.35	52.08	0.34	13.78	30.68	76.25
4847	17/04/2025 19:50:00	9.44	6.96	3.35	49.64	0.33	17.83	30.68	87.94
4848	17/04/2025 19:55:00	9.47	6.96	3.37	50.12	0.33	20.76	30.66	95.38
4849	17/04/2025 20:00:00	9.46	6.96	3.36	48.18	0.33	21.08	30.66	71.86
4850	17/04/2025 20:05:00	9.46	6.96	3.04	49.74	0.33	24.39	30.66	110.05
4851	17/04/2025 20:10:00	9.45	6.96	3.36	50.91	0.33	28.55	30.64	66.08
4852	17/04/2025 20:15:00	9.49	6.96	3.38	47.13	0.33	31.62	30.64	145.47
4853	17/04/2025 20:20:00	9.48	6.96	3.05	48.67	0.33	34.16	30.64	63.23
4854	17/04/2025 20:25:00	9.46	6.96	3.05	48.38	0.33	13.06	30.62	73.42
4855	17/04/2025 20:30:00	9.45	6.96	3.21	50.95	0.33	13.23	30.62	66.02
4856	17/04/2025 20:35:00	9.48	6.96	3.2	49.73	0.33	13.94	30.62	63.64
4857	17/04/2025 20:40:00	9.45	6.96	3.04	94.35	0.32	16.35	30.62	101.42
4858	17/04/2025 20:45:00	9.46	6.94	3.52	109.65	0.32	19.06	30.6	94.63
4859	17/04/2025 20:50:00	9.61	6.92	3.66	110.33	0.32	22.99	30.56	62.32
4860	17/04/2025 20:55:00	9.62	6.92	4.3	114.17	0.34	25.19	30.52	2.14
4861	17/04/2025 21:00:00	9.62	6.92	4	113.61	0.33	26.94	30.52	0.04
4862	17/04/2025 21:05:00	9.62	6.92	4.14	111.96	0.33	29.2	30.54	0.03
4863	17/04/2025 21:10:00	9.61	6.92	3.98	111.56	0.32	30.64	30.56	0.03
4864	17/04/2025 21:15:00	9.61	6.92	3.51	111.16	0.32	33.73	30.58	0.03
4865	17/04/2025 21:20:00	9.59	6.92	3.97	111.83	0.32	35.36	30.6	0.03
4866	17/04/2025 21:25:00	9.63	6.92	3.83	113.86	0.32	14.77	30.6	0.03
4867	17/04/2025 21:30:00	9.6	6.92	3.81	110.68	0.32	16.01	30.62	0.03
4868	17/04/2025 21:35:00	9.62	6.92	3.69	109.11	0.32	18.23	30.62	0.03
4869	17/04/2025 21:40:00	9.62	6.92	3.98	106.14	0.32	21.02	30.64	0.03
4870	17/04/2025 21:45:00	9.62	6.92	3.82	30.54	0.33	23.54	30.64	0.09
4871	17/04/2025 21:50:00	9.62	6.92	3.98	8.66	0.33	25.02	30.64	0.09
4872	17/04/2025 21:55:00	9.62	6.93	3.83	3.99	0.33	27.15	30.64	0.09
4873	17/04/2025 22:00:00	9.75	6.93	4.13	1.93	0.34	28.89	30.64	50.52
4874	17/04/2025 22:05:00	9.78	6.93	4	1.5	0.33	30.88	30.64	114.84
4875	17/04/2025 22:10:00	9.77	6.94	4.29	1.16	0.33	32.51	30.65	116.61
4876	17/04/2025 22:15:00	9.62	6.95	3.83	0.7	0.33	35.97	30.67	96.22
4877	17/04/2025 22:20:00	9.78	6.96	3.69	0.47	0.34	37.23	30.67	103.54
4878	17/04/2025 22:25:00	9.62	6.98	3.67	0.44	0.34	13.58	30.69	107.13
4879	17/04/2025 22:30:00	9.78	6.98	3.84	0.3	0.34	13.75	30.71	83.73
4880	17/04/2025 22:35:00	9.79	7	3.53	0.17	0.34	13.92	30.73	112.72
4881	17/04/2025 22:40:00	9.78	6.98	4.3	0.17	0.33	19.76	30.73	61.94

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4882	17/04/2025 22:45:00	9.92	7	4.45	0.17	0.34	22.22	30.65	58.29
4883	17/04/2025 22:50:00	9.94	7.02	4.61	0.17	0.34	24.36	30.67	61.28
4884	17/04/2025 22:55:00	9.94	7.05	4.93	0.39	0.33	24.86	30.73	62.83
4885	17/04/2025 23:00:00	9.93	7.07	4.91	2.28	0.33	28.15	30.79	0.12
4886	17/04/2025 23:05:00	9.93	7.09	4.44	4.3	0.33	31.88	30.83	0.1
4887	17/04/2025 23:10:00	9.77	7.09	4.46	8.44	0.33	32.86	30.87	0.1
4888	17/04/2025 23:15:00	9.78	7.09	4.3	25.91	0.33	14.09	30.89	0.1
4889	17/04/2025 23:20:00	9.76	7.06	4.14	39.18	0.33	14.45	30.89	0.1
4890	17/04/2025 23:25:00	9.78	7.02	3.68	45.07	0.33	13.21	30.85	0.1
4891	17/04/2025 23:30:00	9.78	6.99	3.85	50.06	0.33	13.56	30.79	0.1
4892	17/04/2025 23:35:00	9.64	6.97	3.85	49.94	0.33	14.81	30.73	0.1
4893	17/04/2025 23:40:00	9.62	6.96	3.69	49.7	0.33	16.21	30.67	0.1
4894	17/04/2025 23:45:00	9.62	6.95	3.37	49.55	0.33	18.92	30.65	0.09
4895	17/04/2025 23:50:00	9.64	6.94	3.22	49.26	0.33	21.39	30.63	0.1
4896	17/04/2025 23:55:00	9.5	6.94	3.21	48.14	0.33	22.54	30.61	0.1
4897	18/04/2025 00:00:00	9.63	6.93	3.53	48.86	0.33	23.53	30.59	0.1
4898	18/04/2025 00:05:00	9.63	6.93	4.14	46.33	0.33	26.16	30.57	0.11
4899	18/04/2025 00:10:00	9.46	6.93	3.53	45.2	0.33	28.13	30.56	0.1
4900	18/04/2025 00:15:00	9.63	6.93	3.69	44.36	0.34	29.77	30.55	0.11
4901	18/04/2025 00:20:00	9.6	6.93	3.21	43.25	0.33	32.12	30.55	0.1
4902	18/04/2025 00:25:00	9.62	6.93	3.21	42.91	0.33	30.34	30.54	85.2
4903	18/04/2025 00:30:00	9.45	6.93	3.21	42.57	0.33	13.73	30.53	106.39
4904	18/04/2025 00:35:00	9.47	6.93	3.37	43.09	0.33	14.97	30.53	108.32
4905	18/04/2025 00:40:00	9.78	6.92	4.46	42.87	0.33	24.52	30.51	102.09
4906	18/04/2025 00:45:00	9.79	6.91	4.46	42.16	0.34	25.67	30.38	85.52
4907	18/04/2025 00:50:00	9.78	6.92	4.62	42.25	0.34	27.47	30.32	102.66
4908	18/04/2025 00:55:00	9.63	6.91	4.01	42.09	0.34	28.32	30.34	62.78
4909	18/04/2025 01:00:00	9.63	6.91	4	41.75	0.35	29.23	30.38	63.79
4910	18/04/2025 01:05:00	9.55	6.92	3.41	42.47	0.35	29.95	30.42	64.35
4911	18/04/2025 01:10:00	9.63	6.91	3.38	42.46	0.34	31.94	30.44	62.2
4912	18/04/2025 01:15:00	9.48	6.91	3.08	42.43	0.34	33.22	30.44	100.5
4913	18/04/2025 01:20:00	9.47	6.91	3.06	41.72	0.34	37.4	30.46	1.53
4914	18/04/2025 01:25:00	9.46	6.91	2.91	43.01	0.34	37.4	30.46	0.11
4915	18/04/2025 01:30:00	9.46	6.92	3.21	43.48	0.34	13.53	30.46	0.11
4916	18/04/2025 01:35:00	9.48	6.92	3.23	42.82	0.34	13.37	30.46	0.1
4917	18/04/2025 01:40:00	9.48	6.92	2.77	43.84	0.34	13.9	30.46	0.1
4918	18/04/2025 01:45:00	9.48	6.92	3.08	42.74	0.34	15.86	30.47	0.11
4919	18/04/2025 01:50:00	9.48	6.91	2.91	42.91	0.33	20.25	30.49	0.1
4920	18/04/2025 01:55:00	9.48	6.92	2.76	44.05	0.33	21.38	30.49	0.1
4921	18/04/2025 02:00:00	9.48	6.92	2.61	43.66	0.33	24.35	30.49	0.11
4922	18/04/2025 02:05:00	9.48	6.91	2.76	43.09	0.34	25.51	30.49	0.11
4923	18/04/2025 02:10:00	9.48	6.91	2.61	105.54	0.32	28.09	30.49	0.03
4924	18/04/2025 02:15:00	9.5	6.91	2.78	110.58	0.32	28.99	30.47	0.04
4925	18/04/2025 02:20:00	9.49	6.91	3.07	107.27	0.32	33.54	30.46	0.04

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4926	18/04/2025 02:25:00	9.62	6.91	3.07	110.71	0.32	34.08	30.44	0.04
4927	18/04/2025 02:30:00	9.63	6.91	4.15	109.69	0.32	13.67	30.42	0.04
4928	18/04/2025 02:35:00	9.78	6.89	4.3	112.32	0.32	21.16	30.36	114.44
4929	18/04/2025 02:40:00	9.78	6.9	4.62	108.24	0.32	23.96	30.26	82.47
4930	18/04/2025 02:45:00	9.78	6.9	4.46	106.86	0.32	37.16	30.28	89.94
4931	18/04/2025 02:50:00	9.78	6.9	4.01	108.07	0.32	40.49	30.34	67.4
4932	18/04/2025 02:55:00	9.78	6.9	4.16	107.87	0.32	42.33	30.38	69.34
4933	18/04/2025 03:00:00	9.78	6.91	3.83	105.69	0.31	44.83	30.42	61.91
4934	18/04/2025 03:05:00	9.84	6.91	4.31	29.82	0.33	45.88	30.46	62.43
4935	18/04/2025 03:10:00	9.79	6.91	4.01	8.24	0.33	48.53	30.46	60.66
4936	18/04/2025 03:15:00	9.79	6.91	4.32	3.83	0.33	51.45	30.49	61.64
4937	18/04/2025 03:20:00	9.78	6.92	3.68	1.88	0.33	56.26	30.49	62.59
4938	18/04/2025 03:25:00	9.8	6.92	4.01	1.07	0.33	58.94	30.51	99.15
4939	18/04/2025 03:30:00	9.8	6.94	3.86	0.81	0.33	15.32	30.53	101.1
4940	18/04/2025 03:35:00	9.79	6.95	4	0.6	0.33	16.72	30.55	54.28
4941	18/04/2025 03:40:00	9.79	6.97	4.16	0.31	0.33	18.25	30.57	0.11
4942	18/04/2025 03:45:00	9.8	6.99	3.72	0.17	0.33	22.05	30.61	0.11
4943	18/04/2025 03:50:00	9.81	7	4.17	0.17	0.33	25.65	30.63	0.11
4944	18/04/2025 03:55:00	9.79	7.02	4.01	0.17	0.32	28.13	30.67	0.12
4945	18/04/2025 04:00:00	9.8	7.04	3.7	0.17	0.33	29.75	30.69	0.11
4946	18/04/2025 04:05:00	9.78	7.05	4.17	0.17	0.32	31.69	30.71	0.11
4947	18/04/2025 04:10:00	9.8	7.07	4.16	0.17	0.33	32.66	30.75	0.11
4948	18/04/2025 04:15:00	9.78	7.08	3.7	0.17	0.32	36.29	30.78	0.11
4949	18/04/2025 04:20:00	9.79	7.09	4.01	0.17	0.32	38.83	30.8	0.11
4950	18/04/2025 04:25:00	9.81	7.1	3.7	0.17	0.32	40.07	30.84	0.11
4951	18/04/2025 04:30:00	9.81	7.1	3.71	0.17	0.32	14.07	30.86	0.11
4952	18/04/2025 04:35:00	10.12	7.05	5.58	2.34	0.32	21.21	30.84	0.11
4953	18/04/2025 04:40:00	9.95	7.05	5.24	4.01	0.33	21.54	30.69	0.11
4954	18/04/2025 04:45:00	9.95	7.05	4.33	5.85	0.34	23.52	30.67	0.11
4955	18/04/2025 04:50:00	9.81	7.05	4.33	18.96	0.34	21.04	30.72	101.2
4956	18/04/2025 04:55:00	9.8	7.03	3.69	31.68	0.34	22.36	30.76	64.72
4957	18/04/2025 05:00:00	9.64	7	3.85	38.46	0.33	24.18	30.76	64.72
4958	18/04/2025 05:05:00	9.65	6.97	3.57	38.71	0.33	24.16	30.71	86.19
4959	18/04/2025 05:10:00	9.49	6.94	2.94	38.06	0.33	25.81	30.65	79.94
4960	18/04/2025 05:15:00	9.49	6.92	3.09	38.22	0.33	25.81	30.59	80.46
4961	18/04/2025 05:20:00	9.49	6.92	2.62	38.87	0.33	26.8	30.53	61.91
4962	18/04/2025 05:25:00	9.49	6.91	3.09	39.08	0.34	28.12	30.49	66.56
4963	18/04/2025 05:30:00	9.32	6.9	2.77	40.18	0.34	13.01	30.45	58.44
4964	18/04/2025 05:35:00	9.49	6.9	2.92	106.09	0.32	12.95	30.43	124.22
4965	18/04/2025 05:40:00	9.32	6.89	2.92	113.4	0.32	13.84	30.43	69.45
4966	18/04/2025 05:45:00	9.48	6.89	3.08	113.15	0.33	14.9	30.4	59.35
4967	18/04/2025 05:50:00	9.51	6.89	3.26	114.75	0.33	19.57	30.41	59.11
4968	18/04/2025 05:55:00	9.49	6.89	3.08	111.54	0.32	20	30.41	59.68
4969	18/04/2025 06:00:00	9.49	6.89	3.4	114.27	0.33	22.86	30.4	60.5

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
4970	18/04/2025 06:05:00	9.5	6.89	2.94	111.02	0.32	25.76	30.41	56.5
4971	18/04/2025 06:10:00	9.5	6.89	3.25	108.69	0.32	29.52	30.41	57.4
4972	18/04/2025 06:15:00	9.66	6.89	3.56	111.43	0.32	32.97	30.41	55.34
4973	18/04/2025 06:20:00	9.65	6.89	4.03	111.1	0.32	34.87	30.43	52.95
4974	18/04/2025 06:25:00	9.64	6.89	3.7	108.26	0.32	36.41	30.43	0.04
4975	18/04/2025 06:30:00	9.8	6.89	4.46	23.12	0.33	20.21	30.32	0.11
4976	18/04/2025 06:35:00	9.81	6.89	5.12	7.83	0.33	21.53	30.28	0.11
4977	18/04/2025 06:40:00	9.81	6.89	4.02	3.4	0.33	20.06	30.32	0.11
4978	18/04/2025 06:45:00	9.81	6.9	3.87	1.85	0.33	25.33	30.39	0.11
4979	18/04/2025 06:50:00	9.81	6.91	3.72	1.44	0.33	29.21	30.42	0.11
4980	18/04/2025 06:55:00	9.81	6.92	4.19	1.06	0.33	77.36	30.49	0.11
4981	18/04/2025 07:00:00	9.81	6.93	3.86	0.8	0.34	13.36	30.55	0.11
4982	18/04/2025 07:05:00	9.8	6.96	3.87	0.52	0.34	15.31	30.59	0.11
4983	18/04/2025 07:10:00	9.79	6.98	4.01	0.42	0.33	15.13	30.63	0.11
4984	18/04/2025 07:15:00	9.82	7	3.84	0.17	0.33	16.89	30.67	0.1
4985	18/04/2025 07:20:00	9.65	7.01	3.56	0.17	0.32	18.91	30.71	53.84
4986	18/04/2025 07:25:00	9.64	7.01	2.76	0.17	0.31	24.83	30.71	62.35
4987	18/04/2025 07:30:00	9.49	7	2.16	0.17	0.3	11.94	30.63	57.22
4988	18/04/2025 07:35:00	9.33	7	1.84	0.17	0.3	12.66	30.53	54.22
4989	18/04/2025 07:40:00	9.18	7	1.54	0.17	0.29	12.83	30.47	58.88
4990	18/04/2025 07:45:00	9	7	1.21	0.17	0.29	12.84	30.38	83.5
4991	18/04/2025 07:50:00	8.86	7	1.05	0.17	0.28	17.76	30.32	69.54
4992	18/04/2025 07:55:00	10.71	7	14.34	99.16	0.27	12.96	30.34	55.95
4993	18/04/2025 08:00:00	10.26	6.86	5.86	12.07	0.31	34.66	30.28	89.7
4994	18/04/2025 08:05:00	10.71	6.85	8.34	4.5	0.32	33.94	30.3	101.22
4995	18/04/2025 08:10:00	10.4	6.86	7.26	3.91	0.33	22.04	30.4	71.83
4996	18/04/2025 08:15:00	11.71	7.29	10.51	3.57	0.31	4.47	29.9	74.28
4997	18/04/2025 08:20:00	14.78	7.38	22.63	4.49	0.35	1.68	27.63	107.45
4998	18/04/2025 08:25:00	14.16	7.39	19.98	5.6	0.33	1.34	26.9	68.32
4999	18/04/2025 08:30:00	10.71	7.04	7.88	7.24	0.32	12.33	29.19	109.78
5000	18/04/2025 08:35:00	10.24	7.06	5.54	11.65	0.32	12.51	30.31	90.91
5001	18/04/2025 08:40:00	10.09	7.04	4.94	20.24	0.32	12.83	30.75	102.11
5002	18/04/2025 08:45:00	9.95	7	4.78	25.71	0.33	12.68	30.87	65.14
5003	18/04/2025 08:50:00	9.94	6.98	4.6	27.87	0.33	13.04	30.9	88.78
5004	18/04/2025 08:55:00	9.94	6.97	4.15	29.39	0.33	13.38	30.87	64.88
5005	18/04/2025 09:00:00	9.94	6.96	4.62	31.17	0.34	13.75	30.81	83.08
5006	18/04/2025 09:05:00	9.78	6.96	4.45	31.39	0.34	16.22	30.77	61.53
5007	18/04/2025 09:10:00	9.8	6.96	4.59	104.89	0.33	17.38	30.75	117.18
5008	18/04/2025 09:15:00	9.94	6.96	4.46	110.11	0.33	19.7	30.75	66.12
5009	18/04/2025 09:20:00	9.92	6.96	4.6	112.23	0.33	21.66	30.73	110.63
5010	18/04/2025 09:25:00	9.94	6.96	4.93	114.43	0.35	24.03	30.73	60.56
5011	18/04/2025 09:30:00	9.93	6.96	5.08	114.11	0.35	11.8	30.75	65.41
5012	18/04/2025 09:35:00	10.08	6.96	5.07	110.7	0.34	11.92	30.75	86.46
5013	18/04/2025 09:40:00	10.08	6.96	4.91	110.35	0.34	12.45	30.77	97.83

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5014	18/04/2025 09:45:00	10.07	6.97	5.07	111.06	0.34	12.99	30.77	106.75
5015	18/04/2025 09:50:00	9.94	6.97	5.08	108.19	0.34	13.34	30.79	62.43
5016	18/04/2025 09:55:00	9.94	6.97	4.78	95.82	0.33	13.87	30.79	60.41
5017	18/04/2025 10:00:00	9.94	6.96	4.61	12.15	0.35	15.69	30.78	0.1
5018	18/04/2025 10:05:00	9.9	6.97	4.89	4.94	0.35	17.28	30.79	0.1
5019	18/04/2025 10:10:00	10.1	6.98	4.62	2.25	0.35	19.27	30.81	0.1
5020	18/04/2025 10:15:00	10.09	7	5.07	1.35	0.35	21.9	30.85	0.1
5021	18/04/2025 10:20:00	10.22	6.98	6	1.47	0.36	29.26	30.95	0.09
5022	18/04/2025 10:25:00	10.09	6.98	4.91	1	0.36	24.72	31.24	0.09
5023	18/04/2025 10:30:00	9.91	7.03	4.29	0.55	0.36	12.34	31.3	0.08
5024	18/04/2025 10:35:00	9.75	7.05	3.97	0.28	0.36	12.35	31.31	0.09
5025	18/04/2025 10:40:00	9.76	7.08	3.81	0.17	0.37	12.53	31.35	0.09
5026	18/04/2025 10:45:00	9.75	7.11	3.68	0.17	0.36	12.7	31.41	0.08
5027	18/04/2025 10:50:00	9.76	7.12	3.53	0.17	0.37	13.23	31.48	76.85
5028	18/04/2025 10:55:00	9.77	7.14	3.52	0.17	0.36	13.59	31.54	106.31
5029	18/04/2025 11:00:00	9.77	7.15	3.37	0.17	0.36	14.47	31.62	110.72
5030	18/04/2025 11:05:00	9.78	7.16	2.91	0.17	0.36	15.36	31.7	99.5
5031	18/04/2025 11:10:00	9.74	7.17	3.2	0.17	0.37	17.66	31.76	63.82
5032	18/04/2025 11:15:00	9.75	7.18	3.34	0.17	0.36	18.8	31.82	65.85
5033	18/04/2025 11:20:00	9.77	7.19	3.21	47.01	0.36	20.09	31.86	65.58
5034	18/04/2025 11:25:00	9.76	7.16	3.21	106.05	0.34	21.87	31.88	112.15
5035	18/04/2025 11:30:00	9.59	7.04	3.18	111.29	0.35	11.82	31.7	64.49
5036	18/04/2025 11:35:00	9.59	6.98	3.34	112.89	0.34	11.95	31.45	61.8
5037	18/04/2025 11:40:00	9.59	6.95	3.18	110.34	0.34	12.31	31.27	108.82
5038	18/04/2025 11:45:00	9.74	6.94	3.5	113.3	0.35	13.19	31.19	123.72
5039	18/04/2025 11:50:00	9.75	6.93	3.51	112.1	0.35	13.55	31.17	62.79
5040	18/04/2025 11:55:00	9.76	6.93	3.5	107.62	0.36	14.08	31.15	63.23
5041	18/04/2025 12:00:00	9.74	6.93	3.5	109.24	0.35	16.72	31.15	97.47
5042	18/04/2025 12:05:00	9.76	6.93	3.98	108.63	0.35	18.92	31.15	81.17
5043	18/04/2025 12:10:00	9.91	6.94	3.98	106.27	0.34	20.79	31.17	66.1
5044	18/04/2025 12:15:00	10.52	6.9	7.84	93.26	0.35	33.94	31.31	65.64
5045	18/04/2025 12:20:00	10.38	6.92	6.3	11.31	0.36	33.64	31.41	66.62
5046	18/04/2025 12:25:00	10.23	6.94	5.66	4.39	0.36	34.19	31.33	68.9
5047	18/04/2025 12:30:00	10.22	6.96	5.51	2.14	0.37	14.14	31.27	110.71
5048	18/04/2025 12:35:00	10.2	6.99	5.19	1	0.36	15.56	31.27	109.74
5049	18/04/2025 12:40:00	10.2	7.02	5.02	0.79	0.36	16.62	31.27	118.87
5050	18/04/2025 12:45:00	10.23	7.04	5.05	0.51	0.36	18.49	31.31	70.24
5051	18/04/2025 12:50:00	10.23	7.08	4.92	0.33	0.36	20.29	31.37	66.76
5052	18/04/2025 12:55:00	10.22	7.11	5.04	0.3	0.36	22.27	31.43	100.04
5053	18/04/2025 13:00:00	10.2	7.12	4.88	0.17	0.36	24.08	31.49	93.75
5054	18/04/2025 13:05:00	10.22	7.15	4.75	0.17	0.36	24.41	31.57	67.17
5055	18/04/2025 13:10:00	10.1	7.17	4.75	0.17	0.36	13.78	31.63	84.2
5056	18/04/2025 13:15:00	10.06	7.18	4.58	0.17	0.35	13.62	31.67	92.19
5057	18/04/2025 13:20:00	10.06	7.19	4.41	0.17	0.35	14.85	31.73	60.33

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5058	18/04/2025 13:25:00	10.06	7.21	4.72	0.17	0.35	15.56	31.79	3.4
5059	18/04/2025 13:30:00	10.08	7.21	4.75	19.74	0.35	13.62	31.87	0.06
5060	18/04/2025 13:35:00	10.07	7.17	4.72	43.32	0.35	13.44	31.91	0.06
5061	18/04/2025 13:40:00	10.06	7.06	4.41	52.89	0.35	13.44	31.77	0.06
5062	18/04/2025 13:45:00	9.91	7	4.44	56.44	0.35	13.27	31.55	0.05
5063	18/04/2025 13:50:00	10.07	6.97	4.58	118.73	0.36	13.63	31.38	0.05
5064	18/04/2025 13:55:00	10.06	6.96	4.73	109.27	0.35	15.86	31.28	0
5065	18/04/2025 14:00:00	10.06	6.95	4.72	110.84	0.35	18.77	31.24	0
5066	18/04/2025 14:05:00	10.24	6.95	5.23	113.83	0.35	21.57	31.22	0
5067	18/04/2025 14:10:00	10.22	6.95	5.51	111.34	0.35	25.68	31.22	0
5068	18/04/2025 14:15:00	11.32	6.9	10.03	110.82	0.37	47.09	31.36	0
5069	18/04/2025 14:20:00	10.69	6.9	7.69	110.07	0.35	44.74	31.57	72.83
5070	18/04/2025 14:25:00	10.54	6.91	6.45	108.98	0.35	43.42	31.53	73.79
5071	18/04/2025 14:30:00	10.37	6.92	5.98	109.51	0.36	16.05	31.44	92.55
5072	18/04/2025 14:35:00	10.37	6.92	5.66	110.16	0.36	16.22	31.4	105.78
5073	18/04/2025 14:40:00	10.38	6.92	5.36	109.09	0.36	16.75	31.38	105.27
5074	18/04/2025 14:45:00	10.36	6.93	5.81	108.23	0.36	19.38	31.36	63.46
5075	18/04/2025 14:50:00	10.38	6.93	5.52	107.07	0.36	21.89	31.37	64.23
5076	18/04/2025 14:55:00	10.37	6.92	5.2	108.65	0.35	23.72	31.36	75.18
5077	18/04/2025 15:00:00	10.38	6.93	5.51	83.13	0.36	25.42	31.36	101.4
5078	18/04/2025 15:05:00	10.38	6.92	5.35	11.28	0.36	28.4	31.36	93.34
5079	18/04/2025 15:10:00	10.36	6.92	5.65	4.73	0.35	32.75	31.36	116.85
5080	18/04/2025 15:15:00	10.52	6.93	5.82	2.42	0.36	37.48	31.36	116.15
5081	18/04/2025 15:20:00	10.52	6.94	5.65	1.61	0.36	39.84	31.36	88.82
5082	18/04/2025 15:25:00	10.52	6.96	5.65	1.05	0.35	43.15	31.38	85.9
5083	18/04/2025 15:30:00	10.52	6.98	5.97	0.86	0.35	23.08	31.42	89.02
5084	18/04/2025 15:35:00	10.52	7	5.97	0.73	0.35	19.17	31.46	68.02
5085	18/04/2025 15:40:00	10.52	7.01	5.81	0.54	0.35	18.35	31.5	89.17
5086	18/04/2025 15:45:00	10.53	7.03	5.66	0.41	0.35	19.99	31.54	93.65
5087	18/04/2025 15:50:00	10.52	7.05	5.81	0.32	0.35	21.63	31.58	0.09
5088	18/04/2025 15:55:00	10.54	7.06	5.51	0.17	0.35	22.29	31.65	0.06
5089	18/04/2025 16:00:00	10.53	7.08	5.36	0.17	0.35	25.1	31.69	0.06
5090	18/04/2025 16:05:00	10.52	7.09	5.67	0.17	0.35	26.41	31.73	0.06
5091	18/04/2025 16:10:00	11.46	7.04	10.48	0.17	0.34	45.65	31.95	0.06
5092	18/04/2025 16:15:00	10.99	7.08	8.61	1.44	0.35	41.65	32.01	0.05
5093	18/04/2025 16:20:00	10.85	7.12	7.39	28.5	0.35	41.16	31.97	0.06
5094	18/04/2025 16:25:00	10.69	7.07	6.59	46.49	0.35	40.66	31.89	0.05
5095	18/04/2025 16:30:00	10.53	7	6.12	54.99	0.35	39.1	31.71	0.06
5096	18/04/2025 16:35:00	10.36	6.96	5.66	53.45	0.35	16.62	31.52	63.7
5097	18/04/2025 16:40:00	10.37	6.95	5.35	55.94	0.35	17.15	31.38	62.84
5098	18/04/2025 16:45:00	10.21	6.94	5.34	116.96	0.35	13.69	31.3	61.65
5099	18/04/2025 16:50:00	10.37	6.93	5.04	112.42	0.34	14.45	31.26	76.01
5100	18/04/2025 16:55:00	10.37	6.93	5.2	113.02	0.33	17.45	31.24	85.17
5101	18/04/2025 17:00:00	10.37	6.93	5.66	112.18	0.34	19.43	31.22	63.06

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5102	18/04/2025 17:05:00	10.37	6.93	5.66	110.83	0.34	23.65	31.22	67.46
5103	18/04/2025 17:10:00	10.54	6.93	5.52	114.86	0.35	24.77	31.2	77.29
5104	18/04/2025 17:15:00	10.37	6.93	5.65	113.37	0.34	28.16	31.2	67.85
5105	18/04/2025 17:20:00	10.54	6.93	5.68	110.12	0.34	31.8	31.2	62.76
5106	18/04/2025 17:25:00	10.53	6.93	5.51	109.92	0.34	36.87	31.2	95.49
5107	18/04/2025 17:30:00	10.53	6.93	5.67	111.59	0.34	38.31	31.2	84.59
5108	18/04/2025 17:35:00	10.55	6.93	5.69	110.74	0.34	15.16	31.18	77.54
5109	18/04/2025 17:40:00	10.52	6.94	5.51	109.65	0.34	16.74	31.19	95.63
5110	18/04/2025 17:45:00	10.54	6.94	5.67	110.89	0.33	17.78	31.19	61.85
5111	18/04/2025 17:50:00	10.53	6.94	5.36	89.06	0.33	22.39	31.16	121.78
5112	18/04/2025 17:55:00	10.53	6.94	5.35	12.41	0.34	22.44	31.16	113.4
5113	18/04/2025 18:00:00	10.55	6.94	5.84	5.29	0.35	25.24	31.17	117.27
5114	18/04/2025 18:05:00	10.55	6.95	5.83	1.95	0.35	27.88	31.17	96.87
5115	18/04/2025 18:10:00	11.78	6.92	12.2	1.56	0.35	51.36	31.23	63.53
5116	18/04/2025 18:15:00	11.14	6.94	8.61	1.22	0.36	45.8	31.25	88.24
5117	18/04/2025 18:20:00	10.84	6.95	6.91	0.83	0.36	45.96	31.25	90.8
5118	18/04/2025 18:25:00	10.68	6.97	6.44	0.62	0.36	46.3	31.25	116.09
5119	18/04/2025 18:30:00	10.53	6.99	5.99	0.36	0.36	47.13	31.27	86.55
5120	18/04/2025 18:35:00	10.53	7.01	5.52	0.17	0.36	17.14	31.29	0.1
5121	18/04/2025 18:40:00	10.53	7.02	5.5	0.17	0.36	18.49	31.33	0.1
5122	18/04/2025 18:45:00	10.55	7.03	5.53	0.17	0.36	18.49	31.35	0.1
5123	18/04/2025 18:50:00	10.52	7.04	5.35	0.17	0.35	20.63	31.39	0.1
5124	18/04/2025 18:55:00	10.54	7.06	5.36	0.17	0.35	23.26	31.43	0.09
5125	18/04/2025 19:00:00	10.53	7.07	5.36	0.17	0.35	24.4	31.45	0.1
5126	18/04/2025 19:05:00	10.39	7.08	5.23	6.31	0.35	26.22	31.49	0.09
5127	18/04/2025 19:10:00	10.43	7.07	5.22	30.05	0.35	27.53	31.51	0.1
5128	18/04/2025 19:15:00	10.39	7.02	5.07	45.87	0.34	27.86	31.47	0.09
5129	18/04/2025 19:20:00	10.2	6.96	4.9	51.19	0.35	27.86	31.36	0.09
5130	18/04/2025 19:25:00	10.23	6.93	4.6	54.48	0.35	29.29	31.24	65.7
5131	18/04/2025 19:30:00	10.22	6.92	4.59	54.36	0.35	30.91	31.15	111.01
5132	18/04/2025 19:35:00	10.05	6.91	4.58	56.28	0.34	14.13	31.07	63.98
5133	18/04/2025 19:40:00	10.07	6.91	4.28	53.49	0.35	16.07	31.03	75.11
5134	18/04/2025 19:45:00	10.07	6.91	4.13	52.53	0.35	17.53	31.01	89.39
5135	18/04/2025 19:50:00	10.07	6.91	3.96	51.75	0.34	19.46	30.99	96.04
5136	18/04/2025 19:55:00	10.07	6.91	3.82	51.37	0.35	19.79	30.99	61.77
5137	18/04/2025 20:00:00	11.3	6.9	10.03	114.23	0.35	55.41	30.97	65.98
5138	18/04/2025 20:05:00	11.35	6.89	10.13	115.21	0.35	47.6	30.93	63.1
5139	18/04/2025 20:10:00	10.84	6.9	8	115.43	0.35	44.61	30.93	67.87
5140	18/04/2025 20:15:00	10.71	6.91	6.62	111.7	0.34	54.11	30.97	65.28
5141	18/04/2025 20:20:00	10.55	6.92	6.47	113.42	0.34	44.71	30.99	63.67
5142	18/04/2025 20:25:00	10.55	6.92	5.53	113.07	0.34	48.21	31.01	62.7
5143	18/04/2025 20:30:00	10.55	6.93	6	111.8	0.34	49.37	31.03	74.3
5144	18/04/2025 20:35:00	10.54	6.93	6	108.06	0.34	13.19	31.05	90.54
5145	18/04/2025 20:40:00	10.55	6.93	5.69	109.43	0.34	13.72	31.05	87.07

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5146	18/04/2025 20:45:00	10.55	6.93	5.54	108.82	0.34	17.41	31.05	90.87
5147	18/04/2025 20:50:00	10.55	6.93	5.54	107.3	0.34	17.93	31.07	95.49
5148	18/04/2025 20:55:00	10.54	6.93	5.69	110.33	0.34	20.38	31.07	85.33
5149	18/04/2025 21:00:00	10.55	6.93	5.69	109.37	0.34	22.86	31.07	109.33
5150	18/04/2025 21:05:00	10.55	6.94	5.69	111.92	0.34	26.15	31.07	97.64
5151	18/04/2025 21:10:00	10.55	6.94	5.23	15.07	0.35	28.73	31.07	63.79
5152	18/04/2025 21:15:00	10.55	6.94	5.39	5.42	0.35	33.45	31.07	62.52
5153	18/04/2025 21:20:00	10.55	6.94	5.85	2.66	0.35	37.61	31.07	111.4
5154	18/04/2025 21:25:00	10.54	6.96	5.69	1.47	0.35	42.09	31.09	89.15
5155	18/04/2025 21:30:00	10.53	6.97	5.83	1.24	0.35	45.1	31.09	99.97
5156	18/04/2025 21:35:00	10.55	6.98	5.99	0.7	0.35	13.95	31.11	0.11
5157	18/04/2025 21:40:00	10.7	7.01	5.85	0.49	0.35	17.46	31.13	0.1
5158	18/04/2025 21:45:00	10.53	7.03	5.84	0.37	0.35	19.11	31.16	0.1
5159	18/04/2025 21:50:00	10.56	7.05	5.87	0.17	0.35	20.09	31.2	0.1
5160	18/04/2025 21:55:00	10.55	7.07	5.54	0.17	0.35	24.72	31.22	0.1
5161	18/04/2025 22:00:00	11.35	7.07	8.97	0.17	0.34	45.42	31.24	0.1
5162	18/04/2025 22:05:00	11.48	7.02	10.19	0.17	0.34	44.09	31.14	0.1
5163	18/04/2025 22:10:00	11.01	7.04	7.25	0.17	0.35	41.09	31.16	0.1
5164	18/04/2025 22:15:00	10.7	7.05	5.85	1.81	0.35	39.78	31.22	0.1
5165	18/04/2025 22:20:00	10.53	7.07	5.38	7.91	0.36	40.44	31.26	40.97
5166	18/04/2025 22:25:00	10.41	7.06	4.94	31.07	0.35	41.42	31.28	113.97
5167	18/04/2025 22:30:00	10.39	6.99	4.62	46.09	0.35	41.94	31.24	85.39
5168	18/04/2025 22:35:00	10.26	6.94	4.31	50.33	0.36	13.22	31.14	111.64
5169	18/04/2025 22:40:00	10.23	6.91	4.14	52.43	0.35	13.23	31.05	91.71
5170	18/04/2025 22:45:00	10.23	6.89	4.28	54.49	0.36	14.82	30.97	115.25
5171	18/04/2025 22:50:00	10.24	6.89	4.14	56.15	0.35	15.7	30.95	106.19
5172	18/04/2025 22:55:00	10.1	6.89	4	53.96	0.36	19.11	30.93	95.21
5173	18/04/2025 23:00:00	10.07	6.89	4.6	53.98	0.35	16.23	30.93	66.14
5174	18/04/2025 23:05:00	10.1	6.89	4.3	52.86	0.35	19.11	30.93	62.57
5175	18/04/2025 23:10:00	10.1	6.89	4.17	53.46	0.35	17.1	30.93	91.68
5176	18/04/2025 23:15:00	10.09	6.88	4.3	52.73	0.36	18.14	30.93	95.91
5177	18/04/2025 23:20:00	10.09	6.89	4.15	53.56	0.35	22.39	30.93	63.88
5178	18/04/2025 23:25:00	10.24	6.89	4.14	53.14	0.35	25.37	30.93	82.17
5179	18/04/2025 23:30:00	10.23	6.89	4.13	52.6	0.35	27.66	30.91	98.83
5180	18/04/2025 23:35:00	10.09	6.89	4.29	52.2	0.35	16.22	30.92	79.77
5181	18/04/2025 23:40:00	10.1	6.89	3.99	53.24	0.35	18.28	30.91	61.07
5182	18/04/2025 23:45:00	10.1	6.89	3.99	52.66	0.35	19.92	30.91	1.4
5183	18/04/2025 23:50:00	10.07	6.89	3.82	53.11	0.35	24.37	30.89	0.11
5184	18/04/2025 23:55:00	11.64	6.88	11.91	54.71	0.35	57.71	30.85	0.11
5185	19/04/2025 00:00:00	11.02	6.89	8.96	54.23	0.35	43.75	30.79	0.11
5186	19/04/2025 00:05:00	10.72	6.9	6.33	55.03	0.36	44.07	30.81	0.11
5187	19/04/2025 00:10:00	10.55	6.9	5.54	55.76	0.35	47.24	30.85	0.11
5188	19/04/2025 00:15:00	10.4	6.91	5.08	54.78	0.36	48.23	30.87	0.11
5189	19/04/2025 00:20:00	10.25	6.91	4.77	52.28	0.35	51.83	30.87	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5190	19/04/2025 00:25:00	10.24	6.91	4.3	54.5	0.35	54.68	30.9	0.11
5191	19/04/2025 00:30:00	10.25	6.91	4.76	54.3	0.35	62.12	30.9	0.11
5192	19/04/2025 00:35:00	10.23	6.91	4.44	54.28	0.36	13.57	30.87	0.11
5193	19/04/2025 00:40:00	10.25	6.91	4.15	53.66	0.35	16.04	30.87	0.11
5194	19/04/2025 00:45:00	10.23	6.91	4.14	52.17	0.36	18.61	30.88	0.11
5195	19/04/2025 00:50:00	10.25	6.91	4.46	52.52	0.36	18.28	30.88	65.67
5196	19/04/2025 00:55:00	10.25	6.91	3.99	52.31	0.35	20.58	30.88	65.22
5197	19/04/2025 01:00:00	10.25	6.91	4.31	50.32	0.36	22.55	30.87	94.57
5198	19/04/2025 01:05:00	10.25	6.91	4.45	49.48	0.36	28.89	30.87	112.32
5199	19/04/2025 01:10:00	10.29	6.91	4.15	48.77	0.36	31.41	30.88	65.43
5200	19/04/2025 01:15:00	10.25	6.91	4.3	50.59	0.36	35.41	30.88	70.16
5201	19/04/2025 01:20:00	10.24	6.91	4.3	49.36	0.36	36.69	30.88	110.38
5202	19/04/2025 01:25:00	10.24	6.91	4.14	49.01	0.36	40.59	30.86	96.06
5203	19/04/2025 01:30:00	10.26	6.91	4.16	48.59	0.36	43.73	30.85	89.44
5204	19/04/2025 01:35:00	10.25	6.91	3.84	50.53	0.36	13.2	30.86	68.1
5205	19/04/2025 01:40:00	10.24	6.91	4	51.69	0.35	14.09	30.86	87.51
5206	19/04/2025 01:45:00	10.25	6.91	3.98	49.71	0.35	15.68	30.88	73.03
5207	19/04/2025 01:50:00	10.26	6.91	4.16	49.74	0.36	19.11	30.88	58.98
5208	19/04/2025 01:55:00	11.81	6.88	11.93	50.66	0.35	47.72	30.84	60.56
5209	19/04/2025 02:00:00	11.02	6.87	8.18	50.15	0.36	41.71	30.71	0.12
5210	19/04/2025 02:05:00	10.56	6.87	5.71	51.5	0.36	39.38	30.73	0.12
5211	19/04/2025 02:10:00	10.26	6.87	4.47	50.54	0.37	39.23	30.78	0.11
5212	19/04/2025 02:15:00	10.26	6.87	3.84	51.44	0.37	41.23	30.79	0.11
5213	19/04/2025 02:20:00	10.09	6.87	3.69	50.41	0.37	42.89	30.82	0.11
5214	19/04/2025 02:25:00	10.1	6.87	3.53	51.51	0.37	47.38	30.82	0.11
5215	19/04/2025 02:30:00	10.1	6.87	3.83	51.22	0.37	49.38	30.82	0.11
5216	19/04/2025 02:35:00	10.09	6.87	3.69	48.97	0.37	13.03	30.82	0.11
5217	19/04/2025 02:40:00	10.1	6.87	3.69	50.77	0.37	13.56	30.82	0.11
5218	19/04/2025 02:45:00	10.1	6.87	3.69	49.69	0.37	14.44	30.82	0.11
5219	19/04/2025 02:50:00	10.09	6.87	3.53	48.55	0.37	28.51	30.81	0.11
5220	19/04/2025 02:55:00	10.1	6.87	3.38	48.68	0.37	30.14	30.82	0.11
5221	19/04/2025 03:00:00	10.1	6.87	3.24	48.78	0.37	34.31	30.82	0.1
5222	19/04/2025 03:05:00	10.1	6.87	3.23	48.9	0.37	34.86	30.8	0.11
5223	19/04/2025 03:10:00	10.1	6.87	3.53	48.56	0.36	38.29	30.8	79.41
5224	19/04/2025 03:15:00	10.1	6.86	3.7	47.06	0.37	39.38	30.8	60.59
5225	19/04/2025 03:20:00	10.11	6.86	3.55	45.66	0.37	41.22	30.8	64.02
5226	19/04/2025 03:25:00	10.09	6.87	3.53	45.52	0.37	51.46	30.78	60.19
5227	19/04/2025 03:30:00	10.1	6.87	3.24	47.64	0.36	54.47	30.77	61.44
5228	19/04/2025 03:35:00	10.1	6.86	3.24	45.77	0.37	12.32	30.77	59.87
5229	19/04/2025 03:40:00	10.1	6.86	3.23	47.25	0.37	13.02	30.77	63.06
5230	19/04/2025 03:45:00	10.1	6.86	3.39	47.63	0.37	13.73	30.77	66.26
5231	19/04/2025 03:50:00	11.5	6.85	9.9	50.38	0.36	45.72	30.67	60.18
5232	19/04/2025 03:55:00	10.87	6.86	7.25	47.96	0.36	33.58	30.65	57.72
5233	19/04/2025 04:00:00	10.56	6.87	6.33	49.71	0.37	32.85	30.71	60.31

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5234	19/04/2025 04:05:00	10.42	6.88	4.94	48.2	0.37	33.57	30.75	61.3
5235	19/04/2025 04:10:00	10.26	6.89	4.48	114.77	0.37	34.4	30.8	127.82
5236	19/04/2025 04:15:00	10.27	6.89	4.53	111.11	0.36	39.31	30.8	113.73
5237	19/04/2025 04:20:00	10.41	6.89	4.94	114.83	0.37	44.22	30.82	47
5238	19/04/2025 04:25:00	10.41	6.88	5.55	113.65	0.36	45.99	30.82	0.06
5239	19/04/2025 04:30:00	10.58	6.88	5.12	112.1	0.36	51.73	30.82	0.04
5240	19/04/2025 04:35:00	10.57	6.88	5.4	113.21	0.36	15.63	30.84	0.04
5241	19/04/2025 04:40:00	10.57	6.88	5.09	110.15	0.36	19.53	30.84	0.04
5242	19/04/2025 04:45:00	10.57	6.88	4.64	110.33	0.36	22.15	30.86	0.05
5243	19/04/2025 04:50:00	10.57	6.88	5.42	113.45	0.36	23.8	30.86	0.04
5244	19/04/2025 04:55:00	10.59	6.88	5.11	112.4	0.36	27.08	30.86	0.04
5245	19/04/2025 05:00:00	10.58	6.88	4.95	109.09	0.35	28.63	30.86	0.04
5246	19/04/2025 05:05:00	10.58	6.88	4.8	107.83	0.35	33.34	30.86	0.04
5247	19/04/2025 05:10:00	10.58	6.88	5.11	38.31	0.36	33.58	30.86	0.11
5248	19/04/2025 05:15:00	10.57	6.88	4.94	8.63	0.37	37.03	30.86	0.11
5249	19/04/2025 05:20:00	10.59	6.88	5.3	3.96	0.36	39.38	30.86	0.11
5250	19/04/2025 05:25:00	10.57	6.89	5.41	2.02	0.36	42.06	30.88	79.58
5251	19/04/2025 05:30:00	10.55	6.9	5.23	1.33	0.36	44.71	30.88	61.36
5252	19/04/2025 05:35:00	10.58	6.92	5.57	1.12	0.36	14.98	30.9	61.36
5253	19/04/2025 05:40:00	10.56	6.94	5.08	0.81	0.36	16.02	30.92	57.67
5254	19/04/2025 05:45:00	10.58	6.96	5.25	0.58	0.36	17.07	30.94	107.54
5255	19/04/2025 05:50:00	11.81	6.93	11.62	0.41	0.36	46.37	30.84	60.6
5256	19/04/2025 05:55:00	11.2	6.94	7.75	0.23	0.36	42.4	30.75	58.8
5257	19/04/2025 06:00:00	10.72	6.96	5.72	0.17	0.36	34.49	30.82	95.35
5258	19/04/2025 06:05:00	10.57	6.98	4.78	0.17	0.36	36.3	30.9	64.01
5259	19/04/2025 06:10:00	10.45	6.99	4.17	0.17	0.36	33.94	30.96	58.4
5260	19/04/2025 06:15:00	10.42	7	4.32	0.17	0.36	35.21	31	60.7
5261	19/04/2025 06:20:00	10.46	7	4.5	0.17	0.36	37.39	31.04	59.77
5262	19/04/2025 06:25:00	10.42	7.01	4.01	0.17	0.36	41.56	31.08	98.3
5263	19/04/2025 06:30:00	10.42	7.02	4.01	0.17	0.36	41.56	31.12	58.16
5264	19/04/2025 06:35:00	10.42	7.02	3.71	1.04	0.36	21.87	31.16	82.88
5265	19/04/2025 06:40:00	10.42	7.03	3.87	10.27	0.36	14.43	31.19	83.12
5266	19/04/2025 06:45:00	10.27	7.01	3.72	27.81	0.36	15.67	31.19	58.59
5267	19/04/2025 06:50:00	10.26	6.96	3.69	37.04	0.36	15.85	31.15	84.33
5268	19/04/2025 06:55:00	10.28	6.9	3.88	43.14	0.36	11.59	31.04	106.02
5269	19/04/2025 07:00:00	10.09	6.88	3.53	44.58	0.36	12.66	30.96	0.13
5270	19/04/2025 07:05:00	10.1	6.86	3.38	46.07	0.36	12.84	30.9	0.11
5271	19/04/2025 07:10:00	10.1	6.86	3.54	47.25	0.36	13.73	30.87	0.11
5272	19/04/2025 07:15:00	10.12	6.85	3.7	46.31	0.36	14.43	30.86	0.11
5273	19/04/2025 07:20:00	10.26	6.85	3.38	45.72	0.36	16.38	30.85	0.11
5274	19/04/2025 07:25:00	10.1	6.85	3.53	47.64	0.36	17.26	30.85	0.11
5275	19/04/2025 07:30:00	10.25	6.85	3.22	45.89	0.36	22.04	30.85	0.11
5276	19/04/2025 07:35:00	10.26	6.85	3.39	46.51	0.36	17.78	30.83	0.11
5277	19/04/2025 07:40:00	10.42	6.85	4.47	48.31	0.36	13.02	30.85	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5278	19/04/2025 07:45:00	11.67	6.85	11.3	46.85	0.36	20.56	30.79	0.11
5279	19/04/2025 07:50:00	11.04	6.86	7.76	45.65	0.36	17.94	30.79	63.08
5280	19/04/2025 07:55:00	10.72	6.87	6.49	47.8	0.37	14.08	30.83	111.68
5281	19/04/2025 08:00:00	10.55	6.88	5.7	46.48	0.36	14.26	30.85	64.32
5282	19/04/2025 08:05:00	10.57	6.89	5.41	45.98	0.37	22.88	30.87	98.25
5283	19/04/2025 08:10:00	10.55	6.89	4.76	44.52	0.37	26	30.9	79.89
5284	19/04/2025 08:15:00	11.48	7.35	7.87	45.47	0.34	0.52	28.91	76.15
5285	19/04/2025 08:20:00	12.42	6.97	16.25	47.38	0.37	18.44	29.92	62.75
5286	19/04/2025 08:25:00	11.33	6.95	8.65	44.66	0.36	25.03	30.56	111.16
5287	19/04/2025 08:30:00	11.01	6.92	6.65	45.53	0.36	24.2	30.77	98.18
5288	19/04/2025 08:35:00	10.56	6.9	4.91	45.14	0.36	20.58	30.83	116.75
5289	19/04/2025 08:40:00	10.39	6.89	4.29	40.65	0.36	12.33	30.85	111.23
5290	19/04/2025 08:45:00	10.23	6.87	3.21	35.9	0.36	12.51	30.85	64.57
5291	19/04/2025 08:50:00	10.09	6.87	3.05	33.71	0.35	12.69	30.87	112.35
5292	19/04/2025 08:55:00	9.92	6.86	2.59	33.18	0.35	12.51	30.87	77.24
5293	19/04/2025 09:00:00	9.93	6.86	2.44	33.88	0.34	13.21	30.87	64.51
5294	19/04/2025 09:05:00	9.95	6.86	1.83	38.35	0.34	13.04	30.89	66.25
5295	19/04/2025 09:10:00	9.93	6.86	2.28	38.28	0.34	15.51	30.89	61.38
5296	19/04/2025 09:15:00	9.94	6.86	2.13	40.79	0.34	16.58	30.89	120.32
5297	19/04/2025 09:20:00	9.93	6.86	1.98	42.64	0.34	16.05	30.89	63.4
5298	19/04/2025 09:25:00	9.95	6.86	1.99	45.06	0.34	20.09	30.91	63.6
5299	19/04/2025 09:30:00	9.79	6.86	1.82	45.27	0.34	20.09	30.91	0.11
5300	19/04/2025 09:35:00	9.78	6.86	1.99	48.6	0.34	24.04	30.95	0.1
5301	19/04/2025 09:40:00	9.77	6.86	1.5	46.35	0.34	11.8	30.95	0.09
5302	19/04/2025 09:45:00	9.77	6.86	1.5	46.35	0.33	12.33	30.95	0.09
5303	19/04/2025 09:50:00	9.78	6.86	1.82	42.1	0.34	12.51	30.95	0.09
5304	19/04/2025 09:55:00	9.78	6.86	1.67	38.21	0.34	13.58	30.95	0.09
5305	19/04/2025 10:00:00	9.78	6.86	1.51	35.97	0.34	13.75	30.97	0.09
5306	19/04/2025 10:05:00	9.78	6.85	1.36	38.25	0.34	13.94	30.99	0.08
5307	19/04/2025 10:10:00	9.78	6.85	1.19	38.68	0.34	17.35	31.01	0.09
5308	19/04/2025 10:15:00	9.78	6.85	1.04	40.91	0.34	18.62	31.03	0.09
5309	19/04/2025 10:20:00	9.77	6.85	1.21	42.63	0.34	19.92	31.05	113.02
5310	19/04/2025 10:25:00	9.64	6.8	1.21	44.62	0.34	9.85	31.24	117.68
5311	19/04/2025 10:30:00	9.62	6.8	1.03	45.06	0.34	10.56	31.42	76.01
5312	19/04/2025 10:35:00	9.62	6.81	1.05	46.81	0.34	11.63	31.44	99.98
5313	19/04/2025 10:40:00	9.62	6.81	1.04	47.03	0.34	10.39	31.44	65.41
5314	19/04/2025 10:45:00	9.43	6.81	1.02	46.38	0.34	10.92	31.44	79.65
5315	19/04/2025 10:50:00	9.47	6.82	1.05	47.97	0.33	11.8	31.42	83.06
5316	19/04/2025 10:55:00	9.47	6.82	1.04	48.01	0.33	10.74	31.37	88.22
5317	19/04/2025 11:00:00	9.45	6.82	1.02	47.54	0.33	12.17	31.34	132.34
5318	19/04/2025 11:05:00	9.43	6.82	1.01	46.52	0.34	11.1	31.29	88.05
5319	19/04/2025 11:10:00	9.45	6.82	1.02	48.76	0.34	12.34	31.27	75.1
5320	19/04/2025 11:15:00	9.45	6.82	1.02	49.57	0.34	11.29	31.25	86.42
5321	19/04/2025 11:20:00	9.44	6.82	1.02	49.94	0.34	11.82	31.25	62.23

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5322	19/04/2025 11:25:00	9.43	6.82	1.02	112.3	0.33	13.18	31.23	87.82
5323	19/04/2025 11:30:00	9.45	6.82	1.02	112.08	0.33	12.3	31.24	110.27
5324	19/04/2025 11:35:00	9.61	6.82	1.03	110.65	0.33	12.3	31.26	102.52
5325	19/04/2025 11:40:00	9.61	6.81	1.02	115.34	0.34	12.35	31.25	70.39
5326	19/04/2025 11:45:00	9.61	6.81	1.02	108.31	0.34	11.92	31.27	80.78
5327	19/04/2025 11:50:00	9.6	6.81	1.02	114.66	0.35	11.11	31.29	65.57
5328	19/04/2025 11:55:00	9.6	6.8	1.02	110.7	0.33	11.24	31.33	100.63
5329	19/04/2025 12:00:00	9.59	6.8	1.02	113.34	0.33	12.66	31.37	103.63
5330	19/04/2025 12:05:00	9.59	6.8	1.02	111.91	0.34	11.95	31.39	70.96
5331	19/04/2025 12:10:00	9.6	6.8	1.02	108.41	0.33	12.31	31.43	115.54
5332	19/04/2025 12:15:00	9.91	6.78	1.81	108.65	0.34	13.54	31.47	73.99
5333	19/04/2025 12:20:00	9.9	6.77	1.47	107.75	0.34	15.85	31.69	61.78
5334	19/04/2025 12:25:00	9.9	6.78	1.47	105.75	0.34	15.32	31.75	76.46
5335	19/04/2025 12:30:00	9.89	6.79	1.31	105.49	0.34	16.92	31.69	74.33
5336	19/04/2025 12:35:00	9.9	6.8	1	31.9	0.35	17.49	31.63	61.4
5337	19/04/2025 12:40:00	9.9	6.81	1.02	7.15	0.36	10.59	31.57	26.47
5338	19/04/2025 12:45:00	9.9	6.82	1.31	3.25	0.35	11.66	31.53	0.08
5339	19/04/2025 12:50:00	10.06	6.82	1	1.87	0.35	11.29	31.53	0.06
5340	19/04/2025 12:55:00	10.05	6.83	1.47	1.39	0.36	12.01	31.53	0.05
5341	19/04/2025 13:00:00	10.07	6.84	1.47	1.14	0.36	11.83	31.57	0.06
5342	19/04/2025 13:05:00	10.07	6.85	1.49	1.05	0.36	12.55	31.61	0.05
5343	19/04/2025 13:10:00	10.06	6.86	1.63	0.95	0.36	12.73	31.67	0.05
5344	19/04/2025 13:15:00	9.9	6.85	1	1	0.35	26.83	31.71	0.05
5345	19/04/2025 13:20:00	10.68	6.83	4.89	0.66	0.35	22.45	31.75	0.05
5346	19/04/2025 13:25:00	10.36	6.84	3.47	0.82	0.34	25.42	31.83	0.05
5347	19/04/2025 13:30:00	10.38	6.83	2.87	1.08	0.34	30.77	31.87	60.02
5348	19/04/2025 13:35:00	10.85	6.82	5.22	110.31	0.34	13.4	31.95	117.03
5349	19/04/2025 13:40:00	10.55	6.84	3.51	110.72	0.34	12.53	32.03	70.53
5350	19/04/2025 13:45:00	10.39	6.84	2.89	110.1	0.34	13.41	32.02	62.04
5351	19/04/2025 13:50:00	10.24	6.83	2.59	111.31	0.35	12.71	31.97	85.97
5352	19/04/2025 13:55:00	10.08	6.82	1.64	115.8	0.36	12.58	31.9	87.99
5353	19/04/2025 14:00:00	10.08	6.82	1.5	108.85	0.35	13.41	31.86	75.94
5354	19/04/2025 14:05:00	10.08	6.82	1.33	110.94	0.34	15.81	31.82	86.98
5355	19/04/2025 14:10:00	10.07	6.82	1.33	108.15	0.35	13.23	31.8	76.68
5356	19/04/2025 14:15:00	10.1	6.82	1.34	92.67	0.35	13.77	31.78	104.15
5357	19/04/2025 14:20:00	10.07	6.81	1.63	11.47	0.36	15.23	31.76	114.96
5358	19/04/2025 14:25:00	10.23	6.82	1.96	3.76	0.36	18.01	31.74	60.91
5359	19/04/2025 14:30:00	10.25	6.82	1.82	2.27	0.36	19.83	31.73	81.53
5360	19/04/2025 14:35:00	10.22	6.82	2.25	1.54	0.36	21.15	31.72	119.09
5361	19/04/2025 14:40:00	10.39	6.83	2.56	0.96	0.36	11.51	31.72	81.78
5362	19/04/2025 14:45:00	10.37	6.84	1.95	0.73	0.36	11.69	31.76	83.49
5363	19/04/2025 14:50:00	10.38	6.85	2.57	0.76	0.37	12.39	31.78	102.13
5364	19/04/2025 14:55:00	10.39	6.87	2.74	0.5	0.36	12.04	31.83	113.08
5365	19/04/2025 15:00:00	10.38	6.89	2.4	0.49	0.36	12.75	31.87	64.02

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
5366	19/04/2025 15:05:00	10.38	6.9	2.56	0.38	0.36	13.45	31.91	71.93
5367	19/04/2025 15:10:00	10.39	6.91	2.57	0.25	0.37	13.28	31.95	62.68
5368	19/04/2025 15:15:00	10.37	6.92	2.56	0.17	0.36	15.58	31.99	63.32
5369	19/04/2025 15:20:00	10.38	6.94	1.63	0.17	0.36	14.17	32.03	70.16
5370	19/04/2025 15:25:00	10.38	6.95	2.24	0.27	0.36	14.17	32.05	62.54
5371	19/04/2025 15:30:00	10.36	6.96	2.08	108.42	0.34	17.1	32.09	101.16
5372	19/04/2025 15:35:00	10.22	6.96	1.78	109.78	0.32	33.43	32.11	109.99
5373	19/04/2025 15:40:00	9.9	6.96	1.31	111.09	0.32	17.1	32.11	115.49
5374	19/04/2025 15:45:00	9.73	6.96	0.99	114.61	0.34	27.72	32.11	108.8
5375	19/04/2025 15:50:00	9.56	6.96	0.99	113.39	0.33	12.52	32.09	62.78
5376	19/04/2025 15:55:00	9.59	6.96	0.99	110.43	0.32	15.85	32.09	75.1
5377	19/04/2025 16:00:00	9.42	6.96	0.99	108.68	0.32	13.58	32.07	119.13
5378	19/04/2025 16:05:00	9.26	6.95	1	107.67	0.32	13.94	32.05	59.07
5379	19/04/2025 16:10:00	9.27	6.96	0.99	109.58	0.32	17.46	32.03	76.93
5380	19/04/2025 16:15:00	9.12	6.96	0.99	110.77	0.32	21.59	32.03	118.29
5381	19/04/2025 16:20:00	9.13	6.96	1.01	109.5	0.31	29.02	32.01	88.29
5382	19/04/2025 16:25:00	8.96	6.96	0.99	109.57	0.31	0.06	31.99	61.1
5383	19/04/2025 16:30:00	8.95	6.96	0.99	105.89	0.31	13.4	31.97	104.89
5384	19/04/2025 16:35:00	8.81	6.95	0.99	54.5	0.31	12.94	31.95	72.22
5385	19/04/2025 16:40:00	8.81	6.95	1.01	9.16	0.31	11.68	31.93	90.18
5386	19/04/2025 16:45:00	8.81	6.95	0.99	4.16	0.31	11.5	31.91	73.31
5387	19/04/2025 16:50:00	8.63	6.94	0.99	2.35	0.31	12.22	31.9	106.63
5388	19/04/2025 16:55:00	8.65	6.95	0.99	1.71	0.3	12.09	31.88	68.17
5389	19/04/2025 17:00:00	8.65	6.95	1	1.28	0.31	12.4	31.87	83.72
5390	19/04/2025 17:05:00	8.49	6.95	0.98	1.14	0.31	12.94	31.85	62.97
5391	19/04/2025 17:10:00	8.49	6.93	0.99	1.11	0.31	13.11	31.83	100.14
5392	19/04/2025 17:15:00	8.49	6.93	1	0.98	0.3	14.34	31.81	60.87
5393	19/04/2025 17:20:00	8.52	6.92	1.01	0.83	0.3	13.8	31.79	107.88
5394	19/04/2025 17:25:00	9.89	6.94	0.99	0.73	0.31	11.5	31.75	92.61
5395	19/04/2025 17:30:00	11.16	6.76	6.75	0.37	0.34	23.65	31.83	62.46
5396	19/04/2025 17:35:00	11.3	6.73	6.6	49.03	0.34	32.39	31.97	0.09
5397	19/04/2025 17:40:00	11.15	6.75	6.43	110.03	0.34	22.83	31.97	0.01
5398	19/04/2025 17:45:00	11.15	6.76	5.52	111.83	0.34	21.24	31.87	0.01
5399	19/04/2025 17:50:00	10.99	6.77	4.87	107.75	0.35	20.42	31.77	0.01
5400	19/04/2025 17:55:00	10.84	6.77	4.12	112.61	0.35	25.03	31.69	0.02
5401	19/04/2025 18:00:00	10.7	6.78	3.96	111.13	0.35	20.24	31.61	0.01
5402	19/04/2025 18:05:00	10.69	6.78	3.66	109.28	0.35	20.56	31.55	0.01
5403	19/04/2025 18:10:00	10.53	6.79	3.02	111.39	0.35	21.07	31.51	0.01
5404	19/04/2025 18:15:00	10.52	6.79	2.86	108.67	0.35	21.73	31.49	0.01
5405	19/04/2025 18:20:00	10.52	6.8	2.7	110.83	0.34	25.02	31.45	0.02
5406	19/04/2025 18:25:00	10.54	6.8	2.42	110.35	0.34	24.48	31.41	70.48
5407	19/04/2025 18:30:00	10.53	6.81	2.24	110.02	0.35	24.03	31.39	78.06
5408	19/04/2025 18:35:00	10.53	6.81	1.95	109.32	0.35	25.67	31.37	104.02
5409	19/04/2025 18:40:00	10.52	6.82	2.24	109.5	0.35	11.78	31.35	64.84

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5410	19/04/2025 18:45:00	10.53	6.82	1.94	23.73	0.36	12.02	31.35	101.58
5411	19/04/2025 18:50:00	10.52	6.82	2.1	7.45	0.36	12.73	31.33	63.42
5412	19/04/2025 18:55:00	10.52	6.82	1.94	3.67	0.36	12.73	31.31	63.37
5413	19/04/2025 19:00:00	10.55	6.83	2.27	2.04	0.36	13.43	31.29	97.7
5414	19/04/2025 19:05:00	10.54	6.84	2.4	1.58	0.36	14.33	31.29	64.7
5415	19/04/2025 19:10:00	10.69	6.84	3.03	1.32	0.36	17.49	31.29	84.39
5416	19/04/2025 19:15:00	10.69	6.85	2.57	1.17	0.36	17.49	31.27	97.59
5417	19/04/2025 19:20:00	10.68	6.86	2.73	1.15	0.36	15.02	31.27	67.83
5418	19/04/2025 19:25:00	10.54	6.88	2.43	0.8	0.36	21.27	31.27	110.61
5419	19/04/2025 19:30:00	10.41	6.88	1.72	0.91	0.34	47.79	31.27	61.68
5420	19/04/2025 19:35:00	10.22	6.88	1.17	0.89	0.33	62.81	31.27	71.82
5421	19/04/2025 19:40:00	10.05	6.88	1	0.84	0.33	12.54	31.25	62.72
5422	19/04/2025 19:45:00	9.9	6.88	1.02	0.73	0.33	12.73	31.23	125.43
5423	19/04/2025 19:50:00	9.76	6.87	1.03	34.71	0.33	13.43	31.21	75.19
5424	19/04/2025 19:55:00	9.6	6.88	1.03	111.95	0.32	16.01	31.19	63
5425	19/04/2025 20:00:00	9.61	6.88	1.03	110.6	0.31	15.66	31.17	109.36
5426	19/04/2025 20:05:00	9.45	6.88	1.02	113.35	0.31	14.42	31.13	63.48
5427	19/04/2025 20:10:00	9.45	6.88	1.02	113.49	0.31	16.18	31.1	85.45
5428	19/04/2025 20:15:00	9.28	6.88	1	111.46	0.3	14.62	31.09	63.62
5429	19/04/2025 20:20:00	9.28	6.88	1.01	111.32	0.3	14.41	31.04	0.04
5430	19/04/2025 20:25:00	9.14	6.88	1.02	109.85	0.3	17.59	31.03	0.03
5431	19/04/2025 20:30:00	9.13	6.88	1.02	113.31	0.3	17.77	30.99	0.03
5432	19/04/2025 20:35:00	9.15	6.86	1.02	111.13	0.3	19.89	30.96	0.02
5433	19/04/2025 20:40:00	9	6.86	1.04	112.55	0.29	10.7	30.92	0.02
5434	19/04/2025 20:45:00	8.97	6.86	1.02	111.29	0.29	10.69	30.9	0.03
5435	19/04/2025 20:50:00	9	6.86	1.05	112.26	0.29	11.24	30.86	0.03
5436	19/04/2025 20:55:00	8.83	6.86	1.03	107.48	0.29	11.05	30.82	0.03
5437	19/04/2025 21:00:00	8.83	6.85	1.02	21.34	0.3	11.46	30.8	0.1
5438	19/04/2025 21:05:00	8.84	6.84	1.03	6.74	0.29	11.64	30.76	0.1
5439	19/04/2025 21:10:00	8.69	6.84	1.03	3.72	0.3	12.34	30.74	64.49
5440	19/04/2025 21:15:00	8.68	6.84	1.04	1.9	0.29	12.52	30.7	64.28
5441	19/04/2025 21:20:00	10.25	6.76	1.34	1.51	0.31	11.1	30.6	63.46
5442	19/04/2025 21:25:00	11.16	6.74	5.98	1.38	0.32	23.07	30.39	105.07
5443	19/04/2025 21:30:00	11.17	6.76	5.56	0.84	0.32	24.55	30.33	83.58
5444	19/04/2025 21:35:00	11.16	6.77	4.91	0.66	0.33	27.49	30.41	109.34
5445	19/04/2025 21:40:00	11.03	6.79	4.3	0.58	0.34	13.23	30.52	67.95
5446	19/04/2025 21:45:00	10.87	6.81	3.99	0.4	0.34	13.39	30.6	62.33
5447	19/04/2025 21:50:00	10.91	6.84	3.68	0.29	0.34	13.75	30.68	72.72
5448	19/04/2025 21:55:00	10.7	6.86	3.05	0.21	0.34	13.76	30.77	109.56
5449	19/04/2025 22:00:00	10.71	6.88	2.91	0.17	0.34	13.76	30.81	104.53
5450	19/04/2025 22:05:00	10.7	6.89	2.9	0.17	0.35	13.93	30.85	73.11
5451	19/04/2025 22:10:00	10.55	6.92	1.95	106.35	0.33	16.52	30.87	83.56
5452	19/04/2025 22:15:00	10.55	6.93	2.45	110.4	0.33	16.17	30.89	59.89
5453	19/04/2025 22:20:00	10.55	6.91	2.28	111.06	0.33	17.91	30.89	111.25

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5454	19/04/2025 22:25:00	10.55	6.89	2.13	113.18	0.33	19.04	30.89	74.32
5455	19/04/2025 22:30:00	10.55	6.88	2.44	109.65	0.33	22.83	30.87	78.03
5456	19/04/2025 22:35:00	10.55	6.86	2.29	108.9	0.34	21.67	30.85	109.33
5457	19/04/2025 22:40:00	10.56	6.85	2.14	109.47	0.33	11.57	30.83	65.6
5458	19/04/2025 22:45:00	10.54	6.85	1.82	106.95	0.34	11.39	30.81	65.11
5459	19/04/2025 22:50:00	10.55	6.84	1.81	112.05	0.34	11.92	30.79	1.76
5460	19/04/2025 22:55:00	10.55	6.84	2.11	110.86	0.34	12.29	30.77	0.04
5461	19/04/2025 23:00:00	10.6	6.84	2.15	108.35	0.33	12.46	30.77	0.04
5462	19/04/2025 23:05:00	10.56	6.84	2.14	109.18	0.34	12.63	30.77	0.03
5463	19/04/2025 23:10:00	10.55	6.83	2.12	63.9	0.35	13.58	30.77	0.11
5464	19/04/2025 23:15:00	10.55	6.83	2.12	11.14	0.35	14.82	30.77	0.1
5465	19/04/2025 23:20:00	10.39	6.83	1.66	4.54	0.34	14.48	30.77	0.1
5466	19/04/2025 23:25:00	10.23	6.84	1.36	2.46	0.33	20.58	30.75	0.11
5467	19/04/2025 23:30:00	10.1	6.83	1.05	1.73	0.32	19.92	30.71	0.1
5468	19/04/2025 23:35:00	9.91	6.83	1.03	1.32	0.32	21.18	30.66	0.1
5469	19/04/2025 23:40:00	9.78	6.83	1.04	1.09	0.33	22.88	30.62	0.1
5470	19/04/2025 23:45:00	9.62	6.83	1.04	0.96	0.32	11.26	30.58	0.11
5471	19/04/2025 23:50:00	9.61	6.83	1.04	0.75	0.31	12.33	30.56	0.11
5472	19/04/2025 23:55:00	9.47	6.83	1.05	0.62	0.31	13.38	30.52	63.25
5473	20/04/2025 00:00:00	9.31	6.84	1.04	0.58	0.31	14.12	30.48	60.31
5474	20/04/2025 00:05:00	9.33	6.84	1.05	0.61	0.31	12.85	30.44	94.6
5475	20/04/2025 00:10:00	9.16	6.84	1.05	0.53	0.31	11.96	30.4	63.1
5476	20/04/2025 00:15:00	9.16	6.83	1.06	0.46	0.31	12.14	30.34	98.77
5477	20/04/2025 00:20:00	9.15	6.83	1.04	95.29	0.29	12.26	30.28	100.15
5478	20/04/2025 00:25:00	9.01	6.83	1.05	109.58	0.29	12.44	30.22	66.01
5479	20/04/2025 00:30:00	9	6.83	1.05	111.15	0.29	12.7	30.17	75.63
5480	20/04/2025 00:35:00	8.84	6.83	1.04	111.05	0.29	13.5	30.11	78.48
5481	20/04/2025 00:40:00	8.84	6.83	1.04	113.62	0.29	13.33	30.07	93.29
5482	20/04/2025 00:45:00	8.86	6.83	1.05	108.92	0.29	9.43	30.01	107.4
5483	20/04/2025 00:50:00	8.85	6.83	1.05	111.59	0.28	9.6	29.97	61.13
5484	20/04/2025 00:55:00	8.7	6.83	1.05	108.95	0.28	9.78	29.91	63.3
5485	20/04/2025 01:00:00	8.68	6.83	1.03	108.93	0.28	9.78	29.86	79.88
5486	20/04/2025 01:05:00	8.68	6.83	1.03	107.94	0.28	9.96	29.8	116.95
5487	20/04/2025 01:10:00	8.55	6.83	1.05	109.47	0.28	10.13	29.76	97.11
5488	20/04/2025 01:15:00	10.09	6.73	1.03	110.27	0.29	11.55	29.6	35.44
5489	20/04/2025 01:20:00	11.01	6.74	5.21	19.03	0.32	16.55	29.46	0.12
5490	20/04/2025 01:25:00	11.03	6.75	4.92	6.21	0.33	18.93	29.52	0.11
5491	20/04/2025 01:30:00	10.86	6.76	4.14	3.16	0.34	20.4	29.72	0.11
5492	20/04/2025 01:35:00	10.87	6.77	3.67	1.64	0.34	21.87	29.91	0.11
5493	20/04/2025 01:40:00	10.73	6.79	3.23	1.34	0.34	22.04	30.09	0.11
5494	20/04/2025 01:45:00	10.71	6.81	3.04	1.16	0.34	11.42	30.21	0.11
5495	20/04/2025 01:50:00	10.57	6.82	2.45	0.87	0.34	11.6	30.32	0.11
5496	20/04/2025 01:55:00	10.55	6.84	2.13	0.57	0.34	11.95	30.4	0.11
5497	20/04/2025 02:00:00	10.56	6.86	1.97	0.46	0.34	11.77	30.49	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
5498	20/04/2025 02:05:00	10.56	6.88	1.97	0.31	0.34	12.14	30.55	0.11
5499	20/04/2025 02:10:00	10.55	6.89	1.79	0.23	0.34	12.48	30.61	0.11
5500	20/04/2025 02:15:00	10.57	6.91	1.83	0.17	0.34	12.84	30.65	63.54
5501	20/04/2025 02:20:00	10.56	6.92	1.96	0.17	0.34	13.37	30.69	106.82
5502	20/04/2025 02:25:00	10.56	6.93	1.99	0.17	0.34	13.56	30.73	113.55
5503	20/04/2025 02:30:00	10.57	6.95	1.84	100.07	0.33	13.67	30.77	94.2
5504	20/04/2025 02:35:00	10.56	6.96	1.67	108.58	0.33	14.13	30.79	86.95
5505	20/04/2025 02:40:00	10.55	6.94	1.49	114.63	0.34	17.62	30.81	102.85
5506	20/04/2025 02:45:00	10.39	6.91	1.64	111.48	0.33	11.19	30.79	61.91
5507	20/04/2025 02:50:00	10.41	6.89	1.98	111.72	0.33	11.02	30.77	65.1
5508	20/04/2025 02:55:00	10.42	6.87	2.14	112.06	0.33	11.55	30.73	74.38
5509	20/04/2025 03:00:00	10.39	6.86	1.66	111.62	0.33	11.54	30.71	87.58
5510	20/04/2025 03:05:00	10.4	6.85	1.98	111.22	0.34	12.26	30.69	85.5
5511	20/04/2025 03:10:00	10.4	6.84	1.52	109.27	0.33	12.08	30.67	60.41
5512	20/04/2025 03:15:00	10.25	6.84	1.36	113.29	0.32	16.68	30.65	61.55
5513	20/04/2025 03:20:00	10.1	6.84	1.05	108.87	0.31	12.78	30.61	78.92
5514	20/04/2025 03:25:00	9.93	6.84	1.05	106.05	0.31	13.32	30.57	121.58
5515	20/04/2025 03:30:00	9.79	6.84	1.05	15.14	0.31	14.79	30.53	1.62
5516	20/04/2025 03:35:00	9.63	6.84	1.05	5.67	0.31	15.85	30.49	0.11
5517	20/04/2025 03:40:00	9.65	6.84	1.07	3.17	0.3	17.61	30.44	0.12
5518	20/04/2025 03:45:00	9.49	6.84	1.08	2.1	0.3	10.88	30.4	0.12
5519	20/04/2025 03:50:00	9.32	6.84	1.05	1.47	0.3	11.07	30.36	0.11
5520	20/04/2025 03:55:00	9.33	6.84	1.06	0.92	0.3	11.59	30.3	0.11
5521	20/04/2025 04:00:00	9.19	6.84	1.06	0.65	0.3	11.07	30.26	0.12
5522	20/04/2025 04:05:00	9.16	6.84	1.05	0.63	0.3	11.23	30.22	0.11
5523	20/04/2025 04:10:00	9.16	6.84	1.06	0.43	0.29	11.41	30.16	0.11
5524	20/04/2025 04:15:00	9.02	6.84	1.05	0.35	0.3	11.94	30.11	0.11
5525	20/04/2025 04:20:00	9.04	6.84	1.07	0.33	0.29	12.48	30.05	0.11
5526	20/04/2025 04:25:00	8.88	6.85	1.07	0.3	0.3	12.3	30.01	0.11
5527	20/04/2025 04:30:00	8.88	6.85	1.08	0.43	0.3	13.19	29.97	0.11
5528	20/04/2025 04:35:00	8.88	6.85	1.08	0.34	0.29	13.54	29.91	107.86
5529	20/04/2025 04:40:00	8.72	6.85	1.08	13.54	0.29	19.38	29.87	75.21
5530	20/04/2025 04:45:00	8.71	6.84	1.08	107.4	0.28	9.76	29.81	61.31
5531	20/04/2025 04:50:00	8.71	6.84	1.06	108.31	0.28	10.29	29.77	98.88
5532	20/04/2025 04:55:00	8.72	6.85	1.07	115.76	0.29	10.18	29.71	63.27
5533	20/04/2025 05:00:00	8.57	6.84	1.09	110.67	0.27	11.89	29.67	86.32
5534	20/04/2025 05:05:00	9.81	6.83	1.08	115.55	0.3	11.06	29.6	97.12
5535	20/04/2025 05:10:00	10.26	6.75	1.53	110.47	0.3	11	29.36	91.7
5536	20/04/2025 05:15:00	10.88	6.74	4.47	108.84	0.31	13.13	29.18	68.4
5537	20/04/2025 05:20:00	10.9	6.75	4.02	111.15	0.32	14.89	29.28	104.23
5538	20/04/2025 05:25:00	10.74	6.76	3.71	111.08	0.33	13.66	29.5	67.51
5539	20/04/2025 05:30:00	10.75	6.77	3.25	110.11	0.32	14	29.73	98.34
5540	20/04/2025 05:35:00	10.59	6.77	2.63	109.31	0.33	17.53	29.91	64.17
5541	20/04/2025 05:40:00	10.59	6.78	2.02	16.08	0.35	18.58	30.08	76.89

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5542	20/04/2025 05:45:00	10.57	6.79	2.16	6.01	0.34	10.52	30.18	64.53
5543	20/04/2025 05:50:00	10.57	6.8	1.85	3.04	0.35	11.41	30.26	9.15
5544	20/04/2025 05:55:00	10.58	6.81	1.86	1.75	0.35	12.12	30.32	0.12
5545	20/04/2025 06:00:00	10.58	6.82	1.86	1.28	0.35	11.75	30.36	0.12
5546	20/04/2025 06:05:00	10.59	6.83	1.55	0.99	0.35	12.47	30.39	0.12
5547	20/04/2025 06:10:00	10.58	6.84	1.54	0.7	0.35	12.82	30.43	0.11
5548	20/04/2025 06:15:00	10.61	6.85	1.7	0.67	0.35	12.82	30.45	0.11
5549	20/04/2025 06:20:00	10.61	6.86	1.57	0.37	0.35	13.36	30.49	0.11
5550	20/04/2025 06:25:00	10.59	6.88	1.7	0.37	0.35	13.53	30.51	0.11
5551	20/04/2025 06:30:00	10.58	6.89	1.86	0.22	0.36	14.24	30.53	0.12
5552	20/04/2025 06:35:00	10.58	6.9	1.53	0.17	0.35	16.53	30.57	0.12
5553	20/04/2025 06:40:00	10.59	6.91	1.71	0.17	0.35	14.48	30.59	0.11
5554	20/04/2025 06:45:00	10.42	6.92	1.53	0.17	0.35	10.87	30.61	70.5
5555	20/04/2025 06:50:00	10.42	6.93	1.54	0.17	0.35	11.4	30.64	78.35
5556	20/04/2025 06:55:00	10.42	6.94	1.7	101.9	0.34	11.17	30.66	110.44
5557	20/04/2025 07:00:00	10.43	6.94	1.54	110.06	0.34	11.35	30.68	62.64
5558	20/04/2025 07:05:00	10.42	6.92	1.4	113.87	0.34	11.52	30.68	108.27
5559	20/04/2025 07:10:00	10.28	6.91	1.08	110.75	0.32	12.07	30.63	67.25
5560	20/04/2025 07:15:00	10.11	6.91	1.07	112.26	0.31	12.42	30.57	62.14
5561	20/04/2025 07:20:00	9.98	6.91	1.09	108.98	0.3	12.06	30.51	69.47
5562	20/04/2025 07:25:00	9.81	6.92	1.07	111.51	0.31	16.66	30.45	80.9
5563	20/04/2025 07:30:00	9.65	6.92	1.08	113.44	0.31	12.59	30.39	65.46
5564	20/04/2025 07:35:00	9.67	6.91	1.09	111.41	0.29	13.31	30.32	90.4
5565	20/04/2025 07:40:00	9.64	6.92	1.07	110.25	0.29	12.77	30.26	73.94
5566	20/04/2025 07:45:00	9.48	6.91	1.07	109.91	0.29	11	30.24	63.18
5567	20/04/2025 07:50:00	9.33	6.91	1.08	28.3	0.3	10.17	30.22	87.09
5568	20/04/2025 07:55:00	9.33	6.91	1.07	7.7	0.3	10.88	30.2	66.61
5569	20/04/2025 08:00:00	9.18	6.9	1.07	3.58	0.29	11.06	30.16	104.97
5570	20/04/2025 08:05:00	9.18	6.91	1.07	2.03	0.29	11.23	30.12	101.61
5571	20/04/2025 08:10:00	9.04	6.92	1.08	1.6	0.29	12.66	30.07	89.18
5572	20/04/2025 08:15:00	9.03	6.92	1.08	1.14	0.29	12.12	30.05	116.36
5573	20/04/2025 08:20:00	9.03	6.92	1.07	0.95	0.29	12.84	30.01	59.17
5574	20/04/2025 08:25:00	8.85	6.92	1.05	0.84	0.28	13.19	29.97	0.12
5575	20/04/2025 08:30:00	8.84	6.92	1.05	0.65	0.29	12.31	29.93	0.11
5576	20/04/2025 08:35:00	8.86	6.92	1.05	0.72	0.28	13.19	29.89	0.1
5577	20/04/2025 08:40:00	8.7	6.92	1.05	0.37	0.28	13.9	29.85	0.1
5578	20/04/2025 08:45:00	8.7	6.92	1.05	0.51	0.28	8.77	29.8	0.1
5579	20/04/2025 08:50:00	8.71	6.92	1.05	0.5	0.28	8.6	29.76	0.1
5580	20/04/2025 08:55:00	8.55	6.92	1.05	0.48	0.28	8.77	29.72	0.1
5581	20/04/2025 09:00:00	10.1	6.82	1.05	2.27	0.29	8.25	29.64	0.1
5582	20/04/2025 09:05:00	10.71	6.77	4.14	103.83	0.3	11.55	29.5	0.03
5583	20/04/2025 09:10:00	10.86	6.78	3.84	110.8	0.31	12.61	29.64	0.02
5584	20/04/2025 09:15:00	10.71	6.77	3.69	113.75	0.32	13.33	29.88	62.43
5585	20/04/2025 09:20:00	10.72	6.78	2.77	112.49	0.33	14.57	30.15	122.8

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5586	20/04/2025 09:25:00	10.57	6.78	2.44	113.57	0.33	15.45	30.4	118.01
5587	20/04/2025 09:30:00	10.56	6.79	2.44	111.13	0.33	18.23	30.58	68.36
5588	20/04/2025 09:35:00	10.55	6.79	1.97	109.82	0.34	19.36	30.73	118.59
5589	20/04/2025 09:40:00	10.55	6.8	1.82	108.92	0.34	21.02	30.83	71.3
5590	20/04/2025 09:45:00	10.55	6.8	1.97	105.49	0.33	11.56	30.91	97.81
5591	20/04/2025 09:50:00	10.56	6.8	1.66	106.82	0.34	11.92	30.97	63.78
5592	20/04/2025 09:55:00	10.55	6.8	1.66	108.79	0.34	12.45	31.03	98.44
5593	20/04/2025 10:00:00	10.57	6.8	1.67	50.51	0.35	12.86	31.07	64.68
5594	20/04/2025 10:05:00	10.54	6.8	1.8	10.19	0.35	13.22	31.11	62.27
5595	20/04/2025 10:10:00	10.57	6.81	1.82	4.04	0.36	13.76	31.16	126.28
5596	20/04/2025 10:15:00	10.55	6.81	1.66	2	0.36	15.88	31.2	107.62
5597	20/04/2025 10:20:00	10.55	6.82	1.82	1.17	0.36	16.95	31.24	92.32
5598	20/04/2025 10:25:00	10.55	6.82	1.66	0.98	0.36	19.37	31.26	85.67
5599	20/04/2025 10:30:00	10.54	6.83	1.66	0.79	0.35	20.42	31.3	71.42
5600	20/04/2025 10:35:00	10.7	6.85	1.97	0.58	0.36	20.93	31.33	64.04
5601	20/04/2025 10:40:00	10.52	6.86	1.79	0.52	0.36	21.75	31.37	84.24
5602	20/04/2025 10:45:00	10.53	6.88	1.8	0.31	0.36	13.23	31.44	0.1
5603	20/04/2025 10:50:00	10.55	6.88	1.81	0.18	0.36	13.24	31.49	0.1
5604	20/04/2025 10:55:00	10.55	6.9	1.82	0.17	0.36	14.12	31.53	0.09
5605	20/04/2025 11:00:00	10.55	6.91	1.36	0.17	0.35	13.77	31.6	0.09
5606	20/04/2025 11:05:00	10.23	6.9	1.04	0.4	0.33	18.47	31.62	0.08
5607	20/04/2025 11:10:00	10.08	6.91	1.03	0.43	0.33	16.02	31.62	0.09
5608	20/04/2025 11:15:00	9.91	6.91	1.03	109.96	0.32	18.42	31.6	0.01
5609	20/04/2025 11:20:00	9.77	6.9	1.03	110.77	0.31	16.9	31.58	0.01
5610	20/04/2025 11:25:00	9.75	6.9	1.03	111.7	0.31	19.08	31.53	0
5611	20/04/2025 11:30:00	9.59	6.9	1.02	111.66	0.3	17.93	31.51	0.01
5612	20/04/2025 11:35:00	9.59	6.9	1.02	113.62	0.3	21.54	31.47	82.7
5613	20/04/2025 11:40:00	9.45	6.9	1.02	112.98	0.3	21.05	31.45	79.67
5614	20/04/2025 11:45:00	9.29	6.9	1.03	113.98	0.29	11.77	31.43	71
5615	20/04/2025 11:50:00	9.29	6.91	1.02	111.81	0.29	11.78	31.39	90.18
5616	20/04/2025 11:55:00	9.29	6.91	1.02	108.92	0.29	11.95	31.37	113.77
5617	20/04/2025 12:00:00	9.15	6.9	1.03	111.36	0.29	12.13	31.33	68.21
5618	20/04/2025 12:05:00	9.14	6.9	1.02	109.37	0.28	12.31	31.31	74.19
5619	20/04/2025 12:10:00	9	6.9	1.02	110.92	0.29	12.86	31.29	74.23
5620	20/04/2025 12:15:00	8.97	6.9	1.01	19.19	0.29	12.37	31.25	108.52
5621	20/04/2025 12:20:00	8.98	6.9	1.02	5.69	0.3	13.26	31.23	65.35
5622	20/04/2025 12:25:00	8.83	6.9	1.02	3.19	0.29	14.14	31.21	78.08
5623	20/04/2025 12:30:00	8.82	6.9	1.02	1.55	0.29	13.43	31.17	62.6
5624	20/04/2025 12:35:00	8.84	6.9	1.02	0.95	0.29	14.32	31.15	67.59
5625	20/04/2025 12:40:00	8.68	6.9	1.02	1.03	0.29	13.44	31.13	65.68
5626	20/04/2025 12:45:00	8.66	6.9	1.01	0.85	0.29	10.95	31.08	64.11
5627	20/04/2025 12:50:00	8.66	6.9	1	0.73	0.29	11.31	31.06	94.29
5628	20/04/2025 12:55:00	10.07	6.8	1.02	0.53	0.32	10.93	31	90.83
5629	20/04/2025 13:00:00	10.84	6.76	3.95	0.46	0.33	18.83	31.25	67.05

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5630	20/04/2025 13:05:00	10.82	6.76	3.64	0.32	0.34	20.63	31.57	60.93
5631	20/04/2025 13:10:00	10.69	6.77	3.34	0.22	0.34	21.45	31.73	96.41
5632	20/04/2025 13:15:00	10.69	6.78	2.71	0.17	0.34	21.28	31.79	0.06
5633	20/04/2025 13:20:00	10.53	6.8	2.1	0.17	0.34	20.45	31.83	0.08
5634	20/04/2025 13:25:00	10.53	6.83	1.64	0.17	0.34	20.96	31.85	0.06
5635	20/04/2025 13:30:00	10.52	6.85	1.62	0.17	0.35	20.3	31.89	0.06
5636	20/04/2025 13:35:00	10.53	6.86	1.62	88.66	0.34	21.24	31.93	0.05
5637	20/04/2025 13:40:00	10.55	6.88	1.42	108.36	0.34	22.22	32	0
5638	20/04/2025 13:45:00	10.36	6.87	1.31	110.94	0.33	12.86	32.01	0
5639	20/04/2025 13:50:00	10.38	6.86	1.47	115.07	0.34	13.45	32.01	0.04
5640	20/04/2025 13:55:00	10.38	6.84	1.32	109.63	0.33	13.39	31.99	0
5641	20/04/2025 14:00:00	10.37	6.83	1.47	109.36	0.34	13.74	31.93	0
5642	20/04/2025 14:05:00	10.37	6.82	1.31	110.45	0.34	14.64	31.89	67.65
5643	20/04/2025 14:10:00	10.37	6.82	1.01	107.2	0.34	13.92	31.87	62
5644	20/04/2025 14:15:00	10.36	6.81	1.31	113.98	0.34	16.23	31.87	115.36
5645	20/04/2025 14:20:00	10.52	6.81	1.16	108.86	0.34	18.45	31.85	65
5646	20/04/2025 14:25:00	10.52	6.8	1.15	109.52	0.34	18.13	31.85	118.03
5647	20/04/2025 14:30:00	10.37	6.81	1.31	105.38	0.34	21.25	31.85	88.79
5648	20/04/2025 14:35:00	10.37	6.81	1.31	18.15	0.35	20.64	31.83	93.65
5649	20/04/2025 14:40:00	10.2	6.8	0.99	0.17	0.34	25.91	31.81	111.79
5650	20/04/2025 14:45:00	10.04	6.8	0.99	0.17	0.33	19.66	31.79	84.7
5651	20/04/2025 14:50:00	9.9	6.8	1.01	0.17	0.32	13.11	31.77	105.94
5652	20/04/2025 14:55:00	9.74	6.8	0.99	0.17	0.32	13.28	31.75	87.05
5653	20/04/2025 15:00:00	9.74	6.8	1.01	0.17	0.32	13.81	31.71	66.93
5654	20/04/2025 15:05:00	9.59	6.8	1.01	0.17	0.32	13.63	31.68	63.07
5655	20/04/2025 15:10:00	9.43	6.8	0.99	0.17	0.32	15.23	31.66	107.99
5656	20/04/2025 15:15:00	9.41	6.8	0.99	0.17	0.31	18.18	31.64	76.93
5657	20/04/2025 15:20:00	9.28	6.8	1	104.01	0.3	20.26	31.63	94.96
5658	20/04/2025 15:25:00	10.52	6.74	1.92	11.81	0.34	10.8	31.63	62.1
5659	20/04/2025 15:30:00	11	6.71	4.57	3.93	0.36	17.34	31.89	74.5
5660	20/04/2025 15:35:00	10.83	6.72	3.63	2	0.35	17	32.09	106.25
5661	20/04/2025 15:40:00	10.66	6.74	2.69	1.3	0.35	14.18	32.15	62.72
5662	20/04/2025 15:45:00	10.52	6.76	2.25	1.11	0.35	14.17	32.13	104.75
5663	20/04/2025 15:50:00	10.38	6.78	1.79	0.93	0.35	12.4	32.09	86
5664	20/04/2025 15:55:00	10.39	6.81	1.33	105.85	0.34	12.53	32.07	59.73
5665	20/04/2025 16:00:00	10.37	6.82	1.2	108.45	0.34	12.7	32.05	60.31
5666	20/04/2025 16:05:00	10.36	6.82	1	111.12	0.34	12.88	32.03	108.88
5667	20/04/2025 16:10:00	10.37	6.82	1.32	115.76	0.36	13.11	32.01	80.28
5668	20/04/2025 16:15:00	10.36	6.81	1.15	110.77	0.35	13.22	31.97	60.03
5669	20/04/2025 16:20:00	10.35	6.8	1.15	109.29	0.35	13.58	31.95	0.01
5670	20/04/2025 16:25:00	10.98	7.26	5.03	112.69	0.28	2.19	31.68	0
5671	20/04/2025 16:30:00	17.25	6.97	40.71	108.69	0.58	0.05	30.52	0
5672	20/04/2025 16:35:00	12.71	6.98	10.95	110.71	0.36	30.17	31.1	0
5673	20/04/2025 16:40:00	12.25	6.98	8.79	108.72	0.33	31.07	31.29	0

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5674	20/04/2025 16:45:00	11.94	6.97	7.38	109.18	0.33	25.71	31.38	0
5675	20/04/2025 16:50:00	11.63	6.98	6.44	109.42	0.32	31.24	31.42	0
5676	20/04/2025 16:55:00	11.47	6.97	5.67	110.31	0.3	23.9	31.42	0
5677	20/04/2025 17:00:00	11.33	6.97	4.91	56.46	0.3	23.46	31.42	70.86
5678	20/04/2025 17:05:00	11	6.97	4.11	10.45	0.31	33.49	31.4	101
5679	20/04/2025 17:10:00	10.87	6.96	3.66	4.38	0.31	35.14	31.36	108.02
5680	20/04/2025 17:15:00	10.73	6.95	3.11	2.15	0.3	40	31.34	101.33
5681	20/04/2025 17:20:00	10.57	6.96	2.59	1.49	0.29	41.82	31.31	81.75
5682	20/04/2025 17:25:00	10.55	6.95	2.12	1.05	0.29	44.83	31.3	111.75
5683	20/04/2025 17:30:00	10.4	6.95	1.65	0.87	0.28	46.49	31.28	67.61
5684	20/04/2025 17:35:00	10.23	6.95	1.32	0.61	0.29	49.48	31.26	87.2
5685	20/04/2025 17:40:00	10.07	6.95	1.01	0.39	0.29	51.02	31.24	68.5
5686	20/04/2025 17:45:00	10.06	6.95	1.02	0.51	0.29	53.33	31.22	79.01
5687	20/04/2025 17:50:00	9.9	6.95	1.01	0.53	0.29	28.42	31.18	86.25
5688	20/04/2025 17:55:00	9.74	6.95	1	0.64	0.29	28.42	31.16	77.66
5689	20/04/2025 18:00:00	9.74	6.94	0.99	0.48	0.28	33.86	31.12	70.63
5690	20/04/2025 18:05:00	9.58	6.94	0.99	0.46	0.29	31.31	31.1	91.72
5691	20/04/2025 18:10:00	9.59	6.94	0.99	104.63	0.28	33.43	31.08	111.15
5692	20/04/2025 18:15:00	9.58	6.94	0.99	107.14	0.28	39.05	31.04	73.69
5693	20/04/2025 18:20:00	9.43	6.94	1	113.62	0.28	37.24	31	91.87
5694	20/04/2025 18:25:00	9.44	6.93	1.02	112.92	0.28	42.75	30.98	92.36
5695	20/04/2025 18:30:00	9.28	6.93	1.01	114.81	0.28	44.15	30.96	112.56
5696	20/04/2025 18:35:00	9.29	6.93	1.02	111.7	0.28	50.08	30.92	65.08
5697	20/04/2025 18:40:00	9.13	6.93	1	112.39	0.28	51.67	30.88	94
5698	20/04/2025 18:45:00	9.13	6.93	1	114.51	0.28	53.84	30.86	1.52
5699	20/04/2025 18:50:00	9.14	6.93	1.01	113.62	0.27	15.51	30.82	0.03
5700	20/04/2025 18:55:00	8.95	6.93	0.99	108.85	0.27	16.73	30.79	0.02
5701	20/04/2025 19:00:00	8.97	6.92	0.99	109.12	0.27	18.13	30.76	0.03
5702	20/04/2025 19:05:00	8.97	6.93	1	107.65	0.27	19.42	30.71	0.03
5703	20/04/2025 19:10:00	8.82	6.93	1	109.43	0.27	21.06	30.69	0.02
5704	20/04/2025 19:15:00	8.82	6.93	1.01	41.21	0.28	20.62	30.65	0.09
5705	20/04/2025 19:20:00	8.83	6.92	1.02	9.57	0.28	24.42	30.61	0.09
5706	20/04/2025 19:25:00	8.83	6.92	1.02	4.11	0.28	26.55	30.59	0.09
5707	20/04/2025 19:30:00	8.67	6.92	1.02	2.23	0.28	26.88	30.55	0.09
5708	20/04/2025 19:35:00	8.66	6.92	1.01	1.61	0.28	28.75	30.51	0.09
5709	20/04/2025 19:40:00	8.68	6.92	1.02	1.13	0.28	32.36	30.47	0.09
5710	20/04/2025 19:45:00	8.67	6.92	1.01	1.19	0.28	32.01	30.45	0.1
5711	20/04/2025 19:50:00	8.51	6.92	1.02	1.01	0.27	13.25	30.41	0.09
5712	20/04/2025 19:55:00	8.52	6.92	1.02	0.88	0.28	19.46	30.36	79.4
5713	20/04/2025 20:00:00	8.51	6.91	1.02	0.57	0.28	13.96	30.34	65.23
5714	20/04/2025 20:05:00	8.52	6.91	1.02	0.57	0.28	14.31	30.3	63.41
5715	20/04/2025 20:10:00	8.38	6.91	1.03	0.46	0.28	16.44	30.26	96.23
5716	20/04/2025 20:15:00	8.36	6.91	1.03	0.5	0.28	18.79	30.22	79.68
5717	20/04/2025 20:20:00	8.36	6.91	1.02	0.55	0.28	20.28	30.18	66.3

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5718	20/04/2025 20:25:00	8.37	6.91	1.03	105.71	0.27	18.92	30.16	61.29
5719	20/04/2025 20:30:00	8.36	6.91	1.03	111.09	0.26	19.73	30.12	64.53
5720	20/04/2025 20:35:00	8.2	6.91	1.03	112.15	0.26	23.52	30.08	63.21
5721	20/04/2025 20:40:00	8.2	6.91	1.02	111.88	0.26	22.81	30.04	88.3
5722	20/04/2025 20:45:00	8.23	6.91	1.04	109.58	0.26	22.69	30	84.31
5723	20/04/2025 20:50:00	8.23	6.91	1.03	111.26	0.26	11.93	29.96	92.07
5724	20/04/2025 20:55:00	8.2	6.91	1.04	107.23	0.26	11.76	29.92	124.24
5725	20/04/2025 21:00:00	8.04	6.91	1.02	109.56	0.27	11.94	29.87	0.05
5726	20/04/2025 21:05:00	8.06	6.91	1.03	110.7	0.26	11.93	29.85	0.04
5727	20/04/2025 21:10:00	8.04	6.91	1.02	109.35	0.26	12.29	29.81	0.03
5728	20/04/2025 21:15:00	8.06	6.9	1.03	103.75	0.26	12.65	29.77	0.03
5729	20/04/2025 21:20:00	8.07	6.9	1.04	108.13	0.26	12.83	29.73	0.03
5730	20/04/2025 21:25:00	8.07	6.9	1.03	14.39	0.27	13.23	29.69	0.1
5731	20/04/2025 21:30:00	8.08	6.9	1.05	5.25	0.27	13.58	29.65	0.11
5732	20/04/2025 21:35:00	7.91	6.9	1.04	2.62	0.27	14.47	29.61	0.1
5733	20/04/2025 21:40:00	7.91	6.9	1.03	1.51	0.27	16.9	29.59	0.1
5734	20/04/2025 21:45:00	7.91	6.9	1.03	1.22	0.26	13.95	29.55	0.1
5735	20/04/2025 21:50:00	7.91	6.9	1.03	0.82	0.27	11.28	29.49	0.1
5736	20/04/2025 21:55:00	7.9	6.9	1.04	0.51	0.26	11.29	29.47	0.1
5737	20/04/2025 22:00:00	7.92	6.9	1.05	0.46	0.27	11.64	29.43	0.1
5738	20/04/2025 22:05:00	7.91	6.9	1.04	0.39	0.26	11.98	29.37	102.37
5739	20/04/2025 22:10:00	7.91	6.9	1.06	0.42	0.27	12.16	29.33	64.5
5740	20/04/2025 22:15:00	7.92	6.9	1.05	0.17	0.27	12.33	29.29	65.58
5741	20/04/2025 22:20:00	7.75	6.9	1.03	0.44	0.27	12.33	29.25	63.57
5742	20/04/2025 22:25:00	7.76	6.9	1.05	0.39	0.27	12.7	29.21	64.71
5743	20/04/2025 22:30:00	7.75	6.9	1.03	0.45	0.26	12.87	29.17	90.8
5744	20/04/2025 22:35:00	7.78	6.9	1.06	55.7	0.27	13.05	29.13	87.58
5745	20/04/2025 22:40:00	7.76	6.9	1.04	108.7	0.25	13.35	29.11	101.83
5746	20/04/2025 22:45:00	7.74	6.9	1.05	110.32	0.26	13.16	29.07	100.78
5747	20/04/2025 22:50:00	7.77	6.9	1.05	114.16	0.27	9.32	29.03	104.26
5748	20/04/2025 22:55:00	7.76	6.9	1.05	112.27	0.25	9.26	28.99	78.23
5749	20/04/2025 23:00:00	7.75	6.9	1.05	113.99	0.26	9.14	28.95	61.29
5750	20/04/2025 23:05:00	7.59	6.9	1.02	110.35	0.27	9.63	28.93	99.88
5751	20/04/2025 23:10:00	7.61	6.9	1.05	110.2	0.26	9.63	28.89	90.81
5752	20/04/2025 23:15:00	7.61	6.89	1.06	110.41	0.25	9.98	28.84	0.05
5753	20/04/2025 23:20:00	7.6	6.89	1.02	109.12	0.25	9.98	28.8	0.04
5754	20/04/2025 23:25:00	7.59	6.89	1.03	108.94	0.26	10.15	28.76	0.04
5755	20/04/2025 23:30:00	7.61	6.89	1.04	106.13	0.25	10.51	28.75	0.04
5756	20/04/2025 23:35:00	7.59	6.9	1.04	24.16	0.26	10.74	28.71	0.11
5757	20/04/2025 23:40:00	7.6	6.89	1.04	7.37	0.26	10.92	28.67	0.11
5758	20/04/2025 23:45:00	7.6	6.89	1.05	3.23	0.26	11.26	28.63	0.11
5759	20/04/2025 23:50:00	7.6	6.89	1.04	1.75	0.26	8.08	28.58	0.11
5760	20/04/2025 23:55:00	7.46	6.89	1.06	1.47	0.26	8.08	28.55	0.11
5761	21/04/2025 00:00:00	7.45	6.89	1.03	1.06	0.28	8.26	28.5	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5762	21/04/2025 00:05:00	7.47	6.89	1.05	0.93	0.26	8.42	28.48	0.11
5763	21/04/2025 00:10:00	7.45	6.89	1.05	0.76	0.26	8.25	28.44	0.11
5764	21/04/2025 00:15:00	7.45	6.9	1.03	0.7	0.26	8.6	28.4	0.11
5765	21/04/2025 00:20:00	7.44	6.9	1.04	0.51	0.27	8.6	28.36	48.62
5766	21/04/2025 00:25:00	7.46	6.9	1.05	0.35	0.26	8.6	28.32	106.47
5767	21/04/2025 00:30:00	7.45	6.9	1.06	0.29	0.26	8.79	28.28	64.19
5768	21/04/2025 00:35:00	7.43	6.9	1.04	0.31	0.26	8.78	28.23	61.67
5769	21/04/2025 00:40:00	7.45	6.89	1.04	0.38	0.26	9.12	28.19	73.72
5770	21/04/2025 00:45:00	7.43	6.9	1.04	0.34	0.26	9.3	28.15	68.79
5771	21/04/2025 00:50:00	7.45	6.9	1.03	71.07	0.27	7.18	28.11	60.7
5772	21/04/2025 00:55:00	7.43	6.89	1.03	108.63	0.25	7.31	28.07	64.7
5773	21/04/2025 01:00:00	7.44	6.9	1.02	113.12	0.26	7.49	28.05	62.47
5774	21/04/2025 01:05:00	7.43	6.89	1.02	109.21	0.25	7.83	28	90.65
5775	21/04/2025 01:10:00	7.27	6.89	1.04	113.51	0.25	7.85	27.96	66.18
5776	21/04/2025 01:15:00	7.3	6.9	1.04	108.26	0.25	8.01	27.92	58.72
5777	21/04/2025 01:20:00	7.27	6.89	1.05	106.78	0.25	8.01	27.9	59.25
5778	21/04/2025 01:25:00	7.27	6.89	1.02	110.65	0.25	8.19	27.86	65.88
5779	21/04/2025 01:30:00	7.3	6.89	1.05	108.52	0.25	8.19	27.82	2.06
5780	21/04/2025 01:35:00	7.27	6.89	1.03	111.23	0.25	8.72	27.77	0.06
5781	21/04/2025 01:40:00	7.27	6.89	1.03	108.4	0.25	8.71	27.73	0.04
5782	21/04/2025 01:45:00	7.32	6.89	1.07	70.29	0.26	8.77	27.71	0.11
5783	21/04/2025 01:50:00	7.31	6.89	1.06	12.11	0.26	6.31	27.67	0.11
5784	21/04/2025 01:55:00	7.3	6.89	1.05	4.79	0.26	6.3	27.63	0.11
5785	21/04/2025 02:00:00	7.27	6.89	1.02	2.27	0.26	5.95	27.61	0.12
5786	21/04/2025 02:05:00	7.3	6.89	1.05	1.48	0.26	5.95	27.57	0.11
5787	21/04/2025 02:10:00	7.29	6.89	1.03	1.07	0.26	6.65	27.52	0.11
5788	21/04/2025 02:15:00	7.3	6.89	1.06	0.91	0.26	6.63	27.48	0.11
5789	21/04/2025 02:20:00	7.3	6.89	1.05	0.76	0.26	6.65	27.44	0.11
5790	21/04/2025 02:25:00	7.32	6.89	1.07	0.69	0.26	7	27.42	0.11
5791	21/04/2025 02:30:00	7.32	6.89	1.08	0.62	0.26	7	27.38	0.11
5792	21/04/2025 02:35:00	7.32	6.89	1.07	0.48	0.26	6.99	27.34	0.12
5793	21/04/2025 02:40:00	7.32	6.89	1.07	0.47	0.26	7.17	27.3	110.22
5794	21/04/2025 02:45:00	7.14	6.89	1.06	0.43	0.26	7.35	27.28	72.38
5795	21/04/2025 02:50:00	7.15	6.89	1.06	0.47	0.27	5.62	27.23	87.91
5796	21/04/2025 02:55:00	7.16	6.89	1.08	0.31	0.27	5.93	27.19	70.61
5797	21/04/2025 03:00:00	7.16	6.89	1.06	0.55	0.27	5.61	27.15	61.38
5798	21/04/2025 03:05:00	7.15	6.89	1.06	94.17	0.25	5.89	27.13	67.75
5799	21/04/2025 03:10:00	7.17	6.89	1.07	112.81	0.25	6.23	27.09	60.05
5800	21/04/2025 03:15:00	7.16	6.89	1.08	113.03	0.25	6.41	27.05	59.04
5801	21/04/2025 03:20:00	7.17	6.89	1.08	106.35	0.25	6.4	27.01	60.56
5802	21/04/2025 03:25:00	7.17	6.89	1.07	110.53	0.25	6.41	26.99	94.36
5803	21/04/2025 03:30:00	7.17	6.89	1.07	111.43	0.26	6.94	26.94	80.19
5804	21/04/2025 03:35:00	7.17	6.89	1.08	108.97	0.26	6.75	26.9	65.89
5805	21/04/2025 03:40:00	7.16	6.89	1.08	111.49	0.27	7.12	26.88	108.34

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5806	21/04/2025 03:45:00	7.16	6.89	1.08	111.08	0.26	6.94	26.84	83.66
5807	21/04/2025 03:50:00	7.18	6.89	1.08	110.54	0.26	4.57	26.8	1.34
5808	21/04/2025 03:55:00	7.04	6.89	1.08	110	0.26	4.74	26.78	0.05
5809	21/04/2025 04:00:00	7.01	6.89	1.06	26.76	0.27	4.79	26.74	0.12
5810	21/04/2025 04:05:00	7	6.89	1.05	7.91	0.26	4.8	26.72	0.11
5811	21/04/2025 04:10:00	7.01	6.89	1.08	3.52	0.27	4.96	26.68	0.11
5812	21/04/2025 04:15:00	7.03	6.89	1.09	1.78	0.27	4.95	26.64	0.12
5813	21/04/2025 04:20:00	7.01	6.89	1.07	1.23	0.27	5.11	26.62	0.11
5814	21/04/2025 04:25:00	7.02	6.88	1.08	0.97	0.27	5.11	26.57	0.12
5815	21/04/2025 04:30:00	6.99	6.89	1.05	0.83	0.27	5.28	26.53	0.12
5816	21/04/2025 04:35:00	7.01	6.89	1.08	0.76	0.26	5.28	26.51	0.11
5817	21/04/2025 04:40:00	7.02	6.89	1.09	0.57	0.26	5.28	26.47	0.11
5818	21/04/2025 04:45:00	6.87	6.89	1.08	0.42	0.27	5.44	26.45	0.11
5819	21/04/2025 04:50:00	6.88	6.89	1.09	0.17	0.27	3.96	26.41	0.11
5820	21/04/2025 04:55:00	6.85	6.89	1.08	0.3	0.26	4.12	26.39	61.02
5821	21/04/2025 05:00:00	6.85	6.89	1.06	0.23	0.27	4.29	26.35	62.64
5822	21/04/2025 05:05:00	6.86	6.89	1.08	0.23	0.27	4.29	26.31	78.11
5823	21/04/2025 05:10:00	6.86	6.88	1.08	0.26	0.26	4.13	26.28	120.15
5824	21/04/2025 05:15:00	6.86	6.88	1.08	0.59	0.27	4.13	26.24	78.06
5825	21/04/2025 05:20:00	6.86	6.89	1.07	101.36	0.26	4.24	26.22	115.59
5826	21/04/2025 05:25:00	6.88	6.89	1.1	111.48	0.26	4.4	26.19	84.9
5827	21/04/2025 05:30:00	6.88	6.89	1.1	110.54	0.26	4.23	26.16	65.3
5828	21/04/2025 05:35:00	6.85	6.88	1.08	112.48	0.26	4.56	26.12	62.91
5829	21/04/2025 05:40:00	6.88	6.89	1.12	111.72	0.26	4.39	26.1	111.65
5830	21/04/2025 05:45:00	6.87	6.88	1.11	111.17	0.26	4.55	26.06	76.35
5831	21/04/2025 05:50:00	6.85	6.88	1.08	111.13	0.26	3.9	26.04	116.61
5832	21/04/2025 05:55:00	6.75	6.88	1.09	110.45	0.26	3.9	26	86.68
5833	21/04/2025 06:00:00	6.71	6.89	1.08	108.06	0.25	3.74	25.98	62.39
5834	21/04/2025 06:05:00	6.72	6.89	1.08	108.09	0.26	4.06	25.96	71.46
5835	21/04/2025 06:10:00	6.71	6.89	1.08	109.18	0.25	3.9	25.92	75.18
5836	21/04/2025 06:15:00	6.72	6.88	1.08	21.11	0.27	3.96	25.9	91.92
5837	21/04/2025 06:20:00	6.72	6.88	1.09	6.29	0.26	3.8	25.86	1.39
5838	21/04/2025 06:25:00	6.72	6.88	1.08	3.13	0.25	4.29	25.83	0.12
5839	21/04/2025 06:30:00	6.72	6.88	1.1	1.78	0.24	3.96	25.79	0.12
5840	21/04/2025 06:35:00	6.71	6.88	1.08	1.44	0.26	4.12	25.77	0.12
5841	21/04/2025 06:40:00	6.72	6.88	1.1	1.07	0.26	4.27	25.76	0.11
5842	21/04/2025 06:45:00	6.72	6.88	1.1	0.83	0.27	4.45	25.71	0.12
5843	21/04/2025 06:50:00	6.72	6.96	1.09	0.79	0.25	2.98	25.63	0.11
5844	21/04/2025 06:55:00	6.72	6.91	1.08	0.65	0.26	3.13	25.65	0.11
5845	21/04/2025 07:00:00	6.71	6.9	1.08	0.56	0.26	3.15	25.65	0.11
5846	21/04/2025 07:05:00	6.72	6.89	1.1	0.39	0.27	3.31	25.63	0.11
5847	21/04/2025 07:10:00	6.71	6.89	1.07	0.52	0.27	3.14	25.63	0.11
5848	21/04/2025 07:15:00	6.71	6.89	1.08	0.55	0.26	3.3	25.61	25.66
5849	21/04/2025 07:20:00	6.71	6.89	1.08	0.37	0.26	3.31	25.59	58.56

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5850	21/04/2025 07:25:00	6.7	6.89	1.08	0.67	0.26	3.14	25.57	58.41
5851	21/04/2025 07:30:00	6.71	6.89	1.08	1.17	0.26	3.63	25.55	105.44
5852	21/04/2025 07:35:00	6.72	6.89	1.09	104.71	0.25	3.41	25.55	88.74
5853	21/04/2025 07:40:00	6.7	6.89	1.07	113.15	0.25	3.42	25.53	62.33
5854	21/04/2025 07:45:00	6.69	6.89	1.08	111.28	0.25	3.59	25.51	102.05
5855	21/04/2025 07:50:00	6.72	6.89	1.08	113.11	0.25	3.59	25.48	67.28
5856	21/04/2025 07:55:00	6.52	6.89	1.06	112.57	0.25	2.59	25.49	87.19
5857	21/04/2025 08:00:00	6.55	6.89	1.08	72.28	0.26	3.14	25.47	93.26
5858	21/04/2025 08:05:00	6.52	6.89	1.07	106.99	0.25	3.26	25.45	100.33
5859	21/04/2025 08:10:00	6.54	6.89	1.07	107.56	0.25	3.42	25.44	106.31
5860	21/04/2025 08:15:00	6.53	6.89	1.06	107.11	0.25	3.26	25.44	67.47
5861	21/04/2025 08:20:00	6.53	6.89	1.06	109.78	0.24	3.6	25.44	136.28
5862	21/04/2025 08:25:00	10.14	6.92	3.23	109.55	0.35	2.61	25.57	60.82
5863	21/04/2025 08:30:00	11.19	6.97	5.55	42.34	0.3	10.53	27.73	60.35
5864	21/04/2025 08:35:00	11.51	7.05	7.26	9.44	0.27	13.55	29.58	113.26
5865	21/04/2025 08:40:00	11.63	7.08	6.31	3.93	0.26	17.77	30.55	80.02
5866	21/04/2025 08:45:00	11.62	7.12	6	1.86	0.27	18.76	30.98	1.38
5867	21/04/2025 08:50:00	11.64	7.15	6.32	1.29	0.28	21.39	31.16	0.11
5868	21/04/2025 08:55:00	11.65	7.2	5.87	0.85	0.28	13.57	31.26	0.1
5869	21/04/2025 09:00:00	11.64	7.23	6.01	0.54	0.29	13.74	31.32	0.09
5870	21/04/2025 09:05:00	11.48	7.26	6.17	0.25	0.29	14.45	31.36	0.09
5871	21/04/2025 09:10:00	11.48	7.29	5.87	0.17	0.3	15.69	31.42	0.1
5872	21/04/2025 09:15:00	11.48	7.32	5.56	0.17	0.3	15.87	31.44	0.1
5873	21/04/2025 09:20:00	11.49	7.35	5.7	0.17	0.3	16.04	31.48	0.09
5874	21/04/2025 09:25:00	11.51	7.37	6.03	0.17	0.3	17.45	31.52	0.1
5875	21/04/2025 09:30:00	11.48	7.38	5.69	0.17	0.31	18.76	31.58	101.71
5876	21/04/2025 09:35:00	11.48	7.4	5.54	0.17	0.31	19.76	31.63	64.2
5877	21/04/2025 09:40:00	11.49	7.41	5.55	0.17	0.3	19.92	31.69	78.92
5878	21/04/2025 09:45:00	11.48	7.42	5.7	0.17	0.3	21.41	31.73	62.68
5879	21/04/2025 09:50:00	11.48	7.37	5.08	102.76	0.29	22.5	31.77	90.87
5880	21/04/2025 09:55:00	11.32	7.17	5.53	111.32	0.29	13.35	31.65	116.02
5881	21/04/2025 10:00:00	12.88	7.09	13.15	110.11	0.29	39.33	31.46	72.61
5882	21/04/2025 10:05:00	11.93	7.09	8.48	108.48	0.3	30.46	31.38	70.34
5883	21/04/2025 10:10:00	11.65	7.08	7.1	110.58	0.29	36.75	31.34	115.06
5884	21/04/2025 10:15:00	11.32	7.07	5.86	110.79	0.28	42.35	31.32	90.2
5885	21/04/2025 10:20:00	11.01	7.06	5.06	109.4	0.27	46.7	31.28	99.13
5886	21/04/2025 10:25:00	10.87	7.05	4.47	107.44	0.26	51.26	31.26	88.16
5887	21/04/2025 10:30:00	10.71	7.05	3.84	111.07	0.26	52.33	31.22	83.36
5888	21/04/2025 10:35:00	10.55	7.04	3.37	108.12	0.26	55.17	31.17	133.17
5889	21/04/2025 10:40:00	10.39	7.04	2.6	106.86	0.25	56.07	31.15	64.07
5890	21/04/2025 10:45:00	10.24	7.04	2.29	24.69	0.26	59.71	31.11	82.96
5891	21/04/2025 10:50:00	10.07	7.04	1.8	7.5	0.26	66.06	31.07	105.65
5892	21/04/2025 10:55:00	10.07	7.03	1.49	3.05	0.26	21.91	31.05	61.35
5893	21/04/2025 11:00:00	9.91	7.04	1.02	1.7	0.25	24.06	31.01	68.84

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5894	21/04/2025 11:05:00	9.77	7.03	1.02	0.92	0.25	25.56	30.94	74.07
5895	21/04/2025 11:10:00	9.75	7.03	1.02	0.74	0.25	26.21	30.88	32.55
5896	21/04/2025 11:15:00	9.6	7.03	1.02	0.61	0.25	28.57	30.84	0.08
5897	21/04/2025 11:20:00	9.59	7.03	1.02	0.42	0.25	29.83	30.8	0.08
5898	21/04/2025 11:25:00	9.43	7.02	1.02	0.37	0.25	32.19	30.76	0.06
5899	21/04/2025 11:30:00	9.43	7.02	1.01	0.24	0.25	35.64	30.73	0.06
5900	21/04/2025 11:35:00	9.28	7.03	1.01	0.17	0.25	36.01	30.7	0.06
5901	21/04/2025 11:40:00	9.28	7.02	1.02	0.17	0.25	40.72	30.65	0.06
5902	21/04/2025 11:45:00	9.13	7.02	1.01	0.17	0.25	43.45	30.61	0.06
5903	21/04/2025 11:50:00	9.13	7.02	1.02	0.16	0.24	58.83	30.59	0.06
5904	21/04/2025 11:55:00	8.98	7.02	1.01	53.24	0.25	21.45	30.55	0.05
5905	21/04/2025 12:00:00	11.61	6.94	7.22	105.96	0.26	25.52	30.92	108.05
5906	21/04/2025 12:05:00	11.29	7.01	5.34	111.67	0.26	22.88	31.25	71.43
5907	21/04/2025 12:10:00	11.14	7.04	5.2	111.71	0.27	22.71	31.37	72.38
5908	21/04/2025 12:15:00	11.16	7.07	5.52	111.42	0.28	24.37	31.41	64.11
5909	21/04/2025 12:20:00	11.29	7.08	5.5	107.75	0.29	26.17	31.42	85.84
5910	21/04/2025 12:25:00	11.29	7.09	5.5	110.95	0.29	29.42	31.44	63
5911	21/04/2025 12:30:00	11.47	7.1	5.66	109.26	0.29	32.49	31.45	109.29
5912	21/04/2025 12:35:00	11.47	7.1	5.52	106.05	0.29	36.14	31.45	65.76
5913	21/04/2025 12:40:00	11.46	7.11	5.69	106.87	0.3	36.5	31.45	75.68
5914	21/04/2025 12:45:00	11.47	7.11	5.36	83.86	0.3	38.01	31.44	67.27
5915	21/04/2025 12:50:00	11.48	7.12	5.84	11.1	0.31	41.63	31.47	83.19
5916	21/04/2025 12:55:00	11.48	7.13	5.68	4.04	0.31	18.49	31.49	86.39
5917	21/04/2025 13:00:00	11.48	7.15	5.99	1.8	0.3	19.16	31.53	106.62
5918	21/04/2025 13:05:00	11.48	7.17	5.96	1.05	0.31	19.98	31.56	92.61
5919	21/04/2025 13:10:00	11.47	7.21	6.15	0.61	0.3	21.29	31.63	77.27
5920	21/04/2025 13:15:00	11.46	7.24	5.83	0.37	0.3	24.59	31.69	61.55
5921	21/04/2025 13:20:00	11.47	7.27	5.82	0.17	0.3	26.57	31.75	62.95
5922	21/04/2025 13:25:00	11.46	7.3	5.67	0.17	0.31	32.21	31.79	59.07
5923	21/04/2025 13:30:00	11.45	7.33	5.82	0.17	0.3	15.4	31.85	102.19
5924	21/04/2025 13:35:00	11.48	7.35	5.69	0.17	0.31	16.64	31.89	93.91
5925	21/04/2025 13:40:00	11.46	7.37	5.83	0.17	0.3	17.52	31.95	62.92
5926	21/04/2025 13:45:00	11.45	7.39	5.81	0.17	0.3	18.85	31.99	60.76
5927	21/04/2025 13:50:00	11.46	7.4	5.82	0.17	0.31	20.15	32.03	88.22
5928	21/04/2025 13:55:00	11.48	7.41	5.52	0.17	0.31	16.69	32.09	60.8
5929	21/04/2025 14:00:00	11.31	7.4	4.59	85.78	0.29	17.72	32.11	146.91
5930	21/04/2025 14:05:00	11	7.38	4.28	108.68	0.28	19.61	32.13	72.73
5931	21/04/2025 14:10:00	10.87	7.37	3.53	109.5	0.28	21.25	32.13	60.94
5932	21/04/2025 14:15:00	10.71	7.37	3.21	112.46	0.27	22.57	32.11	62.61
5933	21/04/2025 14:20:00	10.55	7.35	2.45	111.91	0.26	27.51	32.1	0.01
5934	21/04/2025 14:25:00	10.39	7.35	2.11	110.22	0.27	29.81	32.08	0
5935	21/04/2025 14:30:00	10.25	7.34	1.96	108.38	0.26	31.81	32.04	0
5936	21/04/2025 14:35:00	10.23	7.34	1.65	107.23	0.25	31.27	32	0
5937	21/04/2025 14:40:00	10.07	7.32	1.02	111.05	0.25	37.08	31.96	0

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
5938	21/04/2025 14:45:00	9.94	7.32	1.18	112	0.25	12.18	31.94	0
5939	21/04/2025 14:50:00	9.92	7.32	1.02	110.12	0.25	13.07	31.94	0
5940	21/04/2025 14:55:00	9.77	7.31	1.02	109.38	0.25	12.72	31.94	0
5941	21/04/2025 15:00:00	9.78	7.31	1.02	109.13	0.24	12.9	31.94	0
5942	21/04/2025 15:05:00	9.62	7.31	1.03	44.17	0.26	14.01	31.92	62.37
5943	21/04/2025 15:10:00	9.61	7.31	1.02	9.42	0.26	13.65	31.92	129.65
5944	21/04/2025 15:15:00	9.45	7.31	1.02	4.13	0.26	13.83	31.9	84.47
5945	21/04/2025 15:20:00	9.45	7.31	1.01	1.86	0.26	13.65	31.9	113.14
5946	21/04/2025 15:25:00	9.3	7.31	1.02	1.29	0.26	13.65	31.88	78.16
5947	21/04/2025 15:30:00	9.31	7.31	1.02	1.13	0.26	15.42	31.88	60.74
5948	21/04/2025 15:35:00	9.15	7.31	1.02	0.74	0.27	13.65	31.86	109.45
5949	21/04/2025 15:40:00	10.71	7.15	3.51	0.38	0.28	13.3	31.86	64.34
5950	21/04/2025 15:45:00	12.25	7.07	9.71	0.17	0.29	37.33	32.23	61.19
5951	21/04/2025 15:50:00	11.64	7.14	6.77	0.17	0.29	32.04	32.02	84.99
5952	21/04/2025 15:55:00	11.47	7.18	6.14	0.17	0.3	13.65	31.82	84.82
5953	21/04/2025 16:00:00	11.47	7.23	5.81	0.17	0.3	14	31.74	73.8
5954	21/04/2025 16:05:00	11.48	7.27	5.85	0.17	0.3	15.42	31.7	125.36
5955	21/04/2025 16:10:00	11.49	7.3	6.17	0.17	0.3	16.83	31.68	71.26
5956	21/04/2025 16:15:00	11.47	7.34	6.14	86.39	0.31	19.02	31.66	73.3
5957	21/04/2025 16:20:00	11.49	7.21	5.84	112.3	0.29	18.47	31.6	59.05
5958	21/04/2025 16:25:00	11.46	7.14	5.97	110.19	0.3	20.42	31.5	87.45
5959	21/04/2025 16:30:00	11.49	7.13	6.15	110.85	0.3	21.91	31.44	57.19
5960	21/04/2025 16:35:00	11.46	7.13	5.97	109.55	0.3	22.74	31.4	85.86
5961	21/04/2025 16:40:00	11.46	7.13	5.82	109.57	0.3	25.21	31.38	76.12
5962	21/04/2025 16:45:00	11.45	7.14	6.43	108.56	0.3	28.35	31.36	63.57
5963	21/04/2025 16:50:00	11.45	7.14	5.97	109.91	0.3	13.4	31.36	66.99
5964	21/04/2025 16:55:00	11.45	7.15	6.28	113.73	0.3	13.4	31.36	63.73
5965	21/04/2025 17:00:00	11.45	7.15	6.28	109.48	0.3	13.58	31.36	70.6
5966	21/04/2025 17:05:00	11.52	7.15	6.61	112.95	0.3	13.58	31.34	64
5967	21/04/2025 17:10:00	11.45	7.16	6.27	108.26	0.3	14.28	31.34	100.7
5968	21/04/2025 17:15:00	11.45	7.16	6.27	107.4	0.3	15.52	31.34	109.97
5969	21/04/2025 17:20:00	11.46	7.16	6.45	37.67	0.31	18.34	31.34	114.59
5970	21/04/2025 17:25:00	11.48	7.16	6.62	9.16	0.31	19.17	31.34	95.55
5971	21/04/2025 17:30:00	11.64	7.17	6.8	3.81	0.31	20.63	31.36	66.44
5972	21/04/2025 17:35:00	11.62	7.18	6.91	1.57	0.31	23.43	31.37	105.46
5973	21/04/2025 17:40:00	11.65	7.2	6.69	1.13	0.31	26.06	31.39	65.81
5974	21/04/2025 17:45:00	11.32	7.17	5.36	1.23	0.31	28.39	31.39	66.52
5975	21/04/2025 17:50:00	11.15	7.17	4.88	1.15	0.29	36.38	31.31	64.69
5976	21/04/2025 17:55:00	10.86	7.16	4.13	0.75	0.29	16.27	31.25	81.48
5977	21/04/2025 18:00:00	10.68	7.15	3.65	0.83	0.28	17.53	31.23	79.74
5978	21/04/2025 18:05:00	10.52	7.15	3.17	0.73	0.28	40.79	31.21	72.58
5979	21/04/2025 18:10:00	10.37	7.15	2.88	0.59	0.27	24.24	31.17	86.05
5980	21/04/2025 18:15:00	10.37	7.14	2.41	0.74	0.27	23.92	31.12	81.64
5981	21/04/2025 18:20:00	10.22	7.14	1.95	16.12	0.27	22.08	31.08	105.97

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
5982	21/04/2025 18:25:00	10.06	7.14	1.79	109.74	0.25	25.35	31.04	67.96
5983	21/04/2025 18:30:00	10.08	7.14	1.49	109.83	0.25	24.36	31.03	71.42
5984	21/04/2025 18:35:00	9.9	7.14	1.02	110.49	0.25	26	30.99	71.63
5985	21/04/2025 18:40:00	9.75	7.13	1.02	109.17	0.25	25.82	30.94	76.91
5986	21/04/2025 18:45:00	9.75	7.13	1.02	109.34	0.25	26.15	30.9	63.19
5987	21/04/2025 18:50:00	9.62	7.13	1.03	108.75	0.25	30.85	30.86	73.12
5988	21/04/2025 18:55:00	9.62	7.13	1.04	108.76	0.25	19.08	30.82	67.74
5989	21/04/2025 19:00:00	9.45	7.12	1.02	109.75	0.25	14.97	30.78	70.34
5990	21/04/2025 19:05:00	9.45	7.12	1.02	111.69	0.24	13.9	30.74	92.93
5991	21/04/2025 19:10:00	9.29	7.12	1.02	109.58	0.24	14.1	30.7	98.57
5992	21/04/2025 19:15:00	9.28	7.12	1.02	112.5	0.25	24.35	30.66	90.57
5993	21/04/2025 19:20:00	9.14	7.12	1.03	109.41	0.25	14.96	30.62	68.21
5994	21/04/2025 19:25:00	9.13	7.11	1.01	105.1	0.25	18.1	30.58	88.88
5995	21/04/2025 19:30:00	9.14	7.11	1.02	109.4	0.24	18.1	30.53	111.92
5996	21/04/2025 19:35:00	13.35	7	16.55	34.13	0.28	54.01	30.39	114.63
5997	21/04/2025 19:40:00	12.26	7.09	10.66	8.15	0.28	38.34	30.6	66.2
5998	21/04/2025 19:45:00	11.78	7.14	8.48	3.18	0.29	39.42	30.97	102.37
5999	21/04/2025 19:50:00	11.64	7.17	7.4	1.14	0.29	37.44	31.17	99.89
6000	21/04/2025 19:55:00	11.48	7.21	7.1	0.91	0.29	15.54	31.28	103.08
6001	21/04/2025 20:00:00	11.63	7.24	7.39	0.43	0.3	17.3	31.34	71.76
6002	21/04/2025 20:05:00	11.64	7.27	7.4	0.17	0.3	18.79	31.38	62.07
6003	21/04/2025 20:10:00	11.64	7.3	7.41	0.17	0.3	20.93	31.42	95
6004	21/04/2025 20:15:00	11.63	7.33	7.24	0.17	0.3	22.08	31.44	100.49
6005	21/04/2025 20:20:00	11.64	7.35	7.25	0.17	0.3	23.73	31.46	114.21
6006	21/04/2025 20:25:00	11.62	7.37	6.92	0.17	0.3	25.54	31.5	71.28
6007	21/04/2025 20:30:00	11.63	7.39	7.25	0.17	0.3	28.17	31.5	91.75
6008	21/04/2025 20:35:00	11.68	7.4	7.1	90.06	0.29	28.67	31.52	97.9
6009	21/04/2025 20:40:00	11.47	7.26	6.94	107.33	0.29	29.75	31.48	111.71
6010	21/04/2025 20:45:00	11.49	7.2	6.95	111.19	0.3	35.2	31.4	87.06
6011	21/04/2025 20:50:00	11.48	7.18	7.39	108.71	0.3	38.28	31.36	90.29
6012	21/04/2025 20:55:00	11.49	7.18	7.09	111.74	0.3	16.71	31.32	71.8
6013	21/04/2025 21:00:00	11.49	7.18	7.1	106.13	0.3	17.59	31.32	79.59
6014	21/04/2025 21:05:00	11.49	7.19	7.42	110.37	0.3	19.71	31.32	85.87
6015	21/04/2025 21:10:00	11.48	7.19	7.4	108.93	0.31	21.02	31.32	67.83
6016	21/04/2025 21:15:00	11.64	7.19	7.25	109.17	0.3	22.02	31.32	93.5
6017	21/04/2025 21:20:00	11.48	7.19	7.24	110.04	0.3	26.13	31.32	80.91
6018	21/04/2025 21:25:00	11.64	7.2	7.56	105.8	0.3	27.77	31.32	71.36
6019	21/04/2025 21:30:00	11.65	7.2	7.58	107.71	0.31	29.57	31.32	87.69
6020	21/04/2025 21:35:00	11.48	7.19	6.77	106.94	0.3	31.38	31.32	100.94
6021	21/04/2025 21:40:00	11.18	7.15	6.01	112.37	0.3	38.81	31.3	66.2
6022	21/04/2025 21:45:00	11	7.14	5.07	107.46	0.27	45.21	31.2	105.73
6023	21/04/2025 21:50:00	10.85	7.13	4.61	36.78	0.3	44.42	31.13	79.27
6024	21/04/2025 21:55:00	10.57	7.13	4.33	9.03	0.29	18.96	31.07	71.05
6025	21/04/2025 22:00:00	10.39	7.13	3.51	4.13	0.27	21.58	31.01	77.86

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
6026	21/04/2025 22:05:00	10.39	7.13	3.06	1.81	0.28	24.21	30.97	64.57
6027	21/04/2025 22:10:00	10.23	7.13	2.74	1.41	0.28	26.02	30.91	64.91
6028	21/04/2025 22:15:00	10.08	7.12	1.98	1.22	0.27	27.5	30.87	92.98
6029	21/04/2025 22:20:00	9.92	7.12	1.65	0.81	0.27	29.63	30.81	109.74
6030	21/04/2025 22:25:00	9.92	7.12	1.34	0.54	0.27	35.07	30.75	78.14
6031	21/04/2025 22:30:00	9.78	7.12	1.04	0.46	0.26	29.07	30.71	74.7
6032	21/04/2025 22:35:00	9.62	7.11	1.05	0.46	0.26	30.17	30.65	1.55
6033	21/04/2025 22:40:00	9.63	7.11	1.05	0.85	0.26	32.14	30.6	0.11
6034	21/04/2025 22:45:00	9.47	7.11	1.06	2.35	0.26	33.42	30.54	0.11
6035	21/04/2025 22:50:00	9.47	7.12	1.05	103.46	0.25	37.18	30.48	0.04
6036	21/04/2025 22:55:00	9.3	7.11	1.05	108.67	0.25	32.27	30.42	0.04
6037	21/04/2025 23:00:00	9.29	7.11	1.02	108.76	0.25	18.87	30.38	0.04
6038	21/04/2025 23:05:00	9.15	7.11	1.03	112.59	0.25	15.45	30.32	0.04
6039	21/04/2025 23:10:00	9.16	7.11	1.05	111.88	0.25	16.87	30.27	0.04
6040	21/04/2025 23:15:00	9	7.11	1.05	111.56	0.25	18.38	30.21	0.03
6041	21/04/2025 23:20:00	9	7.11	1.05	110.98	0.24	19.79	30.15	0.04
6042	21/04/2025 23:25:00	9	7.1	1.04	113.29	0.24	19.38	30.09	0.04
6043	21/04/2025 23:30:00	13.34	7.03	16.87	109.03	0.27	53.36	29.9	0.04
6044	21/04/2025 23:35:00	12.11	7.11	10.51	108.7	0.28	41.36	30.4	0.04
6045	21/04/2025 23:40:00	11.48	7.15	8.02	108.78	0.28	42.67	30.85	0.03
6046	21/04/2025 23:45:00	11.48	7.17	7.41	108.25	0.29	40.2	31.1	0.03
6047	21/04/2025 23:50:00	11.32	7.18	7.1	109.51	0.29	41.52	31.22	96.25
6048	21/04/2025 23:55:00	11.48	7.19	7.25	74.13	0.31	44.23	31.26	71.39
6049	22/04/2025 00:00:00	11.49	7.2	7.1	12.19	0.31	18.59	31.28	84.26
6050	22/04/2025 00:05:00	11.48	7.21	6.94	4.79	0.31	21.07	31.28	108.72
6051	22/04/2025 00:10:00	11.66	7.22	7.58	2.31	0.31	23.04	31.3	74.76
6052	22/04/2025 00:15:00	11.63	7.24	8.01	1.34	0.31	24.52	31.33	95.42
6053	22/04/2025 00:20:00	11.64	7.26	7.72	0.86	0.31	26.16	31.35	74.85
6054	22/04/2025 00:25:00	11.64	7.29	7.72	0.44	0.31	26.81	31.36	82.42
6055	22/04/2025 00:30:00	11.49	7.32	7.72	0.17	0.31	27.47	31.37	102.24
6056	22/04/2025 00:35:00	11.64	7.34	7.4	0.17	0.31	28.33	31.39	87.33
6057	22/04/2025 00:40:00	11.48	7.36	7.87	0.17	0.31	29.96	31.41	105.11
6058	22/04/2025 00:45:00	11.47	7.38	7.39	0.17	0.31	32.13	31.45	88.44
6059	22/04/2025 00:50:00	11.5	7.39	7.72	0.17	0.31	34.12	31.47	0.12
6060	22/04/2025 00:55:00	11.49	7.41	7.72	0.17	0.31	35.77	31.47	0.11
6061	22/04/2025 01:00:00	11.48	7.42	7.56	0.17	0.31	21.39	31.51	0.11
6062	22/04/2025 01:05:00	11.49	7.42	7.87	4.61	0.31	21.38	31.51	0.11
6063	22/04/2025 01:10:00	11.48	7.34	7.24	106.69	0.3	24.13	31.51	0.04
6064	22/04/2025 01:15:00	11.32	7.23	7.25	110.72	0.3	21.83	31.41	0.03
6065	22/04/2025 01:20:00	11.34	7.2	7.42	110.2	0.3	23.89	31.33	0.03
6066	22/04/2025 01:25:00	11.33	7.19	6.78	109.63	0.3	25.78	31.29	0.03
6067	22/04/2025 01:30:00	11.17	7.16	6.01	110.3	0.29	28.25	31.25	0.04
6068	22/04/2025 01:35:00	10.88	7.13	5.4	112.82	0.28	38.25	31.19	0.03
6069	22/04/2025 01:40:00	10.72	7.13	4.6	108.37	0.28	34.8	31.06	0.04

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
6070	22/04/2025 01:45:00	10.55	7.12	4	110.53	0.29	36.97	31	0.03
6071	22/04/2025 01:50:00	10.42	7.12	3.69	106.89	0.28	37.87	30.92	0.04
6072	22/04/2025 01:55:00	10.26	7.12	2.91	106.94	0.27	41.67	30.88	0.03
6073	22/04/2025 02:00:00	10.1	7.12	2.6	107.82	0.27	21	30.8	0.04
6074	22/04/2025 02:05:00	9.93	7.12	2.12	82.27	0.28	22.53	30.73	0.1
6075	22/04/2025 02:10:00	9.8	7.11	1.83	12.9	0.27	24.34	30.67	111.98
6076	22/04/2025 02:15:00	9.62	7.11	1.51	4.86	0.27	25.17	30.59	81.3
6077	22/04/2025 02:20:00	9.65	7.11	1.22	2.53	0.27	33.75	30.53	89.6
6078	22/04/2025 02:25:00	9.48	7.11	1.06	1.49	0.26	40.22	30.46	111.56
6079	22/04/2025 02:30:00	9.48	7.11	1.06	1.17	0.27	34.3	30.38	68.6
6080	22/04/2025 02:35:00	9.33	7.1	1.05	0.71	0.26	28.68	30.32	93.41
6081	22/04/2025 02:40:00	9.18	7.11	1.05	0.71	0.27	33.93	30.26	70.65
6082	22/04/2025 02:45:00	9.19	7.1	1.08	0.55	0.27	30.67	30.18	92.04
6083	22/04/2025 02:50:00	9.04	7.1	1.08	0.55	0.26	35.76	30.12	74.03
6084	22/04/2025 02:55:00	9	7.1	1.06	0.39	0.26	49.35	30.05	85.64
6085	22/04/2025 03:00:00	9.02	7.1	1.08	0.33	0.26	16.71	29.97	80.75
6086	22/04/2025 03:05:00	8.88	7.1	1.09	0.34	0.26	14.07	29.91	0.12
6087	22/04/2025 03:10:00	8.88	7.1	1.08	0.35	0.26	13.9	29.85	0.11
6088	22/04/2025 03:15:00	8.72	7.09	1.08	1.02	0.26	15.48	29.77	0.11
6089	22/04/2025 03:20:00	9.04	7.08	1.07	2.19	0.27	14.96	29.7	0.11
6090	22/04/2025 03:25:00	12.61	7.04	14.75	4.05	0.28	44.87	29.54	0.11
6091	22/04/2025 03:30:00	11.5	7.09	8.81	103.95	0.27	34.6	30.16	0.03
6092	22/04/2025 03:35:00	11.06	7.11	6.97	109.35	0.28	32.6	30.67	0.04
6093	22/04/2025 03:40:00	11.03	7.12	6.02	110.1	0.29	34.43	30.94	0.03
6094	22/04/2025 03:45:00	11.03	7.13	6.19	110.26	0.29	36.31	31.07	0.04
6095	22/04/2025 03:50:00	11.06	7.14	6.2	109.47	0.3	39.31	31.13	0.04
6096	22/04/2025 03:55:00	11.05	7.15	5.89	106.72	0.3	43.65	31.15	0.04
6097	22/04/2025 04:00:00	11.05	7.15	6.66	108.96	0.3	15.79	31.15	0.04
6098	22/04/2025 04:05:00	11.05	7.16	6.35	107.14	0.3	16.27	31.15	0.04
6099	22/04/2025 04:10:00	11.05	7.17	6.5	107.89	0.3	17.71	31.17	0.04
6100	22/04/2025 04:15:00	11.19	7.17	6.2	103.58	0.3	23.61	31.17	0.04
6101	22/04/2025 04:20:00	11.05	7.17	6.5	107.55	0.3	22.01	31.17	0.04
6102	22/04/2025 04:25:00	11.04	7.17	6.2	16.76	0.31	24.99	31.17	101.89
6103	22/04/2025 04:30:00	11.2	7.17	6.34	5.3	0.32	28.49	31.17	116.27
6104	22/04/2025 04:35:00	11.21	7.18	6.66	2.48	0.32	29.99	31.17	75.72
6105	22/04/2025 04:40:00	11.22	7.19	6.52	1.49	0.31	30.66	31.17	67.57
6106	22/04/2025 04:45:00	11.21	7.22	6.52	1.13	0.31	31	31.19	103.3
6107	22/04/2025 04:50:00	11.2	7.24	6.5	0.76	0.31	35.74	31.19	83.84
6108	22/04/2025 04:55:00	11.22	7.27	6.68	0.17	0.31	37.56	31.21	105.32
6109	22/04/2025 05:00:00	11.21	7.29	6.66	0.17	0.31	17.75	31.23	109.64
6110	22/04/2025 05:05:00	11.22	7.32	6.67	0.17	0.31	21.2	31.25	70.18
6111	22/04/2025 05:10:00	11.2	7.33	6.66	0.17	0.31	20.8	31.29	69.86
6112	22/04/2025 05:15:00	11.2	7.35	6.35	0.17	0.31	21.86	31.31	81.1
6113	22/04/2025 05:20:00	11.2	7.37	6.5	0.17	0.31	24.16	31.33	66.92

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
6114	22/04/2025 05:25:00	10.89	7.32	5.27	0.17	0.3	23.67	31.33	0.12
6115	22/04/2025 05:30:00	10.75	7.31	4.67	0.17	0.3	24.98	31.19	0.11
6116	22/04/2025 05:35:00	10.61	7.3	4.04	0.17	0.29	26.64	31.11	0.11
6117	22/04/2025 05:40:00	10.43	7.3	3.88	2.3	0.29	29.93	31.03	0.11
6118	22/04/2025 05:45:00	10.12	7.29	3.25	3.93	0.28	24.84	30.95	0.11
6119	22/04/2025 05:50:00	9.95	7.29	2.63	99.45	0.26	25.51	30.88	0.04
6120	22/04/2025 05:55:00	9.97	7.29	2.18	109.53	0.26	38.94	30.8	0.04
6121	22/04/2025 06:00:00	9.79	7.27	2	108.66	0.26	22.13	30.74	0.04
6122	22/04/2025 06:05:00	9.66	7.28	1.4	111.6	0.26	32.61	30.66	0.04
6123	22/04/2025 06:10:00	9.57	7.27	1.12	114.26	0.27	21.7	30.6	0.11
6124	22/04/2025 06:15:00	9.49	7.26	1.07	111.43	0.26	20.65	30.51	0.04
6125	22/04/2025 06:20:00	9.36	7.27	1.11	110.97	0.25	24.77	30.45	0.04
6126	22/04/2025 06:25:00	9.34	7.26	1.08	108.57	0.25	20	30.37	70.06
6127	22/04/2025 06:30:00	9.16	7.26	1.06	107.5	0.25	21.31	30.3	92.01
6128	22/04/2025 06:35:00	9.18	7.27	1.08	107.04	0.25	20.48	30.22	69.98
6129	22/04/2025 06:40:00	9.04	7.26	1.08	91.85	0.24	21.97	30.16	76.01
6130	22/04/2025 06:45:00	9.02	7.26	1.08	13.45	0.25	22.07	30.08	108.99
6131	22/04/2025 06:50:00	8.88	7.03	1.08	4.99	0.26	15.12	29.89	104.76
6132	22/04/2025 06:55:00	11.37	7.12	8.98	2.32	0.29	47.18	29.77	70.32
6133	22/04/2025 07:00:00	15.25	7.16	28.37	0.87	0.31	54.25	28.96	113.51
6134	22/04/2025 07:05:00	12.29	7.17	12.73	1.08	0.31	32.1	30.41	69.85
6135	22/04/2025 07:10:00	11.35	7.21	7.89	0.75	0.32	18.1	30.88	107.75
6136	22/04/2025 07:15:00	10.88	7.25	6.2	0.17	0.32	18.41	31.05	68.18
6137	22/04/2025 07:20:00	10.88	7.28	5.56	0.17	0.33	17.6	31.15	69.62
6138	22/04/2025 07:25:00	10.89	7.32	5.72	0.17	0.33	15.66	31.19	71.88
6139	22/04/2025 07:30:00	10.89	7.35	5.41	0.17	0.33	18.26	31.23	6.34
6140	22/04/2025 07:35:00	10.88	7.37	5.72	0.17	0.33	21.71	31.27	0.11
6141	22/04/2025 07:40:00	10.89	7.39	5.88	0.17	0.34	24.51	31.31	0.1
6142	22/04/2025 07:45:00	10.88	7.41	5.41	0.17	0.34	25.99	31.33	0.1
6143	22/04/2025 07:50:00	10.87	7.43	5.56	0.17	0.34	26.15	31.37	0.1
6144	22/04/2025 07:55:00	10.88	7.44	5.56	0.17	0.34	26.81	31.39	0.1
6145	22/04/2025 08:00:00	10.87	7.45	5.54	0.17	0.34	13.73	31.43	0.1
6146	22/04/2025 08:05:00	10.87	7.45	5.86	3.72	0.34	14.43	31.45	0.1
6147	22/04/2025 08:10:00	11.03	7.42	6.49	103.58	0.32	16.68	31.45	0.03
6148	22/04/2025 08:15:00	10.87	7.27	6.01	106.2	0.32	16.31	31.41	0.03
6149	22/04/2025 08:20:00	10.87	7.2	5.85	109.71	0.33	17.19	31.31	0.02
6150	22/04/2025 08:25:00	10.7	7.17	5.08	111.66	0.34	18.07	31.22	0.02
6151	22/04/2025 08:30:00	10.87	7.16	5.7	110.66	0.34	12.27	31.18	0.89
6152	22/04/2025 08:35:00	10.71	7.16	5.54	109.09	0.34	12.62	31.16	76.21
6153	22/04/2025 08:40:00	10.87	7.17	5.39	109.99	0.34	12.8	31.16	79.52
6154	22/04/2025 08:45:00	10.86	7.17	5.53	108.62	0.35	13.16	31.16	106.63
6155	22/04/2025 08:50:00	10.87	7.17	5.56	107.79	0.35	13.51	31.18	72.04
6156	22/04/2025 08:55:00	10.69	7.17	5.39	110.7	0.35	13.69	31.18	103.74
6157	22/04/2025 09:00:00	10.55	7.17	4.3	109.87	0.35	13.16	31.18	100.98

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
6158	22/04/2025 09:05:00	10.23	7.16	3.68	18.21	0.33	13.39	31.16	110.39
6159	22/04/2025 09:10:00	10.07	7.16	2.89	5.67	0.32	13.77	31.13	102.93
6160	22/04/2025 09:15:00	9.92	7.16	2.59	3.09	0.31	16.43	31.11	114.78
6161	22/04/2025 09:20:00	9.77	7.16	1.96	1.72	0.31	15.55	31.07	69.31
6162	22/04/2025 09:25:00	9.61	7.15	1.48	1.39	0.3	14.15	31.05	88.64
6163	22/04/2025 09:30:00	9.42	7.16	1.15	1.16	0.3	15.74	31.03	95.37
6164	22/04/2025 09:35:00	9.3	7.15	1.03	0.76	0.3	15.57	30.99	116.19
6165	22/04/2025 09:40:00	9.29	7.15	1.02	0.56	0.31	17.16	30.96	107.44
6166	22/04/2025 09:45:00	9.15	7.15	1.03	0.44	0.31	18.02	30.94	77.48
6167	22/04/2025 09:50:00	8.97	7.15	1.01	0.4	0.3	17.86	30.92	82.13
6168	22/04/2025 09:55:00	8.99	7.15	1.02	0.17	0.3	18.51	30.9	70.3
6169	22/04/2025 10:00:00	8.82	7.15	1.01	0.38	0.3	12.75	30.88	105.49
6170	22/04/2025 10:05:00	13.64	7.02	20.88	0.17	0.36	70.34	30.81	71.39
6171	22/04/2025 10:10:00	11.8	7.11	11.71	0.2	0.33	22.47	31	65.86
6172	22/04/2025 10:15:00	11	7.19	6.59	0.16	0.33	13.27	31.12	97.34
6173	22/04/2025 10:20:00	10.71	7.26	5.22	0.17	0.34	12.92	31.21	0.11
6174	22/04/2025 10:25:00	10.68	7.32	4.88	87.07	0.35	13.27	31.23	0.09
6175	22/04/2025 10:30:00	10.69	7.22	5.2	105.89	0.34	13.37	31.25	0.01
6176	22/04/2025 10:35:00	10.67	7.18	5.35	108.59	0.34	18.76	31.27	0.02
6177	22/04/2025 10:40:00	10.69	7.17	5.52	110.3	0.35	21.55	31.27	0.01
6178	22/04/2025 10:45:00	10.7	7.17	5.67	109.06	0.35	25.02	31.29	0.01
6179	22/04/2025 10:50:00	10.84	7.18	5.84	107.59	0.35	17.44	31.29	0.02
6180	22/04/2025 10:55:00	10.84	7.18	6.15	109.97	0.35	26	31.31	0.01
6181	22/04/2025 11:00:00	10.84	7.19	5.69	105.63	0.35	15.15	31.33	0.01
6182	22/04/2025 11:05:00	10.85	7.19	5.99	106.58	0.35	17.08	31.33	0.01
6183	22/04/2025 11:10:00	10.83	7.2	5.97	108.1	0.35	20.34	31.33	0
6184	22/04/2025 11:15:00	10.84	7.2	6.28	106.89	0.34	23.53	31.33	123.42
6185	22/04/2025 11:20:00	10.84	7.2	6.27	73.41	0.36	24.4	31.35	96.12
6186	22/04/2025 11:25:00	10.84	7.21	6.27	11.76	0.36	27.21	31.35	85.9
6187	22/04/2025 11:30:00	11.01	7.22	6.74	3.93	0.36	30.06	31.35	84.29
6188	22/04/2025 11:35:00	11.01	7.23	6.91	1.65	0.35	31.64	31.37	68.31
6189	22/04/2025 11:40:00	11.01	7.26	6.76	0.68	0.35	31.83	31.41	73.35
6190	22/04/2025 11:45:00	11	7.3	6.46	0.2	0.35	33.46	31.43	80.55
6191	22/04/2025 11:50:00	11.01	7.34	6.61	0.17	0.35	35.1	31.45	106.43
6192	22/04/2025 11:55:00	11	7.37	6.45	0.24	0.35	36.19	31.49	95.44
6193	22/04/2025 12:00:00	11	7.4	6.3	0.17	0.34	18	31.53	66.43
6194	22/04/2025 12:05:00	10.98	7.42	6.27	0.16	0.34	19.8	31.57	65.49
6195	22/04/2025 12:10:00	10.69	7.39	5.07	0.16	0.32	23.25	31.57	62.01
6196	22/04/2025 12:15:00	10.52	7.38	4.58	0.17	0.31	22.44	31.53	68.15
6197	22/04/2025 12:20:00	10.39	7.37	4.12	0.17	0.31	24.75	31.45	90.19
6198	22/04/2025 12:25:00	10.07	7.36	3.5	0.17	0.31	24.75	31.39	106.07
6199	22/04/2025 12:30:00	9.9	7.36	3.02	0.17	0.3	25.57	31.35	119.3
6200	22/04/2025 12:35:00	9.75	7.35	2.41	0.17	0.3	27.86	31.33	90.29
6201	22/04/2025 12:40:00	9.59	7.34	1.78	0.17	0.3	27.38	31.31	66.15

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6202	22/04/2025 12:45:00	9.6	7.35	1.46	0.17	0.29	31.29	31.26	96.51
6203	22/04/2025 12:50:00	9.45	7.34	1.32	4.61	0.3	34.82	31.22	66
6204	22/04/2025 12:55:00	9.27	7.33	0.99	107.79	0.28	31.78	31.2	113.2
6205	22/04/2025 13:00:00	9.12	7.34	1.01	109.65	0.27	13.04	31.16	0
6206	22/04/2025 13:05:00	9.12	7.34	1	113.62	0.28	13.04	31.16	0
6207	22/04/2025 13:10:00	8.97	7.32	1	110.22	0.28	13.39	31.18	0
6208	22/04/2025 13:15:00	8.97	7.33	0.99	112.86	0.28	16.05	31.18	0
6209	22/04/2025 13:20:00	8.81	7.32	1	110.25	0.29	14.28	31.18	0
6210	22/04/2025 13:25:00	8.83	7.32	1	114.21	0.29	15.74	31.16	0.05
6211	22/04/2025 13:30:00	8.66	7.33	0.99	111.15	0.29	16.75	31.17	0
6212	22/04/2025 13:35:00	8.65	7.33	0.99	112.32	0.29	15.69	31.14	0
6213	22/04/2025 13:40:00	8.51	7.33	1.01	110.61	0.3	20.92	31.12	0
6214	22/04/2025 13:45:00	8.5	7.33	1	110.27	0.29	18.45	31.1	0
6215	22/04/2025 13:50:00	8.36	7.33	1	80.18	0.3	18.64	31.1	103.52
6216	22/04/2025 13:55:00	8.35	7.33	1.01	11.95	0.29	20.97	31.08	83.95
6217	22/04/2025 14:00:00	12.24	7.09	13.89	3.89	0.33	41	31.24	89.62
6218	22/04/2025 14:05:00	11.3	7.15	8.77	1.45	0.31	24.11	31.6	103.97
6219	22/04/2025 14:10:00	11	7.21	7.07	0.75	0.31	21.47	31.58	61.67
6220	22/04/2025 14:15:00	10.84	7.26	6.28	0.51	0.32	21.64	31.52	65.79
6221	22/04/2025 14:20:00	10.81	7.32	6.58	0.2	0.33	23.12	31.48	65.32
6222	22/04/2025 14:25:00	10.83	7.36	6.75	0.23	0.33	24.77	31.46	94.71
6223	22/04/2025 14:30:00	10.83	7.39	6.27	0.17	0.34	26.41	31.44	66.34
6224	22/04/2025 14:35:00	10.99	7.42	6.59	0.17	0.33	27.59	31.42	73.34
6225	22/04/2025 14:40:00	11	7.45	6.43	0.17	0.33	29.54	31.4	65.55
6226	22/04/2025 14:45:00	10.99	7.47	6.91	0.17	0.33	31.3	31.38	94.59
6227	22/04/2025 14:50:00	10.99	7.5	6.74	0.17	0.33	35.68	31.34	70.48
6228	22/04/2025 14:55:00	10.97	7.52	6.74	0.17	0.33	38.39	31.3	65.78
6229	22/04/2025 15:00:00	11.13	7.54	7.04	0.17	0.33	40.82	31.24	70.52
6230	22/04/2025 15:05:00	11.15	7.55	6.91	66.54	0.33	15.23	31.16	89.49
6231	22/04/2025 15:10:00	10.99	7.32	6.75	109.41	0.33	16.06	31.16	71.62
6232	22/04/2025 15:15:00	10.84	7.23	6.91	112.89	0.33	16.83	31.22	75.8
6233	22/04/2025 15:20:00	10.84	7.21	6.9	113.5	0.34	19.44	31.28	110.29
6234	22/04/2025 15:25:00	10.86	7.2	7.07	115.36	0.35	23.12	31.28	100.09
6235	22/04/2025 15:30:00	10.84	7.21	7.07	118.63	0.35	25.09	31.28	85.13
6236	22/04/2025 15:35:00	11.01	7.21	7.55	115.97	0.35	27.71	31.28	84.38
6237	22/04/2025 15:40:00	11	7.21	7.53	112.85	0.35	30.34	31.26	77.54
6238	22/04/2025 15:45:00	10.99	7.22	7.52	111.74	0.35	38.5	31.24	71.75
6239	22/04/2025 15:50:00	11.01	7.22	7.85	114.82	0.36	41.97	31.22	116.04
6240	22/04/2025 15:55:00	11.01	7.22	7.86	115.06	0.35	46.3	31.2	88.42
6241	22/04/2025 16:00:00	10.84	7.22	6.59	114.21	0.34	50.95	31.21	112.6
6242	22/04/2025 16:05:00	10.69	7.21	6.14	114.02	0.34	25.19	31.21	65.32
6243	22/04/2025 16:10:00	10.38	7.2	5.36	36.83	0.33	24.93	31.21	64.94
6244	22/04/2025 16:15:00	10.21	7.18	4.88	8.41	0.33	29.53	31.19	69.36
6245	22/04/2025 16:20:00	10.07	7.17	3.98	3.88	0.33	30.56	31.17	100.33

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
6246	22/04/2025 16:25:00	9.94	7.17	3.51	1.92	0.33	32.56	31.15	77.31
6247	22/04/2025 16:30:00	9.77	7.17	2.89	1.42	0.32	37.08	31.13	65.34
6248	22/04/2025 16:35:00	11	7.06	8.31	0.6	0.39	0.09	31.04	79.87
6249	22/04/2025 16:40:00	11.63	7.12	10.64	0.17	0.34	24.39	30.84	0.12
6250	22/04/2025 16:45:00	11	7.19	8.31	0.31	0.34	15.54	30.92	0.1
6251	22/04/2025 16:50:00	11	7.25	8.01	0.45	0.34	15.19	30.99	0.1
6252	22/04/2025 16:55:00	11.01	7.3	7.24	0.42	0.34	16.06	30.99	0.1
6253	22/04/2025 17:00:00	11.02	7.35	7.55	0.17	0.34	17.65	30.95	0.1
6254	22/04/2025 17:05:00	11.16	7.39	7.55	0.17	0.34	15.02	30.91	0.09
6255	22/04/2025 17:10:00	11.01	7.41	7.71	0.17	0.33	15.88	30.86	0.1
6256	22/04/2025 17:15:00	11.01	7.35	7.71	106.93	0.33	17.41	30.87	0.02
6257	22/04/2025 17:20:00	11.02	7.23	7.4	115.37	0.34	20.77	31.01	0.09
6258	22/04/2025 17:25:00	11	7.2	7.85	114.45	0.35	25.38	31.13	0.09
6259	22/04/2025 17:30:00	11.02	7.19	8.02	112.55	0.34	26.96	31.21	71.75
6260	22/04/2025 17:35:00	11.16	7.2	8.33	113.68	0.35	30.11	31.24	107.79
6261	22/04/2025 17:40:00	11.16	7.2	8.47	109.23	0.35	35.19	31.24	95.26
6262	22/04/2025 17:45:00	11.15	7.2	8.63	111.55	0.35	42.37	31.26	110.44
6263	22/04/2025 17:50:00	11.18	7.2	8.64	109.06	0.36	46.54	31.26	74.41
6264	22/04/2025 17:55:00	11.16	7.2	8.64	107.51	0.35	50.72	31.26	105.49
6265	22/04/2025 18:00:00	11.19	7.2	8.66	113.79	0.35	54.64	31.24	78.33
6266	22/04/2025 18:05:00	11.18	7.21	8.48	111.94	0.35	24.34	31.24	90.25
6267	22/04/2025 18:10:00	11.16	7.2	8.63	109.85	0.36	26.79	31.24	72.21
6268	22/04/2025 18:15:00	11.17	7.2	8.8	81.39	0.37	30.81	31.24	115.05
6269	22/04/2025 18:20:00	11.16	7.21	8.48	12.1	0.36	30.17	31.24	111.62
6270	22/04/2025 18:25:00	11.17	7.21	8.8	4.07	0.36	33.61	31.24	115.17
6271	22/04/2025 18:30:00	11.32	7.22	9.25	1.54	0.36	38.5	31.24	75.24
6272	22/04/2025 18:35:00	11.32	7.23	8.65	1.28	0.35	41.93	31.22	88.87
6273	22/04/2025 18:40:00	11.01	7.22	7.56	1.12	0.34	46.08	31.2	100.73
6274	22/04/2025 18:45:00	10.86	7.2	6.79	0.83	0.34	53.08	31.2	106.05
6275	22/04/2025 18:50:00	10.54	7.19	6.15	0.64	0.34	54.68	31.16	70.08
6276	22/04/2025 18:55:00	10.41	7.18	5.09	0.49	0.34	56.66	31.12	105.72
6277	22/04/2025 19:00:00	10.23	7.17	4.75	0.55	0.33	57.01	31.07	69.93
6278	22/04/2025 19:05:00	9.92	7.17	4.14	0.41	0.32	25.69	31.03	123.61
6279	22/04/2025 19:10:00	9.78	7.17	3.68	0.55	0.32	22.39	30.99	68.64
6280	22/04/2025 19:15:00	9.62	7.17	2.9	1.68	0.31	25.85	30.95	68.59
6281	22/04/2025 19:20:00	9.62	7.16	2.76	3.93	0.3	25.2	30.91	1.65
6282	22/04/2025 19:25:00	9.46	7.16	2.12	101.51	0.29	25.96	30.87	0.05
6283	22/04/2025 19:30:00	9.3	7.16	1.66	111.93	0.28	20.36	30.81	0.03
6284	22/04/2025 19:35:00	9.16	7.16	1.36	117.51	0.29	24.2	30.77	0.1
6285	22/04/2025 19:40:00	9.15	7.16	1.04	112.91	0.28	27.09	30.73	0.04
6286	22/04/2025 19:45:00	9.01	7.15	1.06	110.05	0.27	27.1	30.69	0.04
6287	22/04/2025 19:50:00	8.84	7.15	1.05	112.25	0.27	28.09	30.65	0.03
6288	22/04/2025 19:55:00	8.86	7.15	1.06	112.44	0.28	26.94	30.61	0.03
6289	22/04/2025 20:00:00	8.68	7.15	1.05	113	0.28	24.15	30.54	0.03

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6290	22/04/2025 20:05:00	8.68	7.15	1.05	114.57	0.29	14.81	30.5	0.1
6291	22/04/2025 20:10:00	8.54	7.15	1.05	112.51	0.28	13.33	30.46	0.03
6292	22/04/2025 20:15:00	8.53	7.15	1.05	114.01	0.29	12.51	30.42	69.14
6293	22/04/2025 20:20:00	8.37	7.14	1.03	111.82	0.27	13.33	30.36	68.82
6294	22/04/2025 20:25:00	8.38	7.15	1.04	107.95	0.27	16.42	30.32	77.78
6295	22/04/2025 20:30:00	12.9	7.03	18.89	26.6	0.33	52.36	30.07	102.66
6296	22/04/2025 20:35:00	11.67	7.12	11.23	6.94	0.32	41.23	30.38	96.49
6297	22/04/2025 20:40:00	11.34	7.17	8.99	2.49	0.33	38.67	30.79	59.54
6298	22/04/2025 20:45:00	11.18	7.21	8.97	1.36	0.33	40.57	31.02	110.34
6299	22/04/2025 20:50:00	11.18	7.24	8.81	0.49	0.33	42.89	31.1	100.45
6300	22/04/2025 20:55:00	11.18	7.27	8.51	0.17	0.33	46.22	31.12	64.94
6301	22/04/2025 21:00:00	11.19	7.3	8.97	0.17	0.34	49.55	31.1	63.56
6302	22/04/2025 21:05:00	11.18	7.34	8.33	0.17	0.33	21.88	31.06	77.23
6303	22/04/2025 21:10:00	11.18	7.36	8.81	0.17	0.33	23.04	31.02	101.87
6304	22/04/2025 21:15:00	11.19	7.39	8.81	0.17	0.33	23.69	30.98	64.23
6305	22/04/2025 21:20:00	11.18	7.4	8.49	0.26	0.33	25.19	30.94	62.16
6306	22/04/2025 21:25:00	11.18	7.42	8.8	0.17	0.33	26.16	30.9	77.62
6307	22/04/2025 21:30:00	11.16	7.44	8.8	0.17	0.33	28.88	30.84	98.12
6308	22/04/2025 21:35:00	11.2	7.44	8.67	0.3	0.33	30.68	30.77	65.29
6309	22/04/2025 21:40:00	11.18	7.42	8.35	34.89	0.33	38.12	30.75	65.75
6310	22/04/2025 21:45:00	11.03	7.29	8.18	114.89	0.33	38.88	30.8	67.88
6311	22/04/2025 21:50:00	11.03	7.2	7.73	114.12	0.34	41.57	30.96	74.38
6312	22/04/2025 21:55:00	10.87	7.17	8.34	113.53	0.34	44.67	31.08	71.65
6313	22/04/2025 22:00:00	11.03	7.17	8.33	114.37	0.35	49.72	31.15	105.07
6314	22/04/2025 22:05:00	11.06	7.17	8.5	115.94	0.36	23.2	31.18	0.12
6315	22/04/2025 22:10:00	11.04	7.17	8.04	112.96	0.35	26.61	31.19	0.04
6316	22/04/2025 22:15:00	11.02	7.17	8.5	115.31	0.36	29.24	31.19	0.11
6317	22/04/2025 22:20:00	11.03	7.17	8.65	111.45	0.35	30.98	31.19	0.04
6318	22/04/2025 22:25:00	11.03	7.17	8.51	112.96	0.35	37.2	31.18	0.04
6319	22/04/2025 22:30:00	10.9	7.16	7.51	114.17	0.36	36.86	31.19	0.11
6320	22/04/2025 22:35:00	10.72	7.15	6.8	115.92	0.37	42.4	31.19	0.11
6321	22/04/2025 22:40:00	10.4	7.13	6.33	109.54	0.36	44.49	31.17	0.03
6322	22/04/2025 22:45:00	10.25	7.12	5.23	45.57	0.35	45.72	31.12	0.1
6323	22/04/2025 22:50:00	10.1	7.12	4.78	10.15	0.34	50.04	31.06	0.1
6324	22/04/2025 22:55:00	9.96	7.11	4.01	4.58	0.33	48.62	31.02	0.11
6325	22/04/2025 23:00:00	9.65	7.11	3.4	2.14	0.32	48.55	30.96	61.47
6326	22/04/2025 23:05:00	9.64	7.11	2.92	1.55	0.32	19.74	30.9	71.5
6327	22/04/2025 23:10:00	9.48	7.1	2.45	1.28	0.32	18.93	30.84	92.04
6328	22/04/2025 23:15:00	9.33	7.09	1.99	0.88	0.31	20.56	30.78	64.43
6329	22/04/2025 23:20:00	9.16	7.08	1.53	0.76	0.31	26.43	30.71	105.4
6330	22/04/2025 23:25:00	9.01	7.07	1.22	0.63	0.3	23.03	30.65	90.66
6331	22/04/2025 23:30:00	9	7.07	1.05	0.64	0.3	28.72	30.59	94.12
6332	22/04/2025 23:35:00	8.87	7.07	1.08	0.46	0.3	26.64	30.53	112.1
6333	22/04/2025 23:40:00	8.71	7.07	1.06	0.47	0.3	22.7	30.49	80.57

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6334	22/04/2025 23:45:00	8.71	7.07	1.08	1.43	0.3	23.84	30.42	89.68
6335	22/04/2025 23:50:00	8.59	7.06	1.09	3.08	0.3	35.03	30.34	110.41
6336	22/04/2025 23:55:00	8.57	7.05	1.08	4.64	0.3	23.18	30.28	90.41
6337	23/04/2025 00:00:00	8.41	7.06	1.08	109.83	0.28	22.47	30.22	64.02
6338	23/04/2025 00:05:00	8.39	7.06	1.06	112.46	0.28	13.48	30.16	77.02
6339	23/04/2025 00:10:00	8.26	7.07	1.08	113.57	0.28	16.67	30.12	0.68
6340	23/04/2025 00:15:00	8.26	7.07	1.08	115.48	0.28	19.09	30.06	0.11
6341	23/04/2025 00:20:00	8.25	7.07	1.08	118.74	0.28	15.49	29.99	0.11
6342	23/04/2025 00:25:00	12.44	7	15.96	114.39	0.34	47.21	29.67	0.11
6343	23/04/2025 00:30:00	11.35	7.08	10.69	113.2	0.33	42.99	30.22	0.04
6344	23/04/2025 00:35:00	11.05	7.12	9	112.86	0.33	47.82	30.71	0.05
6345	23/04/2025 00:40:00	10.9	7.14	8.38	110.12	0.33	57.09	30.96	0.04
6346	23/04/2025 00:45:00	10.9	7.15	7.91	111.99	0.35	68.4	31.09	0.03
6347	23/04/2025 00:50:00	10.9	7.16	8.23	108.86	0.34	80.01	31.13	0.04
6348	23/04/2025 00:55:00	10.9	7.16	7.91	110.2	0.35	92.24	31.15	0.04
6349	23/04/2025 01:00:00	10.88	7.17	7.9	17.38	0.36	93.15	31.15	0.11
6350	23/04/2025 01:05:00	11.05	7.17	8.07	5.14	0.36	23.52	31.15	0.11
6351	23/04/2025 01:10:00	11.06	7.18	8.52	2.54	0.35	26.18	31.15	0.11
6352	23/04/2025 01:15:00	11.06	7.19	8.07	1.17	0.35	27.46	31.11	76.33
6353	23/04/2025 01:20:00	11.07	7.22	8.36	0.55	0.35	28.67	31.09	65.42
6354	23/04/2025 01:25:00	11.05	7.25	8.05	0.33	0.34	30.83	31.05	63.65
6355	23/04/2025 01:30:00	11.1	7.27	8.38	0.17	0.34	32.65	31	81.87
6356	23/04/2025 01:35:00	11.07	7.3	8.07	0.3	0.34	33.92	30.94	98.66
6357	23/04/2025 01:40:00	11.04	7.32	8.68	0.38	0.34	36.11	30.88	100.21
6358	23/04/2025 01:45:00	11.05	7.34	8.84	0.17	0.34	36.28	30.82	100.3
6359	23/04/2025 01:50:00	11.05	7.36	8.22	0.17	0.34	41.54	30.78	61.71
6360	23/04/2025 01:55:00	11.07	7.38	8.08	0.17	0.34	42.03	30.72	98.29
6361	23/04/2025 02:00:00	11.06	7.39	8.36	0.21	0.34	43.86	30.63	86.03
6362	23/04/2025 02:05:00	11.06	7.4	7.91	0.36	0.33	21.2	30.57	62.74
6363	23/04/2025 02:10:00	11.06	7.38	8.07	0.34	0.33	20.71	30.51	61.19
6364	23/04/2025 02:15:00	11.06	7.34	7.91	97.72	0.33	22.46	30.51	99.21
6365	23/04/2025 02:20:00	10.89	7.2	7.59	108.71	0.33	24.27	30.68	88.7
6366	23/04/2025 02:25:00	10.58	7.15	6.82	113	0.32	26.88	30.84	65.48
6367	23/04/2025 02:30:00	10.45	7.12	6.19	111.07	0.32	29.14	30.88	110.46
6368	23/04/2025 02:35:00	10.13	7.11	5.27	112.6	0.31	31.32	30.88	33.65
6369	23/04/2025 02:40:00	9.98	7.1	4.53	109.99	0.31	33.31	30.84	0.05
6370	23/04/2025 02:45:00	9.84	7.1	4.07	110.2	0.3	33.5	30.78	0.04
6371	23/04/2025 02:50:00	9.67	7.1	3.43	111.18	0.3	38.94	30.74	0.04
6372	23/04/2025 02:55:00	9.5	7.1	2.79	111	0.3	36.4	30.66	0.04
6373	23/04/2025 03:00:00	9.35	7.1	2.33	110.19	0.29	32.05	30.6	0.05
6374	23/04/2025 03:05:00	9.2	7.1	1.87	109.15	0.28	21.3	30.53	0.04
6375	23/04/2025 03:10:00	9.2	7.1	1.56	109.34	0.29	15.6	30.47	0.04
6376	23/04/2025 03:15:00	9.05	7.1	1.1	20.97	0.3	20.21	30.41	0.11
6377	23/04/2025 03:20:00	8.89	7.09	1.1	6.68	0.3	22.67	30.35	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6378	23/04/2025 03:25:00	8.75	7.08	1.12	3.1	0.29	24.98	30.29	0.11
6379	23/04/2025 03:30:00	8.74	7.08	1.09	1.68	0.28	23.83	30.21	0.11
6380	23/04/2025 03:35:00	8.59	7.07	1.11	1.23	0.3	23.51	30.14	94.76
6381	23/04/2025 03:40:00	8.58	7.07	1.09	1.02	0.29	31.55	30.06	62.25
6382	23/04/2025 03:45:00	8.44	7.06	1.1	0.58	0.28	67.94	30	68.91
6383	23/04/2025 03:50:00	8.42	7.05	1.1	0.62	0.28	39.52	29.92	115.01
6384	23/04/2025 03:55:00	8.26	7.06	1.08	0.51	0.28	40.21	29.86	90.46
6385	23/04/2025 04:00:00	8.26	7.07	1.08	0.45	0.28	40.04	29.77	76.72
6386	23/04/2025 04:05:00	8.11	7.06	1.1	0.4	0.28	12.47	29.71	109.8
6387	23/04/2025 04:10:00	8.1	7.06	1.09	0.35	0.28	22.17	29.65	61.25
6388	23/04/2025 04:15:00	9.52	7.01	3.58	0.71	0.33	12.64	29.59	66.21
6389	23/04/2025 04:20:00	11.85	7.02	12.58	0.49	0.31	36.45	29.37	74.93
6390	23/04/2025 04:25:00	11.06	7.09	8.69	2.71	0.32	31.91	30	95.71
6391	23/04/2025 04:30:00	10.74	7.14	7.62	38.13	0.32	25.15	30.43	84.98
6392	23/04/2025 04:35:00	10.59	7.13	7.28	106.28	0.32	27.23	30.68	61.12
6393	23/04/2025 04:40:00	10.61	7.11	7.46	109.81	0.33	30.41	30.86	109.33
6394	23/04/2025 04:45:00	10.75	7.11	7.6	110.94	0.34	32.94	30.99	63.82
6395	23/04/2025 04:50:00	10.75	7.12	7.61	111.34	0.34	37.66	31.03	103.83
6396	23/04/2025 04:55:00	10.76	7.12	7.45	110.15	0.34	43.14	31.05	0.06
6397	23/04/2025 05:00:00	10.75	7.13	7.77	109.55	0.35	51.01	31.05	0.04
6398	23/04/2025 05:05:00	10.77	7.13	7.46	107.67	0.35	22.45	31.05	0.04
6399	23/04/2025 05:10:00	10.77	7.13	7.78	106.46	0.35	22.11	31.07	0.05
6400	23/04/2025 05:15:00	10.75	7.14	7.76	105.39	0.35	23.61	31.07	0.04
6401	23/04/2025 05:20:00	10.79	7.14	7.66	105.85	0.35	26.24	31.07	0.05
6402	23/04/2025 05:25:00	10.77	7.14	7.31	105.75	0.35	27.38	31.07	0.05
6403	23/04/2025 05:30:00	10.74	7.14	7.44	36.96	0.36	30.28	31.07	0.11
6404	23/04/2025 05:35:00	10.76	7.14	7.76	8.95	0.36	31.55	31.07	0.11
6405	23/04/2025 05:40:00	10.9	7.15	7.76	3.77	0.36	35	31.05	0.11
6406	23/04/2025 05:45:00	10.9	7.16	7.92	1.64	0.35	43.84	31.03	0.12
6407	23/04/2025 05:50:00	10.92	7.18	7.77	0.84	0.35	38.45	31.01	0.11
6408	23/04/2025 05:55:00	10.9	7.21	8.07	0.38	0.35	41.03	30.97	120.1
6409	23/04/2025 06:00:00	10.93	7.24	7.62	0.26	0.35	40.2	30.93	64.37
6410	23/04/2025 06:05:00	10.9	7.26	8.07	0.24	0.34	37.01	30.87	101.58
6411	23/04/2025 06:10:00	10.92	7.29	7.77	0.2	0.35	23.32	30.82	95.6
6412	23/04/2025 06:15:00	10.92	7.31	7.77	0.17	0.34	23.81	30.76	66.25
6413	23/04/2025 06:20:00	10.77	7.27	6.84	0.17	0.33	27.92	30.74	109.9
6414	23/04/2025 06:25:00	10.45	7.25	6.22	0.17	0.32	30.46	30.7	65.33
6415	23/04/2025 06:30:00	10.3	7.23	5.3	0.17	0.31	33.18	30.66	106.6
6416	23/04/2025 06:35:00	9.99	7.23	4.98	0.17	0.31	36.27	30.6	60.95
6417	23/04/2025 06:40:00	9.82	7.22	4.2	2.3	0.31	38.99	30.54	105.69
6418	23/04/2025 06:45:00	9.83	7.21	3.74	4.34	0.3	48.67	30.46	61.24
6419	23/04/2025 06:50:00	9.68	7.19	3.13	105.82	0.28	38.33	30.39	109.68
6420	23/04/2025 06:55:00	12.93	7.08	17.7	112.03	0.32	43.13	30.08	59.68
6421	23/04/2025 07:00:00	11.38	7.07	10.71	110.11	0.33	25.74	30.37	102.01

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
6422	23/04/2025 07:05:00	10.9	7.09	8.22	111.05	0.34	23.11	30.72	63.04
6423	23/04/2025 07:10:00	10.76	7.1	8.23	111.79	0.34	21.46	30.93	59.85
6424	23/04/2025 07:15:00	10.75	7.11	8.09	110.81	0.35	16.65	31.03	64.76
6425	23/04/2025 07:20:00	10.9	7.12	8.07	109.55	0.35	19.51	31.09	0.06
6426	23/04/2025 07:25:00	10.91	7.12	7.91	106.27	0.35	23.12	31.11	0.05
6427	23/04/2025 07:30:00	10.92	7.12	7.94	110.01	0.35	24.11	31.13	0.05
6428	23/04/2025 07:35:00	10.75	7.12	7.61	107.11	0.35	26.23	31.13	0.04
6429	23/04/2025 07:40:00	10.75	7.13	7.46	109.55	0.35	28.06	31.13	0.04
6430	23/04/2025 07:45:00	10.76	7.13	7.46	46.05	0.36	37.37	31.13	0.11
6431	23/04/2025 07:50:00	10.61	7.09	6.37	9.88	0.35	42.58	31.13	0.11
6432	23/04/2025 07:55:00	10.3	7.06	5.92	4.2	0.34	41.04	30.98	0.11
6433	23/04/2025 08:00:00	10.12	7.05	4.81	0.17	0.33	39.24	30.88	0.11
6434	23/04/2025 08:05:00	9.78	7.04	4.16	0.17	0.33	41.05	30.8	104.74
6435	23/04/2025 08:10:00	9.65	7.05	3.41	0.17	0.32	21.87	30.72	77.76
6436	23/04/2025 08:15:00	9.5	7.04	3.1	0.17	0.32	23.53	30.63	131.66
6437	23/04/2025 08:20:00	9.33	7.03	2.46	0.17	0.32	29.94	30.57	61.2
6438	23/04/2025 08:25:00	11.64	6.99	12.7	20.21	0.34	24.51	30.42	62.3
6439	23/04/2025 08:30:00	11.05	7.06	9.45	5.2	0.35	18.58	30.74	119.65
6440	23/04/2025 08:35:00	10.74	7.11	8.06	2.14	0.35	17.43	30.98	65.93
6441	23/04/2025 08:40:00	10.71	7.15	7.42	1.29	0.35	18.58	31.12	112.18
6442	23/04/2025 08:45:00	10.74	7.19	7.43	0.79	0.35	19.75	31.21	65.74
6443	23/04/2025 08:50:00	10.73	7.24	7.26	0.65	0.35	21.35	31.25	85.46
6444	23/04/2025 08:55:00	10.71	7.27	7.41	1.06	0.35	23.52	31.29	113.33
6445	23/04/2025 09:00:00	10.72	7.31	7.26	2.06	0.35	23.9	31.33	63.57
6446	23/04/2025 09:05:00	10.73	7.31	7.26	3.85	0.35	26.98	31.37	141.3
6447	23/04/2025 09:10:00	10.73	7.3	7.42	93	0.34	15.44	31.39	61.35
6448	23/04/2025 09:15:00	10.55	7.18	6.78	106.8	0.34	16.49	31.37	64.95
6449	23/04/2025 09:20:00	10.57	7.14	6.96	111.56	0.34	18.38	31.28	61.4
6450	23/04/2025 09:25:00	10.56	7.13	7.26	111.92	0.34	20.19	31.26	64.12
6451	23/04/2025 09:30:00	10.55	7.13	7.4	110.42	0.35	23.74	31.27	130.35
6452	23/04/2025 09:35:00	10.71	7.13	7.39	110.44	0.35	26.13	31.28	63.95
6453	23/04/2025 09:40:00	10.7	7.13	7.55	108.17	0.35	27.93	31.3	156.95
6454	23/04/2025 09:45:00	10.69	7.14	7.71	109.08	0.35	30.27	31.3	123.65
6455	23/04/2025 09:50:00	10.71	7.14	7.39	110.49	0.35	27.43	31.3	153.53
6456	23/04/2025 09:55:00	10.71	7.14	7.42	110.61	0.35	29.37	31.32	131.45
6457	23/04/2025 10:00:00	10.72	7.15	7.26	108.49	0.35	33.37	31.32	64.85
6458	23/04/2025 10:05:00	10.7	7.15	7.24	107.66	0.36	35.91	31.32	73.01
6459	23/04/2025 10:10:00	10.71	7.15	5.69	108.1	0.35	20.2	31.34	88.63
6460	23/04/2025 10:15:00	10.69	7.15	8.01	16.88	0.37	23.55	31.32	61.03
6461	23/04/2025 10:20:00	10.87	7.16	8.18	5	0.36	25.2	31.34	61.71
6462	23/04/2025 10:25:00	10.55	7.13	6.78	2.75	0.35	26.36	31.36	73.86
6463	23/04/2025 10:30:00	10.4	7.11	6.17	1.36	0.36	29.44	31.36	79.71
6464	23/04/2025 10:35:00	10.25	7.1	5.39	1.07	0.35	58.79	31.32	83.67
6465	23/04/2025 10:40:00	9.9	7.07	4.75	0.94	0.33	41.1	31.26	60.64

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6466	23/04/2025 10:45:00	12.89	7.02	18.41	0.47	0.36	0.08	31.17	109.11
6467	23/04/2025 10:50:00	15.38	7.22	30.99	0.17	0.35	53.17	30.29	73.66
6468	23/04/2025 10:55:00	13.03	7.22	18.4	0.17	0.34	53.08	31.03	101.52
6469	23/04/2025 11:00:00	11.64	7.22	12.05	0.17	0.34	40.95	31.33	63.93
6470	23/04/2025 11:05:00	11	7.24	9.26	0.17	0.35	40.95	31.46	130.94
6471	23/04/2025 11:10:00	10.7	7.26	7.54	0.17	0.35	30	31.56	68.15
6472	23/04/2025 11:15:00	10.55	7.28	6.77	0.17	0.34	31.09	31.62	81.14
6473	23/04/2025 11:20:00	10.54	7.3	6.15	0.16	0.34	32.36	31.68	70.86
6474	23/04/2025 11:25:00	10.4	7.33	5.86	3	0.34	34.35	31.74	62.44
6475	23/04/2025 11:30:00	10.39	7.34	5.98	102.02	0.33	35.57	31.8	63.85
6476	23/04/2025 11:35:00	10.4	7.28	6.01	108.24	0.32	35.94	31.84	76.7
6477	23/04/2025 11:40:00	10.22	7.2	5.99	108.55	0.33	38.66	31.76	79.2
6478	23/04/2025 11:45:00	10.23	7.16	5.99	111.34	0.33	39.75	31.64	79.17
6479	23/04/2025 11:50:00	10.21	7.14	5.67	110.68	0.32	40.9	31.56	65.97
6480	23/04/2025 11:55:00	10.23	7.13	5.99	110.95	0.32	43.55	31.51	82.69
6481	23/04/2025 12:00:00	10.24	7.13	5.53	108.52	0.33	44.89	31.49	89.82
6482	23/04/2025 12:05:00	10.37	7.13	5.99	110.08	0.33	48.04	31.49	81.63
6483	23/04/2025 12:10:00	10.39	7.13	5.85	107.55	0.33	18.42	31.49	61.84
6484	23/04/2025 12:15:00	10.39	7.13	6.15	106.86	0.33	20.07	31.49	70.11
6485	23/04/2025 12:20:00	10.38	7.13	5.84	111.53	0.33	22.21	31.49	76.81
6486	23/04/2025 12:25:00	10.39	7.13	6.15	109.64	0.33	24.19	31.51	70.38
6487	23/04/2025 12:30:00	10.39	7.13	6.01	108.02	0.33	27.3	31.53	79.71
6488	23/04/2025 12:35:00	10.38	7.14	6.14	104.87	0.33	28.88	31.53	74.94
6489	23/04/2025 12:40:00	10.36	7.14	6.28	15.04	0.34	31.46	31.53	107.29
6490	23/04/2025 12:45:00	10.39	7.14	6	4.92	0.33	34.73	31.55	89.93
6491	23/04/2025 12:50:00	10.06	7.13	4.89	2.71	0.33	35.64	31.55	59.77
6492	23/04/2025 12:55:00	9.93	7.12	4.27	1.54	0.33	39.08	31.55	105.86
6493	23/04/2025 13:00:00	9.75	7.12	3.97	1.19	0.34	40.31	31.53	66.06
6494	23/04/2025 13:05:00	10.69	7.02	8.16	0.74	0.33	22.76	31.53	59.7
6495	23/04/2025 13:10:00	10.53	7.07	6.93	0.72	0.32	18	31.67	62.6
6496	23/04/2025 13:15:00	10.39	7.11	6.62	0.42	0.32	17.5	31.73	77.74
6497	23/04/2025 13:20:00	10.38	7.16	6.13	0.22	0.33	18.98	31.75	62.91
6498	23/04/2025 13:25:00	10.38	7.21	6.29	0.17	0.32	19.64	31.75	113.43
6499	23/04/2025 13:30:00	10.38	7.24	5.98	0.4	0.32	20.63	31.77	66.56
6500	23/04/2025 13:35:00	10.38	7.27	5.99	2.48	0.31	22.6	31.79	104.29
6501	23/04/2025 13:40:00	10.36	7.29	5.81	102.57	0.3	23.79	31.83	63.84
6502	23/04/2025 13:45:00	10.37	7.25	5.67	109.53	0.31	26.51	31.85	105.22
6503	23/04/2025 13:50:00	10.35	7.19	5.8	108.24	0.31	28.71	31.81	57.91
6504	23/04/2025 13:55:00	10.41	7.16	5.92	112.38	0.31	31.78	31.75	81.52
6505	23/04/2025 14:00:00	10.38	7.15	5.98	110.32	0.31	33.06	31.73	57.27
6506	23/04/2025 14:05:00	10.39	7.14	6.16	108.52	0.32	25.52	31.69	91.12
6507	23/04/2025 14:10:00	10.39	7.14	6.3	110.98	0.32	15.82	31.67	60.33
6508	23/04/2025 14:15:00	10.38	7.13	6.12	107.98	0.32	16.05	31.65	105.23
6509	23/04/2025 14:20:00	10.39	7.13	6.28	109.8	0.32	18.61	31.65	59.65

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6510	23/04/2025 14:25:00	10.38	7.13	6.29	107.01	0.32	21.06	31.65	79.17
6511	23/04/2025 14:30:00	10.36	7.14	6.43	110.24	0.32	22.89	31.67	81.86
6512	23/04/2025 14:35:00	10.38	7.14	6.45	106.68	0.32	24.87	31.67	61.67
6513	23/04/2025 14:40:00	10.38	7.14	6.3	107.5	0.32	27.66	31.67	103.53
6514	23/04/2025 14:45:00	10.54	7.14	6.45	108.33	0.33	30.35	31.68	75.17
6515	23/04/2025 14:50:00	10.52	7.14	6.27	107.31	0.32	15.35	31.68	61.53
6516	23/04/2025 14:55:00	10.54	7.15	6.46	19.25	0.33	18.52	31.66	91.01
6517	23/04/2025 15:00:00	10.55	7.15	6.46	5.9	0.33	20.51	31.62	62.96
6518	23/04/2025 15:05:00	10.39	7.13	5.52	2.92	0.33	21.31	31.6	103.21
6519	23/04/2025 15:10:00	10.09	7.11	4.75	1.7	0.34	16.82	31.6	67.84
6520	23/04/2025 15:15:00	9.77	7.11	3.97	1.06	0.36	17.52	31.58	0.1
6521	23/04/2025 15:20:00	9.61	7.11	3.18	1.2	0.36	18.84	31.58	0.08
6522	23/04/2025 15:25:00	9.45	7.1	2.56	0.88	0.36	21.63	31.56	0.09
6523	23/04/2025 15:30:00	9.27	7.1	2.08	0.75	0.34	21.29	31.56	0.09
6524	23/04/2025 15:35:00	9.11	7.09	1.46	0.55	0.33	25.24	31.54	0.08
6525	23/04/2025 15:40:00	8.96	7.09	0.99	0.79	0.33	25.24	31.52	0.09
6526	23/04/2025 15:45:00	8.97	7.09	0.99	2.04	0.32	25.24	31.5	0.08
6527	23/04/2025 15:50:00	8.82	7.09	1.01	3.74	0.31	24.92	31.48	0.08
6528	23/04/2025 15:55:00	8.65	7.08	1.01	107.86	0.3	25.52	31.46	0.01
6529	23/04/2025 16:00:00	8.52	7.08	1	115.78	0.31	26.23	31.44	0.08
6530	23/04/2025 16:05:00	8.52	7.08	1.01	111.23	0.3	27.82	31.43	75.04
6531	23/04/2025 16:10:00	8.36	7.09	1.01	112.82	0.3	13.2	31.4	65.64
6532	23/04/2025 16:15:00	8.36	7.09	1.01	114.7	0.31	13.61	31.37	65.88
6533	23/04/2025 16:20:00	8.22	7.09	1.02	113.28	0.29	14.09	31.35	110.18
6534	23/04/2025 16:25:00	8.2	7.08	1	111.28	0.28	15.85	31.33	65.12
6535	23/04/2025 16:30:00	8.04	7.07	1.02	112.97	0.28	15.72	31.29	104.34
6536	23/04/2025 16:35:00	8.06	7.07	1.02	112.67	0.28	14.97	31.27	101
6537	23/04/2025 16:40:00	7.91	7.07	1.02	114.35	0.28	14.67	31.25	77.42
6538	23/04/2025 16:45:00	7.9	7.06	1.03	109.47	0.27	17.77	31.21	79.5
6539	23/04/2025 16:50:00	7.9	7.05	1.02	112.66	0.28	18.91	31.15	64
6540	23/04/2025 16:55:00	9.76	6.98	3.5	106.06	0.36	17.42	31.05	64.79
6541	23/04/2025 17:00:00	10.87	6.98	8.9	39.4	0.32	35.44	30.6	62.65
6542	23/04/2025 17:05:00	10.85	7.03	8.32	9.09	0.33	36.72	30.51	64.61
6543	23/04/2025 17:10:00	10.7	7.08	7.7	3.81	0.32	18.31	30.63	109.77
6544	23/04/2025 17:15:00	10.7	7.11	7.24	1.98	0.32	19.45	30.76	100.33
6545	23/04/2025 17:20:00	10.53	7.13	6.92	1.19	0.31	21.59	30.82	97.09
6546	23/04/2025 17:25:00	10.52	7.16	6.43	0.85	0.32	22.58	30.87	77.19
6547	23/04/2025 17:30:00	10.55	7.18	6.62	0.74	0.32	24.22	30.9	89.48
6548	23/04/2025 17:35:00	10.53	7.21	6.76	0.3	0.32	27.18	30.95	61.93
6549	23/04/2025 17:40:00	10.55	7.23	6.62	0.26	0.31	28.36	30.97	91.54
6550	23/04/2025 17:45:00	10.55	7.25	6.63	0.24	0.31	30.35	30.99	65.39
6551	23/04/2025 17:50:00	10.54	7.27	6.62	0.17	0.31	33.98	31.01	105.15
6552	23/04/2025 17:55:00	10.55	7.29	6.63	0.92	0.3	36.88	31.01	86.51
6553	23/04/2025 18:00:00	10.56	7.3	6.26	2.99	0.3	38.14	31.01	62.96

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6554	23/04/2025 18:05:00	10.55	7.31	6.32	8.63	0.31	39.23	31.01	0.12
6555	23/04/2025 18:10:00	10.38	7.3	6.46	108.21	0.29	16.52	31.03	0.03
6556	23/04/2025 18:15:00	10.38	7.23	6.01	111.53	0.29	16.7	31.03	0.03
6557	23/04/2025 18:20:00	10.26	7.17	5.86	110.53	0.3	16.34	31.01	0.03
6558	23/04/2025 18:25:00	10.26	7.14	5.71	114.24	0.31	18.13	30.99	0.11
6559	23/04/2025 18:30:00	10.39	7.13	6.01	111.27	0.3	19.55	31	0.04
6560	23/04/2025 18:35:00	10.4	7.12	5.7	109.99	0.31	20.03	30.97	0.05
6561	23/04/2025 18:40:00	10.39	7.12	5.99	111.77	0.31	22.83	30.97	0.04
6562	23/04/2025 18:45:00	10.39	7.12	6.14	112.02	0.32	27.76	30.97	0.03
6563	23/04/2025 18:50:00	10.42	7.12	6.01	109.97	0.31	29.73	30.95	0.03
6564	23/04/2025 18:55:00	10.26	7.12	5.24	111.16	0.32	31.36	30.95	0.04
6565	23/04/2025 19:00:00	10.07	7.11	4.46	110.22	0.31	29.19	30.93	114.75
6566	23/04/2025 19:05:00	9.76	7.1	3.83	112.14	0.3	33.54	30.81	96.69
6567	23/04/2025 19:10:00	9.65	7.1	3.07	111.22	0.29	14.59	30.77	63.49
6568	23/04/2025 19:15:00	9.47	7.1	2.61	19.28	0.3	14.27	30.71	74.28
6569	23/04/2025 19:20:00	9.32	7.1	1.98	6.15	0.3	16.05	30.64	102.93
6570	23/04/2025 19:25:00	9.16	7.1	1.34	3.47	0.31	16.57	30.6	63.34
6571	23/04/2025 19:30:00	9.02	7.1	1.06	2.04	0.31	18.11	30.54	61.38
6572	23/04/2025 19:35:00	8.84	7.1	1.04	1.46	0.29	17.79	30.48	84.97
6573	23/04/2025 19:40:00	8.7	7.09	1.05	1.24	0.29	19.42	30.42	109.43
6574	23/04/2025 19:45:00	8.68	7.09	1.04	0.97	0.29	20.9	30.36	99.67
6575	23/04/2025 19:50:00	8.54	7.09	1.05	0.91	0.29	21.56	30.32	65.36
6576	23/04/2025 19:55:00	8.54	7.09	1.05	0.8	0.29	21.88	30.25	107.48
6577	23/04/2025 20:00:00	8.39	7.09	1.05	0.89	0.29	21.72	30.19	111.75
6578	23/04/2025 20:05:00	8.23	7.08	1.05	0.83	0.29	22.55	30.13	105.94
6579	23/04/2025 20:10:00	8.2	7.08	1.02	1.69	0.29	11.62	30.07	75.96
6580	23/04/2025 20:15:00	8.07	7.08	1.05	3.33	0.28	11.78	30.01	81.26
6581	23/04/2025 20:20:00	8.06	7.07	1.03	4.89	0.28	11.96	29.97	62.79
6582	23/04/2025 20:25:00	8.06	7.07	1.04	109.05	0.27	12.09	29.9	103.19
6583	23/04/2025 20:30:00	7.91	7.08	1.04	113.64	0.27	12.09	29.85	75.85
6584	23/04/2025 20:35:00	7.92	7.07	1.05	114.58	0.28	12.33	29.78	91.67
6585	23/04/2025 20:40:00	7.76	7.07	1.04	113.96	0.26	12.62	29.74	103.85
6586	23/04/2025 20:45:00	7.75	7.07	1.04	113.27	0.27	12.25	29.68	62.5
6587	23/04/2025 20:50:00	9.47	6.98	2.29	116.12	0.31	11.78	29.54	80.7
6588	23/04/2025 20:55:00	10.72	7	7.58	111.52	0.32	25.28	29.38	0.05
6589	23/04/2025 21:00:00	10.41	7.04	7.1	111.25	0.31	28.08	29.68	0.04
6590	23/04/2025 21:05:00	10.41	7.07	6.33	109.12	0.31	30.44	30.09	0.04
6591	23/04/2025 21:10:00	10.26	7.09	5.4	111.06	0.31	12.27	30.4	0.04
6592	23/04/2025 21:15:00	10.25	7.11	5.39	108.95	0.31	12.44	30.61	0.03
6593	23/04/2025 21:20:00	10.09	7.12	5.23	110.09	0.32	12.79	30.73	0.04
6594	23/04/2025 21:25:00	10.08	7.13	4.61	105.55	0.32	13.15	30.84	0.04
6595	23/04/2025 21:30:00	10.1	7.14	4.76	26.31	0.33	13.55	30.88	0.1
6596	23/04/2025 21:35:00	10.1	7.14	4.93	6.98	0.33	13.56	30.9	0.11
6597	23/04/2025 21:40:00	10.24	7.15	5.08	3.34	0.33	16.72	30.92	91.56

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6598	23/04/2025 21:45:00	10.26	7.15	5.1	1.92	0.33	17.77	30.92	101.3
6599	23/04/2025 21:50:00	10.24	7.17	5.39	1.37	0.33	20.39	30.94	95.2
6600	23/04/2025 21:55:00	10.26	7.19	5.25	0.89	0.33	19.73	30.94	81.66
6601	23/04/2025 22:00:00	10.26	7.21	5.42	0.74	0.33	22.19	30.96	76.48
6602	23/04/2025 22:05:00	10.26	7.23	5.09	0.51	0.32	23.03	30.96	110.74
6603	23/04/2025 22:10:00	10.25	7.24	5.1	0.33	0.32	23.19	30.98	96.93
6604	23/04/2025 22:15:00	10.26	7.26	5.11	0.17	0.32	14.61	31	70.21
6605	23/04/2025 22:20:00	10.28	7.28	4.95	0.17	0.31	13.73	31	113.66
6606	23/04/2025 22:25:00	10.24	7.29	5.24	0.44	0.32	14.07	31.02	127.35
6607	23/04/2025 22:30:00	10.26	7.31	4.94	2.4	0.31	16.03	31.04	63.27
6608	23/04/2025 22:35:00	10.26	7.32	5.41	4.15	0.31	27.29	31.04	106.85
6609	23/04/2025 22:40:00	10.11	7.32	5.11	97.43	0.3	26.59	31.06	144.87
6610	23/04/2025 22:45:00	10.1	7.28	4.94	109.78	0.3	26.74	31.06	89.54
6611	23/04/2025 22:50:00	9.97	7.23	4.03	114.02	0.31	27.79	31.05	94.32
6612	23/04/2025 22:55:00	9.8	7.21	3.4	110.85	0.29	38.62	31	63.85
6613	23/04/2025 23:00:00	9.48	7.19	2.77	111.42	0.28	45.15	30.94	109.04
6614	23/04/2025 23:05:00	9.33	7.19	2.3	111.07	0.28	47.47	30.88	68.37
6615	23/04/2025 23:10:00	9.18	7.19	1.53	111.62	0.28	41.66	30.82	1.46
6616	23/04/2025 23:15:00	9.02	7.19	1.07	114.4	0.3	12.49	30.75	0.12
6617	23/04/2025 23:20:00	8.87	7.18	1.08	112.06	0.28	12.24	30.71	0.04
6618	23/04/2025 23:25:00	8.88	7.18	1.08	114.53	0.28	13.03	30.65	0.11
6619	23/04/2025 23:30:00	8.72	7.18	1.08	111.88	0.28	12.95	30.59	0.04
6620	23/04/2025 23:35:00	8.57	7.18	1.08	110.41	0.28	13.13	30.53	0.04
6621	23/04/2025 23:40:00	8.57	7.17	1.08	109.88	0.28	12.42	30.47	0.04
6622	23/04/2025 23:45:00	8.42	7.17	1.08	29.37	0.29	13.17	30.41	0.11
6623	23/04/2025 23:50:00	8.27	7.14	1.1	7.84	0.28	13.37	30.35	0.11
6624	23/04/2025 23:55:00	8.24	7.13	1.06	3.99	0.28	12.83	30.3	0.11
6625	24/04/2025 00:00:00	8.26	7.13	1.08	2.12	0.28	13	30.24	0.11
6626	24/04/2025 00:05:00	8.1	7.12	1.08	1.72	0.28	13.17	30.18	0.1
6627	24/04/2025 00:10:00	8.1	7.13	1.08	1.4	0.27	13	30.12	0.1
6628	24/04/2025 00:15:00	7.94	7.13	1.08	1.11	0.28	11.06	30.06	102.75
6629	24/04/2025 00:20:00	7.93	7.12	1.07	0.92	0.28	10.69	29.99	98.18
6630	24/04/2025 00:25:00	7.8	7.11	1.1	0.84	0.27	10.16	29.93	98.3
6631	24/04/2025 00:30:00	7.79	7.11	1.09	0.7	0.27	10.51	29.87	61.31
6632	24/04/2025 00:35:00	7.78	7.1	1.08	0.65	0.27	10.51	29.81	107.52
6633	24/04/2025 00:40:00	7.63	7.1	1.08	1.17	0.27	10.34	29.75	63.34
6634	24/04/2025 00:45:00	9.81	7.01	4.34	2.27	0.29	12.81	29.38	94.33
6635	24/04/2025 00:50:00	10.42	7.04	6.51	4.08	0.3	15.29	29.18	115.15
6636	24/04/2025 00:55:00	10.29	7.07	5.9	35.97	0.3	30.65	29.51	93.5
6637	24/04/2025 01:00:00	10.13	7.09	4.98	109.29	0.29	32.41	29.87	81.44
6638	24/04/2025 01:05:00	9.97	7.09	4.66	111.67	0.29	34.77	30.2	66.98
6639	24/04/2025 01:10:00	9.97	7.09	4.65	115.11	0.31	36.28	30.41	94.75
6640	24/04/2025 01:15:00	9.97	7.09	4.19	113.83	0.29	11.88	30.55	56.63
6641	24/04/2025 01:20:00	9.95	7.1	4.49	113.16	0.3	12.59	30.66	0.05

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6642	24/04/2025 01:25:00	9.97	7.1	4.37	108.86	0.3	12.95	30.7	0.04
6643	24/04/2025 01:30:00	9.97	7.11	4.33	109.11	0.31	13.47	30.74	0.04
6644	24/04/2025 01:35:00	9.98	7.11	4.36	113.11	0.31	14.54	30.76	0.04
6645	24/04/2025 01:40:00	9.97	7.12	4.34	109.69	0.31	15.59	30.76	0.04
6646	24/04/2025 01:45:00	9.96	7.12	4.34	110.58	0.32	17	30.78	0.04
6647	24/04/2025 01:50:00	9.97	7.12	4.18	112.41	0.31	18.84	30.78	0.04
6648	24/04/2025 01:55:00	9.97	7.12	4.19	50.95	0.33	20.04	30.78	0.11
6649	24/04/2025 02:00:00	9.94	7.12	4.32	10.13	0.33	22.34	30.78	0.11
6650	24/04/2025 02:05:00	9.98	7.13	4.36	4.49	0.33	23.01	30.8	0.11
6651	24/04/2025 02:10:00	10.12	7.14	4.49	2.51	0.32	41.37	30.8	0.11
6652	24/04/2025 02:15:00	10.13	7.15	4.19	1.56	0.32	12.64	30.82	0.11
6653	24/04/2025 02:20:00	10.15	7.16	4.53	1.2	0.32	12.82	30.82	0.11
6654	24/04/2025 02:25:00	10.12	7.18	4.18	0.92	0.32	13.36	30.82	0.11
6655	24/04/2025 02:30:00	10.13	7.2	4.5	0.66	0.32	13.35	30.82	0.11
6656	24/04/2025 02:35:00	10.13	7.22	4.34	0.34	0.32	13.88	30.85	100.38
6657	24/04/2025 02:40:00	10.13	7.23	4.5	0.31	0.31	14.4	30.84	67.49
6658	24/04/2025 02:45:00	9.82	7.23	3.42	0.17	0.31	15.82	30.84	91.5
6659	24/04/2025 02:50:00	9.65	7.22	3.1	0.37	0.3	18.66	30.82	97.65
6660	24/04/2025 02:55:00	9.5	7.22	2.34	0.76	0.3	21.35	30.76	67.12
6661	24/04/2025 03:00:00	9.35	7.21	1.86	2.2	0.3	20.36	30.68	60.36
6662	24/04/2025 03:05:00	9.2	7.21	1.4	3.86	0.29	23.5	30.64	99.02
6663	24/04/2025 03:10:00	9.06	7.19	1.1	4.71	0.29	19.86	30.58	65.15
6664	24/04/2025 03:15:00	8.91	7.18	1.1	104.85	0.28	12.22	30.49	66.65
6665	24/04/2025 03:20:00	8.73	7.18	1.1	110.87	0.28	12.05	30.43	64.57
6666	24/04/2025 03:25:00	8.74	7.2	1.1	112.29	0.28	11.86	30.37	114.43
6667	24/04/2025 03:30:00	8.59	7.2	1.11	112.25	0.28	19.8	30.29	96.69
6668	24/04/2025 03:35:00	8.59	7.2	1.1	113.59	0.28	12.22	30.23	1.47
6669	24/04/2025 03:40:00	8.42	7.18	1.09	113.91	0.27	12.75	30.14	0.11
6670	24/04/2025 03:45:00	8.27	7.16	1.09	108.18	0.26	13.28	30.08	0.04
6671	24/04/2025 03:50:00	8.26	7.15	1.09	110.73	0.27	13.28	30.02	0.05
6672	24/04/2025 03:55:00	8.12	7.18	1.11	114.48	0.28	12.98	29.94	0.12
6673	24/04/2025 04:00:00	8.12	7.16	1.1	109.91	0.26	12.93	29.87	0.04
6674	24/04/2025 04:05:00	8.1	7.14	1.08	109.22	0.26	12.93	29.81	0.04
6675	24/04/2025 04:10:00	7.97	7.13	1.1	34.97	0.26	17.91	29.75	0.11
6676	24/04/2025 04:15:00	7.96	7.13	1.1	8.76	0.27	10.5	29.69	0.11
6677	24/04/2025 04:20:00	7.8	7.14	1.11	4.05	0.26	12.44	29.63	0.11
6678	24/04/2025 04:25:00	7.81	7.14	1.11	2.34	0.26	10.86	29.57	0.11
6679	24/04/2025 04:30:00	7.81	7.13	1.08	1.58	0.26	10.5	29.51	0.11
6680	24/04/2025 04:35:00	9.06	7.13	1.41	1.2	0.28	11.02	29.45	0.11
6681	24/04/2025 04:40:00	10.28	7.04	5.9	0.72	0.28	12.8	28.94	0.11
6682	24/04/2025 04:45:00	10.31	7.07	5.93	0.49	0.29	13.34	28.96	0.11
6683	24/04/2025 04:50:00	10.16	7.1	5.46	0.31	0.29	13.69	29.41	86.68
6684	24/04/2025 04:55:00	10.12	7.13	4.66	0.17	0.29	14.41	29.83	114.1
6685	24/04/2025 05:00:00	9.97	7.16	4.5	0.17	0.29	18.06	30.14	73.67

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6686	24/04/2025 05:05:00	9.97	7.19	4.05	0.17	0.3	17.03	30.35	67.28
6687	24/04/2025 05:10:00	10	7.22	4.38	0.17	0.3	20.51	30.47	63.84
6688	24/04/2025 05:15:00	9.97	7.25	4.51	0.17	0.3	12.45	30.58	67.11
6689	24/04/2025 05:20:00	9.99	7.26	4.21	1.99	0.3	12.8	30.62	113.44
6690	24/04/2025 05:25:00	10	7.28	3.92	3.89	0.3	13.16	30.66	90.86
6691	24/04/2025 05:30:00	9.98	7.29	4.21	4.77	0.3	13.34	30.68	84.98
6692	24/04/2025 05:35:00	9.98	7.28	4.04	103.49	0.29	13.81	30.68	69.57
6693	24/04/2025 05:40:00	9.98	7.24	3.74	111.66	0.29	13.63	30.7	134.08
6694	24/04/2025 05:45:00	9.82	7.18	3.58	112.15	0.3	14.17	30.7	62.02
6695	24/04/2025 05:50:00	9.83	7.16	3.9	113.46	0.3	15.4	30.71	0.06
6696	24/04/2025 05:55:00	9.84	7.14	4.21	111.76	0.3	16.47	30.68	0.05
6697	24/04/2025 06:00:00	9.84	7.13	3.75	113.41	0.31	18.83	30.68	0.04
6698	24/04/2025 06:05:00	10	7.13	3.9	111.06	0.31	20.3	30.68	0.05
6699	24/04/2025 06:10:00	9.99	7.12	3.9	111.38	0.31	20.14	30.68	0.04
6700	24/04/2025 06:15:00	9.99	7.12	4.04	114.97	0.32	12.45	30.68	0.11
6701	24/04/2025 06:20:00	9.99	7.13	3.9	111.27	0.31	12.93	30.7	0.04
6702	24/04/2025 06:25:00	9.99	7.13	3.75	107.41	0.32	13.11	30.7	0.05
6703	24/04/2025 06:30:00	9.99	7.13	3.74	22.01	0.33	13.16	30.7	0.11
6704	24/04/2025 06:35:00	9.97	7.13	3.58	6.37	0.32	13.68	30.72	0.1
6705	24/04/2025 06:40:00	9.67	7.11	2.66	3.2	0.32	13.52	30.72	0.11
6706	24/04/2025 06:45:00	9.51	7.1	2.19	1.98	0.31	19.38	30.68	0.11
6707	24/04/2025 06:50:00	9.38	7.1	1.59	1.44	0.31	14.94	30.6	56.13
6708	24/04/2025 06:55:00	10.15	7.03	5.62	0.99	0.32	13.16	30.39	112.58
6709	24/04/2025 07:00:00	10.14	7.06	5.13	0.79	0.31	13.34	30.31	65.47
6710	24/04/2025 07:05:00	10.03	7.09	4.73	0.7	0.31	13.51	30.39	83.11
6711	24/04/2025 07:10:00	9.97	7.13	4.04	0.53	0.32	14.04	30.51	78.23
6712	24/04/2025 07:15:00	9.99	7.16	3.9	0.35	0.32	12.45	30.62	108.5
6713	24/04/2025 07:20:00	9.97	7.19	3.73	0.17	0.32	12.46	30.72	103.75
6714	24/04/2025 07:25:00	9.99	7.23	3.74	0.17	0.31	12.81	30.78	110.29
6715	24/04/2025 07:30:00	9.98	7.25	3.75	0.17	0.31	13.16	30.83	67.94
6716	24/04/2025 07:35:00	9.98	7.27	3.59	0.17	0.31	13.52	30.89	97.24
6717	24/04/2025 07:40:00	9.99	7.29	3.74	1.53	0.31	13.7	30.93	63.39
6718	24/04/2025 07:45:00	10.06	7.31	3.93	2.9	0.31	14.22	30.97	61.23
6719	24/04/2025 07:50:00	9.81	7.32	3.41	4.06	0.31	15.65	30.99	90.09
6720	24/04/2025 07:55:00	9.97	7.31	3.56	82.11	0.31	17.74	31.03	83.24
6721	24/04/2025 08:00:00	9.97	7.28	4.04	108.24	0.3	19.33	31.03	85.67
6722	24/04/2025 08:05:00	9.81	7.22	3.72	110.12	0.3	13.29	31.01	67.63
6723	24/04/2025 08:10:00	9.81	7.17	3.27	113.47	0.31	13.82	30.96	0.05
6724	24/04/2025 08:15:00	9.81	7.15	3.41	111.62	0.3	11.7	30.94	0.04
6725	24/04/2025 08:20:00	9.81	7.14	3.42	109.41	0.31	11.7	30.92	0.03
6726	24/04/2025 08:25:00	9.83	7.14	3.43	108.23	0.32	12.23	30.92	0.03
6727	24/04/2025 08:30:00	9.8	7.13	3.39	107.87	0.32	12.77	30.92	0.03
6728	24/04/2025 08:35:00	9.81	7.13	3.27	111.93	0.32	13.14	30.94	0.03
6729	24/04/2025 08:40:00	9.8	7.13	3.54	110.09	0.32	13.48	30.94	0.02

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6730	24/04/2025 08:45:00	9.8	7.13	3.55	110.41	0.32	13.66	30.94	0.02
6731	24/04/2025 08:50:00	9.78	7.13	3.39	31.07	0.34	14.61	30.96	0.09
6732	24/04/2025 08:55:00	9.65	7.13	2.3	7.33	0.32	16.19	30.98	0.09
6733	24/04/2025 09:00:00	9.65	7.09	2.77	3.9	0.34	17.68	30.94	113.49
6734	24/04/2025 09:05:00	10.41	7.07	6.33	1.74	0.33	13.72	30.92	112.28
6735	24/04/2025 09:10:00	10.1	7.08	5.38	1.17	0.33	14.61	30.96	96.92
6736	24/04/2025 09:15:00	10.08	7.11	4.61	0.87	0.32	12.31	31.02	119.71
6737	24/04/2025 09:20:00	9.92	7.15	4.13	0.85	0.32	12.31	31.08	66.04
6738	24/04/2025 09:25:00	9.94	7.18	3.99	0.57	0.32	12.67	31.12	108.66
6739	24/04/2025 09:30:00	9.93	7.21	3.53	0.23	0.32	12.5	31.18	106.68
6740	24/04/2025 09:35:00	9.78	7.23	3.51	0.17	0.32	12.86	31.22	107.57
6741	24/04/2025 09:40:00	9.94	7.26	3.39	0.17	0.32	13.03	31.26	76.59
6742	24/04/2025 09:45:00	9.77	7.28	3.37	0.17	0.32	13.38	31.32	73.98
6743	24/04/2025 09:50:00	9.92	7.29	3.67	0.17	0.31	13.57	31.36	62.33
6744	24/04/2025 09:55:00	9.78	7.31	3.51	0.17	0.32	14.63	31.42	116.47
6745	24/04/2025 10:00:00	9.79	7.32	3.23	1.32	0.32	14.28	31.46	72.34
6746	24/04/2025 10:05:00	9.77	7.33	3.37	2.47	0.31	14.99	31.52	86.19
6747	24/04/2025 10:10:00	9.78	7.34	3.22	3.39	0.31	16.22	31.58	110.6
6748	24/04/2025 10:15:00	9.78	7.32	3.21	3.75	0.32	12.33	31.6	61.09
6749	24/04/2025 10:20:00	9.78	7.3	2.94	11.09	0.31	11.8	31.6	70.82
6750	24/04/2025 10:25:00	9.78	7.28	3.06	103.41	0.3	11.92	31.58	100.06
6751	24/04/2025 10:30:00	9.79	7.21	3.07	110.18	0.31	12.12	31.54	113.55
6752	24/04/2025 10:35:00	9.59	7.16	2.73	112.57	0.3	12.64	31.46	0.03
6753	24/04/2025 10:40:00	9.62	7.13	3.06	108.74	0.31	12.99	31.38	0.02
6754	24/04/2025 10:45:00	9.61	7.12	3.05	110.68	0.31	13.16	31.32	0.02
6755	24/04/2025 10:50:00	9.61	7.11	3.06	110.9	0.31	13.52	31.3	0.02
6756	24/04/2025 10:55:00	9.62	7.11	2.9	111.45	0.31	13.53	31.28	0.02
6757	24/04/2025 11:00:00	9.59	7.1	1.95	106.9	0.31	14.05	31.28	0.02
6758	24/04/2025 11:05:00	9.31	7.08	1.66	109.52	0.31	14.77	31.28	0.02
6759	24/04/2025 11:10:00	9.16	7.07	1.2	110.49	0.33	17.06	31.21	0.02
6760	24/04/2025 11:15:00	9.02	7.06	1.05	105.31	0.31	12.29	31.13	0.01
6761	24/04/2025 11:20:00	8.83	7.05	1.05	14.22	0.32	11.99	31.11	0.08
6762	24/04/2025 11:25:00	8.83	7.07	1.03	5.06	0.32	11.99	31.07	100.22
6763	24/04/2025 11:30:00	8.67	7.07	1.02	2.56	0.32	12.45	31.03	102.8
6764	24/04/2025 11:35:00	8.54	7.06	1.05	1.52	0.32	13.41	30.99	76.74
6765	24/04/2025 11:40:00	8.5	7.07	1.02	1.04	0.32	12.37	30.95	60.31
6766	24/04/2025 11:45:00	8.36	7.06	1.03	0.8	0.31	13.59	30.91	64.42
6767	24/04/2025 11:50:00	8.2	7.05	1.02	0.69	0.29	12.89	30.88	63.71
6768	24/04/2025 11:55:00	8.22	7.06	1.04	0.52	0.29	13.42	30.84	109.97
6769	24/04/2025 12:00:00	8.22	7.05	1.03	0.42	0.29	12.89	30.8	96.7
6770	24/04/2025 12:05:00	8.05	7.05	1.02	0.39	0.3	13.07	30.78	113.04
6771	24/04/2025 12:10:00	8.07	7.05	1.03	0.44	0.29	12.89	30.74	89.16
6772	24/04/2025 12:15:00	7.9	7.05	1.03	0.46	0.29	10.41	30.72	83.27
6773	24/04/2025 12:20:00	7.91	7.05	1.02	0.87	0.29	11.11	30.68	78.94

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6774	24/04/2025 12:25:00	7.9	7.03	1.02	2.19	0.31	10.95	30.66	84.87
6775	24/04/2025 12:30:00	7.75	7.04	1.02	3.99	0.36	11.12	30.61	65.6
6776	24/04/2025 12:35:00	7.75	7.03	1.02	87.38	0.29	11.48	30.57	94.8
6777	24/04/2025 12:40:00	7.73	7.04	1.02	110.48	0.28	10.88	30.55	106.22
6778	24/04/2025 12:45:00	7.58	7.03	1.02	111.85	0.29	12.12	30.53	67.71
6779	24/04/2025 12:50:00	7.59	7.04	1.01	113.81	0.33	11.07	30.51	85.62
6780	24/04/2025 12:55:00	9.76	6.96	3.81	113.41	0.32	13.73	30.51	102.72
6781	24/04/2025 13:00:00	10.08	6.98	4.59	113.94	0.33	17.43	30.92	107
6782	24/04/2025 13:05:00	9.91	7.01	4.11	110.17	0.32	17.44	31.21	108.01
6783	24/04/2025 13:10:00	9.93	7.05	4.44	112.28	0.32	18.6	31.35	65.49
6784	24/04/2025 13:15:00	9.88	7.08	3.95	112.12	0.31	20.44	31.43	61.18
6785	24/04/2025 13:20:00	9.9	7.09	3.79	83.52	0.32	12.92	31.45	60.74
6786	24/04/2025 13:25:00	9.9	7.1	3.18	12.65	0.33	13.44	31.47	61.05
6787	24/04/2025 13:30:00	9.95	7.12	3.18	1.99	0.32	13.62	31.49	62.1
6788	24/04/2025 13:35:00	10.27	7.12	4.78	91	0.31	20.59	31.51	57.99
6789	24/04/2025 13:40:00	10.23	7.11	5.21	93.31	0.31	21.89	31.49	105.89
6790	24/04/2025 13:45:00	10.07	7.12	4.57	96.79	0.31	22.89	31.47	88.06
6791	24/04/2025 13:50:00	10.07	7.11	4.27	95.37	0.31	23.72	31.43	86.38
6792	24/04/2025 13:55:00	10.07	7.12	4.27	92.1	0.32	26.19	31.41	61.9
6793	24/04/2025 14:00:00	10.07	7.11	4.28	12.93	0.32	29.85	31.4	59.61
6794	24/04/2025 14:05:00	10.22	7.11	4.57	0.78	0.32	30.35	31.41	61.75
6795	24/04/2025 14:10:00	10.05	7.11	4.42	0.21	0.32	31.47	31.4	62.46
6796	24/04/2025 14:15:00	9.89	7.1	3.32	0.17	0.32	31.83	31.4	102.46
6797	24/04/2025 14:20:00	9.59	7.08	2.71	0.17	0.31	16.64	31.39	89.73
6798	24/04/2025 14:25:00	9.44	7.06	1.92	0.17	0.31	17.51	31.36	102.89
6799	24/04/2025 14:30:00	9.28	7.05	1.31	0.17	0.31	17.51	31.34	71.44
6800	24/04/2025 14:35:00	9.13	7.08	1	0.17	0.32	17.69	31.32	0.09
6801	24/04/2025 14:40:00	8.95	7.08	0.99	0.17	0.31	17.24	31.28	0.08
6802	24/04/2025 14:45:00	8.81	7.08	0.99	0.17	0.31	16.46	31.26	0.08
6803	24/04/2025 14:50:00	8.65	7.06	1.01	0.17	0.31	18.35	31.24	0.06
6804	24/04/2025 14:55:00	8.65	7.07	0.99	0.17	0.31	20.14	31.22	0.06
6805	24/04/2025 15:00:00	8.5	7.08	0.99	6.39	0.3	18.51	31.22	0.05
6806	24/04/2025 15:05:00	8.49	7.06	0.99	112.75	0.29	21.07	31.2	0
6807	24/04/2025 15:10:00	14.57	6.98	27.56	113.29	0.31	63.29	31.26	0
6808	24/04/2025 15:15:00	13.16	6.99	18.38	112.75	0.31	23.88	31.4	0
6809	24/04/2025 15:20:00	12.39	7	15.13	112.86	0.31	75.84	31.49	76.69
6810	24/04/2025 15:25:00	11.61	7	11.56	114.49	0.32	71.5	31.59	70.84
6811	24/04/2025 15:30:00	11.14	7.01	8.93	69.53	0.32	69.87	31.66	64.92
6812	24/04/2025 15:35:00	10.67	7.01	7.52	67.88	0.32	63.51	31.71	68.4
6813	24/04/2025 15:40:00	10.38	7.02	6.14	67.09	0.31	56.91	31.75	96.62
6814	24/04/2025 15:45:00	10.2	7.02	5.03	104.16	0.31	57.01	31.77	88.8
6815	24/04/2025 15:50:00	10.05	7.03	4.25	102.2	0.3	55.05	31.79	99.63
6816	24/04/2025 15:55:00	9.9	7.03	3.64	103.28	0.3	54.34	31.79	60.9
6817	24/04/2025 16:00:00	9.87	7.04	3.15	93.2	0.3	55.77	31.81	91.67

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
6818	24/04/2025 16:05:00	9.74	7.04	3.02	73.33	0.31	58.33	31.81	69.08
6819	24/04/2025 16:10:00	9.73	7.04	2.85	10.88	0.31	58.15	31.81	63.82
6820	24/04/2025 16:15:00	9.74	7.05	2.54	4.35	0.31	59.04	31.83	77.38
6821	24/04/2025 16:20:00	9.73	7.05	2.39	2.44	0.31	24.11	31.83	72.71
6822	24/04/2025 16:25:00	9.75	7.06	2.4	1.57	0.31	23.12	31.83	138.41
6823	24/04/2025 16:30:00	9.74	7.07	2.4	1.45	0.31	25.42	31.83	78.46
6824	24/04/2025 16:35:00	9.74	7.08	2.24	1.16	0.31	26.56	31.83	60.23
6825	24/04/2025 16:40:00	9.75	7.09	2.24	1.02	0.31	27.56	31.83	73.03
6826	24/04/2025 16:45:00	9.74	7.1	2.25	0.8	0.31	28.41	31.83	59.22
6827	24/04/2025 16:50:00	9.58	7.12	2.24	0.51	0.3	31.84	31.83	80.79
6828	24/04/2025 16:55:00	9.72	7.13	2.53	0.43	0.3	12.75	31.83	81.78
6829	24/04/2025 17:00:00	9.75	7.15	2.24	0.53	0.3	12.93	31.85	60.55
6830	24/04/2025 17:05:00	9.74	7.15	2.39	2.04	0.3	13.28	31.85	90.6
6831	24/04/2025 17:10:00	9.61	7.16	1.79	4	0.29	13.45	31.87	80.46
6832	24/04/2025 17:15:00	9.29	7.15	1.32	91.94	0.28	13.04	31.85	66.42
6833	24/04/2025 17:20:00	9.12	7.16	0.99	112.91	0.28	13.04	31.85	104.55
6834	24/04/2025 17:25:00	8.97	7.15	0.99	114.02	0.29	13.63	31.83	86.47
6835	24/04/2025 17:30:00	8.82	7.13	0.99	114.12	0.29	13.1	31.83	59.54
6836	24/04/2025 17:35:00	8.81	7.13	0.99	115.21	0.29	13.28	31.81	60.91
6837	24/04/2025 17:40:00	8.65	7.13	0.99	110.53	0.28	13.04	31.79	64.91
6838	24/04/2025 17:45:00	8.5	7.14	1	113.91	0.28	13.57	31.77	73.11
6839	24/04/2025 17:50:00	8.51	7.13	1.01	115.31	0.29	13.1	31.74	68.91
6840	24/04/2025 17:55:00	8.35	7.14	1	111.9	0.28	15.86	31.73	61.89
6841	24/04/2025 18:00:00	8.35	7.14	1.01	108.91	0.29	13.38	31.71	61.28
6842	24/04/2025 18:05:00	8.2	7.12	1.02	106.74	0.3	16.33	31.69	70.48
6843	24/04/2025 18:10:00	8.2	7.11	1	108.97	0.3	13.76	31.67	77.22
6844	24/04/2025 18:15:00	8.04	7.1	0.99	109.02	0.3	24.85	31.65	0.05
6845	24/04/2025 18:20:00	8.05	7.11	1.01	108.73	0.3	12.51	31.63	0.03
6846	24/04/2025 18:25:00	8.04	7.11	0.99	49.46	0.31	12.55	31.59	0.1
6847	24/04/2025 18:30:00	7.91	7.13	1.02	9.8	0.3	12.38	31.57	0.1
6848	24/04/2025 18:35:00	7.89	7.13	1.01	4.49	0.29	12.38	31.55	0.1
6849	24/04/2025 18:40:00	7.75	7.13	1	2.27	0.29	16.09	31.53	0.11
6850	24/04/2025 18:45:00	7.73	7.13	0.99	1.56	0.29	12.2	31.49	0.1
6851	24/04/2025 18:50:00	7.73	7.13	1.02	2.03	0.3	12.19	31.47	0.1
6852	24/04/2025 18:55:00	7.75	7.13	1.03	1.34	0.29	12.73	31.43	0.1
6853	24/04/2025 19:00:00	7.59	7.12	1.02	0.98	0.3	12.91	31.41	0.1
6854	24/04/2025 19:05:00	9.29	7.05	1.18	0.57	0.31	12.01	31.31	104.69
6855	24/04/2025 19:10:00	9.14	7.01	1.02	0.42	0.3	12.01	31.01	84.27
6856	24/04/2025 19:15:00	8.99	7.03	1.03	0.5	0.3	24.07	30.63	64.67
6857	24/04/2025 19:20:00	9.31	7.05	1.03	2.24	0.28	11.12	30.3	70.45
6858	24/04/2025 19:25:00	9.61	7.06	1.96	4.69	0.28	11.83	30.1	105.51
6859	24/04/2025 19:30:00	9.75	7.09	2.57	82.39	0.28	12.01	29.96	96.06
6860	24/04/2025 19:35:00	9.76	7.1	2.73	111.49	0.27	12.3	29.89	61.85
6861	24/04/2025 19:40:00	9.76	7.11	2.73	113.62	0.27	12.31	29.85	67.01

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6862	24/04/2025 19:45:00	9.76	7.12	2.58	114.87	0.28	12.54	29.81	106.1
6863	24/04/2025 19:50:00	9.61	7.11	2.43	115.57	0.29	13.58	29.79	65.62
6864	24/04/2025 19:55:00	9.62	7.11	2.44	112.44	0.27	12.82	29.79	78.36
6865	24/04/2025 20:00:00	9.6	7.1	2.42	112.37	0.28	13.01	29.79	109.94
6866	24/04/2025 20:05:00	9.61	7.1	2.11	112.22	0.28	13.36	29.79	62.29
6867	24/04/2025 20:10:00	9.62	7.09	2.26	111.72	0.28	13.9	29.81	88.36
6868	24/04/2025 20:15:00	9.62	7.09	2.27	112.71	0.28	14.42	29.86	97.81
6869	24/04/2025 20:20:00	9.6	7.09	2.27	114.18	0.29	11.46	29.9	65.98
6870	24/04/2025 20:25:00	9.61	7.09	2.11	112.28	0.28	11.75	29.94	101.69
6871	24/04/2025 20:30:00	9.63	7.09	2.3	108.82	0.28	12.12	29.96	60.57
6872	24/04/2025 20:35:00	9.62	7.09	2.11	31.32	0.29	13.22	29.98	77.58
6873	24/04/2025 20:40:00	9.62	7.09	1.98	7.89	0.29	13.58	30.01	94.12
6874	24/04/2025 20:45:00	9.63	7.08	2.45	3.71	0.29	14.11	30.03	64.47
6875	24/04/2025 20:50:00	9.77	7.09	2.44	2.27	0.29	16.23	30.06	106.23
6876	24/04/2025 20:55:00	9.76	7.09	2.44	1.47	0.29	17.96	30.11	58.17
6877	24/04/2025 21:00:00	9.79	7.1	2.44	1.31	0.29	19.59	30.15	77.49
6878	24/04/2025 21:05:00	9.46	7.1	1.65	1.19	0.29	21.4	30.17	85.77
6879	24/04/2025 21:10:00	9.31	7.1	1.04	0.92	0.28	22.56	30.17	60.91
6880	24/04/2025 21:15:00	9.16	7.1	1.04	0.83	0.28	21.57	30.15	87.61
6881	24/04/2025 21:20:00	9	7.1	1.05	0.67	0.28	12.15	30.13	76.51
6882	24/04/2025 21:25:00	8.84	7.1	1.04	1.32	0.28	11.97	30.11	59.09
6883	24/04/2025 21:30:00	8.68	7.1	1.04	2.81	0.28	12.06	30.07	90.88
6884	24/04/2025 21:35:00	8.68	7.1	1.04	4.42	0.28	11.44	30.05	59.94
6885	24/04/2025 21:40:00	8.54	7.1	1.05	108.59	0.27	11.39	30.01	92.47
6886	24/04/2025 21:45:00	8.53	7.1	1.05	112.53	0.26	11.56	29.96	71.51
6887	24/04/2025 21:50:00	8.38	7.09	1.05	113.43	0.26	11.56	29.92	105.99
6888	24/04/2025 21:55:00	8.22	7.09	1.03	111.88	0.27	11.55	29.88	63.22
6889	24/04/2025 22:00:00	8.22	7.09	1.04	112.37	0.26	11.55	29.84	66.45
6890	24/04/2025 22:05:00	8.07	7.09	1.04	110.54	0.27	11.55	29.82	103.85
6891	24/04/2025 22:10:00	8.07	7.09	1.05	110.49	0.26	11.2	29.78	62.33
6892	24/04/2025 22:15:00	8.06	7.09	1.04	111.25	0.26	11.9	29.74	92.54
6893	24/04/2025 22:20:00	7.89	7.09	1.03	109.26	0.27	10.31	29.7	0.06
6894	24/04/2025 22:25:00	7.92	7.09	1.05	114.57	0.28	9.84	29.66	0.11
6895	24/04/2025 22:30:00	7.91	7.09	1.05	112.32	0.26	9.96	29.62	0.05
6896	24/04/2025 22:35:00	7.74	7.08	1.03	114.23	0.28	9.84	29.58	0.11
6897	24/04/2025 22:40:00	7.78	7.07	1.05	110.04	0.26	9.78	29.54	0.04
6898	24/04/2025 22:45:00	7.77	7.06	1.05	110.83	0.26	9.61	29.5	0.05
6899	24/04/2025 22:50:00	7.59	7.05	1.03	43.77	0.27	9.83	29.48	0.11
6900	24/04/2025 22:55:00	8.87	7.05	1.05	9.93	0.27	10.01	29.44	0.11
6901	24/04/2025 23:00:00	9.34	7.02	1.05	4.24	0.28	9.3	29.26	0.11
6902	24/04/2025 23:05:00	9.16	7	1.05	2.28	0.27	9.83	28.99	0.11
6903	24/04/2025 23:10:00	9.49	7.02	1.68	1.69	0.27	10.53	28.83	0.11
6904	24/04/2025 23:15:00	9.64	7.05	2.16	1.38	0.27	11.6	28.91	0.1
6905	24/04/2025 23:20:00	9.62	7.05	2.44	1.03	0.28	11.06	29.13	110.15

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6906	24/04/2025 23:25:00	9.63	7.07	2.44	0.88	0.28	12.31	29.36	63.26
6907	24/04/2025 23:30:00	9.78	7.08	2.61	0.79	0.28	13.01	29.54	90.56
6908	24/04/2025 23:35:00	9.78	7.09	2.9	0.54	0.28	13.73	29.7	75.71
6909	24/04/2025 23:40:00	9.78	7.12	2.6	0.8	0.28	14.42	29.82	55.33
6910	24/04/2025 23:45:00	9.8	7.14	2.61	1.67	0.28	15.32	29.93	88.32
6911	24/04/2025 23:50:00	9.78	7.16	2.76	3.46	0.28	16.55	30.01	98.87
6912	24/04/2025 23:55:00	9.78	7.18	2.45	4.86	0.28	21.22	30.07	85.6
6913	25/04/2025 00:00:00	9.81	7.19	2.62	106.54	0.27	19.84	30.13	53.69
6914	25/04/2025 00:05:00	9.79	7.21	2.62	112.26	0.27	22.14	30.18	86.19
6915	25/04/2025 00:10:00	9.81	7.2	2.47	113.99	0.27	23.96	30.2	84.07
6916	25/04/2025 00:15:00	9.64	7.18	2.31	110.94	0.27	24.46	30.22	54.42
6917	25/04/2025 00:20:00	9.64	7.16	2.46	113.67	0.27	12.44	30.22	87.22
6918	25/04/2025 00:25:00	9.64	7.15	2.45	113.13	0.27	12.79	30.22	50.66
6919	25/04/2025 00:30:00	9.65	7.13	2.31	113.34	0.27	13.14	30.22	63.66
6920	25/04/2025 00:35:00	9.64	7.12	2.15	113.32	0.27	13.15	30.2	51.01
6921	25/04/2025 00:40:00	9.63	7.12	2.15	112.64	0.27	13.67	30.2	57.76
6922	25/04/2025 00:45:00	9.64	7.11	1.84	112.58	0.28	14.02	30.18	52.8
6923	25/04/2025 00:50:00	9.64	7.1	2.3	110.82	0.28	14.57	30.18	65.89
6924	25/04/2025 00:55:00	9.48	7.09	1.53	112.04	0.27	13.49	30.18	65.38
6925	25/04/2025 01:00:00	9.33	7.06	1.08	40.65	0.29	16.72	30.16	63.03
6926	25/04/2025 01:05:00	9.18	7.09	1.07	9.33	0.28	15.67	30.14	33.09
6927	25/04/2025 01:10:00	9.03	7.1	1.08	4.29	0.29	16.02	30.1	0.12
6928	25/04/2025 01:15:00	8.85	7.09	1.07	2.34	0.29	22.43	30.06	0.11
6929	25/04/2025 01:20:00	8.71	7.09	1.07	1.76	0.28	11.95	30.01	0.11
6930	25/04/2025 01:25:00	8.7	7.09	1.06	1.65	0.28	11.2	29.97	0.11
6931	25/04/2025 01:30:00	8.59	7.08	1.09	1.18	0.28	10.7	29.91	0.11
6932	25/04/2025 01:35:00	8.41	7.08	1.08	1.04	0.28	10.7	29.87	0.11
6933	25/04/2025 01:40:00	8.42	7.09	1.08	0.93	0.28	11.24	29.83	0.11
6934	25/04/2025 01:45:00	8.25	7.09	1.08	0.83	0.28	11.24	29.77	0.11
6935	25/04/2025 01:50:00	8.26	7.09	1.08	0.8	0.28	11.23	29.73	0.11
6936	25/04/2025 01:55:00	8.11	7.09	1.08	1.33	0.28	11.24	29.67	0.11
6937	25/04/2025 02:00:00	8.11	7.08	1.08	2.77	0.28	11.41	29.62	0.11
6938	25/04/2025 02:05:00	8.08	7.07	1.07	4.59	0.27	11.23	29.57	0.11
6939	25/04/2025 02:10:00	7.92	7.08	1.06	75.3	0.28	11.06	29.53	53.13
6940	25/04/2025 02:15:00	7.94	7.07	1.08	113.61	0.27	11.53	29.46	74.93
6941	25/04/2025 02:20:00	7.78	7.06	1.07	115.29	0.28	10.52	29.42	75.39
6942	25/04/2025 02:25:00	7.79	7.04	1.08	115.06	0.28	9.99	29.36	76.58
6943	25/04/2025 02:30:00	7.78	7.03	1.08	112.61	0.26	9.77	29.32	78.68
6944	25/04/2025 02:35:00	7.79	7.02	1.08	114.18	0.28	9.68	29.26	60.07
6945	25/04/2025 02:40:00	7.64	7.02	1.08	113.18	0.26	9.94	29.22	48.68
6946	25/04/2025 02:45:00	7.64	7.01	1.07	111.14	0.26	9.42	29.18	52.55
6947	25/04/2025 02:50:00	9.19	7.05	1.08	113.06	0.25	9.41	29.12	51.2
6948	25/04/2025 02:55:00	9.2	7	1.09	111.53	0.27	9.41	28.9	52.16
6949	25/04/2025 03:00:00	9.2	7	1.08	113.43	0.27	10.65	28.63	50.21

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
6950	25/04/2025 03:05:00	9.34	7.01	1.57	109.81	0.26	11.18	28.59	50.65
6951	25/04/2025 03:10:00	9.49	7.02	1.85	20.43	0.28	11.41	28.76	65.3
6952	25/04/2025 03:15:00	9.48	7.03	1.99	6.48	0.28	12.3	29	52.63
6953	25/04/2025 03:20:00	9.64	7.04	2.16	3.25	0.28	11.76	29.24	55.15
6954	25/04/2025 03:25:00	9.68	7.04	2.19	2.09	0.28	12.12	29.45	54.53
6955	25/04/2025 03:30:00	9.67	7.05	2.18	1.58	0.28	12.83	29.61	84.55
6956	25/04/2025 03:35:00	9.66	7.08	2.49	1.27	0.28	13.18	29.75	59.16
6957	25/04/2025 03:40:00	9.66	7.1	2.18	0.97	0.28	13.53	29.85	54.2
6958	25/04/2025 03:45:00	9.8	7.12	2.49	0.92	0.29	15.65	29.94	60.74
6959	25/04/2025 03:50:00	9.84	7.14	2.34	0.68	0.28	14.95	29.98	62.39
6960	25/04/2025 03:55:00	9.81	7.15	2.47	0.51	0.28	16.52	30.04	68.27
6961	25/04/2025 04:00:00	9.81	7.17	2.63	0.47	0.29	18.56	30.08	65.36
6962	25/04/2025 04:05:00	9.79	7.18	2.31	0.36	0.29	19.56	30.1	72.54
6963	25/04/2025 04:10:00	9.82	7.2	2.48	1.37	0.29	19.39	30.14	70.86
6964	25/04/2025 04:15:00	9.8	7.21	2.34	2.94	0.29	20.54	30.16	57.72
6965	25/04/2025 04:20:00	9.81	7.22	2.49	4.83	0.29	13.17	30.18	56.82
6966	25/04/2025 04:25:00	9.84	7.24	2.5	82.27	0.29	13.36	30.18	62.6
6967	25/04/2025 04:30:00	9.82	7.24	2.33	112.26	0.28	13.47	30.2	55.21
6968	25/04/2025 04:35:00	9.68	7.23	2.35	114.05	0.29	13.89	30.2	53.11
6969	25/04/2025 04:40:00	9.65	7.21	2.02	116.27	0.29	14.95	30.21	52.03
6970	25/04/2025 04:45:00	9.66	7.19	2.18	112.8	0.28	15.85	30.18	50.78
6971	25/04/2025 04:50:00	9.49	7.17	1.7	115.55	0.29	15.48	30.16	49.93
6972	25/04/2025 04:55:00	9.35	7.17	1.09	113.83	0.28	14.36	30.14	65.15
6973	25/04/2025 05:00:00	9.19	7.17	1.08	114.02	0.28	16.7	30.12	61.55
6974	25/04/2025 05:05:00	9.05	7.17	1.1	112.2	0.28	14.89	30.06	50.58
6975	25/04/2025 05:10:00	8.88	7.17	1.1	113.22	0.28	16.3	30.02	66.78
6976	25/04/2025 05:15:00	8.71	7.17	1.08	112.21	0.27	16.48	29.96	57.83
6977	25/04/2025 05:20:00	8.72	7.16	1.09	109.78	0.28	15.23	29.92	58.66
6978	25/04/2025 05:25:00	8.57	7.16	1.08	43.35	0.28	12.47	29.85	57.06
6979	25/04/2025 05:30:00	8.59	7.16	1.08	9.47	0.28	12.83	29.81	0.12
6980	25/04/2025 05:35:00	8.41	7.15	1.08	4.54	0.28	12.65	29.75	0.11
6981	25/04/2025 05:40:00	8.26	7.15	1.08	2.15	0.28	13	29.71	0.11
6982	25/04/2025 05:45:00	8.26	7.14	1.07	1.81	0.27	12.64	29.65	0.11
6983	25/04/2025 05:50:00	8.1	7.14	1.09	1.19	0.27	12.82	29.59	0.11
6984	25/04/2025 05:55:00	8.11	7.14	1.08	0.98	0.27	12.82	29.55	0.11
6985	25/04/2025 06:00:00	8.12	7.14	1.09	0.77	0.27	12.82	29.49	0.11
6986	25/04/2025 06:05:00	7.96	7.14	1.08	0.73	0.27	12.82	29.43	0.11
6987	25/04/2025 06:10:00	7.94	7.14	1.08	0.7	0.27	12.64	29.39	0.11
6988	25/04/2025 06:15:00	7.95	7.14	1.08	0.52	0.27	12.99	29.33	0.11
6989	25/04/2025 06:20:00	7.81	7.14	1.09	0.38	0.27	12.47	29.26	51.29
6990	25/04/2025 06:25:00	7.8	7.13	1.08	1.42	0.27	10.51	29.2	72.4
6991	25/04/2025 06:30:00	7.8	7.13	1.08	2.92	0.27	10.17	29.16	66.28
6992	25/04/2025 06:35:00	7.64	7.11	1.08	4.47	0.27	10.52	29.1	53.99
6993	25/04/2025 06:40:00	7.65	7.11	1.09	94.76	0.26	10.28	29.04	62.98

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
6994	25/04/2025 06:45:00	9.38	7.09	1.12	108.75	0.26	10.11	28.92	55.91
6995	25/04/2025 06:50:00	9.2	7.03	1.09	115.48	0.27	9.45	28.66	65.7
6996	25/04/2025 06:55:00	9.2	7.01	1.1	110.2	0.26	10.1	28.45	65.48
6997	25/04/2025 07:00:00	9.36	7.03	1.25	111.21	0.26	10.99	28.49	75.75
6998	25/04/2025 07:05:00	9.51	7.03	1.7	111.22	0.27	11.9	28.74	88.09
6999	25/04/2025 07:10:00	9.5	7.03	1.86	115.52	0.28	12.47	29	73.33
7000	25/04/2025 07:15:00	9.5	7.04	1.7	109.14	0.27	13.3	29.24	61.11
7001	25/04/2025 07:20:00	9.66	7.04	1.86	109.35	0.27	13.82	29.42	111.23
7002	25/04/2025 07:25:00	9.67	7.04	1.79	110.76	0.28	13.13	29.59	70.98
7003	25/04/2025 07:30:00	9.68	7.06	2.03	115.02	0.29	13.72	29.73	88.03
7004	25/04/2025 07:35:00	9.65	7.06	2.18	85.54	0.29	13.89	29.85	75.05
7005	25/04/2025 07:40:00	9.65	7.08	2.01	12.89	0.29	15.29	29.93	89.09
7006	25/04/2025 07:45:00	9.65	7.08	1.86	4.7	0.29	18.09	30.04	65.88
7007	25/04/2025 07:50:00	9.63	7.09	1.99	2.33	0.29	19.07	30.12	72.19
7008	25/04/2025 07:55:00	9.82	7.09	2.49	1.54	0.3	20.56	30.18	89.19
7009	25/04/2025 08:00:00	9.81	7.1	2.47	1.19	0.3	20.89	30.24	66.04
7010	25/04/2025 08:05:00	9.81	7.11	2.31	0.9	0.3	24.51	30.28	75.34
7011	25/04/2025 08:10:00	9.79	7.13	2.61	0.61	0.3	23.49	30.32	108.53
7012	25/04/2025 08:15:00	9.78	7.14	2.6	0.61	0.3	27.62	30.36	66.98
7013	25/04/2025 08:20:00	9.81	7.15	2.77	0.5	0.29	27.63	30.4	80.76
7014	25/04/2025 08:25:00	9.79	7.17	2.46	0.4	0.3	16.73	30.44	62.86
7015	25/04/2025 08:30:00	9.79	7.18	2.76	0.37	0.29	18.27	30.48	0.12
7016	25/04/2025 08:35:00	9.78	7.2	2.6	0.37	0.29	21.05	30.53	0.1
7017	25/04/2025 08:40:00	10.09	7.21	4.3	2.15	0.29	15.15	30.57	0.11
7018	25/04/2025 08:45:00	9.78	7.21	1.99	3.82	0.29	20.57	30.59	0.1
7019	25/04/2025 08:50:00	9.46	7.22	1.33	68.66	0.29	21.89	30.61	0.1
7020	25/04/2025 08:55:00	9.31	7.22	1.03	109.8	0.27	11.53	30.59	0.03
7021	25/04/2025 09:00:00	9.15	7.22	1.03	110.99	0.27	11.73	30.54	0.03
7022	25/04/2025 09:05:00	8.99	7.2	1.05	113.29	0.27	11.73	30.52	0.02
7023	25/04/2025 09:10:00	8.86	7.2	1.05	113.28	0.27	11.56	30.5	0.03
7024	25/04/2025 09:15:00	8.84	7.21	1.04	111.87	0.27	11.73	30.46	0.02
7025	25/04/2025 09:20:00	8.68	7.22	1.04	111.89	0.27	11.2	30.44	116.54
7026	25/04/2025 09:25:00	8.54	7.21	1.04	114.24	0.28	10.2	30.39	97.63
7027	25/04/2025 09:30:00	8.53	7.21	1.05	109.77	0.27	9.97	30.37	101.56
7028	25/04/2025 09:35:00	8.37	7.21	1.04	109.39	0.27	10.14	30.34	106.23
7029	25/04/2025 09:40:00	8.37	7.22	1.03	102.47	0.26	9.98	30.31	64.44
7030	25/04/2025 09:45:00	8.21	7.22	1.04	14.54	0.28	9.15	30.27	70.09
7031	25/04/2025 09:50:00	8.22	7.21	1.04	4.89	0.28	44.56	30.25	67.85
7032	25/04/2025 09:55:00	12.64	8	24.77	1.46	0.29	1.87	28.15	76.94
7033	25/04/2025 10:00:00	12.25	7.31	14.53	1.57	0.33	37.59	30.02	101.3
7034	25/04/2025 10:05:00	11.48	7.3	10.65	1.14	0.32	32.89	30.74	103.26
7035	25/04/2025 10:10:00	11.03	7.3	8.48	1.04	0.32	32.71	31.01	110.57
7036	25/04/2025 10:15:00	10.84	7.29	7.4	0.7	0.33	28.92	31.09	62.24
7037	25/04/2025 10:20:00	10.53	7.29	6.14	0.65	0.33	31.98	31.13	62.13

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7038	25/04/2025 10:25:00	10.39	7.26	5.38	0.5	0.33	20.27	31.17	112.91
7039	25/04/2025 10:30:00	10.23	7.25	4.44	0.56	0.33	18.47	31.17	95.3
7040	25/04/2025 10:35:00	10.07	7.24	3.67	0.38	0.32	18.64	31.19	106.49
7041	25/04/2025 10:40:00	9.9	7.21	3.51	0.43	0.32	20.43	31.19	114.51
7042	25/04/2025 10:45:00	9.76	7.2	2.73	1.12	0.32	22.42	31.21	63.09
7043	25/04/2025 10:50:00	9.92	7.21	3.21	2.98	0.32	12	31.23	99.68
7044	25/04/2025 10:55:00	9.61	7.19	2.11	3.97	0.32	11.82	31.23	62.85
7045	25/04/2025 11:00:00	9.59	7.18	1.64	104.79	0.3	12.31	31.25	106.99
7046	25/04/2025 11:05:00	9.44	7.18	1.48	111.54	0.3	12.66	31.27	95.54
7047	25/04/2025 11:10:00	9.44	7.18	1.34	114.15	0.31	13.07	31.29	67.58
7048	25/04/2025 11:15:00	9.45	7.17	1.18	112.77	0.3	13.02	31.31	86.25
7049	25/04/2025 11:20:00	9.45	7.16	1.02	112.75	0.31	12.76	31.33	94.23
7050	25/04/2025 11:25:00	9.3	7.16	1.03	112.26	0.29	10.53	31.35	63.35
7051	25/04/2025 11:30:00	9.29	7.16	1.02	111.4	0.3	10.71	31.37	91.73
7052	25/04/2025 11:35:00	9.29	7.16	1.01	108.75	0.3	10.71	31.37	97.7
7053	25/04/2025 11:40:00	9.31	7.15	1.05	109.04	0.3	10.89	31.37	88.19
7054	25/04/2025 11:45:00	9.13	7.13	1.03	109.4	0.3	10.89	31.39	63.79
7055	25/04/2025 11:50:00	9.14	7.11	1.02	106.98	0.3	11.26	31.39	63.21
7056	25/04/2025 11:55:00	8.97	7.11	1.02	107.06	0.29	11.26	31.41	65.9
7057	25/04/2025 12:00:00	8.84	7.11	1.02	107.92	0.3	11.43	31.41	61.77
7058	25/04/2025 12:05:00	8.67	7.11	1.02	36.48	0.31	11.67	31.39	76.72
7059	25/04/2025 12:10:00	8.67	7.11	1.03	8.01	0.3	11.49	31.37	1.78
7060	25/04/2025 12:15:00	8.52	7.11	1.02	3.91	0.31	11.67	31.35	0.08
7061	25/04/2025 12:20:00	8.36	7.11	1.02	2.36	0.31	11.66	31.33	0.06
7062	25/04/2025 12:25:00	8.37	7.11	1.02	1.52	0.31	10.06	31.31	0.06
7063	25/04/2025 12:30:00	8.2	7.11	1.02	1.08	0.31	9.89	31.29	0.06
7064	25/04/2025 12:35:00	8.22	7.11	1.02	1.08	0.31	10.25	31.25	0.06
7065	25/04/2025 12:40:00	8.06	7.11	1.01	1.14	0.31	10.07	31.23	0.06
7066	25/04/2025 12:45:00	8.05	7.11	1.02	1.05	0.31	10.25	31.21	0.05
7067	25/04/2025 12:50:00	7.89	7.11	1.02	0.93	0.3	10.26	31.18	0.05
7068	25/04/2025 12:55:00	7.9	7.12	1.01	1.26	0.3	10.61	31.16	0.05
7069	25/04/2025 13:00:00	7.89	7.12	1.01	2.53	0.31	10.6	31.15	70.92
7070	25/04/2025 13:05:00	7.75	7.12	1.01	4.16	0.31	10.78	31.12	85.56
7071	25/04/2025 13:10:00	7.75	7.12	1.01	96.17	0.29	10.91	31.1	100.06
7072	25/04/2025 13:15:00	7.73	7.12	1.02	100.64	0.29	10.73	31.08	65.8
7073	25/04/2025 13:20:00	7.56	7.12	0.99	98.95	0.29	10.91	31.06	106.11
7074	25/04/2025 13:25:00	7.57	7.12	1	100.13	0.29	9.85	31.04	105.18
7075	25/04/2025 13:30:00	7.57	7.11	1	98.84	0.29	9.32	31.04	70.56
7076	25/04/2025 13:35:00	7.59	7.11	1.02	96.39	0.29	9.67	31.02	94.99
7077	25/04/2025 13:40:00	7.41	7.11	0.99	97.41	0.29	9.5	31	95.75
7078	25/04/2025 13:45:00	7.43	7.09	1	93.59	0.28	9.67	30.98	79.05
7079	25/04/2025 13:50:00	8.94	7.11	0.98	96.35	0.32	9.86	30.98	99.6
7080	25/04/2025 13:55:00	8.79	7.08	0.98	93.12	0.26	9.32	30.97	72.29
7081	25/04/2025 14:00:00	8.81	7.05	0.99	93.89	0.28	9.85	31.08	78.98

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
7082	25/04/2025 14:05:00	8.8	7.03	0.99	95.26	0.29	10.21	31.26	76.53
7083	25/04/2025 14:10:00	8.97	7.02	0.99	93.76	0.27	11.09	31.5	76.57
7084	25/04/2025 14:15:00	8.95	7.01	0.98	16.41	0.31	11.69	31.71	82.86
7085	25/04/2025 14:20:00	8.95	7.01	0.98	5.62	0.32	12.21	31.85	87.75
7086	25/04/2025 14:25:00	8.65	7.01	0.98	0.17	0.34	10.62	31.91	101.65
7087	25/04/2025 14:30:00	8.65	7.01	0.99	0.17	0.34	10.63	31.91	106.06
7088	25/04/2025 14:35:00	8.5	7.02	1	0.17	0.35	10.62	31.91	82.49
7089	25/04/2025 14:40:00	8.35	7.02	0.99	0.17	0.36	10.8	31.89	86.96
7090	25/04/2025 14:45:00	8.34	7.02	0.99	0.16	0.37	10.8	31.87	117.27
7091	25/04/2025 14:50:00	8.19	7.03	1	0.17	0.37	10.8	31.85	100.95
7092	25/04/2025 14:55:00	8.04	7.03	1.01	0.17	0.37	10.8	31.83	61.5
7093	25/04/2025 15:00:00	8.04	7.02	0.99	15.49	0.36	11.16	31.81	71.17
7094	25/04/2025 15:05:00	8.81	7.02	1	14.07	0.38	10.98	31.79	61.67
7095	25/04/2025 15:10:00	8.83	7.01	1.02	4.76	0.32	10.45	31.8	62.76
7096	25/04/2025 15:15:00	8.81	6.99	1.01	2.69	0.33	10.81	31.87	96.9
7097	25/04/2025 15:20:00	8.98	6.99	1.01	3.49	0.35	11.51	31.98	102.38
7098	25/04/2025 15:25:00	8.97	6.98	1.02	3.97	0.33	10.09	32.13	96.8
7099	25/04/2025 15:30:00	8.98	6.99	1.02	83.46	0.34	10.46	32.27	78.41
7100	25/04/2025 15:35:00	8.99	6.99	1.02	66.12	0.36	10.64	32.35	108.76
7101	25/04/2025 15:40:00	8.98	6.99	1.02	66.94	0.32	10.99	32.39	50.03
7102	25/04/2025 15:45:00	8.83	6.99	1.02	72.64	0.32	11.15	32.39	0.08
7103	25/04/2025 15:50:00	8.84	7.01	1.02	66.12	0.33	10.99	32.39	0.06
7104	25/04/2025 15:55:00	8.81	7.01	1	64.08	0.32	10.97	32.37	0.06
7105	25/04/2025 16:00:00	8.8	7	1	112.22	0.31	10.93	32.35	0
7106	25/04/2025 16:05:00	8.81	6.99	0.99	109.62	0.31	11.28	32.35	0
7107	25/04/2025 16:10:00	8.81	7	1	111.51	0.31	10.93	32.33	0
7108	25/04/2025 16:15:00	8.81	6.99	1	110.64	0.3	11.29	32.34	0
7109	25/04/2025 16:20:00	8.82	6.99	1.01	109.85	0.31	11.46	32.33	0
7110	25/04/2025 16:25:00	8.81	6.99	1	106.77	0.31	9.68	32.31	0
7111	25/04/2025 16:30:00	8.81	6.99	1	110.55	0.32	9.7	32.29	0
7112	25/04/2025 16:35:00	8.64	6.99	0.99	107.98	0.32	9.5	32.27	106.1
7113	25/04/2025 16:40:00	8.65	6.98	1	16.02	0.33	9.02	32.25	116.24
7114	25/04/2025 16:45:00	8.65	6.98	1	5.18	0.33	9.38	32.23	116.83
7115	25/04/2025 16:50:00	8.65	6.98	0.98	2.58	0.33	9.38	32.21	69.41
7116	25/04/2025 16:55:00	8.65	6.98	1	1.65	0.33	9.73	32.19	67.25
7117	25/04/2025 17:00:00	8.49	6.98	0.98	1.34	0.32	9.73	32.17	72.64
7118	25/04/2025 17:05:00	8.49	6.97	0.98	0.87	0.33	9.38	32.17	94.78
7119	25/04/2025 17:10:00	8.35	6.97	1.01	0.89	0.32	9.91	32.15	70.92
7120	25/04/2025 17:15:00	8.18	6.97	0.99	0.73	0.32	9.91	32.13	63.3
7121	25/04/2025 17:20:00	8.19	6.97	0.99	0.84	0.32	10.08	32.11	69.38
7122	25/04/2025 17:25:00	8.04	6.98	0.99	0.58	0.31	9.02	32.09	73.65
7123	25/04/2025 17:30:00	8.04	6.98	0.99	0.75	0.31	8.84	32.07	66.37
7124	25/04/2025 17:35:00	7.88	6.98	1	1.96	0.32	9.01	32.03	76.3
7125	25/04/2025 17:40:00	7.9	6.98	1.02	3.91	0.32	9.55	32.01	66.99

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7126	25/04/2025 17:45:00	7.88	6.98	1.01	33.32	0.33	9.01	31.97	92.9
7127	25/04/2025 17:50:00	7.74	6.97	1	108.83	0.3	8.97	31.91	62.56
7128	25/04/2025 17:55:00	7.75	6.97	1.01	110.99	0.3	8.97	31.85	59.7
7129	25/04/2025 18:00:00	7.73	6.97	1	115.47	0.31	9.02	31.79	61.51
7130	25/04/2025 18:05:00	7.59	6.97	1.01	114.52	0.31	9.01	31.75	62.75
7131	25/04/2025 18:10:00	7.59	6.97	1.02	110.06	0.29	8.96	31.69	65.23
7132	25/04/2025 18:15:00	7.58	6.97	1	112.46	0.3	8.96	31.65	61.96
7133	25/04/2025 18:20:00	7.58	6.97	1	109.77	0.3	9.31	31.61	66.64
7134	25/04/2025 18:25:00	7.44	6.97	1.02	108.13	0.3	8.08	31.57	0.04
7135	25/04/2025 18:30:00	7.43	6.97	1.02	110.3	0.3	7.9	31.51	0.03
7136	25/04/2025 18:35:00	7.43	6.97	1.02	109.17	0.29	7.89	31.49	0.02
7137	25/04/2025 18:40:00	7.43	6.97	1	110.17	0.3	8.07	31.43	0.03
7138	25/04/2025 18:45:00	7.27	6.97	1.01	110.77	0.29	8.07	31.39	0.02
7139	25/04/2025 18:50:00	7.27	6.97	1.02	110.72	0.29	7.9	31.35	0.03
7140	25/04/2025 18:55:00	7.28	6.98	1.01	20.25	0.3	8.14	31.31	0.1
7141	25/04/2025 19:00:00	8.35	6.98	1	5.98	0.3	8.13	31.27	0.1
7142	25/04/2025 19:05:00	8.52	6.98	1.03	3.04	0.3	8.13	31.23	0.09
7143	25/04/2025 19:10:00	8.52	6.98	1.02	1.94	0.33	7.95	31.17	0.1
7144	25/04/2025 19:15:00	8.51	6.97	1.02	1.44	0.35	8.13	31.11	0.09
7145	25/04/2025 19:20:00	8.51	6.97	1.02	1.34	0.4	8.3	31.04	89.21
7146	25/04/2025 19:25:00	8.5	6.97	1.01	1.06	0.45	7.24	30.98	61.88
7147	25/04/2025 19:30:00	8.52	6.97	1.02	0.84	0.48	7.24	30.92	60.05
7148	25/04/2025 19:35:00	8.52	6.97	1.02	0.73	0.47	7.41	30.86	107.23
7149	25/04/2025 19:40:00	8.51	6.97	1.02	0.55	0.47	8.12	30.8	122.85
7150	25/04/2025 19:45:00	8.52	6.98	1.02	0.63	0.43	8.82	30.76	74.01
7151	25/04/2025 19:50:00	8.67	6.98	1.01	1.43	0.39	8.65	30.72	99.55
7152	25/04/2025 19:55:00	8.68	6.98	1.02	3.16	0.38	52.57	30.65	76.82
7153	25/04/2025 20:00:00	8.68	6.98	1.02	4.78	0.35	8.29	30.61	67
7154	25/04/2025 20:05:00	8.68	6.98	1.02	106.35	0.33	8.41	30.57	75.27
7155	25/04/2025 20:10:00	8.67	6.98	1.02	111.5	0.33	8.41	30.53	58.99
7156	25/04/2025 20:15:00	9.15	6.98	1.5	113.46	0.38	8.24	30.49	81.18
7157	25/04/2025 20:20:00	9.14	7.03	1.02	113.53	0.31	9.84	30.51	60.8
7158	25/04/2025 20:25:00	9.76	7.1	2.73	113.62	0.29	12.67	30.65	55.66
7159	25/04/2025 20:30:00	10.23	7.14	4.13	111.58	0.3	12.67	30.82	72.62
7160	25/04/2025 20:35:00	10.37	7.18	4.74	111.93	0.3	14.07	30.96	69.36
7161	25/04/2025 20:40:00	10.55	7.2	5.21	107.25	0.31	17.42	31.05	89.31
7162	25/04/2025 20:45:00	10.71	7.22	5.69	112.53	0.31	19.74	31.13	89.27
7163	25/04/2025 20:50:00	10.71	7.24	5.69	112.61	0.32	22.52	31.15	77.13
7164	25/04/2025 20:55:00	10.71	7.25	5.7	109.02	0.31	24.02	31.17	80.77
7165	25/04/2025 21:00:00	10.39	7.24	4.59	111.55	0.31	25.98	31.19	94.85
7166	25/04/2025 21:05:00	10.23	7.25	3.67	35.5	0.31	27.19	31.17	79.61
7167	25/04/2025 21:10:00	9.92	7.24	2.75	8.24	0.31	28.73	31.15	60.67
7168	25/04/2025 21:15:00	9.77	7.24	2.27	3.78	0.31	29.64	31.13	58.35
7169	25/04/2025 21:20:00	9.61	7.24	1.65	1.96	0.31	31.99	31.09	95.82

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7170	25/04/2025 21:25:00	9.45	7.23	1.18	1.54	0.31	32.71	31.05	56.65
7171	25/04/2025 21:30:00	9.3	7.23	1.05	1.35	0.3	15.89	31.03	56.55
7172	25/04/2025 21:35:00	9.16	7.22	1.05	1.08	0.3	16.06	30.99	90.98
7173	25/04/2025 21:40:00	8.99	7.22	1.03	0.79	0.3	17.65	30.95	68.49
7174	25/04/2025 21:45:00	8.84	7.21	1.03	0.76	0.3	18.3	30.93	71.55
7175	25/04/2025 21:50:00	8.68	7.21	1.05	0.66	0.31	18.63	30.89	59.15
7176	25/04/2025 21:55:00	8.68	7.21	1.03	0.71	0.3	19.13	30.85	57.25
7177	25/04/2025 22:00:00	8.52	7.21	1.03	1.8	0.3	19.78	30.81	94.59
7178	25/04/2025 22:05:00	8.52	7.21	1.03	3.41	0.3	20.6	30.78	1.53
7179	25/04/2025 22:10:00	8.39	7.22	1.05	6.96	0.3	20.1	30.74	0.11
7180	25/04/2025 22:15:00	8.21	7.22	1.04	104.47	0.29	22.18	30.7	0.04
7181	25/04/2025 22:20:00	8.21	7.23	1.03	115.09	0.3	22.91	30.67	0.11
7182	25/04/2025 22:25:00	8.22	7.23	1.05	112.22	0.31	12.48	30.62	0.04
7183	25/04/2025 22:30:00	8.06	7.23	1.04	114.87	0.3	13.23	30.6	0.1
7184	25/04/2025 22:35:00	8.07	7.18	1.03	111.3	0.28	13.71	30.56	0.03
7185	25/04/2025 22:40:00	7.91	7.17	1.04	113.58	0.28	13.53	30.52	0.03
7186	25/04/2025 22:45:00	7.91	7.18	1.04	110.87	0.28	13.53	30.5	0.03
7187	25/04/2025 22:50:00	10.1	7.2	3.7	111.25	0.38	13.36	30.46	0.03
7188	25/04/2025 22:55:00	9.92	7.11	3.35	111.78	0.29	12.82	30.19	0.03
7189	25/04/2025 23:00:00	10.4	7.14	4.62	109.99	0.29	15.83	30.13	0.03
7190	25/04/2025 23:05:00	10.57	7.18	5.23	110.83	0.29	21.03	30.33	70.29
7191	25/04/2025 23:10:00	10.71	7.2	5.71	108.32	0.29	24.99	30.56	63.29
7192	25/04/2025 23:15:00	10.7	7.22	5.54	72.76	0.31	27.83	30.75	62.79
7193	25/04/2025 23:20:00	10.71	7.23	5.85	12.07	0.31	29.99	30.87	75.69
7194	25/04/2025 23:25:00	10.86	7.24	6.01	4.49	0.31	33.25	30.95	65.1
7195	25/04/2025 23:30:00	10.86	7.26	6.47	2.3	0.31	18.14	31.01	65.06
7196	25/04/2025 23:35:00	10.86	7.28	6	1.57	0.31	20.74	31.06	61.35
7197	25/04/2025 23:40:00	10.87	7.29	6.48	1.3	0.31	22.4	31.1	77.59
7198	25/04/2025 23:45:00	10.87	7.31	6.62	0.84	0.31	24.55	31.12	114.73
7199	25/04/2025 23:50:00	10.86	7.34	6.63	0.53	0.31	25.7	31.14	82.85
7200	25/04/2025 23:55:00	10.87	7.36	6.78	0.43	0.31	27.02	31.16	63.69
7201	26/04/2025 00:00:00	10.86	7.38	6.46	0.31	0.31	29.07	31.2	61.67
7202	26/04/2025 00:05:00	11.03	7.4	6.8	0.17	0.31	30.52	31.22	60.19
7203	26/04/2025 00:10:00	11.02	7.42	6.78	0.17	0.31	32.33	31.22	58.87
7204	26/04/2025 00:15:00	10.87	7.43	6.48	0.86	0.31	33.06	31.24	74.93
7205	26/04/2025 00:20:00	11.03	7.44	6.8	2.89	0.31	35.79	31.26	102.89
7206	26/04/2025 00:25:00	11.03	7.45	6.5	4.22	0.31	36.69	31.28	93.34
7207	26/04/2025 00:30:00	11.03	7.45	6.49	99.77	0.3	23.32	31.28	0.06
7208	26/04/2025 00:35:00	10.85	7.43	6.15	112.24	0.3	24.76	31.28	0.04
7209	26/04/2025 00:40:00	10.88	7.37	6.32	110.33	0.29	24.97	31.24	0.04
7210	26/04/2025 00:45:00	10.87	7.31	6.33	112.05	0.29	25.14	31.2	0.04
7211	26/04/2025 00:50:00	10.71	7.3	5.85	116.02	0.31	27.82	31.16	0.11
7212	26/04/2025 00:55:00	10.39	7.29	4.62	113.78	0.29	28.83	31.14	0.04
7213	26/04/2025 01:00:00	10.08	7.29	3.83	109.02	0.29	29.01	31.1	0.04

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7214	26/04/2025 01:05:00	9.94	7.29	3.36	108.67	0.29	31.36	31.06	0.03
7215	26/04/2025 01:10:00	9.78	7.29	2.43	111.43	0.29	31.92	31.04	0.03
7216	26/04/2025 01:15:00	9.47	7.29	1.66	111.46	0.29	33.01	31	0.04
7217	26/04/2025 01:20:00	9.31	7.29	1.05	109.08	0.29	33.9	30.96	0.03
7218	26/04/2025 01:25:00	9.15	7.29	1.04	109.72	0.29	34.99	30.92	0.03
7219	26/04/2025 01:30:00	8.99	7.29	1.04	69.07	0.3	17.1	30.87	55.53
7220	26/04/2025 01:35:00	9	7.29	1.04	11.64	0.3	17.27	30.81	77.41
7221	26/04/2025 01:40:00	8.83	7.28	1.03	4.98	0.3	18.27	30.77	54.54
7222	26/04/2025 01:45:00	8.68	7.27	1.03	2.46	0.3	18.59	30.73	88.76
7223	26/04/2025 01:50:00	8.68	7.27	1.04	1.8	0.3	19.59	30.69	79.67
7224	26/04/2025 01:55:00	8.53	7.27	1.05	1.54	0.3	19.91	30.63	68.26
7225	26/04/2025 02:00:00	8.37	7.27	1.05	1.29	0.29	20.4	30.59	55.69
7226	26/04/2025 02:05:00	8.39	7.26	1.06	0.96	0.29	20.41	30.55	56.53
7227	26/04/2025 02:10:00	8.23	7.25	1.04	0.94	0.29	20.77	30.48	58.6
7228	26/04/2025 02:15:00	8.22	7.26	1.04	0.83	0.29	21.55	30.44	72.43
7229	26/04/2025 02:20:00	8.23	7.25	1.05	0.73	0.29	21.87	30.4	79.93
7230	26/04/2025 02:25:00	8.07	7.23	1.03	0.49	0.29	22.54	30.34	59.01
7231	26/04/2025 02:30:00	8.07	7.22	1.04	0.77	0.29	13.55	30.3	78.21
7232	26/04/2025 02:35:00	7.91	7.22	1.05	1.7	0.29	13.55	30.24	66.28
7233	26/04/2025 02:40:00	7.91	7.21	1.05	3.81	0.29	13.73	30.19	58.8
7234	26/04/2025 02:45:00	10.09	7.15	3.85	4.64	0.34	12.13	30.07	62.65
7235	26/04/2025 02:50:00	10.1	7.12	3.98	104.2	0.3	12.8	29.72	57.34
7236	26/04/2025 02:55:00	10.42	7.14	4.95	111.41	0.29	15.26	29.7	54.9
7237	26/04/2025 03:00:00	10.57	7.16	5.25	114.16	0.3	20.89	29.95	71.28
7238	26/04/2025 03:05:00	10.56	7.18	5.55	112.83	0.3	23.48	30.24	63.95
7239	26/04/2025 03:10:00	10.55	7.19	5.52	112.93	0.3	26.77	30.44	67.08
7240	26/04/2025 03:15:00	10.58	7.2	5.72	112.53	0.3	29	30.61	0.06
7241	26/04/2025 03:20:00	10.7	7.21	5.69	112.59	0.31	30.81	30.73	0.05
7242	26/04/2025 03:25:00	10.71	7.22	5.69	108.74	0.31	33.71	30.82	0.05
7243	26/04/2025 03:30:00	10.73	7.23	5.87	107.35	0.31	17.72	30.86	0.05
7244	26/04/2025 03:35:00	10.72	7.23	5.86	108.79	0.31	20.19	30.9	0.05
7245	26/04/2025 03:40:00	10.71	7.23	5.85	110.03	0.31	21.83	30.92	0.05
7246	26/04/2025 03:45:00	10.71	7.23	5.86	108.06	0.32	22.49	30.96	0.03
7247	26/04/2025 03:50:00	10.73	7.24	6.02	16.1	0.32	25.51	30.96	0.1
7248	26/04/2025 03:55:00	10.71	7.24	6.17	5.29	0.32	27.14	30.98	0.1
7249	26/04/2025 04:00:00	10.89	7.24	6.5	2.74	0.32	29.33	30.98	0.1
7250	26/04/2025 04:05:00	10.87	7.26	6.33	1.76	0.32	31.02	30.98	0.11
7251	26/04/2025 04:10:00	10.87	7.27	6.63	1.4	0.32	34.31	31	0.1
7252	26/04/2025 04:15:00	10.87	7.29	6.63	1.04	0.32	35.04	31	0.1
7253	26/04/2025 04:20:00	10.87	7.31	6.48	0.85	0.32	42.39	31	0.1
7254	26/04/2025 04:25:00	10.87	7.34	6.64	0.87	0.32	45.39	31	57.76
7255	26/04/2025 04:30:00	10.99	7.37	6.8	0.79	0.31	22.04	30.98	60.9
7256	26/04/2025 04:35:00	10.87	7.39	6.64	0.41	0.31	22.7	30.94	60.08
7257	26/04/2025 04:40:00	10.87	7.41	6.79	0.3	0.31	25	30.88	58.27

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7258	26/04/2025 04:45:00	10.7	7.42	6	0.31	0.31	24.84	30.8	81.23
7259	26/04/2025 04:50:00	10.41	7.42	4.94	1.32	0.3	25.99	30.75	57.56
7260	26/04/2025 04:55:00	10.26	7.42	4.17	2.82	0.29	27.46	30.71	67.21
7261	26/04/2025 05:00:00	9.94	7.41	3.55	4.94	0.3	27.13	30.65	59.82
7262	26/04/2025 05:05:00	9.78	7.4	2.76	17.87	0.3	27.96	30.61	80.59
7263	26/04/2025 05:10:00	9.65	7.41	2.33	108.3	0.29	28.99	30.57	72.83
7264	26/04/2025 05:15:00	9.49	7.41	1.7	114.7	0.3	30.5	30.51	60.04
7265	26/04/2025 05:20:00	9.32	7.41	1.22	110.35	0.28	31.53	30.47	79.93
7266	26/04/2025 05:25:00	9.17	7.4	1.06	113.76	0.29	31.87	30.4	62.96
7267	26/04/2025 05:30:00	9.04	7.4	1.08	114.14	0.29	19.9	30.36	75.8
7268	26/04/2025 05:35:00	8.86	7.4	1.07	109.5	0.28	20.83	30.3	95.2
7269	26/04/2025 05:40:00	8.87	7.4	1.07	112.06	0.28	19.68	30.26	3.35
7270	26/04/2025 05:45:00	8.7	7.39	1.06	113.41	0.28	21.32	30.2	0.05
7271	26/04/2025 05:50:00	8.55	7.39	1.08	110.94	0.28	21.72	30.14	0.04
7272	26/04/2025 05:55:00	8.55	7.38	1.07	106.95	0.27	22.79	30.1	0.05
7273	26/04/2025 06:00:00	8.42	7.38	1.08	106.69	0.27	21.82	30.03	0.05
7274	26/04/2025 06:05:00	8.41	7.36	1.08	16.32	0.28	22.68	29.97	0.11
7275	26/04/2025 06:10:00	8.24	7.35	1.07	5.22	0.28	23.18	29.93	0.11
7276	26/04/2025 06:15:00	8.26	7.35	1.06	2.88	0.28	23.84	29.87	0.11
7277	26/04/2025 06:20:00	8.09	7.33	1.07	1.74	0.28	24.66	29.81	0.11
7278	26/04/2025 06:25:00	8.1	7.32	1.08	1.38	0.28	25.16	29.77	0.11
7279	26/04/2025 06:30:00	7.93	7.32	1.05	1.17	0.28	14.78	29.71	0.11
7280	26/04/2025 06:35:00	7.94	7.32	1.06	0.87	0.28	13.89	29.67	0.11
7281	26/04/2025 06:40:00	10.14	7.19	3.73	0.56	0.31	11.41	29.38	0.11
7282	26/04/2025 06:45:00	10.45	7.18	5.59	0.47	0.3	13.53	28.94	60.32
7283	26/04/2025 06:50:00	10.6	7.21	6.05	0.36	0.29	12.64	29.06	86.63
7284	26/04/2025 06:55:00	10.74	7.23	6.18	0.21	0.3	15.65	29.42	64.59
7285	26/04/2025 07:00:00	10.72	7.27	6.49	0.17	0.3	17.41	29.79	103.68
7286	26/04/2025 07:05:00	10.89	7.3	6.36	0.23	0.3	19.88	30.08	62.51
7287	26/04/2025 07:10:00	10.9	7.33	6.66	1.78	0.31	22.18	30.28	75.85
7288	26/04/2025 07:15:00	10.88	7.36	6.49	3.22	0.31	23.84	30.45	62.74
7289	26/04/2025 07:20:00	10.88	7.39	6.5	4.66	0.31	16.89	30.57	91.72
7290	26/04/2025 07:25:00	10.9	7.39	6.21	77.05	0.31	17.6	30.65	59.81
7291	26/04/2025 07:30:00	10.88	7.39	6.34	111.55	0.3	17.72	30.69	97.63
7292	26/04/2025 07:35:00	10.72	7.34	6.19	113.02	0.31	18.84	30.76	60.89
7293	26/04/2025 07:40:00	10.75	7.29	6.2	116.37	0.32	20.55	30.8	97.64
7294	26/04/2025 07:45:00	10.74	7.26	6.03	114.21	0.32	20.71	30.82	101.45
7295	26/04/2025 07:50:00	10.72	7.24	6.33	112.3	0.31	22.64	30.84	59.32
7296	26/04/2025 07:55:00	10.73	7.24	6.18	112.06	0.31	24.61	30.84	86.67
7297	26/04/2025 08:00:00	10.74	7.24	6.05	110.12	0.32	25.6	30.84	99.72
7298	26/04/2025 08:05:00	10.74	7.23	6.18	111.86	0.31	26.75	30.86	40.65
7299	26/04/2025 08:10:00	10.87	7.23	6.49	108.08	0.32	28.81	30.86	0.06
7300	26/04/2025 08:15:00	10.89	7.22	6.36	110.28	0.32	29.34	30.86	0.04
7301	26/04/2025 08:20:00	10.89	7.22	6.66	45.12	0.33	32.29	30.86	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7302	26/04/2025 08:25:00	10.87	7.22	6.33	9.48	0.32	35.75	30.86	0.11
7303	26/04/2025 08:30:00	10.89	7.23	6.65	3.99	0.33	20.22	30.86	0.11
7304	26/04/2025 08:35:00	10.88	7.23	6.96	1.88	0.33	21.71	30.86	0.11
7305	26/04/2025 08:40:00	10.74	7.23	5.72	1.65	0.33	22.36	30.86	0.11
7306	26/04/2025 08:45:00	10.4	7.23	4.77	1.49	0.31	25.16	30.84	0.11
7307	26/04/2025 08:50:00	10.11	7.23	4.01	1.44	0.31	24.02	30.78	0.11
7308	26/04/2025 08:55:00	10.72	7.2	5.86	0.67	0.36	15.48	30.71	0.11
7309	26/04/2025 09:00:00	10.74	7.19	6.82	0.48	0.32	18.91	30.49	79.36
7310	26/04/2025 09:05:00	10.9	7.23	7.28	0.19	0.32	21.21	30.42	74.18
7311	26/04/2025 09:10:00	10.88	7.26	7.27	0.3	0.32	23.84	30.49	72.65
7312	26/04/2025 09:15:00	10.89	7.29	6.82	0.17	0.32	24.34	30.61	71.92
7313	26/04/2025 09:20:00	10.87	7.33	7.1	0.17	0.32	24.99	30.71	70.09
7314	26/04/2025 09:25:00	10.89	7.36	6.97	0.22	0.32	27.13	30.82	65.5
7315	26/04/2025 09:30:00	11.03	7.38	7.1	0.17	0.32	22.03	30.88	78.02
7316	26/04/2025 09:35:00	11.05	7.4	6.97	0.17	0.32	23.52	30.94	73.48
7317	26/04/2025 09:40:00	11.03	7.42	6.96	1.09	0.32	23.35	30.98	64.73
7318	26/04/2025 09:45:00	10.9	7.44	6.97	2.96	0.32	25	31	57.05
7319	26/04/2025 09:50:00	11.03	7.45	6.94	4.32	0.32	26.16	31.04	77.14
7320	26/04/2025 09:55:00	10.88	7.45	6.79	16.79	0.32	25.34	31.06	55
7321	26/04/2025 10:00:00	11.03	7.43	7.57	107.33	0.35	18.2	31.1	77.15
7322	26/04/2025 10:05:00	10.87	7.37	6.78	112.93	0.32	18.71	31.12	62.17
7323	26/04/2025 10:10:00	10.71	7.3	6.78	113.4	0.31	21.5	31.14	54.95
7324	26/04/2025 10:15:00	10.73	7.27	6.33	112.21	0.31	20.01	31.18	63.67
7325	26/04/2025 10:20:00	10.71	7.24	6.32	114.17	0.33	23.8	31.2	56.65
7326	26/04/2025 10:25:00	10.7	7.23	6.3	111.32	0.32	25.12	31.24	61.13
7327	26/04/2025 10:30:00	10.72	7.22	6.17	111.45	0.33	16.86	31.26	90.59
7328	26/04/2025 10:35:00	10.7	7.21	5.85	113.2	0.33	17.56	31.28	93.24
7329	26/04/2025 10:40:00	10.71	7.21	6.15	112.58	0.33	17.83	31.32	59.49
7330	26/04/2025 10:45:00	10.72	7.2	6.01	112.55	0.33	21.18	31.32	90.27
7331	26/04/2025 10:50:00	10.71	7.2	5.85	106.08	0.34	21.25	31.34	57.37
7332	26/04/2025 10:55:00	10.55	7.2	5.39	15.49	0.34	22.21	31.36	70.85
7333	26/04/2025 11:00:00	10.23	7.19	4.29	4.79	0.35	22.89	31.38	91.23
7334	26/04/2025 11:05:00	9.93	7.19	3.52	2.69	0.34	26.18	31.36	74.37
7335	26/04/2025 11:10:00	9.77	7.19	2.58	1.51	0.34	26.35	31.34	59.56
7336	26/04/2025 11:15:00	9.61	7.19	1.81	1.29	0.34	27.67	31.3	82.06
7337	26/04/2025 11:20:00	9.44	7.19	1.49	1.05	0.33	29.43	31.28	76.49
7338	26/04/2025 11:25:00	9.31	7.19	1.05	0.91	0.33	28.91	31.26	67.14
7339	26/04/2025 11:30:00	9.14	7.19	1.02	0.7	0.33	14.82	31.21	70.37
7340	26/04/2025 11:35:00	8.99	7.19	1.03	0.42	0.33	14.82	31.2	74.28
7341	26/04/2025 11:40:00	8.82	7.19	1.01	0.72	0.33	14.11	31.16	65.28
7342	26/04/2025 11:45:00	8.68	7.19	1.04	0.61	0.33	15.53	31.13	68.17
7343	26/04/2025 11:50:00	8.68	7.19	1.03	1.02	0.32	13.76	31.09	60.39
7344	26/04/2025 11:55:00	8.52	7.19	1.03	2.49	0.32	13.95	31.07	78.64
7345	26/04/2025 12:00:00	8.38	7.18	1.05	4	0.31	14.3	31.05	62.9

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
7346	26/04/2025 12:05:00	8.39	7.18	1.04	101.24	0.3	15.66	31.01	69.1
7347	26/04/2025 12:10:00	8.2	7.18	1.02	111.42	0.3	14.79	30.99	80.93
7348	26/04/2025 12:15:00	8.19	7.18	1.02	114.63	0.31	15.36	30.94	58.84
7349	26/04/2025 12:20:00	8.06	7.18	1.02	111.86	0.3	14.79	30.92	65.24
7350	26/04/2025 12:25:00	8.04	7.18	1.02	114.08	0.31	15.19	30.9	72.45
7351	26/04/2025 12:30:00	8.07	7.17	1.04	110.37	0.3	15.67	30.88	78.09
7352	26/04/2025 12:35:00	7.91	7.18	1.03	112.61	0.29	13.02	30.86	71.33
7353	26/04/2025 12:40:00	7.88	7.18	1.01	109.83	0.29	13.01	30.82	64.76
7354	26/04/2025 12:45:00	7.73	7.18	1.01	111.65	0.29	13.02	30.8	69.73
7355	26/04/2025 12:50:00	9.74	7.08	2.71	109.67	0.34	11.77	30.74	80.42
7356	26/04/2025 12:55:00	10.07	7.05	4.29	113.18	0.32	13.73	30.86	63.42
7357	26/04/2025 13:00:00	10.23	7.09	5.07	110.08	0.32	20.22	31.17	84.57
7358	26/04/2025 13:05:00	10.52	7.11	5.35	111.38	0.32	23.36	31.37	61.14
7359	26/04/2025 13:10:00	10.53	7.13	5.51	37.17	0.33	25.72	31.49	57.66
7360	26/04/2025 13:15:00	10.55	7.15	5.84	8.65	0.33	27.86	31.55	56.04
7361	26/04/2025 13:20:00	10.68	7.17	5.96	4.16	0.33	18.33	31.61	56.82
7362	26/04/2025 13:25:00	10.68	7.19	5.97	2.03	0.34	19.97	31.65	70.22
7363	26/04/2025 13:30:00	10.69	7.21	6.48	1.36	0.33	23.57	31.69	70.89
7364	26/04/2025 13:35:00	10.84	7.24	6.29	1.01	0.34	27.7	31.73	75.06
7365	26/04/2025 13:40:00	13.22	7.48	19.53	0.4	0.42	45.45	29.87	71.73
7366	26/04/2025 13:45:00	12.4	7.5	13.89	0.16	0.41	49.95	31.04	65.19
7367	26/04/2025 13:50:00	11.78	7.5	11.41	0.17	0.39	36.39	31.48	63.79
7368	26/04/2025 13:55:00	11.45	7.5	9.73	0.16	0.37	35.48	31.69	63.01
7369	26/04/2025 14:00:00	11.31	7.51	8.77	0.17	0.36	34.75	31.79	68.41
7370	26/04/2025 14:05:00	11.31	7.52	8.78	1.83	0.36	36.03	31.85	65.38
7371	26/04/2025 14:10:00	11.14	7.53	7.21	5.77	0.37	36.94	31.87	74.97
7372	26/04/2025 14:15:00	10.83	7.51	6.43	5.73	0.4	38.19	31.89	70.46
7373	26/04/2025 14:20:00	13.66	7.37	21.2	85.39	0.36	91.52	31.89	75.31
7374	26/04/2025 14:25:00	12.55	7.3	15.14	111.11	0.35	48.75	31.99	80.36
7375	26/04/2025 14:30:00	11.61	7.28	9.7	111.03	0.36	40.27	31.85	68.16
7376	26/04/2025 14:35:00	11.3	7.28	8.45	110.08	0.33	38.51	31.77	71.77
7377	26/04/2025 14:40:00	11.14	7.27	7.68	114.64	0.32	43.97	31.71	77.98
7378	26/04/2025 14:45:00	11.14	7.25	7.82	113.95	0.34	35.07	31.69	75.99
7379	26/04/2025 14:50:00	10.83	7.23	6.59	108.39	0.35	37.98	31.69	77.88
7380	26/04/2025 14:55:00	10.68	7.22	6.27	109.44	0.36	38.7	31.68	76.33
7381	26/04/2025 15:00:00	10.67	7.21	5.81	111.79	0.35	39.94	31.7	72.95
7382	26/04/2025 15:05:00	10.69	7.19	5.67	106.61	0.34	32.13	31.73	78.56
7383	26/04/2025 15:10:00	10.52	7.18	5.51	108.68	0.33	24.39	31.74	78.76
7384	26/04/2025 15:15:00	10.53	7.18	5.36	107.18	0.33	25.54	31.74	74.68
7385	26/04/2025 15:20:00	10.52	7.17	5.19	106.47	0.33	26.03	31.74	71.2
7386	26/04/2025 15:25:00	10.53	7.16	5.37	109.22	0.32	27.34	31.75	64.66
7387	26/04/2025 15:30:00	10.5	7.16	5.33	102.43	0.32	28.36	31.75	67.62
7388	26/04/2025 15:35:00	10.52	7.15	5.04	28.67	0.33	21.46	31.73	75.09
7389	26/04/2025 15:40:00	10.36	7.15	5.04	7.12	0.33	22.29	31.71	57.45

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7390	26/04/2025 15:45:00	10.37	7.16	4.88	3.08	0.33	24.43	31.71	70.76
7391	26/04/2025 15:50:00	10.52	7.15	5.2	1.58	0.32	24.76	31.69	73.58
7392	26/04/2025 15:55:00	10.52	7.15	5.04	1.14	0.33	26.23	31.69	56.36
7393	26/04/2025 16:00:00	10.55	7.15	5.2	0.92	0.33	27.7	31.67	78.32
7394	26/04/2025 16:05:00	10.53	7.16	5.04	0.79	0.32	28.58	31.67	65.22
7395	26/04/2025 16:10:00	10.54	7.16	5.04	0.5	0.33	30.03	31.65	59.48
7396	26/04/2025 16:15:00	10.55	7.17	5.07	0.67	0.33	30.02	31.63	71.66
7397	26/04/2025 16:20:00	10.55	7.36	4.9	0.58	0.33	6.02	31.26	54.34
7398	26/04/2025 16:25:00	17.85	7.36	42.46	0.37	0.37	57.06	31.23	65.93
7399	26/04/2025 16:30:00	13.35	7.45	18.88	3.09	0.36	55.99	31.63	70.83
7400	26/04/2025 16:35:00	11.94	7.48	10.96	13.34	0.37	33.99	31.75	73.19
7401	26/04/2025 16:40:00	11.48	7.4	9.26	103.62	0.36	28.53	31.77	79.61
7402	26/04/2025 16:45:00	11.32	7.32	8.93	112.91	0.37	31.61	31.69	76.83
7403	26/04/2025 16:50:00	11.32	7.38	8.63	111.5	0.32	5.98	31.47	73.61
7404	26/04/2025 16:55:00	17.08	7.28	38.87	110.47	0.4	29.43	31.31	74.79
7405	26/04/2025 17:00:00	13.35	7.28	19.2	112.32	0.39	66.71	31.44	70.4
7406	26/04/2025 17:05:00	12.09	7.29	12.66	110.42	0.39	51.32	31.51	51.89
7407	26/04/2025 17:10:00	11.61	7.29	10.17	110.46	0.38	47.24	31.51	53.53
7408	26/04/2025 17:15:00	11.47	7.29	9.1	109.46	0.38	47.23	31.51	63.88
7409	26/04/2025 17:20:00	11.47	7.29	8.64	107.06	0.38	49.73	31.51	72.29
7410	26/04/2025 17:25:00	11.31	7.29	8.31	109.14	0.38	51.31	31.51	63.79
7411	26/04/2025 17:30:00	11.29	7.29	8.3	108.16	0.37	54.5	31.51	75.68
7412	26/04/2025 17:35:00	11.3	7.29	8.45	108.18	0.37	27.48	31.51	75.81
7413	26/04/2025 17:40:00	11.46	7.29	8.62	109.11	0.38	27.97	31.49	64.69
7414	26/04/2025 17:45:00	11.45	7.29	8.46	98.47	0.37	30.15	31.49	76.06
7415	26/04/2025 17:50:00	11.3	7.3	8.62	14.24	0.39	32.55	31.49	70.53
7416	26/04/2025 17:55:00	11.47	7.3	8.78	5.09	0.38	35.1	31.49	68.22
7417	26/04/2025 18:00:00	11.48	7.3	8.78	2.52	0.39	36.18	31.49	63.12
7418	26/04/2025 18:05:00	11.45	7.32	9.23	1.68	0.38	37.24	31.51	71.42
7419	26/04/2025 18:10:00	11.47	7.34	8.78	1.19	0.38	38.89	31.53	67.71
7420	26/04/2025 18:15:00	12.09	7.32	12.35	0.83	0.38	52.23	31.55	0.11
7421	26/04/2025 18:20:00	11.77	7.35	10.48	0.45	0.39	48.77	31.53	0.1
7422	26/04/2025 18:25:00	11.48	7.38	9.24	0.17	0.39	47.28	31.58	0.09
7423	26/04/2025 18:30:00	11.46	7.41	8.61	0.17	0.38	48.61	31.6	0.1
7424	26/04/2025 18:35:00	11.48	7.43	8.32	0.17	0.38	27.03	31.62	0.1
7425	26/04/2025 18:40:00	11.32	7.45	8.32	1.14	0.39	26.93	31.61	0.09
7426	26/04/2025 18:45:00	11.31	7.46	8.46	3.87	0.38	28.02	31.6	0.09
7427	26/04/2025 18:50:00	11.32	7.46	8.17	74.02	0.38	28.57	31.51	0.09
7428	26/04/2025 18:55:00	11.32	7.38	8.16	106.28	0.37	28.32	31.31	0.03
7429	26/04/2025 19:00:00	11.16	7.31	7.85	115.21	0.38	28.02	31.04	0.1
7430	26/04/2025 19:05:00	11.17	7.28	7.92	110.49	0.36	28.69	30.78	44.56
7431	26/04/2025 19:10:00	11.16	7.27	8.01	117.01	0.38	30.18	30.6	45
7432	26/04/2025 19:15:00	11.13	7.27	8	115.58	0.37	32.36	30.56	44.75
7433	26/04/2025 19:20:00	11.17	7.27	8.02	110.82	0.37	33.93	30.6	44.75

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7434	26/04/2025 19:25:00	11.15	7.27	7.55	117.12	0.37	37.07	30.64	43.69
7435	26/04/2025 19:30:00	11.19	7.27	8.2	110.67	0.37	39.37	30.68	45.2
7436	26/04/2025 19:35:00	11.33	7.27	8.04	112.08	0.37	21.53	30.77	45.19
7437	26/04/2025 19:40:00	11.34	7.27	7.72	111.89	0.38	23.35	30.85	43.74
7438	26/04/2025 19:45:00	11.33	7.27	8.18	108.34	0.37	25.49	30.93	45.08
7439	26/04/2025 19:50:00	11.32	7.27	8.32	109.97	0.37	27.13	30.97	44.75
7440	26/04/2025 19:55:00	11.35	7.27	8.43	108.6	0.37	29.75	31.03	45.74
7441	26/04/2025 20:00:00	11.34	7.27	8.2	16.79	0.37	32.7	31.08	45.07
7442	26/04/2025 20:05:00	11.33	7.27	7.87	5.53	0.38	35.78	31.1	45.23
7443	26/04/2025 20:10:00	11.32	7.27	7.86	2.65	0.38	37.84	31.1	45.16
7444	26/04/2025 20:15:00	11.33	7.25	8.33	1.5	0.38	40.76	31.02	44.61
7445	26/04/2025 20:20:00	11.35	7.28	8.97	1.2	0.37	44.07	30.75	45.17
7446	26/04/2025 20:25:00	11.48	7.31	8.49	0.84	0.38	46.92	30.87	44.85
7447	26/04/2025 20:30:00	11.48	7.35	8.65	0.48	0.38	49.4	31.02	44.77
7448	26/04/2025 20:35:00	11.5	7.37	8.81	0.17	0.37	25.19	31.12	43.61
7449	26/04/2025 20:40:00	11.49	7.4	8.81	0.17	0.38	27.01	31.2	44.55
7450	26/04/2025 20:45:00	11.49	7.43	8.96	0.17	0.38	28.52	31.24	44.59
7451	26/04/2025 20:50:00	11.48	7.45	8.64	0.17	0.37	30.51	31.26	44.02
7452	26/04/2025 20:55:00	11.49	7.46	8.65	0.17	0.38	31.6	31.28	44.79
7453	26/04/2025 21:00:00	11.34	7.48	8.66	3.09	0.38	32.14	31.31	46.39
7454	26/04/2025 21:05:00	11.35	7.47	8.51	5.2	0.37	33.78	31.33	45.41
7455	26/04/2025 21:10:00	11.34	7.41	8.36	107.14	0.37	33.55	31.33	43.83
7456	26/04/2025 21:15:00	11.18	7.31	8.17	110.89	0.37	33.55	31.29	44.52
7457	26/04/2025 21:20:00	11.18	7.26	8.03	114.05	0.38	35.23	31.25	44.82
7458	26/04/2025 21:25:00	11.16	7.25	8.17	113.72	0.37	37.54	31.22	45.08
7459	26/04/2025 21:30:00	11.18	7.25	6.94	114.37	0.39	40.74	31.21	44.31
7460	26/04/2025 21:35:00	11.22	7.25	7.91	110.55	0.38	23.66	31.21	45.78
7461	26/04/2025 21:40:00	11.18	7.25	8.03	111.87	0.38	26.27	31.19	46
7462	26/04/2025 21:45:00	11.17	7.25	7.71	114.4	0.39	28.15	31.19	45.18
7463	26/04/2025 21:50:00	11.19	7.26	8.19	112.96	0.38	29.19	31.19	46.01
7464	26/04/2025 21:55:00	11.17	7.26	8.18	110.27	0.39	30.28	31.19	45.74
7465	26/04/2025 22:00:00	11.18	7.26	8.18	110.4	0.38	21.33	31.18	45.24
7466	26/04/2025 22:05:00	11.17	7.26	7.87	107.96	0.39	21.33	31.19	46.14
7467	26/04/2025 22:10:00	12.89	7.24	16.27	30.9	0.39	51.81	31	46.44
7468	26/04/2025 22:15:00	11.99	7.25	11.61	7.61	0.39	40.57	30.88	45.26
7469	26/04/2025 22:20:00	11.49	7.25	9.42	3.31	0.4	39.2	30.98	44.84
7470	26/04/2025 22:25:00	11.33	7.26	8.03	1.92	0.4	40.24	31.04	44.72
7471	26/04/2025 22:30:00	11.41	7.28	8.55	1.32	0.4	40.08	31.1	45.73
7472	26/04/2025 22:35:00	11.33	7.3	8.03	0.92	0.4	22.06	31.12	44.81
7473	26/04/2025 22:40:00	11.34	7.32	7.88	0.62	0.39	22.38	31.12	45.32
7474	26/04/2025 22:45:00	11.19	7.34	7.88	0.37	0.4	22.7	31.12	45.4
7475	26/04/2025 22:50:00	11.18	7.37	7.72	0.17	0.39	24.18	31.13	44.89
7476	26/04/2025 22:55:00	11.19	7.38	7.58	0.17	0.39	24.69	31.12	45.43
7477	26/04/2025 23:00:00	11.19	7.4	7.72	0.17	0.38	26.65	31.12	45.41

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7478	26/04/2025 23:05:00	11.18	7.42	7.56	0.17	0.38	26.65	31.13	45.76
7479	26/04/2025 23:10:00	11.19	7.44	7.42	1.86	0.39	26.64	31.13	44.81
7480	26/04/2025 23:15:00	11.17	7.44	7.41	3.96	0.38	29.4	31.1	45.23
7481	26/04/2025 23:20:00	11.04	7.43	7.11	78.78	0.38	31.21	31.1	44.96
7482	26/04/2025 23:25:00	11.05	7.35	7.12	109.42	0.38	29.81	31.08	44.89
7483	26/04/2025 23:30:00	11.03	7.27	7.58	111.54	0.37	30.44	31.08	44.39
7484	26/04/2025 23:35:00	11.03	7.24	7.26	112.31	0.38	21.16	31.06	44.78
7485	26/04/2025 23:40:00	11.03	7.24	7.26	109.94	0.38	22.48	31.07	44.23
7486	26/04/2025 23:45:00	11.03	7.23	7.27	112.33	0.38	21.49	31.07	45.08
7487	26/04/2025 23:50:00	11.03	7.23	7.11	110.01	0.38	21.98	31.06	45.47
7488	26/04/2025 23:55:00	11.03	7.23	7.09	110.03	0.39	25.61	31.06	45.1
7489	27/04/2025 00:00:00	11.05	7.23	7.59	110.95	0.39	24.95	31.08	44.19
7490	27/04/2025 00:05:00	11.03	7.23	7.41	110.56	0.39	25.44	31.09	44.65
7491	27/04/2025 00:10:00	11.19	7.2	8.68	111.78	0.38	33.89	30.84	44.61
7492	27/04/2025 00:15:00	11.2	7.22	8.2	108.12	0.39	33.89	30.78	45
7493	27/04/2025 00:20:00	11.21	7.22	7.59	101.93	0.39	39.13	30.9	45.15
7494	27/04/2025 00:25:00	11.19	7.23	7.89	14.36	0.4	41.87	31	44.95
7495	27/04/2025 00:30:00	11.21	7.24	7.75	5.13	0.4	42.04	31.04	44.85
7496	27/04/2025 00:35:00	11.26	7.24	8.09	2.44	0.4	23.34	31.09	45.82
7497	27/04/2025 00:40:00	11.19	7.26	7.57	1.7	0.4	23.52	31.11	44.25
7498	27/04/2025 00:45:00	11.22	7.28	8.05	1.02	0.39	24.16	31.13	44.22
7499	27/04/2025 00:50:00	11.22	7.3	8.07	0.68	0.39	25.49	31.13	44.74
7500	27/04/2025 00:55:00	11.22	7.33	8.07	0.58	0.4	27.81	31.15	44.27
7501	27/04/2025 01:00:00	11.22	7.35	7.92	0.28	0.39	27.93	31.17	44.03
7502	27/04/2025 01:05:00	11.19	7.38	7.59	0.17	0.39	28.75	31.19	43.59
7503	27/04/2025 01:10:00	11.21	7.4	7.75	0.17	0.39	31.92	31.19	44.43
7504	27/04/2025 01:15:00	11.19	7.41	7.73	0.17	0.38	32.09	31.21	44.25
7505	27/04/2025 01:20:00	11.21	7.43	7.44	0.17	0.38	33.74	31.21	43.28
7506	27/04/2025 01:25:00	11.2	7.44	7.9	2.69	0.38	36.84	31.23	44.33
7507	27/04/2025 01:30:00	11.21	7.44	7.75	4.38	0.38	38.81	31.24	44.24
7508	27/04/2025 01:35:00	11.04	7.41	7.43	105.58	0.38	22.14	31.25	44.58
7509	27/04/2025 01:40:00	10.9	7.3	7.29	110.64	0.37	22.14	31.21	43.78
7510	27/04/2025 01:45:00	10.9	7.24	7.29	115.69	0.39	22.03	31.15	43.76
7511	27/04/2025 01:50:00	11.05	7.22	7.59	110.24	0.38	22.8	31.11	43.02
7512	27/04/2025 01:55:00	11.05	7.21	7.43	113.92	0.38	23.79	31.09	42.92
7513	27/04/2025 02:00:00	11.03	7.21	7.58	110.36	0.38	25.92	31.07	43.19
7514	27/04/2025 02:05:00	12.3	7.19	14.27	109.35	0.38	49.56	30.78	43.02
7515	27/04/2025 02:10:00	11.67	7.2	9.92	112.85	0.38	41.99	30.78	42.44
7516	27/04/2025 02:15:00	11.06	7.2	8.48	109.92	0.39	46.49	30.84	43.28
7517	27/04/2025 02:20:00	10.97	7.18	7.48	110.92	0.39	45.82	30.86	43.12
7518	27/04/2025 02:25:00	11.03	7.2	7.42	109.68	0.4	47.16	31.01	43.05
7519	27/04/2025 02:30:00	11.06	7.21	7.13	108.04	0.4	49.14	31.03	41.78
7520	27/04/2025 02:35:00	10.81	7.18	7.06	44.27	0.41	21.21	30.94	42.89
7521	27/04/2025 02:40:00	10.8	7.19	7.2	9.4	0.41	21.86	30.94	41.72

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7522	27/04/2025 02:45:00	11.07	7.21	7.46	4.29	0.41	24.32	31.07	41.56
7523	27/04/2025 02:50:00	10.8	7.19	7.2	2	0.4	25.16	30.96	40.33
7524	27/04/2025 02:55:00	10.81	7.2	7.21	1.51	0.4	26.64	30.96	42.31
7525	27/04/2025 03:00:00	10.81	7.22	7.07	1.06	0.4	28.11	30.96	40.51
7526	27/04/2025 03:05:00	10.93	7.24	7.43	0.6	0.4	30.29	30.96	40.44
7527	27/04/2025 03:10:00	10.8	7.26	6.91	0.45	0.39	32.28	30.96	39.81
7528	27/04/2025 03:15:00	10.87	7.29	7.27	0.26	0.39	32.83	31.05	40.09
7529	27/04/2025 03:20:00	10.81	7.32	6.93	0.17	0.39	34.65	30.98	41.41
7530	27/04/2025 03:25:00	10.81	7.34	6.91	0.17	0.39	37.01	30.97	39.16
7531	27/04/2025 03:30:00	10.79	7.34	6.72	0.17	0.39	37.2	30.96	41.3
7532	27/04/2025 03:35:00	10.82	7.36	6.59	0.17	0.38	32.84	30.96	40.76
7533	27/04/2025 03:40:00	10.96	7.39	6.79	2.85	0.38	23.67	31.06	39.41
7534	27/04/2025 03:45:00	10.82	7.37	6.92	4.22	0.38	24.82	30.96	38.79
7535	27/04/2025 03:50:00	10.7	7.37	6.65	104.2	0.37	27.97	31.05	38.31
7536	27/04/2025 03:55:00	10.65	7.25	7.05	113.81	0.37	29.52	30.94	38.18
7537	27/04/2025 04:00:00	10.64	7.19	6.43	111.13	0.38	29.87	30.92	37.81
7538	27/04/2025 04:05:00	10.96	7.15	8.76	114.3	0.38	37.63	30.63	37.75
7539	27/04/2025 04:10:00	10.82	7.17	7.54	112.14	0.38	38.57	30.71	36.2
7540	27/04/2025 04:15:00	10.84	7.15	7.7	112.19	0.38	39.99	30.86	37.14
7541	27/04/2025 04:20:00	10.9	7.16	7.63	112.4	0.39	42.64	30.89	35.55
7542	27/04/2025 04:25:00	11.06	7.18	7.62	111.69	0.39	43.97	31.03	35.97
7543	27/04/2025 04:30:00	10.81	7.16	7.36	111.67	0.39	45.3	30.94	34.14
7544	27/04/2025 04:35:00	10.81	7.16	7.36	108.13	0.39	46.79	30.94	34.08
7545	27/04/2025 04:40:00	10.81	7.16	7.52	108.03	0.4	23.28	30.94	34.8
7546	27/04/2025 04:45:00	10.82	7.16	7.21	108.32	0.39	24.11	30.96	33.66
7547	27/04/2025 04:50:00	10.81	7.16	7.36	16.32	0.41	25.63	30.96	33.08
7548	27/04/2025 04:55:00	10.82	7.16	7.37	5.27	0.41	26.95	30.96	34.48
7549	27/04/2025 05:00:00	10.99	7.17	7.38	2.63	0.41	28.53	30.96	31.11
7550	27/04/2025 05:05:00	10.98	7.18	7.38	1.72	0.41	31.01	30.98	30.46
7551	27/04/2025 05:10:00	11.06	7.21	7.54	1.24	0.41	32.82	31	31.13
7552	27/04/2025 05:15:00	10.98	7.23	7.54	0.85	0.41	34.26	31	31.3
7553	27/04/2025 05:20:00	10.97	7.25	7.52	0.48	0.41	37.18	31.02	30.04
7554	27/04/2025 05:25:00	10.8	7.27	7.36	0.17	0.41	37.54	31.04	29.61
7555	27/04/2025 05:30:00	10.97	7.3	7.55	0.17	0.41	42.69	31.07	29.77
7556	27/04/2025 05:35:00	10.81	7.31	7.06	0.17	0.4	44.35	31.07	28.62
7557	27/04/2025 05:40:00	10.82	7.33	7.23	0.17	0.4	25.31	31.08	26.81
7558	27/04/2025 05:45:00	10.81	7.35	7.37	0.17	0.41	26.46	31.09	26.85
7559	27/04/2025 05:50:00	10.83	7.36	7.38	0.17	0.4	27.92	31.1	27.31
7560	27/04/2025 05:55:00	12.21	7.33	14.03	2.81	0.4	61.96	31.11	27.09
7561	27/04/2025 06:00:00	11.76	7.32	11.88	4.27	0.4	47.02	30.84	27.31
7562	27/04/2025 06:05:00	11.38	7.3	10.03	100.66	0.4	40.65	30.96	24.14
7563	27/04/2025 06:10:00	10.83	7.23	7.7	113.19	0.4	39.42	30.94	25.33
7564	27/04/2025 06:15:00	10.66	7.17	6.61	116.7	0.42	45.37	30.94	24.2
7565	27/04/2025 06:20:00	10.84	7.16	6.92	114.86	0.41	42.02	31	23.26

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
7566	27/04/2025 06:25:00	10.67	7.14	6.6	113.22	0.41	44.97	30.92	24.29
7567	27/04/2025 06:30:00	10.66	7.13	6.59	111.66	0.42	43.29	30.92	23.24
7568	27/04/2025 06:35:00	10.67	7.13	6.6	110.64	0.41	45.63	30.92	23.18
7569	27/04/2025 06:40:00	10.65	7.13	6.75	108.33	0.42	23.11	30.92	22.09
7570	27/04/2025 06:45:00	10.67	7.13	6.76	113.46	0.41	24.92	30.94	22.08
7571	27/04/2025 06:50:00	10.64	7.13	6.43	107.02	0.42	25.75	30.94	22.25
7572	27/04/2025 06:55:00	10.64	7.13	6.58	109	0.41	27.54	30.94	21.62
7573	27/04/2025 07:00:00	10.65	7.13	6.75	48.34	0.42	28.66	30.97	21.86
7574	27/04/2025 07:05:00	10.66	7.14	6.75	10.06	0.42	30.83	30.96	1.88
7575	27/04/2025 07:10:00	10.65	7.14	6.59	4.35	0.42	32.65	30.96	78.85
7576	27/04/2025 07:15:00	10.81	7.14	6.6	2.26	0.43	35.56	30.98	77.59
7577	27/04/2025 07:20:00	10.65	7.15	6.89	1.59	0.42	37.85	31	76.83
7578	27/04/2025 07:25:00	10.66	7.17	6.91	0.94	0.42	37.54	31	66.51
7579	27/04/2025 07:30:00	10.65	7.19	6.75	0.63	0.41	39.32	31.04	62.98
7580	27/04/2025 07:35:00	10.81	7.4	7.36	0.4	0.46	27.93	30.88	73.85
7581	27/04/2025 07:40:00	10.66	7.27	6.75	0.17	0.46	21.87	31.02	66.93
7582	27/04/2025 07:45:00	10.67	7.29	6.61	0.17	0.46	20.78	31.1	70.57
7583	27/04/2025 07:50:00	10.66	7.31	6.44	0.17	0.45	21.37	31.12	96.05
7584	27/04/2025 07:55:00	11.12	7.29	8.92	0.17	0.46	34.65	31.15	104.03
7585	27/04/2025 08:00:00	10.94	7.32	8.44	0.17	0.45	29.39	31	93.5
7586	27/04/2025 08:05:00	10.81	7.35	7.52	0.17	0.45	29.38	31.04	67.21
7587	27/04/2025 08:10:00	11.05	7.4	7.28	0.17	0.45	30.29	31.25	78.86
7588	27/04/2025 08:15:00	11.06	7.42	7.3	0.17	0.45	30.47	31.31	77
7589	27/04/2025 08:20:00	11.06	7.44	7.29	0.17	0.45	32.1	31.35	108.94
7590	27/04/2025 08:25:00	10.9	7.45	6.97	2.44	0.45	33.92	31.39	80.15
7591	27/04/2025 08:30:00	10.88	7.44	6.97	3.77	0.45	35.93	31.41	93.68
7592	27/04/2025 08:35:00	10.88	7.41	6.81	28.47	0.44	37.63	31.41	61.33
7593	27/04/2025 08:40:00	10.89	7.31	6.81	106.33	0.43	20.17	31.39	61.83
7594	27/04/2025 08:45:00	10.72	7.22	6.8	112.66	0.43	20.66	31.31	82.39
7595	27/04/2025 08:50:00	10.72	7.18	6.33	109.53	0.44	18.37	31.23	108.76
7596	27/04/2025 08:55:00	10.73	7.17	6.49	109.3	0.44	19.59	31.19	96.01
7597	27/04/2025 09:00:00	10.74	7.16	6.34	112.5	0.44	21.32	31.16	103.5
7598	27/04/2025 09:05:00	10.72	7.14	6.65	114.09	0.45	21.04	31.17	85.91
7599	27/04/2025 09:10:00	10.71	7.14	6.32	112.65	0.44	22.16	31.17	86.53
7600	27/04/2025 09:15:00	10.72	7.16	6.33	110.65	0.45	23.97	31.19	90.54
7601	27/04/2025 09:20:00	10.71	7.16	6.48	112.29	0.45	26.1	31.2	110.89
7602	27/04/2025 09:25:00	10.71	7.16	6.17	112.55	0.45	28.99	31.2	95.38
7603	27/04/2025 09:30:00	10.75	7.17	6.63	112.02	0.44	30.8	31.22	60.96
7604	27/04/2025 09:35:00	10.71	7.17	6.62	25.89	0.46	32.49	31.24	89.46
7605	27/04/2025 09:40:00	10.85	7.17	6.61	6.6	0.46	21.23	31.24	80.11
7606	27/04/2025 09:45:00	10.86	7.18	6.94	3.22	0.46	22.08	31.26	66.67
7607	27/04/2025 09:50:00	12.26	7.16	13.62	1.55	0.45	49.88	31.32	63.63
7608	27/04/2025 09:55:00	11.49	7.2	9.74	0.95	0.45	39.75	31.4	86.18
7609	27/04/2025 10:00:00	11.03	7.23	7.88	0.9	0.46	35.78	31.4	100.67

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7610	27/04/2025 10:05:00	10.87	7.26	6.78	0.62	0.46	33.41	31.4	73.96
7611	27/04/2025 10:10:00	10.87	7.28	6.33	0.38	0.46	32.87	31.4	89.73
7612	27/04/2025 10:15:00	10.7	7.31	6.3	0.17	0.46	33.24	31.42	87.82
7613	27/04/2025 10:20:00	10.72	7.33	6.17	0.17	0.45	35.05	31.44	85.88
7614	27/04/2025 10:25:00	10.73	7.35	5.87	0.17	0.45	36.87	31.48	88.39
7615	27/04/2025 10:30:00	10.72	7.37	5.72	0.52	0.45	37.77	31.54	77.04
7616	27/04/2025 10:35:00	10.68	7.38	5.83	3.2	0.45	38.13	31.58	86.57
7617	27/04/2025 10:40:00	10.55	7.38	5.69	28.35	0.45	18.78	31.62	105.09
7618	27/04/2025 10:45:00	10.55	7.31	5.55	105.69	0.44	19.55	31.62	60.07
7619	27/04/2025 10:50:00	10.55	7.22	5.84	114.7	0.45	19.92	31.54	103.2
7620	27/04/2025 10:55:00	10.55	7.18	5.85	115.21	0.45	21.74	31.46	94.1
7621	27/04/2025 11:00:00	10.55	7.16	6.16	111.22	0.45	23.5	31.4	68.92
7622	27/04/2025 11:05:00	10.71	7.15	5.85	112.91	0.45	25.81	31.36	58.45
7623	27/04/2025 11:10:00	10.7	7.15	6.16	109.38	0.45	27.95	31.36	75.39
7624	27/04/2025 11:15:00	10.71	7.15	6.16	112.2	0.45	30.31	31.38	98.3
7625	27/04/2025 11:20:00	10.71	7.15	6.46	113.4	0.45	31.92	31.37	96.22
7626	27/04/2025 11:25:00	10.7	7.15	6.48	110.61	0.46	34.29	31.39	63.3
7627	27/04/2025 11:30:00	10.73	7.15	6.33	106.52	0.45	36.47	31.41	93.46
7628	27/04/2025 11:35:00	10.86	7.15	6.47	109.13	0.46	40.4	31.42	66.12
7629	27/04/2025 11:40:00	10.7	7.15	6.62	107.81	0.46	21.53	31.43	84.01
7630	27/04/2025 11:45:00	10.86	7.15	6.62	108.39	0.46	24.84	31.43	59.46
7631	27/04/2025 11:50:00	11.48	7.11	10.91	73.1	0.48	38.16	31.48	97.88
7632	27/04/2025 11:55:00	11.32	7.14	8.79	10.7	0.47	34.53	31.53	91.03
7633	27/04/2025 12:00:00	11.15	7.15	8	4.1	0.47	34.91	31.51	98.89
7634	27/04/2025 12:05:00	11.15	7.17	7.84	1.97	0.47	36.91	31.51	92.5
7635	27/04/2025 12:10:00	11.16	7.19	7.85	1.44	0.47	37.81	31.55	66.37
7636	27/04/2025 12:15:00	11.16	7.22	7.7	1.05	0.47	42.11	31.59	78.82
7637	27/04/2025 12:20:00	11.16	7.25	7.85	0.81	0.47	43.61	31.66	106.04
7638	27/04/2025 12:25:00	11.16	7.27	7.38	0.58	0.47	47.27	31.72	73.48
7639	27/04/2025 12:30:00	11	7.3	7.53	0.28	0.46	49.93	31.76	105.32
7640	27/04/2025 12:35:00	11	7.32	7.37	0.17	0.46	51.16	31.8	77.92
7641	27/04/2025 12:40:00	11	7.35	7.06	0.17	0.46	26.05	31.86	66.08
7642	27/04/2025 12:45:00	10.99	7.36	7.23	2.51	0.46	27.53	31.9	87.03
7643	27/04/2025 12:50:00	11.03	7.36	6.81	4.6	0.45	27.87	31.92	80.21
7644	27/04/2025 12:55:00	11	7.32	7.54	111.65	0.45	29.59	31.94	61.09
7645	27/04/2025 13:00:00	10.85	7.21	7.08	113.82	0.45	28.88	31.82	66.64
7646	27/04/2025 13:05:00	10.82	7.17	7.05	111.66	0.45	31.41	31.67	106.58
7647	27/04/2025 13:10:00	10.83	7.15	7.2	110.3	0.45	31.95	31.57	96.86
7648	27/04/2025 13:15:00	10.84	7.14	6.89	112.51	0.46	34.32	31.53	70.47
7649	27/04/2025 13:20:00	10.99	7.14	7.23	118	0.48	36.01	31.51	83.52
7650	27/04/2025 13:25:00	10.84	7.14	7.21	113.93	0.47	37.96	31.51	59.84
7651	27/04/2025 13:30:00	10.97	7.14	7.2	113.28	0.48	39.76	31.53	104.29
7652	27/04/2025 13:35:00	11	7.15	7.06	112.87	0.48	42.08	31.53	89.49
7653	27/04/2025 13:40:00	11	7.14	7.39	111.11	0.48	23.72	31.53	86.12

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7654	27/04/2025 13:45:00	12.25	7.11	13.44	113.46	0.48	47.25	31.63	73.89
7655	27/04/2025 13:50:00	11.47	7.13	10.03	108.86	0.48	37.97	31.67	61.1
7656	27/04/2025 13:55:00	11.16	7.14	8.78	110.56	0.49	35.61	31.65	89.32
7657	27/04/2025 14:00:00	11.16	7.14	7.84	106.9	0.48	37.07	31.61	110.31
7658	27/04/2025 14:05:00	11.01	7.14	7.54	84.03	0.49	39.65	31.59	61.42
7659	27/04/2025 14:10:00	11.01	7.14	7.54	12.21	0.5	40.81	31.59	83.11
7660	27/04/2025 14:15:00	11	7.15	7.36	4.47	0.49	43.65	31.59	88.29
7661	27/04/2025 14:20:00	11.16	7.15	7.84	2.24	0.49	24.77	31.61	81.51
7662	27/04/2025 14:25:00	11.15	7.16	7.84	1.37	0.5	26.23	31.65	85.73
7663	27/04/2025 14:30:00	11.15	7.18	8	1.17	0.5	27.06	31.67	88.25
7664	27/04/2025 14:35:00	11.16	7.2	7.68	0.76	0.49	29.68	31.67	82.75
7665	27/04/2025 14:40:00	11.13	7.23	7.83	0.47	0.49	24.27	31.66	69.54
7666	27/04/2025 14:45:00	11.12	7.24	7.44	0.2	0.49	27.06	31.69	63.8
7667	27/04/2025 14:50:00	10.98	7.26	7.2	0.17	0.48	28.41	31.71	59.41
7668	27/04/2025 14:55:00	11	7.28	7.07	0.17	0.48	28.41	31.73	85.07
7669	27/04/2025 15:00:00	11	7.3	6.76	2.62	0.47	29.67	31.73	63.32
7670	27/04/2025 15:05:00	10.84	7.28	7.07	12.76	0.46	30.58	31.75	84.36
7671	27/04/2025 15:10:00	10.84	7.23	6.6	108.18	0.47	32.17	31.77	58.84
7672	27/04/2025 15:15:00	10.84	7.16	6.91	113.03	0.45	34.34	31.73	83.1
7673	27/04/2025 15:20:00	10.83	7.13	6.9	113.9	0.46	36.73	31.67	103.42
7674	27/04/2025 15:25:00	10.83	7.12	6.12	114.48	0.47	39.65	31.65	103.85
7675	27/04/2025 15:30:00	10.84	7.12	6.89	112.31	0.48	42.1	31.63	64.25
7676	27/04/2025 15:35:00	10.67	7.41	5.96	111.76	0.79	3.69	29.6	77.42
7677	27/04/2025 15:40:00	1.85	7.4	1.02	110.12	0.91	0.38	28.64	91.13
7678	27/04/2025 15:45:00	1.67	7.41	1	112.41	0.92	0.37	28.38	44.43
7679	27/04/2025 15:50:00	1.53	7.35	1.01	112.29	1.06	0.55	28.31	0
7680	27/04/2025 15:55:00	6.01	7.35	92.16	109.41	1.08	0.72	28.31	0
7681	27/04/2025 16:00:00	13.48	7.48	19.04	110.16	1.17	1.06	28.38	0
7682	27/04/2025 16:05:00	12.25	7	12.97	109.1	0.55	46.44	30.37	0
7683	27/04/2025 16:10:00	11.63	7.01	10.82	110.83	0.48	41.46	31.2	0
7684	27/04/2025 16:15:00	11.31	7.02	8.94	108.44	0.46	38.71	31.5	0
7685	27/04/2025 16:20:00	11.32	7.02	8.48	49.75	0.47	37.31	31.62	0.04
7686	27/04/2025 16:25:00	11	7.03	7.69	9.02	0.46	38.94	31.66	0.04
7687	27/04/2025 16:30:00	11	7.03	7.23	4.23	0.47	40.17	31.7	0.04
7688	27/04/2025 16:35:00	11	7.03	7.25	2.55	0.46	42.32	31.72	0.04
7689	27/04/2025 16:40:00	11	7.04	7.38	1.8	0.46	29.14	31.74	89.29
7690	27/04/2025 16:45:00	10.99	7.05	7.22	1.68	0.46	30.08	31.75	83.98
7691	27/04/2025 16:50:00	10.99	7.06	7.23	1.03	0.44	31.85	31.74	85.55
7692	27/04/2025 16:55:00	11.03	7.08	7.07	0.84	0.45	33.14	31.77	97.55
7693	27/04/2025 17:00:00	10.99	7.09	7.07	0.43	0.43	34.22	31.74	90.14
7694	27/04/2025 17:05:00	10.99	7.1	6.59	0.53	0.44	35.49	31.75	64.66
7695	27/04/2025 17:10:00	10.99	7.12	6.9	0.5	0.44	37.13	31.75	62.48
7696	27/04/2025 17:15:00	10.83	7.13	6.44	2.16	0.44	39.47	31.73	60.86
7697	27/04/2025 17:20:00	10.99	7.15	6.75	3.94	0.42	40.5	31.73	107.95

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7698	27/04/2025 17:25:00	10.84	7.16	6.46	75.48	0.43	41.81	31.71	98.04
7699	27/04/2025 17:30:00	10.85	7.17	6.6	114.41	0.42	42.68	31.71	92.63
7700	27/04/2025 17:35:00	10.85	7.13	6.27	111.23	0.4	43.6	31.67	104.01
7701	27/04/2025 17:40:00	10.67	7.09	6.43	114.13	0.43	26.08	31.63	73.3
7702	27/04/2025 17:45:00	10.69	7.05	6.14	115.71	0.43	26.24	31.61	74.19
7703	27/04/2025 17:50:00	10.55	7.05	5.69	112.22	0.43	26.84	31.57	81.95
7704	27/04/2025 17:55:00	10.54	7.04	5.68	111.02	0.44	27.82	31.53	62.02
7705	27/04/2025 18:00:00	10.53	7.04	5.66	110.14	0.44	29.62	31.45	97.87
7706	27/04/2025 18:05:00	10.53	7.04	5.51	109.11	0.43	30.71	31.4	71.04
7707	27/04/2025 18:10:00	10.53	7.04	5.36	109.97	0.43	32.69	31.35	83.76
7708	27/04/2025 18:15:00	10.52	7.04	5.49	107.7	0.41	33.42	31.31	83.77
7709	27/04/2025 18:20:00	10.54	7.04	5.51	104.63	0.42	35.41	31.27	58.72
7710	27/04/2025 18:25:00	10.52	7.04	5.2	112.18	0.42	37.04	31.23	1.33
7711	27/04/2025 18:30:00	10.52	7.04	5.19	95.2	0.43	38.67	31.18	0.02
7712	27/04/2025 18:35:00	10.52	7.04	5.33	13.01	0.45	41.76	31.17	0.09
7713	27/04/2025 18:40:00	10.52	7.04	5.2	4.67	0.45	20.14	31.15	0.09
7714	27/04/2025 18:45:00	10.55	7.04	5.21	2.41	0.44	20.79	31.12	0.09
7715	27/04/2025 18:50:00	10.69	7.04	5.52	1.56	0.44	22.89	31.1	0.09
7716	27/04/2025 18:55:00	10.7	7.05	5.69	1.09	0.42	24.41	31.11	0.09
7717	27/04/2025 19:00:00	10.68	7.05	5.65	0.98	0.43	27.47	31.09	0.1
7718	27/04/2025 19:05:00	10.7	7.06	5.69	0.68	0.44	27.05	31.08	0.09
7719	27/04/2025 19:10:00	10.73	7.08	5.61	0.47	0.42	29.47	31.11	0.09
7720	27/04/2025 19:15:00	10.69	7.09	5.52	0.5	0.42	29.98	31.11	0.09
7721	27/04/2025 19:20:00	10.54	7.1	5.54	0.34	0.41	32	31.11	0.1
7722	27/04/2025 19:25:00	10.56	7.11	5.4	0.98	0.42	34.72	31.13	0.09
7723	27/04/2025 19:30:00	10.55	7.12	5.23	2.88	0.41	35.44	31.13	0.09
7724	27/04/2025 19:35:00	10.54	7.14	5.85	4.08	0.41	36.9	31.13	0.09
7725	27/04/2025 19:40:00	10.39	7.11	5.06	106.38	0.44	35.04	31.11	0.04
7726	27/04/2025 19:45:00	10.55	7.09	5.23	111.53	0.41	21.55	31.03	0.03
7727	27/04/2025 19:50:00	10.55	7.07	5.22	112.71	0.4	22.7	30.99	31.71
7728	27/04/2025 19:55:00	10.55	7.05	5.52	112.8	0.41	24.5	31.01	81.5
7729	27/04/2025 20:00:00	10.55	7.04	5.71	111.21	0.41	25.82	31.01	102.74
7730	27/04/2025 20:05:00	10.55	7.04	5.37	112.24	0.43	28.5	31.03	93.54
7731	27/04/2025 20:10:00	10.52	7.04	5.04	108.65	0.41	31.02	31.01	89.22
7732	27/04/2025 20:15:00	10.57	7.03	5.71	111.54	0.42	31.94	31.01	94.84
7733	27/04/2025 20:20:00	10.55	7.03	5.54	109.97	0.41	33.75	30.99	60.55
7734	27/04/2025 20:25:00	10.54	7.03	5.21	111.27	0.43	35.39	31.01	100.15
7735	27/04/2025 20:30:00	10.54	7.03	5.22	109.55	0.43	37.74	30.98	68.04
7736	27/04/2025 20:35:00	10.55	7.03	5.38	107.57	0.43	39.19	30.99	65.54
7737	27/04/2025 20:40:00	10.55	7.03	5.23	27.47	0.43	41.6	30.97	64.75
7738	27/04/2025 20:45:00	10.54	7.03	5.07	6.83	0.44	26.03	30.97	82.94
7739	27/04/2025 20:50:00	10.55	7.03	4.91	3.26	0.43	28.01	30.97	106.34
7740	27/04/2025 20:55:00	10.55	7.03	5.55	1.75	0.43	30.9	30.97	1.38
7741	27/04/2025 21:00:00	10.71	7.04	5.53	1.49	0.44	32.72	30.97	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7742	27/04/2025 21:05:00	10.71	7.04	5.7	1.05	0.43	33.8	30.99	0.1
7743	27/04/2025 21:10:00	10.71	7.05	6.01	0.82	0.41	36.35	30.99	0.1
7744	27/04/2025 21:15:00	10.7	7.07	5.39	0.45	0.44	39.06	30.99	0.1
7745	27/04/2025 21:20:00	10.56	7.09	5.87	0.34	0.43	40.94	31.01	0.1
7746	27/04/2025 21:25:00	10.72	7.1	5.55	0.17	0.42	42.1	31.01	0.1
7747	27/04/2025 21:30:00	10.57	7.11	6.01	0.17	0.41	49.58	31.01	0.1
7748	27/04/2025 21:35:00	10.87	7.11	6.94	0.17	0.43	56.86	31.01	0.1
7749	27/04/2025 21:40:00	10.72	7.1	6.33	0.37	0.43	55.76	30.89	0.1
7750	27/04/2025 21:45:00	10.55	7.12	5.38	2.49	0.4	21.41	30.83	0.1
7751	27/04/2025 21:50:00	10.56	7.13	5.4	4.05	0.41	20.75	30.85	0.1
7752	27/04/2025 21:55:00	10.39	7.13	4.76	57.71	0.4	24.72	30.87	0.1
7753	27/04/2025 22:00:00	10.41	7.13	4.78	108.57	0.39	24.83	30.89	0.03
7754	27/04/2025 22:05:00	10.4	7.12	4.76	111.88	0.4	25.81	30.89	0.04
7755	27/04/2025 22:10:00	10.24	7.09	4.44	112.95	0.41	26.95	30.85	0.04
7756	27/04/2025 22:15:00	10.23	7.06	4.3	112.04	0.41	27.94	30.85	78.5
7757	27/04/2025 22:20:00	10.24	7.05	4.3	108.88	0.41	27.93	30.83	64.26
7758	27/04/2025 22:25:00	10.24	7.03	3.82	112.41	0.42	29.75	30.79	94.82
7759	27/04/2025 22:30:00	10.22	7.02	4.43	109.13	0.42	32.27	30.77	56.1
7760	27/04/2025 22:35:00	10.24	7.02	4.14	110.46	0.43	33.19	30.77	56.02
7761	27/04/2025 22:40:00	10.23	7.01	4.29	108.45	0.42	34.28	30.74	54.14
7762	27/04/2025 22:45:00	10.23	7.01	4.13	108.28	0.4	14.77	30.75	103.03
7763	27/04/2025 22:50:00	10.24	7	4.14	68.17	0.43	18.13	30.72	82.8
7764	27/04/2025 22:55:00	10.24	7	4.29	11.26	0.44	19.44	30.73	69.57
7765	27/04/2025 23:00:00	10.23	7.01	4.3	4.62	0.43	21.07	30.7	73.4
7766	27/04/2025 23:05:00	10.24	7	4.62	2.4	0.42	23.87	30.68	70.82
7767	27/04/2025 23:10:00	10.24	7.01	4.3	1.62	0.41	24.54	30.68	94.21
7768	27/04/2025 23:15:00	10.41	7.01	4.15	1.2	0.43	26.34	30.68	58.13
7769	27/04/2025 23:20:00	10.4	7.02	4.78	0.74	0.42	27.49	30.66	60.29
7770	27/04/2025 23:25:00	10.39	7.03	4.76	0.68	0.41	27.16	30.66	62.81
7771	27/04/2025 23:30:00	10.39	7.05	4.92	0.45	0.41	28.71	30.66	80.53
7772	27/04/2025 23:35:00	10.1	7.04	4.15	0.17	0.43	30.88	30.62	54.83
7773	27/04/2025 23:40:00	10.24	7.04	4.46	0.17	0.43	33.78	30.48	82.32
7774	27/04/2025 23:45:00	10.39	7.06	4.3	0.17	0.39	17.28	30.46	0.11
7775	27/04/2025 23:50:00	10.39	7.09	4.92	0.17	0.39	18.46	30.5	0.1
7776	27/04/2025 23:55:00	10.39	7.1	4.92	0.17	0.38	19.11	30.56	0.1
7777	28/04/2025 00:00:00	10.39	7.13	4.92	1.39	0.38	20.9	30.62	0.1
7778	28/04/2025 00:05:00	10.4	7.14	4.62	3.41	0.39	21.73	30.64	0.1
7779	28/04/2025 00:10:00	10.39	7.15	4.6	4.54	0.39	22.55	30.69	0.1
7780	28/04/2025 00:15:00	10.4	7.16	4.62	100.27	0.38	24.63	30.73	0.04
7781	28/04/2025 00:20:00	10.4	7.16	4.62	110.74	0.38	26.28	30.75	0.04
7782	28/04/2025 00:25:00	10.26	7.13	4.31	111.66	0.38	27.26	30.77	0.03
7783	28/04/2025 00:30:00	10.24	7.08	4.45	112.69	0.39	27.76	30.75	0.03
7784	28/04/2025 00:35:00	10.26	7.05	4.32	115.46	0.4	29.61	30.71	0.1
7785	28/04/2025 00:40:00	10.24	7.04	4.45	113.22	0.37	31.9	30.69	0.03

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
7786	28/04/2025 00:45:00	10.25	7.03	4.59	110.28	0.39	17.57	30.67	0.03
7787	28/04/2025 00:50:00	10.24	7.01	4.45	112.3	0.38	18.21	30.65	0.04
7788	28/04/2025 00:55:00	10.23	7.01	4.46	115.8	0.4	22.06	30.63	0.1
7789	28/04/2025 01:00:00	10.25	7	4.46	109.82	0.39	23.81	30.6	0.03
7790	28/04/2025 01:05:00	10.24	7	4.46	107.93	0.41	24.97	30.6	0.03
7791	28/04/2025 01:10:00	10.26	7	4.62	27.81	0.41	27.16	30.58	93.07
7792	28/04/2025 01:15:00	10.23	7	4.6	7.18	0.4	29.78	30.58	100.84
7793	28/04/2025 01:20:00	10.39	6.99	4.46	3.58	0.41	30.32	30.58	89.33
7794	28/04/2025 01:25:00	10.41	7	4.79	1.74	0.4	32.86	30.58	82.15
7795	28/04/2025 01:30:00	10.54	6.98	5.99	1.39	0.43	39.57	30.52	74.13
7796	28/04/2025 01:35:00	10.41	6.99	5.4	1.33	0.4	38.67	30.35	65.88
7797	28/04/2025 01:40:00	10.42	7	5.01	0.99	0.41	40.09	30.31	88.75
7798	28/04/2025 01:45:00	10.25	7.01	4.61	0.69	0.39	18.11	30.35	73.72
7799	28/04/2025 01:50:00	10.25	7.03	4.45	0.49	0.4	16.56	30.4	87.58
7800	28/04/2025 01:55:00	10.25	7.04	4.45	0.37	0.4	18.28	30.42	65.19
7801	28/04/2025 02:00:00	10.24	7.06	4.3	0.25	0.41	18.6	30.48	87.02
7802	28/04/2025 02:05:00	10.23	7.07	3.98	0.17	0.38	18.93	30.53	87.98
7803	28/04/2025 02:10:00	10.1	7.08	3.67	0.17	0.39	20.9	30.55	0.12
7804	28/04/2025 02:15:00	10.1	7.1	3.85	0.17	0.4	21.23	30.56	0.1
7805	28/04/2025 02:20:00	10.1	7.1	3.98	0.17	0.39	21.89	30.54	0.11
7806	28/04/2025 02:25:00	10.1	7.12	3.69	1.79	0.39	22.71	30.59	0.11
7807	28/04/2025 02:30:00	10.1	7.13	3.53	3.33	0.4	23.05	30.61	0.1
7808	28/04/2025 02:35:00	10.06	7.14	3.34	4.37	0.4	23.2	30.64	0.1
7809	28/04/2025 02:40:00	9.93	7.12	3.53	79.44	0.39	24.03	30.59	0.11
7810	28/04/2025 02:45:00	9.71	7.14	3.08	109.78	0.36	14.09	30.64	0.03
7811	28/04/2025 02:50:00	9.7	7.08	3.3	114.81	0.4	16.73	30.58	0.1
7812	28/04/2025 02:55:00	9.94	7.05	3.53	112.49	0.39	23.66	30.65	0.03
7813	28/04/2025 03:00:00	9.94	7.02	3.36	112.89	0.38	26.92	30.54	0.04
7814	28/04/2025 03:05:00	9.69	7	3	110.73	0.38	27.25	30.53	0.03
7815	28/04/2025 03:10:00	9.94	7.01	3.5	112.91	0.38	28.8	30.6	0.03
7816	28/04/2025 03:15:00	9.71	6.99	3.32	105.29	0.39	30.62	30.48	0.04
7817	28/04/2025 03:20:00	9.7	6.97	3.31	111.58	0.38	31.71	30.48	0.04
7818	28/04/2025 03:25:00	9.69	6.96	3.61	113.1	0.39	34.43	30.46	0.03
7819	28/04/2025 03:30:00	9.7	6.94	3	109.92	0.41	33.34	30.38	0.04
7820	28/04/2025 03:35:00	9.95	6.93	3.85	16.14	0.4	35.45	30.19	71.29
7821	28/04/2025 03:40:00	10.09	6.96	3.79	4.72	0.4	36.11	30.29	90.03
7822	28/04/2025 03:45:00	9.87	6.94	3.79	2.36	0.4	15.86	30.21	87.51
7823	28/04/2025 03:50:00	9.85	6.94	3.77	1.52	0.41	19.59	30.26	87.72
7824	28/04/2025 03:55:00	9.86	6.95	4.08	1.12	0.4	17.93	30.3	75.4
7825	28/04/2025 04:00:00	10.01	6.96	3.63	0.82	0.4	19.9	30.36	75.33
7826	28/04/2025 04:05:00	9.84	6.98	3.92	0.63	0.41	23.19	30.38	70.83
7827	28/04/2025 04:10:00	10.02	6.99	3.94	0.43	0.41	23.19	30.4	75.52
7828	28/04/2025 04:15:00	10.22	7	4.15	0.17	0.39	23.19	30.49	90.77
7829	28/04/2025 04:20:00	10.02	7.02	3.64	0.17	0.4	24.83	30.49	77.51

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7830	28/04/2025 04:25:00	10.02	7.04	3.63	0.17	0.37	26.48	30.48	72.6
7831	28/04/2025 04:30:00	9.87	7.06	3.79	0.17	0.39	31.58	30.5	88.45
7832	28/04/2025 04:35:00	9.85	7.07	3.47	0.17	0.4	30.44	30.55	0.12
7833	28/04/2025 04:40:00	9.9	7.08	3.76	0.17	0.36	30.66	30.55	0.11
7834	28/04/2025 04:45:00	9.86	7.1	3.47	0.17	0.4	15.16	30.55	0.11
7835	28/04/2025 04:50:00	9.87	7.11	3.63	0.17	0.39	19.23	30.59	0.11
7836	28/04/2025 04:55:00	9.87	7.12	3.63	2.29	0.38	19.24	30.59	0.11
7837	28/04/2025 05:00:00	9.85	7.12	3.47	3.44	0.38	19.24	30.59	0.11
7838	28/04/2025 05:05:00	9.87	7.13	3.33	4.26	0.37	19.9	30.61	0.11
7839	28/04/2025 05:10:00	9.87	7.12	3.02	101.51	0.35	18.39	30.61	0.05
7840	28/04/2025 05:15:00	9.7	7.11	3.32	114.43	0.38	22.36	30.61	0.11
7841	28/04/2025 05:20:00	9.85	7.08	3.94	111.72	0.38	26.21	30.59	0.05
7842	28/04/2025 05:25:00	9.86	7.02	4.25	114.7	0.41	23.69	30.42	0.11
7843	28/04/2025 05:30:00	9.87	6.99	3.8	116.65	0.39	22.7	30.24	0.11
7844	28/04/2025 05:35:00	9.71	6.97	3.49	113.47	0.38	25.12	30.18	0.03
7845	28/04/2025 05:40:00	9.72	6.96	3.34	108.52	0.37	25.6	30.16	0.04
7846	28/04/2025 05:45:00	9.73	6.95	3.5	113.35	0.4	14.2	30.2	0.04
7847	28/04/2025 05:50:00	9.74	6.94	2.98	110.07	0.38	15.97	30.2	0.04
7848	28/04/2025 05:55:00	9.74	6.94	3.21	110.6	0.38	16.99	30.2	0.05
7849	28/04/2025 06:00:00	9.71	6.93	2.86	28.86	0.41	18.75	30.2	93.44
7850	28/04/2025 06:05:00	9.7	6.93	2.69	8.01	0.42	20.05	30.24	90.76
7851	28/04/2025 06:10:00	9.71	6.93	2.87	3.81	0.41	21.21	30.26	94.18
7852	28/04/2025 06:15:00	9.73	6.93	2.88	2.07	0.4	21.04	30.28	71.55
7853	28/04/2025 06:20:00	9.71	6.93	2.71	1.41	0.41	22.19	30.26	89.83
7854	28/04/2025 06:25:00	9.72	6.94	3.18	1.13	0.42	23.52	30.28	70.51
7855	28/04/2025 06:30:00	9.71	6.95	3.17	0.96	0.4	25.33	30.3	105.18
7856	28/04/2025 06:35:00	9.71	6.96	3.01	0.73	0.41	25.81	30.3	89.07
7857	28/04/2025 06:40:00	9.72	6.97	3.01	0.51	0.41	26.47	30.3	64.92
7858	28/04/2025 06:45:00	9.73	6.98	3.2	0.33	0.4	15.31	30.34	98.19
7859	28/04/2025 06:50:00	9.74	6.99	2.87	0.31	0.4	14.78	30.36	89.57
7860	28/04/2025 06:55:00	9.71	7.01	2.86	0.17	0.4	16.02	30.37	2.43
7861	28/04/2025 07:00:00	9.56	7.02	2.86	0.17	0.4	17.41	30.43	0.12
7862	28/04/2025 07:05:00	9.58	7.04	2.42	0.17	0.4	17.24	30.46	0.11
7863	28/04/2025 07:10:00	9.55	7.05	2.4	0.17	0.39	18.25	30.49	0.11
7864	28/04/2025 07:15:00	9.55	7.05	2.39	0.17	0.38	19.72	30.53	0.11
7865	28/04/2025 07:20:00	9.42	7.06	2.42	0.17	0.4	20.54	30.57	0.11
7866	28/04/2025 07:25:00	9.42	7.03	2.42	0.17	0.4	19.88	30.51	0.11
7867	28/04/2025 07:30:00	9.58	7.05	2.41	0.17	0.38	22.19	30.43	0.11
7868	28/04/2025 07:35:00	9.55	7.07	2.56	2.39	0.39	24.34	30.47	0.11
7869	28/04/2025 07:40:00	9.55	7.08	2.56	3.48	0.38	25.16	30.53	0.1
7870	28/04/2025 07:45:00	9.55	7.09	2.54	4.23	0.39	14.96	30.59	0.1
7871	28/04/2025 07:50:00	9.56	7.09	2.55	4.68	0.39	17.93	30.65	0.1
7872	28/04/2025 07:55:00	9.54	7.1	2.24	104.89	0.37	19.51	30.69	0.03
7873	28/04/2025 08:00:00	9.55	7.08	2.7	111.09	0.38	19.67	30.73	0.03

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7874	28/04/2025 08:05:00	9.56	7.05	2.56	116.47	0.4	21.54	30.75	0.11
7875	28/04/2025 08:10:00	9.55	7.02	2.86	112.95	0.41	21.49	30.73	92.81
7876	28/04/2025 08:15:00	9.54	6.99	2.69	116.59	0.42	23.35	30.73	92.18
7877	28/04/2025 08:20:00	9.65	6.98	2.78	111.92	0.41	24.63	30.76	88.88
7878	28/04/2025 08:25:00	9.55	6.96	2.54	110.31	0.42	24.96	30.71	74.4
7879	28/04/2025 08:30:00	9.56	6.95	2.54	112.16	0.4	26.6	30.71	66.65
7880	28/04/2025 08:35:00	9.54	6.95	2.84	110.1	0.41	30.09	30.71	76.54
7881	28/04/2025 08:40:00	9.53	6.94	2.68	49.69	0.42	30.49	30.73	89.56
7882	28/04/2025 08:45:00	9.54	6.94	2.53	10.15	0.44	18.11	30.73	69.18
7883	28/04/2025 08:50:00	9.54	6.93	2.85	4.23	0.43	16.56	30.77	62.64
7884	28/04/2025 08:55:00	9.54	6.93	2.84	2.09	0.43	17.62	30.79	69.69
7885	28/04/2025 09:00:00	9.73	6.97	2.89	1.53	0.44	20.23	30.91	64.54
7886	28/04/2025 09:05:00	9.51	6.95	2.53	1.25	0.44	20.9	30.83	73.7
7887	28/04/2025 09:10:00	9.76	6.98	2.89	1.06	0.45	20.91	30.97	69.92
7888	28/04/2025 09:15:00	10.08	6.97	4.02	0.79	0.42	28.15	31.01	92.3
7889	28/04/2025 09:20:00	9.93	6.97	3.37	0.6	0.42	29.42	31.12	75.92
7890	28/04/2025 09:25:00	9.92	6.99	4.43	0.32	0.45	16.05	31.24	74.21
7891	28/04/2025 09:30:00	9.79	7	3.22	0.23	0.45	16.83	31.28	2.26
7892	28/04/2025 09:35:00	9.78	7.03	2.6	0.17	0.45	16.58	31.32	0.11
7893	28/04/2025 09:40:00	9.76	7.05	2.57	0.17	0.45	17.28	31.34	0.11
7894	28/04/2025 09:45:00	9.62	7.06	2.31	0.17	0.45	13.39	31.38	0.1
7895	28/04/2025 09:50:00	9.62	7.06	1.81	0.17	0.46	13.4	31.4	0.1
7896	28/04/2025 09:55:00	9.6	7.09	1.96	0.17	0.42	13.75	31.44	0.1
7897	28/04/2025 10:00:00	9.62	7.09	1.96	0.17	0.45	15	31.48	0.1
7898	28/04/2025 10:05:00	9.62	7.1	1.82	0.17	0.46	14.11	31.5	0.09
7899	28/04/2025 10:10:00	9.46	7.12	1.34	0.36	0.44	14.28	31.54	0.09
7900	28/04/2025 10:15:00	9.45	7.12	1.35	2.26	0.46	14.99	31.58	0.09
7901	28/04/2025 10:20:00	9.48	7.14	1.51	3.14	0.46	16.06	31.62	0.09
7902	28/04/2025 10:25:00	9.45	7.14	1.34	3.93	0.46	16.41	31.66	0.09
7903	28/04/2025 10:30:00	9.46	7.14	1.2	4.19	0.43	17.81	31.7	64.97
7904	28/04/2025 10:35:00	9.31	7.12	1.05	97.05	0.43	20.71	31.72	83.19
7905	28/04/2025 10:40:00	9.29	7.11	1.34	109.27	0.45	19.89	31.74	62.19
7906	28/04/2025 10:45:00	9.45	7.08	1.79	108.28	0.45	14.43	31.72	73.09
7907	28/04/2025 10:50:00	9.44	7.04	1.33	114.98	0.47	13.41	31.68	89.83
7908	28/04/2025 10:55:00	9.46	7.01	1.51	114.84	0.46	13.77	31.62	86.26
7909	28/04/2025 11:00:00	9.45	7	1.65	110.71	0.43	14.25	31.56	74.82
7910	28/04/2025 11:05:00	9.45	6.98	1.65	112.2	0.45	15.14	31.51	75.57
7911	28/04/2025 11:10:00	9.44	6.96	1.81	109.81	0.44	16.74	31.47	104.92
7912	28/04/2025 11:15:00	9.6	6.94	2.57	108.4	0.45	21.55	31.47	108.51
7913	28/04/2025 11:20:00	9.59	6.92	2.4	109.27	0.46	23.36	31.57	61.6
7914	28/04/2025 11:25:00	9.6	6.92	2.56	23.55	0.48	24.07	31.61	61.77
7915	28/04/2025 11:30:00	9.59	6.92	2.57	6.41	0.47	25.22	31.59	69.26
7916	28/04/2025 11:35:00	9.58	6.93	2.88	3.25	0.48	27.52	31.57	62.92
7917	28/04/2025 11:40:00	9.78	6.94	2.43	2.13	0.46	29.82	31.55	7.22

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7918	28/04/2025 11:45:00	9.74	6.94	2.73	1.49	0.48	31.09	31.53	0.08
7919	28/04/2025 11:50:00	9.77	6.96	2.56	1.18	0.47	23.41	31.51	0.08
7920	28/04/2025 11:55:00	9.74	6.96	2.71	0.78	0.46	25.06	31.53	0.06
7921	28/04/2025 12:00:00	9.75	6.99	2.43	0.52	0.45	27.52	31.55	0.06
7922	28/04/2025 12:05:00	9.76	7.01	2.72	0.49	0.46	27.52	31.59	0.08
7923	28/04/2025 12:10:00	9.76	7.02	2.57	0.35	0.46	29.28	31.61	0.06
7924	28/04/2025 12:15:00	9.76	7.04	2.42	0.17	0.45	29.83	31.65	0.06
7925	28/04/2025 12:20:00	9.75	7.05	2.24	0.17	0.46	31.09	31.72	0.06
7926	28/04/2025 12:25:00	9.61	7.07	2.27	0.25	0.44	31.64	31.75	0.06
7927	28/04/2025 12:30:00	9.6	7.08	1.95	0.17	0.46	32.92	31.84	0.06
7928	28/04/2025 12:35:00	9.58	7.1	1.94	1.31	0.46	33.68	31.9	0.05
7929	28/04/2025 12:40:00	9.58	7.11	2.24	2.96	0.45	35.82	31.96	0.05
7930	28/04/2025 12:45:00	9.62	7.11	1.8	3.8	0.42	37.09	32.02	84.57
7931	28/04/2025 12:50:00	9.6	7.11	1.94	61.77	0.45	17.84	32.08	95.05
7932	28/04/2025 12:55:00	9.6	7.11	1.63	111.28	0.44	18.94	32.14	63.31
7933	28/04/2025 13:00:00	9.58	7.09	1.76	118.8	0.46	20.13	32.16	62.61
7934	28/04/2025 13:05:00	9.58	7.04	1.63	116.8	0.47	19.97	32.14	87.84
7935	28/04/2025 13:10:00	9.74	6.98	2.86	110.46	0.46	17.95	32.09	90.59
7936	28/04/2025 13:15:00	9.6	6.94	2.55	114.7	0.46	17.85	32.22	97.95
7937	28/04/2025 13:20:00	9.59	6.93	2.56	113.28	0.48	13.22	32.22	63.54
7938	28/04/2025 13:25:00	9.59	6.93	2.4	112.89	0.49	13.2	32.13	106.14
7939	28/04/2025 13:30:00	9.62	6.93	2.1	111.75	0.48	13.92	32.04	97
7940	28/04/2025 13:35:00	9.62	6.92	2.25	111.08	0.47	16.4	31.93	62.9
7941	28/04/2025 13:40:00	9.58	6.92	2.39	109.83	0.48	19.1	31.85	62.64
7942	28/04/2025 13:45:00	9.59	6.93	2.4	30.04	0.48	21.94	31.79	105.46
7943	28/04/2025 13:50:00	9.45	6.93	1.79	8.2	0.49	20.63	31.77	62.05
7944	28/04/2025 13:55:00	9.44	6.92	1.46	0.17	0.5	20.96	31.75	86.23
7945	28/04/2025 14:00:00	9.27	6.89	0.99	0.17	0.5	22.94	31.73	67.02
7946	28/04/2025 14:05:00	9.11	6.91	0.99	0.17	0.5	24.43	31.73	65.97
7947	28/04/2025 14:10:00	9.11	6.89	0.99	0.17	0.5	26.57	31.71	64.7
7948	28/04/2025 14:15:00	8.95	6.91	0.99	0.17	0.5	26.4	31.68	60.86
7949	28/04/2025 14:20:00	8.96	6.92	0.99	0.16	0.5	23.77	31.67	0.08
7950	28/04/2025 14:25:00	8.81	6.91	0.99	0.16	0.5	22.29	31.62	0.05
7951	28/04/2025 14:30:00	8.8	6.91	0.99	0.16	0.5	24.1	31.6	0.04
7952	28/04/2025 14:35:00	8.64	6.91	0.97	0.16	0.49	26.07	31.58	0.04
7953	28/04/2025 14:40:00	9.62	6.89	2.25	50.99	0.5	11.86	31.56	0.04
7954	28/04/2025 14:45:00	10.19	6.82	5.49	9.7	0.5	20	31.5	0.04
7955	28/04/2025 14:50:00	10.23	6.81	5.35	4.14	0.5	20.15	31.56	0.04
7956	28/04/2025 14:55:00	10.08	6.82	4.41	2.19	0.5	20.47	31.6	0.04
7957	28/04/2025 15:00:00	9.89	6.83	3.79	1.52	0.49	23.77	31.58	0.04
7958	28/04/2025 15:05:00	9.9	6.84	3.96	1.35	0.49	23.78	31.56	0.04
7959	28/04/2025 15:10:00	9.73	6.85	3.31	1.03	0.49	24.27	31.52	0.04
7960	28/04/2025 15:15:00	9.74	6.9	3.32	0.91	0.47	24.28	31.46	99.81
7961	28/04/2025 15:20:00	9.73	6.92	2.7	0.74	0.48	25.76	31.42	85.05

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
7962	28/04/2025 15:25:00	9.73	6.94	2.69	0.68	0.48	27.4	31.42	67.78
7963	28/04/2025 15:30:00	9.75	6.95	3.02	1.47	0.47	27.89	31.42	95.85
7964	28/04/2025 15:35:00	9.74	6.97	2.4	2.77	0.47	29.5	31.38	83.28
7965	28/04/2025 15:40:00	9.74	7.01	2.85	3.86	0.45	29.86	31.38	60.45
7966	28/04/2025 15:45:00	9.75	7.02	2.4	23.16	0.46	32.21	31.42	58.9
7967	28/04/2025 15:50:00	9.58	7.03	2.23	111.31	0.44	15.18	31.48	80.06
7968	28/04/2025 15:55:00	9.58	7.02	2.24	111.7	0.45	16.41	31.54	62.01
7969	28/04/2025 16:00:00	9.57	6.99	2.07	109.35	0.44	16.94	31.6	58.97
7970	28/04/2025 16:05:00	9.57	6.97	2.22	115.28	0.45	18.31	31.63	60.37
7971	28/04/2025 16:10:00	9.58	6.95	2.55	111.55	0.45	20.59	31.64	75.76
7972	28/04/2025 16:15:00	9.58	6.94	2.23	111.06	0.45	21.9	31.67	79.35
7973	28/04/2025 16:20:00	9.57	6.93	2.54	111.8	0.45	22.4	31.69	83.2
7974	28/04/2025 16:25:00	9.58	6.93	2.39	112.89	0.46	24.05	31.69	65.06
7975	28/04/2025 16:30:00	9.58	6.93	2.54	110.67	0.45	25.38	31.7	57.05
7976	28/04/2025 16:35:00	9.73	6.92	2.54	108.35	0.45	25.69	31.7	61
7977	28/04/2025 16:40:00	9.75	6.92	2.86	111.65	0.44	26.85	31.71	84.69
7978	28/04/2025 16:45:00	9.9	6.91	3.47	54.57	0.46	32.21	31.71	110.62
7979	28/04/2025 16:50:00	9.9	6.89	3.01	10.17	0.47	18.35	31.85	95.05
7980	28/04/2025 16:55:00	10.07	6.96	4.88	4.5	0.55	13.99	31.7	73.17
7981	28/04/2025 17:00:00	9.89	6.94	3.48	2.4	0.5	16.63	31.83	0.08
7982	28/04/2025 17:05:00	10.05	6.95	3.63	1.31	0.46	16.98	31.83	0.06
7983	28/04/2025 17:10:00	10.07	6.96	3.79	1.12	0.49	18.35	31.81	0.06
7984	28/04/2025 17:15:00	10.04	6.97	3.78	0.88	0.46	19.82	31.79	0.06
7985	28/04/2025 17:20:00	10.03	6.99	3.79	0.6	0.43	22.12	31.77	0.06
7986	28/04/2025 17:25:00	10.03	7.01	3.47	0.3	0.47	22.94	31.75	0.06
7987	28/04/2025 17:30:00	10.06	7.04	3.63	0.27	0.49	24.1	31.73	0.06
7988	28/04/2025 17:35:00	10.07	7.05	3.5	0.17	0.46	24.91	31.71	0.06
7989	28/04/2025 17:40:00	10.07	7.06	3.64	0.31	0.42	26.24	31.71	0.08
7990	28/04/2025 17:45:00	9.9	7.09	3.48	2.61	0.45	26.4	31.71	0.08
7991	28/04/2025 17:50:00	9.91	7.1	3.5	4.18	0.44	16.11	31.71	0.08
7992	28/04/2025 17:55:00	9.92	7.11	3.35	104.02	0.44	17.28	31.69	0.01
7993	28/04/2025 18:00:00	9.9	7.11	3.17	112.63	0.4	17.63	31.69	1.57
7994	28/04/2025 18:05:00	9.9	7.1	3.18	115.73	0.43	18.34	31.67	62.54
7995	28/04/2025 18:10:00	9.9	7.06	3.17	114.77	0.44	19.33	31.63	61.07
7996	28/04/2025 18:15:00	9.9	7.04	3.18	112.83	0.4	21.41	31.57	69.56
7997	28/04/2025 18:20:00	9.92	7.02	3.34	114.6	0.43	19.99	31.53	77.41
7998	28/04/2025 18:25:00	9.9	7.01	3.34	114.99	0.42	21.16	31.47	58.71
7999	28/04/2025 18:30:00	9.88	7	3.17	111.72	0.42	21.89	31.43	88.52
8000	28/04/2025 18:35:00	9.89	7	3.47	110.69	0.42	23.53	31.39	93.87
8001	28/04/2025 18:40:00	10.07	6.99	4.9	110.91	0.43	41.41	31.36	97.94
8002	28/04/2025 18:45:00	9.91	6.96	3.96	108.08	0.41	41.76	31.35	61.81
8003	28/04/2025 18:50:00	9.9	6.96	3.65	111.3	0.44	27.66	31.33	94.58
8004	28/04/2025 18:55:00	9.9	6.96	3.63	57.58	0.43	28.21	31.31	59.9
8005	28/04/2025 19:00:00	9.93	6.96	3.35	11.36	0.42	29.29	31.27	117.56

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
8006	28/04/2025 19:05:00	9.92	6.96	3.34	4.47	0.39	30.74	31.25	59.08
8007	28/04/2025 19:10:00	9.9	6.96	3.49	2.3	0.43	32.19	31.23	93.44
8008	28/04/2025 19:15:00	9.9	6.96	3.19	1.7	0.45	33.65	31.21	38.88
8009	28/04/2025 19:20:00	9.94	6.97	3.21	1.38	0.45	35.47	31.21	0.1
8010	28/04/2025 19:25:00	9.9	6.97	3.5	1.05	0.44	36.37	31.19	0.09
8011	28/04/2025 19:30:00	9.91	6.98	3.04	0.97	0.45	38.54	31.19	0.09
8012	28/04/2025 19:35:00	9.93	6.99	3.69	0.69	0.47	39.8	31.17	0.09
8013	28/04/2025 19:40:00	9.9	7	3.5	0.46	0.45	41.13	31.17	0.09
8014	28/04/2025 19:45:00	10.07	7.01	3.82	0.41	0.44	43.44	31.17	0.09
8015	28/04/2025 19:50:00	9.9	7.03	3.35	0.36	0.42	16.44	31.17	0.1
8016	28/04/2025 19:55:00	9.92	7.03	3.51	1.82	0.42	20.61	31.17	0.09
8017	28/04/2025 20:00:00	10.06	7.04	3.66	3.71	0.45	17.3	31.17	0.09
8018	28/04/2025 20:05:00	9.91	7.05	3.2	10.85	0.43	18.64	31.17	0.09
8019	28/04/2025 20:10:00	9.92	7.05	3.66	109.66	0.4	19.4	31.17	0.03
8020	28/04/2025 20:15:00	9.93	7.05	3.68	112.51	0.42	20.88	31.17	0.03
8021	28/04/2025 20:20:00	9.92	7.03	3.04	110.67	0.41	20.87	31.17	0.03
8022	28/04/2025 20:25:00	9.77	7.02	2.9	112.52	0.42	21.87	31.15	86.95
8023	28/04/2025 20:30:00	9.79	7	3	113.47	0.42	22.37	31.13	87.36
8024	28/04/2025 20:35:00	9.78	6.99	3.68	114.27	0.4	23.9	31.09	64.31
8025	28/04/2025 20:40:00	9.59	6.98	2.73	113.85	0.42	24.17	31.07	99.36
8026	28/04/2025 20:45:00	9.77	6.95	2.75	114.44	0.46	26.53	30.99	82.08
8027	28/04/2025 20:50:00	9.78	6.95	3.05	112.43	0.43	12.83	30.92	63.49
8028	28/04/2025 20:55:00	9.76	6.95	3.36	112.54	0.42	13.18	30.92	58.85
8029	28/04/2025 21:00:00	9.76	6.95	3.21	110.99	0.42	13.37	30.95	101.01
8030	28/04/2025 21:05:00	9.76	6.95	3.2	57.35	0.46	13.95	30.94	61.58
8031	28/04/2025 21:10:00	9.77	6.95	3.36	11.3	0.44	15.53	30.95	105.5
8032	28/04/2025 21:15:00	9.93	6.96	3.06	4.53	0.44	18.47	30.95	60.62
8033	28/04/2025 21:20:00	9.91	6.96	3.51	2.33	0.43	20.42	30.95	107.07
8034	28/04/2025 21:25:00	9.9	6.96	3.5	1.61	0.44	21.91	30.95	92.5
8035	28/04/2025 21:30:00	9.94	6.97	3.52	1.4	0.44	22.57	30.95	41.58
8036	28/04/2025 21:35:00	9.94	6.98	3.37	1.05	0.44	24.22	30.97	0.11
8037	28/04/2025 21:40:00	9.93	6.99	3.67	0.85	0.45	26.5	30.97	0.1
8038	28/04/2025 21:45:00	9.94	7	3.53	0.59	0.47	26.68	30.99	0.09
8039	28/04/2025 21:50:00	9.9	7.02	3.35	0.37	0.44	18.29	30.99	0.09
8040	28/04/2025 21:55:00	9.93	7.03	3.52	0.28	0.43	18.95	30.99	0.09
8041	28/04/2025 22:00:00	9.94	7.04	3.37	0.17	0.45	22.9	31.01	0.09
8042	28/04/2025 22:05:00	9.93	7.05	3.21	0.17	0.46	20.42	31.01	0.1
8043	28/04/2025 22:10:00	9.94	7.05	3.06	1.84	0.46	21.25	31.01	0.1
8044	28/04/2025 22:15:00	9.77	7.06	3.23	3.71	0.45	22.72	31.01	0.09
8045	28/04/2025 22:20:00	9.78	7.07	3.06	4.58	0.41	23.06	31.01	0.1
8046	28/04/2025 22:25:00	9.76	7.08	2.89	111.98	0.4	24	31.01	0.03
8047	28/04/2025 22:30:00	9.78	7.07	2.14	111.71	0.41	25.15	30.99	0.04
8048	28/04/2025 22:35:00	9.74	7.05	3.34	110.73	0.41	28.47	30.97	0.03
8049	28/04/2025 22:40:00	9.64	7	2.92	114.32	0.41	27.34	30.83	80.47

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
8050	28/04/2025 22:45:00	9.6	6.98	2.89	114.84	0.45	28.18	30.74	113.5
8051	28/04/2025 22:50:00	9.62	6.96	2.76	112.2	0.43	12.46	30.7	100.91
8052	28/04/2025 22:55:00	9.63	6.96	2.28	112.56	0.44	12.81	30.68	100.87
8053	28/04/2025 23:00:00	9.61	6.95	2.27	108.86	0.46	13.34	30.7	94.13
8054	28/04/2025 23:05:00	9.62	6.95	2.44	111.82	0.45	13.7	30.71	80.31
8055	28/04/2025 23:10:00	9.62	6.94	2.44	112.08	0.46	14.59	30.7	67.82
8056	28/04/2025 23:15:00	9.62	6.94	2.28	111.13	0.45	15.3	30.7	64.52
8057	28/04/2025 23:20:00	9.61	6.94	2.59	45.81	0.44	16.74	30.72	63.86
8058	28/04/2025 23:25:00	9.62	6.94	2.76	9.81	0.47	19.06	30.73	60.99
8059	28/04/2025 23:30:00	9.62	6.93	2.44	4.23	0.45	22.07	30.74	86.47
8060	28/04/2025 23:35:00	9.62	6.93	2.14	2.27	0.47	24.36	30.75	87.98
8061	28/04/2025 23:40:00	9.62	6.94	2.6	1.86	0.47	26.02	30.75	42.6
8062	28/04/2025 23:45:00	9.62	6.93	2.44	1.26	0.46	27.66	30.75	0.11
8063	28/04/2025 23:50:00	9.77	6.94	2.89	1.09	0.48	12.33	30.75	0.11
8064	28/04/2025 23:55:00	9.56	6.94	2.73	0.79	0.47	12.86	30.74	0.1
8065	29/04/2025 00:00:00	9.52	6.93	2.51	0.59	0.47	13.39	30.64	0.1
8066	29/04/2025 00:05:00	9.77	6.96	2.9	0.51	0.44	13.21	30.77	0.1
8067	29/04/2025 00:10:00	9.53	6.95	2.67	0.4	0.47	13.57	30.67	0.11
8068	29/04/2025 00:15:00	9.78	6.98	2.75	0.36	0.47	14.81	30.77	0.1
8069	29/04/2025 00:20:00	9.38	6.96	2.52	0.38	0.5	14.98	30.64	0.1
8070	29/04/2025 00:25:00	9.36	6.97	2.35	1.09	0.48	16.04	30.65	0.1
8071	29/04/2025 00:30:00	9.37	6.96	2.21	2.73	0.47	16.91	30.62	0.1
8072	29/04/2025 00:35:00	9.22	6.95	1.91	4.35	0.44	15.68	30.6	0.11
8073	29/04/2025 00:40:00	9.23	6.93	2.29	56.8	0.4	15.33	30.54	0.1
8074	29/04/2025 00:45:00	9.23	6.92	1.75	112.74	0.41	17.73	30.33	0.04
8075	29/04/2025 00:50:00	9.54	6.93	2.83	116.41	0.45	12.69	30.25	0.1
8076	29/04/2025 00:55:00	9.63	6.95	2.76	112.93	0.43	12.8	30.36	0.04
8077	29/04/2025 01:00:00	9.72	6.92	3.99	114.38	0.45	13.37	30.4	0.1
8078	29/04/2025 01:05:00	9.6	6.93	3.4	117.14	0.42	13.74	30.43	62.25
8079	29/04/2025 01:10:00	9.39	6.91	2.69	114.6	0.45	14.08	30.38	99.13
8080	29/04/2025 01:15:00	9.39	6.91	2.84	110.9	0.44	16.86	30.42	94.78
8081	29/04/2025 01:20:00	9.4	6.91	2.4	115.09	0.43	17.79	30.44	107.09
8082	29/04/2025 01:25:00	9.38	6.91	2.2	111.7	0.43	20.01	30.48	96.9
8083	29/04/2025 01:30:00	9.37	6.91	2.52	111.45	0.43	20.68	30.5	101.73
8084	29/04/2025 01:35:00	9.39	6.91	2.37	45.95	0.44	21.55	30.5	65.33
8085	29/04/2025 01:40:00	9.39	6.92	2.69	9.54	0.45	23.69	30.52	63.96
8086	29/04/2025 01:45:00	9.39	6.94	2.78	4.02	0.45	24.52	30.55	69.36
8087	29/04/2025 01:50:00	9.39	6.92	2.69	2.01	0.44	13.37	30.52	61.57
8088	29/04/2025 01:55:00	9.55	6.92	2.69	1.41	0.45	13.73	30.52	79.56
8089	29/04/2025 02:00:00	9.57	6.93	2.72	1.26	0.47	14.08	30.52	72.28
8090	29/04/2025 02:05:00	9.54	6.93	2.69	0.94	0.47	14.43	30.53	0.13
8091	29/04/2025 02:10:00	9.39	6.94	2.53	0.59	0.43	15.49	30.52	0.11
8092	29/04/2025 02:15:00	9.39	6.94	2.55	0.29	0.45	16.93	30.55	0.1
8093	29/04/2025 02:20:00	9.55	6.96	2.69	0.25	0.47	17.78	30.54	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
8094	29/04/2025 02:25:00	9.4	6.96	2.7	0.17	0.45	17.43	30.54	0.1
8095	29/04/2025 02:30:00	9.39	6.95	3	0.17	0.41	21.87	30.5	0.11
8096	29/04/2025 02:35:00	9.37	6.94	2.68	0.17	0.42	19.9	30.36	0.1
8097	29/04/2025 02:40:00	9.41	6.96	2.4	0.17	0.47	21.04	30.3	0.1
8098	29/04/2025 02:45:00	9.4	6.96	2.39	1.39	0.47	21.87	30.3	0.11
8099	29/04/2025 02:50:00	9.39	6.98	2.08	2.78	0.5	17.43	30.34	0.1
8100	29/04/2025 02:55:00	9.26	6.99	2.09	4.24	0.46	14.25	30.38	0.1
8101	29/04/2025 03:00:00	9.24	6.99	2.08	8.68	0.47	13.73	30.4	0.11
8102	29/04/2025 03:05:00	9.24	6.99	1.76	108.16	0.45	14.67	30.44	0.03
8103	29/04/2025 03:10:00	9.26	6.99	2.1	109.74	0.45	14.2	30.46	0.03
8104	29/04/2025 03:15:00	9.25	6.98	1.79	111.24	0.46	14.37	30.48	0.04
8105	29/04/2025 03:20:00	9.24	6.96	1.62	112.59	0.43	15.43	30.46	0.03
8106	29/04/2025 03:25:00	9.24	6.95	2.24	109.94	0.43	17.72	30.44	0.04
8107	29/04/2025 03:30:00	9.24	6.94	1.93	111.9	0.43	21.15	30.42	54.39
8108	29/04/2025 03:35:00	9.24	6.93	2.08	108.05	0.45	20.65	30.4	74.63
8109	29/04/2025 03:40:00	9.24	6.92	2.23	109.58	0.42	23.46	30.38	62.06
8110	29/04/2025 03:45:00	9.26	6.91	1.81	109.47	0.45	24.14	30.38	53.25
8111	29/04/2025 03:50:00	9.25	6.91	1.04	109.16	0.46	26.26	30.38	67.03
8112	29/04/2025 03:55:00	9.24	6.91	1.63	29.62	0.48	11.77	30.36	62.64
8113	29/04/2025 04:00:00	9.23	6.91	1.62	8.08	0.46	12.31	30.36	66.56
8114	29/04/2025 04:05:00	9.26	6.91	1.79	3.94	0.46	12.66	30.36	51.78
8115	29/04/2025 04:10:00	9.27	6.91	2.11	2.36	0.45	13	30.36	75.62
8116	29/04/2025 04:15:00	9.26	6.91	2.11	1.75	0.45	13.01	30.36	74.69
8117	29/04/2025 04:20:00	9.39	6.91	2.4	1.47	0.44	13.72	30.36	56.52
8118	29/04/2025 04:25:00	9.45	6.91	2.44	0.78	0.42	15.84	30.36	68.46
8119	29/04/2025 04:30:00	9.25	6.9	1.78	0.49	0.42	15.13	30.26	62.97
8120	29/04/2025 04:35:00	9.39	6.91	2.54	0.33	0.45	16.89	30.09	55.55
8121	29/04/2025 04:40:00	9.42	6.94	2.57	0.17	0.43	19.07	30.07	57.89
8122	29/04/2025 04:45:00	9.55	6.95	3.32	0.17	0.42	19.88	30.13	54.31
8123	29/04/2025 04:50:00	9.56	6.96	2.87	0.17	0.42	22.2	30.22	64.8
8124	29/04/2025 04:55:00	9.57	6.98	2.73	0.17	0.41	14.07	30.28	48.94
8125	29/04/2025 05:00:00	9.56	6.99	2.56	0.17	0.43	14.24	30.34	58.88
8126	29/04/2025 05:05:00	9.58	7	2.73	0.17	0.43	16.71	30.38	60.99
8127	29/04/2025 05:10:00	9.58	7.01	2.96	0.17	0.41	17.41	30.42	62.78
8128	29/04/2025 05:15:00	9.55	7.03	2.55	2.34	0.43	17.93	30.45	56.53
8129	29/04/2025 05:20:00	9.56	7.04	2.56	4.16	0.41	19.06	30.49	53.17
8130	29/04/2025 05:25:00	9.39	7.03	2.69	4.86	0.42	19.23	30.51	49.31
8131	29/04/2025 05:30:00	9.42	7.05	2.41	99.33	0.42	19.18	30.51	59.74
8132	29/04/2025 05:35:00	9.41	7.04	2.72	109.53	0.43	20.98	30.53	1.47
8133	29/04/2025 05:40:00	9.42	7.03	2.42	116.66	0.43	23.17	30.53	0.11
8134	29/04/2025 05:45:00	9.4	7	2.25	118.34	0.42	23.34	30.51	0.11
8135	29/04/2025 05:50:00	9.41	6.98	2.1	116.81	0.39	24.34	30.47	0.11
8136	29/04/2025 05:55:00	9.26	6.96	2.25	112.47	0.43	16.84	30.45	0.05
8137	29/04/2025 06:00:00	9.24	6.95	2.39	115.82	0.43	16.89	30.41	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
8138	29/04/2025 06:05:00	9.26	6.94	2.26	111.54	0.41	19.01	30.38	0.05
8139	29/04/2025 06:10:00	9.4	6.93	1.93	109.79	0.4	19.5	30.36	0.05
8140	29/04/2025 06:15:00	9.41	6.92	2.1	110.49	0.41	20.65	30.36	0.05
8141	29/04/2025 06:20:00	9.42	6.91	2.72	27.52	0.41	23.84	30.34	0.11
8142	29/04/2025 06:25:00	9.4	6.9	2.57	7.79	0.43	23.67	30.2	0.11
8143	29/04/2025 06:30:00	9.39	6.9	2.71	3.95	0.46	24.82	30.05	0.11
8144	29/04/2025 06:35:00	9.45	6.9	2.56	2.16	0.46	25.98	30.03	0.11
8145	29/04/2025 06:40:00	9.25	6.89	2.25	1.47	0.46	30.65	30.08	0.11
8146	29/04/2025 06:45:00	9.43	6.9	2.44	1.26	0.46	29.03	30.14	55.21
8147	29/04/2025 06:50:00	9.26	6.91	2.11	0.87	0.48	31.92	30.2	55.68
8148	29/04/2025 06:55:00	34.08	7.46	134.51	0.42	0.36	0.01	29	79.41
8149	29/04/2025 07:00:00	13.62	7.19	23.41	0.17	0.5	46.87	29.36	60.28
8150	29/04/2025 07:05:00	11.58	7.19	12.15	0.17	0.49	50.02	30.59	81.91
8151	29/04/2025 07:10:00	11.74	7.19	13.39	0.17	0.48	44.04	30.98	62.59
8152	29/04/2025 07:15:00	10.95	7.18	8.74	0.17	0.47	44.88	31.08	51.83
8153	29/04/2025 07:20:00	10.51	7.15	7.05	0.17	0.46	44.37	31.1	55.59
8154	29/04/2025 07:25:00	10.32	7.14	6.4	0.17	0.46	27.32	31.08	69.4
8155	29/04/2025 07:30:00	10.32	7.15	5.64	0.17	0.45	29.05	31.08	58.45
8156	29/04/2025 07:35:00	10.17	7.15	5.19	0.17	0.45	31.21	31.08	58.12
8157	29/04/2025 07:40:00	10.18	7.15	5.17	0.17	0.45	30.85	31.08	51.46
8158	29/04/2025 07:45:00	10.17	7.15	4.75	0.17	0.45	22.7	31.1	67.87
8159	29/04/2025 07:50:00	10	7.15	4.7	0.17	0.45	24.35	31.1	55.7
8160	29/04/2025 07:55:00	10.02	7.16	4.87	0.93	0.44	19.08	31.12	50.77
8161	29/04/2025 08:00:00	10.02	7.17	4.4	3.35	0.44	21.7	31.12	48.46
8162	29/04/2025 08:05:00	10	7.17	4.56	4.17	0.44	21.7	31.14	72.9
8163	29/04/2025 08:10:00	10	7.16	4.85	4.72	0.44	21.54	31.16	65.79
8164	29/04/2025 08:15:00	9.86	7.14	4.71	108.44	0.42	20.51	31.18	77.53
8165	29/04/2025 08:20:00	9.68	7.08	4.23	113.17	0.42	21.82	31.18	56.24
8166	29/04/2025 08:25:00	9.87	7	4.4	113.43	0.43	23.3	31.1	65.06
8167	29/04/2025 08:30:00	9.85	6.97	4.4	114.31	0.44	23	31.02	78.43
8168	29/04/2025 08:35:00	9.86	6.95	4.24	116.61	0.44	26.81	30.97	67.52
8169	29/04/2025 08:40:00	9.86	6.94	3.8	119.07	0.44	26	30.95	57.54
8170	29/04/2025 08:45:00	9.87	6.93	4.25	111.44	0.43	28.29	30.93	51.82
8171	29/04/2025 08:50:00	9.86	6.92	4.55	109.15	0.44	30.8	30.95	53.37
8172	29/04/2025 08:55:00	9.85	6.92	4.24	108.18	0.44	20.35	30.95	60.48
8173	29/04/2025 09:00:00	9.84	6.93	3.92	111.07	0.44	20.01	30.97	51.63
8174	29/04/2025 09:05:00	9.85	6.92	4.24	22.87	0.45	22.54	30.97	54.49
8175	29/04/2025 09:10:00	9.87	6.92	4.53	6.11	0.46	24.69	30.99	53.55
8176	29/04/2025 09:15:00	9.83	6.93	4.98	3.05	0.45	27.32	30.99	56.39
8177	29/04/2025 09:20:00	9.84	6.93	4.54	1.92	0.45	27.98	31.01	57.52
8178	29/04/2025 09:25:00	10	6.94	4.39	1.37	0.45	31.41	31.03	57.57
8179	29/04/2025 09:30:00	10.23	6.98	4.91	1.09	0.45	32.51	31.16	59.15
8180	29/04/2025 09:35:00	10.25	7	4.92	0.85	0.45	35.05	31.2	57.18
8181	29/04/2025 09:40:00	10.23	7.02	4.91	0.68	0.45	36.33	31.26	51.35

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
8182	29/04/2025 09:45:00	10.23	7.06	5.06	0.54	0.45	37.78	31.3	66.51
8183	29/04/2025 09:50:00	10.24	7.09	4.61	0.38	0.46	38.98	31.36	60.39
8184	29/04/2025 09:55:00	10.23	7.13	4.77	0.17	0.45	18.95	31.4	55.49
8185	29/04/2025 10:00:00	10.08	7.15	4.6	0.17	0.45	19.77	31.46	59.54
8186	29/04/2025 10:05:00	10.09	7.17	4.61	0.17	0.45	20.91	31.5	56.93
8187	29/04/2025 10:10:00	10.07	7.18	4.44	0.17	0.45	20.42	31.54	58.14
8188	29/04/2025 10:15:00	10.08	7.13	4.6	0.17	0.45	24.71	31.64	40.16
8189	29/04/2025 10:20:00	10.08	7.14	4.76	0.17	0.45	25.87	31.8	0.1
8190	29/04/2025 10:25:00	9.93	7.16	3.99	0.17	0.45	26.68	31.86	0.09
8191	29/04/2025 10:30:00	9.94	7.19	3.84	2.35	0.44	29.45	31.86	0.08
8192	29/04/2025 10:35:00	9.91	7.21	3.5	3.66	0.45	31.81	31.86	0.09
8193	29/04/2025 10:40:00	9.93	7.22	3.5	4.33	0.45	31.81	31.88	0.09
8194	29/04/2025 10:45:00	9.92	7.23	3.51	105.88	0.44	32.48	31.88	0.02
8195	29/04/2025 10:50:00	9.9	7.21	3.5	110.2	0.43	33.93	31.86	0.01
8196	29/04/2025 10:55:00	9.91	7.15	3.35	109.53	0.45	19.39	31.82	0.01
8197	29/04/2025 11:00:00	9.9	7.11	3.35	108.66	0.45	20.39	31.74	0.01
8198	29/04/2025 11:05:00	9.92	7.09	3.82	111.37	0.45	21.38	31.66	0.01
8199	29/04/2025 11:10:00	9.92	7.05	3.97	109.82	0.44	23.02	31.59	0.01
8200	29/04/2025 11:15:00	9.91	7.04	4.13	110.95	0.45	24.84	31.53	0.02
8201	29/04/2025 11:20:00	10.06	7.03	4.12	108.61	0.45	27.14	31.51	74.69
8202	29/04/2025 11:25:00	10.06	7.03	4.28	107.01	0.45	29.54	31.49	59.49
8203	29/04/2025 11:30:00	10.05	7.02	4.57	106.12	0.45	31.58	31.49	82.35
8204	29/04/2025 11:35:00	10.24	7.02	5.07	106.22	0.45	34.12	31.49	54.48
8205	29/04/2025 11:40:00	10.23	7.01	5.04	34.58	0.46	36.91	31.49	80.37
8206	29/04/2025 11:45:00	10.23	7.01	5.05	8.27	0.46	39.08	31.51	56.38
8207	29/04/2025 11:50:00	10.39	7.01	5.21	3.96	0.46	42.43	31.53	55.39
8208	29/04/2025 11:55:00	10.36	7.01	5.82	2.01	0.46	26.87	31.55	67.88
8209	29/04/2025 12:00:00	10.51	7.01	5.65	1.2	0.46	27.05	31.57	59.95
8210	29/04/2025 12:05:00	10.52	7.02	6.13	1.19	0.46	30.37	31.59	60.44
8211	29/04/2025 12:10:00	10.52	7.04	6.29	0.84	0.46	32.85	31.61	68.45
8212	29/04/2025 12:15:00	10.39	7.01	6.31	0.7	0.46	34.54	31.73	51.75
8213	29/04/2025 12:20:00	10.53	7.03	6.6	0.6	0.46	39.43	31.9	74.5
8214	29/04/2025 12:25:00	10.7	7.06	6.31	0.49	0.46	41.13	31.94	77.22
8215	29/04/2025 12:30:00	10.66	7.08	6.75	0.4	0.45	42.79	31.92	52.86
8216	29/04/2025 12:35:00	10.68	7.12	6.44	0.23	0.46	44.46	31.92	73.17
8217	29/04/2025 12:40:00	10.74	7.13	6.79	0.17	0.46	46.13	31.92	53.23
8218	29/04/2025 12:45:00	10.69	7.15	6.61	0.73	0.46	47.45	31.94	78.95
8219	29/04/2025 12:50:00	10.67	7.17	6.59	2.53	0.46	49.28	31.95	52.83
8220	29/04/2025 12:55:00	10.52	7.18	6.27	4.12	0.46	32.55	31.99	54.22
8221	29/04/2025 13:00:00	10.53	7.19	6.14	12.15	0.45	33.83	32.01	55.25
8222	29/04/2025 13:05:00	10.54	7.19	5.99	109.74	0.44	39.92	32.03	84.59
8223	29/04/2025 13:10:00	10.38	7.18	5.82	114.52	0.46	22.76	32.06	76.54
8224	29/04/2025 13:15:00	10.39	7.13	5.38	114.3	0.46	23.93	32.04	54.54
8225	29/04/2025 13:20:00	10.42	7.09	5.52	115.86	0.46	25.4	31.95	56.26

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
8226	29/04/2025 13:25:00	10.36	7.08	5.5	112.61	0.44	26.34	31.89	54.18
8227	29/04/2025 13:30:00	10.21	7.06	5.35	113.08	0.45	29.07	31.83	53.2
8228	29/04/2025 13:35:00	10.22	7.04	5.2	112.03	0.45	30.7	31.79	53.34
8229	29/04/2025 13:40:00	10.37	7.04	5.34	117.7	0.47	19.88	31.77	60.24
8230	29/04/2025 13:45:00	10.39	7.04	5.68	109.77	0.45	22.23	31.75	84.46
8231	29/04/2025 13:50:00	10.36	7.03	5.81	111.97	0.46	24.21	31.75	95.17
8232	29/04/2025 13:55:00	10.54	7.02	6.28	112.75	0.46	24.71	31.75	74.45
8233	29/04/2025 14:00:00	10.55	7.04	6.78	99.08	0.46	27.82	31.75	0
8234	29/04/2025 14:05:00	11	7.04	8.77	12.51	0.47	35.65	31.75	0.06
8235	29/04/2025 14:10:00	11	7.01	8.48	4.74	0.47	39.29	31.91	0.06
8236	29/04/2025 14:15:00	11	7.02	8.62	2.77	0.47	35.29	32.05	0.05
8237	29/04/2025 14:20:00	12.88	7.27	17.04	0.91	0.69	0.1	30.24	0.06
8238	29/04/2025 14:25:00	12.24	7.24	13.43	1.23	0.49	45.31	31.1	0.05
8239	29/04/2025 14:30:00	11.94	7.24	11.42	1.06	0.5	44.64	31.44	0.05
8240	29/04/2025 14:35:00	11.61	7.24	10.62	0.78	0.5	34.04	31.62	0.05
8241	29/04/2025 14:40:00	11.61	7.25	10.01	0.54	0.49	35.49	31.74	0.05
8242	29/04/2025 14:45:00	11.46	7.27	9.7	0.33	0.49	38.04	31.81	0.05
8243	29/04/2025 14:50:00	11.48	7.29	9.73	0.17	0.49	39.47	31.87	0.05
8244	29/04/2025 14:55:00	11.47	7.3	9.71	0.16	0.49	31.49	31.91	49.46
8245	29/04/2025 15:00:00	11.47	7.31	9.09	0.17	0.48	31.86	31.95	54.09
8246	29/04/2025 15:05:00	11.32	7.33	9.09	0.17	0.48	33.31	31.99	52.49
8247	29/04/2025 15:10:00	11.48	7.34	8.94	0.17	0.48	34.02	32.03	49.97
8248	29/04/2025 15:15:00	11.32	7.36	9.25	1.96	0.48	35.5	32.05	49.41
8249	29/04/2025 15:20:00	11.31	7.36	8.78	3.48	0.48	36.04	32.07	49.33
8250	29/04/2025 15:25:00	11.32	7.36	8.55	7.69	0.48	38.22	32.11	50.71
8251	29/04/2025 15:30:00	11.13	7.34	8.61	106.59	0.47	38.15	32.11	49.13
8252	29/04/2025 15:35:00	11	7.31	7.99	112.6	0.47	37.9	32.07	50.18
8253	29/04/2025 15:40:00	11	7.32	8	109.68	0.46	39.64	31.99	53.75
8254	29/04/2025 15:45:00	10.82	7.4	7.67	111.48	0.45	0.06	31.89	47.7
8255	29/04/2025 15:50:00	10.83	7.47	7.52	110.53	0.44	27.5	31.81	64.48
8256	29/04/2025 15:55:00	10.89	7.59	7.23	109.83	0.43	24.38	31.77	78.88
8257	29/04/2025 16:00:00	10.84	7.71	7.52	109.21	0.42	24.39	31.73	55.93
8258	29/04/2025 16:05:00	11.32	7.72	9.87	110.83	0.41	35.8	31.73	53.13
8259	29/04/2025 16:10:00	11.16	7.77	8.62	109.5	0.41	35.99	31.95	48.43
8260	29/04/2025 16:15:00	11.16	7.98	8.61	111.1	0.4	36.54	31.89	53.06
8261	29/04/2025 16:20:00	11.31	8.17	8.93	109.78	0.4	39.79	31.79	77.89
8262	29/04/2025 16:25:00	11.32	8.33	8.94	32.51	0.4	27.72	31.71	52.71
8263	29/04/2025 16:30:00	11.3	8.45	9.23	7.46	0.39	30.94	31.67	52.88
8264	29/04/2025 16:35:00	11.45	8.5	9.7	3.55	0.39	34.58	31.63	78.95
8265	29/04/2025 16:40:00	11.45	8.53	9.54	1.91	0.38	38.21	31.63	74.35
8266	29/04/2025 16:45:00	11.47	8.52	9.86	1.21	0.38	38.74	31.63	51.59
8267	29/04/2025 16:50:00	11.46	8.5	9.7	1.25	0.38	0.1	31.63	66.49
8268	29/04/2025 16:55:00	11.45	8.48	9.21	0.8	0.37	31.49	31.62	50.05
8269	29/04/2025 17:00:00	11.45	8.44	9.06	0.66	0.37	32.4	31.65	71.38

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
8270	29/04/2025 17:05:00	11.3	8.39	9.39	0.29	0.37	33.49	31.67	72.75
8271	29/04/2025 17:10:00	11.3	8.36	8.77	0.17	0.37	35.49	31.69	51.15
8272	29/04/2025 17:15:00	11.31	8.31	8.29	0.17	0.37	35.49	31.71	51.54
8273	29/04/2025 17:20:00	11.15	8.28	8.3	0.17	0.37	36.58	31.73	49.62
8274	29/04/2025 17:25:00	11.16	8.24	8.15	0.17	0.37	36.57	31.75	64.05
8275	29/04/2025 17:30:00	11.15	8.2	7.84	2.6	0.37	37.84	31.77	47.77
8276	29/04/2025 17:35:00	11.15	8.17	7.52	4.05	0.38	41.65	31.79	71.01
8277	29/04/2025 17:40:00	11	8.13	8	102.59	0.37	40.59	31.79	69.77
8278	29/04/2025 17:45:00	11.16	8.18	7.86	113.36	0.37	42.91	31.79	68.74
8279	29/04/2025 17:50:00	11.16	8.32	8.47	115.17	0.38	47.15	31.69	48.89
8280	29/04/2025 17:55:00	11.32	8.54	9.41	114.34	0.37	47.81	31.59	48.07
8281	29/04/2025 18:00:00	11.78	8.52	11.75	113.42	0.35	44.91	31.51	54.09
8282	29/04/2025 18:05:00	11.8	8.6	11.12	110.86	0.36	46.49	31.47	63.42
8283	29/04/2025 18:10:00	11.63	8.75	11.12	111.8	0.36	51.31	31.43	48.27
8284	29/04/2025 18:15:00	11.77	8.83	11.42	112.67	0.36	53.98	31.39	58.57
8285	29/04/2025 18:20:00	11.78	8.89	11.57	111.78	0.35	58.25	31.35	47.31
8286	29/04/2025 18:25:00	11.78	8.91	11.58	107.69	0.34	64.1	31.33	53.11
8287	29/04/2025 18:30:00	11.77	8.92	11.72	107.55	0.34	65.23	31.31	0.04
8288	29/04/2025 18:35:00	11.78	8.92	11.57	108.25	0.34	68.33	31.31	0.03
8289	29/04/2025 18:40:00	11.78	8.9	11.57	77.01	0.35	71.49	31.29	0.1
8290	29/04/2025 18:45:00	11.8	8.9	11.43	11.42	0.35	73.74	31.29	0.1
8291	29/04/2025 18:50:00	11.79	8.88	11.57	4.11	0.34	78.92	31.29	0.1
8292	29/04/2025 18:55:00	11.93	8.88	11.26	2.17	0.34	80.22	31.27	0.1
8293	29/04/2025 19:00:00	11.93	8.85	11.73	1.28	0.34	47.63	31.29	0.1
8294	29/04/2025 19:05:00	11.92	8.84	11.73	1.02	0.34	49.62	31.29	0.1
8295	29/04/2025 19:10:00	11.93	8.82	11.73	0.63	0.34	36.09	31.29	0.1
8296	29/04/2025 19:15:00	11.93	8.79	11.28	0.48	0.34	38.36	31.31	0.1
8297	29/04/2025 19:20:00	11.8	8.76	11.12	0.33	0.35	39.97	31.33	0.09
8298	29/04/2025 19:25:00	11.77	8.72	10.95	0.17	0.34	41.3	31.33	0.1
8299	29/04/2025 19:30:00	11.64	8.69	10.65	0.17	0.34	42.29	31.33	0.1
8300	29/04/2025 19:35:00	11.63	8.67	10.33	0.17	0.34	45.11	31.35	0.1
8301	29/04/2025 19:40:00	11.62	8.64	10.03	0.27	0.34	45.94	31.35	0.1
8302	29/04/2025 19:45:00	11.63	8.6	9.87	2.3	0.35	46.12	31.35	0.1
8303	29/04/2025 19:50:00	11.61	8.57	9.55	3.81	0.35	50.28	31.37	0.09
8304	29/04/2025 19:55:00	11.47	8.54	9.71	77.67	0.35	52.23	31.37	0.09
8305	29/04/2025 20:00:00	11.61	8.47	10.79	107.55	0.33	38.85	31.33	0.03
8306	29/04/2025 20:05:00	11.61	8.56	10.63	113.44	0.33	40.91	31.25	0.03
8307	29/04/2025 20:10:00	11.62	8.66	11.1	114.91	0.34	44.77	31.21	0.1
8308	29/04/2025 20:15:00	11.77	8.74	11.09	111.28	0.34	51.11	31.21	0.02
8309	29/04/2025 20:20:00	11.77	8.79	11.42	111.6	0.34	52.15	31.21	0.03
8310	29/04/2025 20:25:00	11.95	8.84	12.05	112.02	0.33	55.38	31.21	59.46
8311	29/04/2025 20:30:00	11.94	8.85	12.05	114.06	0.35	60.08	31.21	54.07
8312	29/04/2025 20:35:00	11.93	8.86	12.04	114.4	0.35	62.31	31.19	64.39
8313	29/04/2025 20:40:00	11.79	8.85	11.89	110.03	0.34	65.21	31.19	72.72

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
8314	29/04/2025 20:45:00	11.77	8.85	11.57	107.89	0.33	66.5	31.19	79.11
8315	29/04/2025 20:50:00	11.77	8.84	12.2	56.83	0.35	68.52	31.17	60.36
8316	29/04/2025 20:55:00	11.78	8.82	11.59	10.53	0.35	70.95	31.17	76.83
8317	29/04/2025 21:00:00	11.79	8.81	11.42	3.89	0.35	42.61	31.18	59.09
8318	29/04/2025 21:05:00	11.79	8.79	11.59	2.03	0.34	46.26	31.17	53.86
8319	29/04/2025 21:10:00	11.78	8.75	11.27	1.24	0.35	47.42	31.19	81.88
8320	29/04/2025 21:15:00	11.78	8.73	10.96	0.97	0.34	48.42	31.2	55.28
8321	29/04/2025 21:20:00	11.77	8.7	10.8	0.84	0.34	49.91	31.22	53.85
8322	29/04/2025 21:25:00	11.61	8.67	10.64	0.43	0.35	52.2	31.22	0.11
8323	29/04/2025 21:30:00	11.64	8.63	10.19	0.17	0.34	52.02	31.24	0.11
8324	29/04/2025 21:35:00	11.48	8.59	9.72	0.17	0.35	52.91	31.26	0.11
8325	29/04/2025 21:40:00	11.48	8.55	9.26	0.17	0.35	28.91	31.26	0.11
8326	29/04/2025 21:45:00	11.32	8.51	9.42	0.17	0.35	27.99	31.28	0.11
8327	29/04/2025 21:50:00	11.32	8.46	8.79	0.17	0.35	28.72	31.3	0.11
8328	29/04/2025 21:55:00	11.94	8.35	11.9	0.17	0.36	43.24	31.22	0.11
8329	29/04/2025 22:00:00	11.65	8.31	10.2	0.17	0.36	33.97	31.16	0.1
8330	29/04/2025 22:05:00	11.33	8.27	8.8	0.17	0.36	31.26	31.18	0.11
8331	29/04/2025 22:10:00	11.18	8.24	8.34	2.69	0.37	30.88	31.24	0.11
8332	29/04/2025 22:15:00	11.18	8.22	7.73	3.89	0.37	32.32	31.26	0.1
8333	29/04/2025 22:20:00	11.03	8.21	7.4	23.59	0.37	33.06	31.28	0.11
8334	29/04/2025 22:25:00	11.02	8.22	7.87	106.74	0.36	33.91	31.28	0.04
8335	29/04/2025 22:30:00	11.18	8.28	8.35	112.05	0.36	39.16	31.26	0.04
8336	29/04/2025 22:35:00	11.17	8.39	8.81	110.66	0.36	23.99	31.2	0.04
8337	29/04/2025 22:40:00	11.18	8.46	8.65	110.78	0.36	26.45	31.16	0.05
8338	29/04/2025 22:45:00	11.17	8.5	8.96	112.52	0.36	28.65	31.1	0.04
8339	29/04/2025 22:50:00	11.17	8.52	9.11	112.28	0.35	30.38	31.08	0.04
8340	29/04/2025 22:55:00	11.17	8.55	9.58	109.94	0.35	34.63	31.06	0.05
8341	29/04/2025 23:00:00	11.17	8.55	8.96	109.39	0.35	27.93	31.02	0.04
8342	29/04/2025 23:05:00	11.17	8.54	9.28	110.41	0.35	30.85	31.02	0.03
8343	29/04/2025 23:10:00	11.19	8.53	8.97	106.82	0.35	33.18	31	0.04
8344	29/04/2025 23:15:00	11.17	8.53	8.96	14.77	0.35	34.86	31	0.1
8345	29/04/2025 23:20:00	11.18	8.51	8.8	5.13	0.35	36.14	30.98	56.99
8346	29/04/2025 23:25:00	11.32	8.51	8.79	2.54	0.35	38.48	30.98	59.36
8347	29/04/2025 23:30:00	11.18	8.48	8.97	1.76	0.35	40.41	30.98	57.98
8348	29/04/2025 23:35:00	11.34	8.45	8.97	1.11	0.35	43.73	31	81.52
8349	29/04/2025 23:40:00	11.19	8.42	8.81	0.98	0.35	44.23	31	77.52
8350	29/04/2025 23:45:00	11.18	8.38	8.34	0.73	0.35	46.9	31.02	96.48
8351	29/04/2025 23:50:00	11.16	8.35	8.64	0.53	0.35	48.39	31.02	95.74
8352	29/04/2025 23:55:00	11.49	8.26	9.9	0.27	0.35	52.35	30.9	92.16
8353	30/04/2025 00:00:00	11.33	8.22	9.12	0.17	0.35	30.86	30.84	78.67
8354	30/04/2025 00:05:00	11.17	8.18	8.48	0.17	0.35	31.41	30.9	57.95
8355	30/04/2025 00:10:00	11.19	8.15	8.19	0.17	0.36	38.84	30.96	45.56
8356	30/04/2025 00:15:00	11.19	8.13	8.03	0.17	0.36	39.91	31.04	0.12
8357	30/04/2025 00:20:00	11.19	8.09	8.03	0.17	0.36	41.56	31.08	0.12

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
8358	30/04/2025 00:25:00	11.02	8.05	7.85	0.17	0.37	42.21	31.1	0.11
8359	30/04/2025 00:30:00	11.03	8.02	7.41	0.17	0.36	43.55	31.15	0.11
8360	30/04/2025 00:35:00	11.03	7.98	7.42	0.17	0.37	44.54	31.15	0.12
8361	30/04/2025 00:40:00	11.04	7.96	7.27	1.17	0.37	44.22	31.17	0.11
8362	30/04/2025 00:45:00	11.03	7.94	6.95	3.57	0.37	46.55	31.17	0.11
8363	30/04/2025 00:50:00	10.87	7.92	7.1	4.55	0.37	47.05	31.17	0.11
8364	30/04/2025 00:55:00	10.87	7.93	6.78	4.8	0.38	49.38	31.17	0.11
8365	30/04/2025 01:00:00	10.87	7.94	6.81	111.19	0.36	23.31	31.15	0.04
8366	30/04/2025 01:05:00	10.9	8	7.13	113.87	0.36	25.28	31.13	0.12
8367	30/04/2025 01:10:00	10.71	8.07	6.63	115.79	0.37	26.98	31.06	0.11
8368	30/04/2025 01:15:00	10.72	8.12	7.43	114.7	0.37	28.32	31.01	0.11
8369	30/04/2025 01:20:00	10.7	8.15	6.94	115.01	0.37	29.05	30.96	0.11
8370	30/04/2025 01:25:00	10.74	8.15	6.97	110.62	0.36	32.43	30.94	0.04
8371	30/04/2025 01:30:00	10.72	8.16	7.26	112.69	0.36	33.9	30.92	0.04
8372	30/04/2025 01:35:00	10.72	8.16	6.95	109.21	0.36	39.68	30.9	0.04
8373	30/04/2025 01:40:00	10.72	8.15	7.42	110.11	0.36	40.68	30.88	0.04
8374	30/04/2025 01:45:00	11.65	8.14	11.91	50.82	0.36	54.28	30.88	0.11
8375	30/04/2025 01:50:00	11.36	8.08	9.77	10.44	0.37	52.86	30.69	0.11
8376	30/04/2025 01:55:00	11.05	8.08	8.83	4.64	0.37	54.46	30.63	0.11
8377	30/04/2025 02:00:00	11.05	8.06	8.21	2.33	0.37	31.8	30.68	85.75
8378	30/04/2025 02:05:00	10.88	8.06	7.12	1.56	0.37	32.67	30.74	52.85
8379	30/04/2025 02:10:00	10.89	8.04	7.12	1.23	0.38	33.38	30.8	53.76
8380	30/04/2025 02:15:00	10.88	8.02	7.27	0.92	0.38	34.48	30.82	53.95
8381	30/04/2025 02:20:00	10.71	7.99	6.78	0.66	0.38	36.48	30.84	70.88
8382	30/04/2025 02:25:00	10.74	7.96	9.61	0.58	0.38	36.29	30.86	63.56
8383	30/04/2025 02:30:00	10.74	7.94	6.81	0.34	0.38	43.2	30.86	49.84
8384	30/04/2025 02:35:00	10.74	7.91	6.66	0.17	0.39	37.01	30.88	73.95
8385	30/04/2025 02:40:00	10.71	7.89	6.49	0.17	0.39	40.07	30.9	55.03
8386	30/04/2025 02:45:00	10.73	7.87	6.49	0.17	0.39	41.88	30.91	69.93
8387	30/04/2025 02:50:00	10.74	7.84	6.36	0.17	0.39	43.38	30.9	58.06
8388	30/04/2025 02:55:00	10.74	7.83	6.5	0.17	0.39	44.87	30.92	64.48
8389	30/04/2025 03:00:00	10.74	7.82	6.51	0.17	0.38	26.64	30.92	55.03
8390	30/04/2025 03:05:00	10.74	7.79	6.35	0.17	0.38	23.34	30.98	63.15
8391	30/04/2025 03:10:00	10.74	7.78	6.36	0.17	0.38	25.65	30.99	56.78
8392	30/04/2025 03:15:00	10.74	7.77	6.2	0.17	0.37	26.64	30.99	53.49
8393	30/04/2025 03:20:00	10.73	7.75	6.04	0.17	0.37	25.82	30.99	53.23
8394	30/04/2025 03:25:00	10.74	7.73	6.04	3.17	0.37	27.88	30.99	1.82
8395	30/04/2025 03:30:00	10.58	7.73	5.88	4.29	0.37	28.3	30.99	0.12
8396	30/04/2025 03:35:00	10.58	7.73	5.88	4.89	0.37	29.75	30.97	0.12
8397	30/04/2025 03:40:00	10.6	7.74	5.89	48.76	0.38	31.93	30.96	0.12
8398	30/04/2025 03:45:00	11.05	7.75	8.22	113.25	0.36	39.49	30.95	0.05
8399	30/04/2025 03:50:00	10.74	7.75	7.58	114.18	0.37	37.73	30.68	0.12
8400	30/04/2025 03:55:00	10.58	7.77	6.52	115.33	0.36	37.56	30.62	0.12
8401	30/04/2025 04:00:00	10.58	7.79	6.19	114.55	0.36	21.37	30.66	0.12

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q dầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q dầu vào(m3/h)
8402	30/04/2025 04:05:00	10.42	7.79	6.04	113.68	0.36	22.95	30.72	0.04
8403	30/04/2025 04:10:00	10.44	7.8	5.74	113.5	0.36	23.12	30.76	0.05
8404	30/04/2025 04:15:00	10.42	7.8	5.74	112.44	0.36	25.09	30.78	0.04
8405	30/04/2025 04:20:00	10.42	7.79	5.73	115.66	0.37	26.96	30.78	0.11
8406	30/04/2025 04:25:00	10.43	7.79	5.42	109.37	0.36	27.55	30.78	0.04
8407	30/04/2025 04:30:00	10.44	7.78	5.59	20.22	0.37	30.48	30.8	0.12
8408	30/04/2025 04:35:00	10.44	7.76	5.43	6.18	0.37	31.74	30.8	0.12
8409	30/04/2025 04:40:00	10.44	7.76	5.75	3.07	0.37	39.71	30.8	0.11
8410	30/04/2025 04:45:00	10.43	7.76	5.88	1.78	0.37	41.86	30.8	0.12
8411	30/04/2025 04:50:00	10.43	7.73	6.65	1.5	0.37	42.86	30.8	0.11
8412	30/04/2025 04:55:00	10.43	7.73	5.89	0.88	0.37	45.86	30.82	0.11
8413	30/04/2025 05:00:00	10.42	7.71	5.73	0.72	0.37	19.05	30.82	0.11
8414	30/04/2025 05:05:00	10.45	7.7	5.76	0.57	0.37	20.2	30.83	0.11
8415	30/04/2025 05:10:00	10.42	7.68	5.88	0.35	0.37	21.88	30.82	64.42
8416	30/04/2025 05:15:00	10.42	7.67	5.58	0.22	0.37	23.16	30.85	84.73
8417	30/04/2025 05:20:00	10.45	7.66	5.3	0.17	0.38	24.15	30.87	59
8418	30/04/2025 05:25:00	10.43	7.65	5.28	0.17	0.38	25.15	30.87	72.58
8419	30/04/2025 05:30:00	10.48	7.64	5.56	0.17	0.38	26.56	30.89	61.44
8420	30/04/2025 05:35:00	10.45	7.63	5.6	0.17	0.38	27.77	30.89	98
8421	30/04/2025 05:40:00	11.22	7.62	9.37	0.17	0.38	44.93	30.87	82.25
8422	30/04/2025 05:45:00	10.74	7.6	7.13	0.17	0.38	40.85	30.62	92.33
8423	30/04/2025 05:50:00	10.59	7.6	6.22	0.17	0.38	40.53	30.62	77.39
8424	30/04/2025 05:55:00	10.44	7.59	5.89	0.17	0.39	40.86	30.7	96.78
8425	30/04/2025 06:00:00	10.45	7.6	5.3	0.17	0.39	23.66	30.78	78.99
8426	30/04/2025 06:05:00	10.29	7.58	5.28	0.17	0.39	25.62	30.84	82.15
8427	30/04/2025 06:10:00	10.29	7.59	5.14	0.17	0.4	26.11	30.89	1.4
8428	30/04/2025 06:15:00	10.29	7.59	4.98	2.39	0.4	26.44	30.91	0.12
8429	30/04/2025 06:20:00	10.3	7.59	5.13	3.46	0.4	27.59	30.93	0.11
8430	30/04/2025 06:25:00	10.3	7.59	4.83	4.1	0.4	27.6	30.93	0.12
8431	30/04/2025 06:30:00	10.29	7.59	4.82	4.6	0.39	28.01	30.93	0.12
8432	30/04/2025 06:35:00	10.31	7.6	4.84	4.95	0.39	29.92	30.93	0.11
8433	30/04/2025 06:40:00	10.28	7.59	4.81	106.55	0.38	30.05	30.93	0.05
8434	30/04/2025 06:45:00	10.13	7.59	4.67	111.78	0.38	32.03	30.91	0.05
8435	30/04/2025 06:50:00	10.13	7.76	4.83	112.05	0.6	12.22	30.74	0.04
8436	30/04/2025 06:55:00	10.13	7.61	4.82	116.04	0.46	13	30.78	0.11
8437	30/04/2025 07:00:00	10.16	7.61	4.84	115.99	0.43	13	30.8	0.11
8438	30/04/2025 07:05:00	10.13	7.6	4.97	111.91	0.43	13.48	30.8	0.05
8439	30/04/2025 07:10:00	10.12	7.59	4.66	108.11	0.42	14.19	30.8	0.04
8440	30/04/2025 07:15:00	10.13	7.58	5.12	108.25	0.41	15.23	30.8	0.04
8441	30/04/2025 07:20:00	10.14	7.58	5.14	87.11	0.43	17.23	30.8	0.11
8442	30/04/2025 07:25:00	10.13	7.58	4.66	12.51	0.43	17.75	30.8	0.1
8443	30/04/2025 07:30:00	10.13	7.57	4.99	4.86	0.43	19.22	30.8	0.1
8444	30/04/2025 07:35:00	10.13	7.57	5.14	2.22	0.42	23.67	30.82	0.11
8445	30/04/2025 07:40:00	10.45	7.54	6.99	1.31	0.42	30.83	30.82	0.11

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
8446	30/04/2025 07:45:00	10.42	7.53	5.89	1.33	0.42	35.92	30.74	0.11
8447	30/04/2025 07:50:00	10.28	7.54	5.59	0.78	0.41	39.17	30.78	0.1
8448	30/04/2025 07:55:00	10.28	7.55	5.43	0.55	0.43	41.54	30.86	0.1
8449	30/04/2025 08:00:00	10.28	7.56	5.44	0.38	0.43	17.06	30.92	0.11
8450	30/04/2025 08:05:00	10.26	7.56	5.11	0.17	0.42	20.05	30.99	0.1
8451	30/04/2025 08:10:00	10.28	7.57	5.43	0.17	0.43	20.7	31.03	0.1
8452	30/04/2025 08:15:00	10.27	7.57	5.27	0.17	0.43	21.53	31.07	0.1
8453	30/04/2025 08:20:00	10.29	7.58	5.43	0.17	0.43	22.69	31.08	0.1
8454	30/04/2025 08:25:00	10.26	7.59	4.8	0.17	0.43	24.51	31.13	0.1
8455	30/04/2025 08:30:00	10.27	7.59	5.27	0.17	0.43	26.47	31.19	0.1
8456	30/04/2025 08:35:00	10.27	7.6	4.95	0.17	0.42	27.47	31.23	48.87
8457	30/04/2025 08:40:00	10.27	7.6	4.79	0.17	0.43	16.36	31.27	44.98
8458	30/04/2025 08:45:00	10.27	7.6	4.79	0.17	0.43	17.42	31.31	47.09
8459	30/04/2025 08:50:00	10.26	7.61	4.63	0.17	0.43	18.42	31.37	47.07
8460	30/04/2025 08:55:00	10.26	7.61	4.62	0.17	0.43	19.89	31.41	44.7
8461	30/04/2025 09:00:00	10.09	7.61	4.78	0.17	0.43	15.66	31.45	46.83
8462	30/04/2025 09:05:00	10.1	7.61	4.47	0.17	0.42	13.55	31.49	45.19
8463	30/04/2025 09:10:00	10.09	7.61	4.46	0.17	0.43	13.73	31.53	46.73
8464	30/04/2025 09:15:00	10.09	7.62	4.61	0.17	0.43	15.5	31.57	45.7
8465	30/04/2025 09:20:00	10.09	7.61	4.61	0.17	0.43	16.55	31.61	46.9
8466	30/04/2025 09:25:00	10.07	7.62	4.28	2.01	0.43	16.91	31.65	45.56
8467	30/04/2025 09:30:00	10.09	7.62	4.3	2.71	0.43	18.76	31.69	46.54
8468	30/04/2025 09:35:00	10.55	7.55	6.16	3.31	0.43	27.15	31.79	44.98
8469	30/04/2025 09:40:00	10.23	7.54	5.54	3.67	0.45	25.52	31.87	46.82
8470	30/04/2025 09:45:00	10.07	7.55	5.37	3.87	0.44	23.39	31.85	45.18
8471	30/04/2025 09:50:00	9.94	7.55	4.62	6.22	0.45	23.71	31.79	0.11
8472	30/04/2025 09:55:00	9.94	7.54	4.16	107.63	0.45	24.49	31.72	0.03
8473	30/04/2025 10:00:00	9.76	7.52	3.83	109.91	0.45	15.12	31.64	0.03
8474	30/04/2025 10:05:00	9.78	7.49	4.14	109.63	0.44	14.41	31.52	0.02
8475	30/04/2025 10:10:00	9.8	7.47	4	108.93	0.44	14.94	31.4	0.02
8476	30/04/2025 10:15:00	9.75	7.45	3.82	109.24	0.44	14.94	31.34	0.03
8477	30/04/2025 10:20:00	9.79	7.45	3.59	108.43	0.43	16	31.28	0.03
8478	30/04/2025 10:25:00	9.62	7.44	3.37	106.47	0.43	19.87	31.26	0.02
8479	30/04/2025 10:30:00	9.63	7.44	3.08	109.51	0.43	20.86	31.24	0.02
8480	30/04/2025 10:35:00	9.62	7.44	2.91	17.68	0.44	17.29	31.24	0.09
8481	30/04/2025 10:40:00	9.62	7.43	3.21	5.45	0.44	12.17	31.26	0.08
8482	30/04/2025 10:45:00	9.62	7.43	3.83	2.59	0.43	12.88	31.28	0.09
8483	30/04/2025 10:50:00	9.61	7.42	3.37	1.14	0.44	13.23	31.29	0.08
8484	30/04/2025 10:55:00	9.75	7.43	3.51	0.96	0.45	13.41	31.33	0.08
8485	30/04/2025 11:00:00	9.74	7.43	3.51	0.54	0.45	14.29	31.39	0.08
8486	30/04/2025 11:05:00	9.75	7.44	3.36	0.39	0.44	12.71	31.45	0.08
8487	30/04/2025 11:10:00	9.77	7.45	3.66	0.16	0.45	13.24	31.51	0.08
8488	30/04/2025 11:15:00	9.74	7.46	3.5	0.17	0.44	13.41	31.58	0.08
8489	30/04/2025 11:20:00	9.76	7.48	3.2	0.16	0.45	13.95	31.63	0.06

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
8490	30/04/2025 11:25:00	9.74	7.49	3.18	0.17	0.45	14.3	31.68	0.08
8491	30/04/2025 11:30:00	9.77	7.49	3.52	0.16	0.45	16.26	31.74	0.08
8492	30/04/2025 11:35:00	10.07	7.44	5.06	0.17	0.44	26.54	31.92	0.06
8493	30/04/2025 11:40:00	9.92	7.46	4.29	0.16	0.44	23.57	32.02	0.08
8494	30/04/2025 11:45:00	9.9	7.49	4.11	0.16	0.45	23.57	32.04	0.08
8495	30/04/2025 11:50:00	9.74	7.51	3.66	0.16	0.45	22.91	32.06	0.08
8496	30/04/2025 11:55:00	9.74	7.53	3.65	0.16	0.45	23.41	32.08	0.06
8497	30/04/2025 12:00:00	9.75	7.54	3.66	0.17	0.45	24.07	32.1	0.06
8498	30/04/2025 12:05:00	9.74	7.55	3.02	0.16	0.46	14.31	32.16	0.06
8499	30/04/2025 12:10:00	9.76	7.56	3.5	0.17	0.46	15.73	32.22	0.05
8500	30/04/2025 12:15:00	9.75	7.56	3.18	0.17	0.45	16.07	32.28	0.05
8501	30/04/2025 12:20:00	9.74	7.57	3.18	0.17	0.46	16.44	32.32	0.05
8502	30/04/2025 12:25:00	9.75	7.58	3.67	0.17	0.46	17.68	32.36	0.05
8503	30/04/2025 12:30:00	9.81	7.57	3.14	0.17	0.46	18.65	32.42	0.05
8504	30/04/2025 12:35:00	9.76	7.58	3.34	0.17	0.46	19.47	32.46	0.05
8505	30/04/2025 12:40:00	9.75	7.58	3.18	0.16	0.46	20.44	32.53	0.05
8506	30/04/2025 12:45:00	9.76	7.58	3.03	0.17	0.46	21.28	32.57	0.05
8507	30/04/2025 12:50:00	9.76	7.59	2.73	0.17	0.46	21.87	32.59	0.05
8508	30/04/2025 12:55:00	9.75	7.59	3.04	0.17	0.46	22.75	32.61	0.05
8509	30/04/2025 13:00:00	9.75	7.64	3.5	0.17	0.53	0.09	30.11	0.05
8510	30/04/2025 13:05:00	11	7.6	9.24	3.12	0.54	24.42	30.88	0.05
8511	30/04/2025 13:10:00	10.53	7.61	6.75	3.77	0.51	24.75	31.85	0.04
8512	30/04/2025 13:15:00	10.23	7.6	5.52	3.93	0.51	23.93	32.22	0.05
8513	30/04/2025 13:20:00	9.9	7.58	4.1	4.41	0.49	21.96	32.34	0.05
8514	30/04/2025 13:25:00	9.76	7.55	3.66	4.98	0.49	20.97	32.34	0.05
8515	30/04/2025 13:30:00	10.06	7.47	5.04	4.91	0.5	19.33	32.36	0.05
8516	30/04/2025 13:35:00	9.75	7.44	3.95	106.86	0.47	17.64	32.42	0
8517	30/04/2025 13:40:00	9.58	7.43	3.18	110.14	0.47	16.92	32.38	0
8518	30/04/2025 13:45:00	9.61	7.4	3.19	109.67	0.46	16.06	32.22	0
8519	30/04/2025 13:50:00	9.42	7.38	2.86	114.48	0.48	16.27	32.04	0.04
8520	30/04/2025 13:55:00	9.44	7.36	2.7	107.61	0.47	16.05	31.89	0
8521	30/04/2025 14:00:00	9.45	7.35	2.72	111.01	0.47	15.53	31.77	0
8522	30/04/2025 14:05:00	9.44	7.35	2.56	105.54	0.47	12.51	31.69	0
8523	30/04/2025 14:10:00	9.32	7.34	2.56	107.71	0.46	12.51	31.63	0
8524	30/04/2025 14:15:00	9.42	7.34	2.54	13.96	0.46	12.93	31.59	0.03
8525	30/04/2025 14:20:00	9.46	7.33	2.63	4.82	0.49	13.1	31.55	0.04
8526	30/04/2025 14:25:00	9.42	7.33	2.54	2.33	0.49	13.45	31.55	0.03
8527	30/04/2025 14:30:00	9.42	7.31	2.55	1.36	0.48	13.81	31.54	0.03
8528	30/04/2025 14:35:00	9.42	7.32	2.69	1.31	0.47	15.23	31.54	0.03
8529	30/04/2025 14:40:00	9.43	7.32	2.86	1.06	0.48	16.12	31.56	0.03
8530	30/04/2025 14:45:00	9.44	7.33	2.56	0.85	0.5	18.03	31.59	0.04
8531	30/04/2025 14:50:00	9.42	7.34	2.85	0.61	0.48	19.01	31.61	0.04
8532	30/04/2025 14:55:00	9.48	7.35	2.75	0.41	0.49	20	31.63	0.04
8533	30/04/2025 15:00:00	9.41	7.36	2.53	0.26	0.48	20.32	31.67	0.03

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
8534	30/04/2025 15:05:00	9.43	7.36	2.53	0.31	0.49	12.75	31.71	0.03
8535	30/04/2025 15:10:00	9.26	7.36	1.92	0.17	0.47	13.11	31.72	0.03
8536	30/04/2025 15:15:00	9.1	7.35	1.45	0.17	0.49	13.28	31.73	0.03
8537	30/04/2025 15:20:00	8.97	7.34	1.16	0.17	0.53	13.46	31.73	0.04
8538	30/04/2025 15:25:00	8.95	7.34	0.99	0.17	0.52	13.81	31.73	0.04
8539	30/04/2025 15:30:00	8.81	7.34	1.01	0.17	0.53	13.46	31.71	0.04
8540	30/04/2025 15:35:00	8.65	7.34	1	0.17	0.52	13.46	31.69	0.04
8541	30/04/2025 15:40:00	9.11	7.33	1.92	28.26	0.51	12.94	31.67	0.04
8542	30/04/2025 15:45:00	10.98	7.55	9.39	4.72	0.39	1.27	30.95	0.05
8543	30/04/2025 15:50:00	10.07	7.31	6.13	2.69	0.5	13.3	30.83	0.04
8544	30/04/2025 15:55:00	9.88	7.31	4.88	1.65	0.49	13.81	31.1	0.04
8545	30/04/2025 16:00:00	9.75	7.31	4.24	1.18	0.49	13.82	31.26	0.04
8546	30/04/2025 16:05:00	9.59	7.32	4.1	1.07	0.5	12.94	31.36	0.04
8547	30/04/2025 16:10:00	9.59	7.34	3.49	0.59	0.51	13.12	31.44	0.04
8548	30/04/2025 16:15:00	9.6	7.36	3.01	0.64	0.5	13.29	31.5	0.04
8549	30/04/2025 16:20:00	9.45	7.37	3.18	0.27	0.51	13.64	31.52	0.04
8550	30/04/2025 16:25:00	9.43	7.39	3.02	0.17	0.51	13.64	31.54	0.04
8551	30/04/2025 16:30:00	9.42	7.4	2.69	0.17	0.5	14.35	31.56	0.05
8552	30/04/2025 16:35:00	9.42	7.42	3.01	0.17	0.51	15.75	31.58	0.04
8553	30/04/2025 16:40:00	9.41	7.43	2.85	0.17	0.5	16.83	31.62	0.05
8554	30/04/2025 16:45:00	9.43	7.45	3	0.17	0.5	17.87	31.65	0.04
8555	30/04/2025 16:50:00	9.42	7.47	2.85	0.17	0.5	18.69	31.67	0.04
8556	30/04/2025 16:55:00	9.42	7.47	2.53	0.17	0.5	19.83	31.69	0.04
8557	30/04/2025 17:00:00	9.43	7.48	2.87	0.17	0.5	20.48	31.71	0.04
8558	30/04/2025 17:05:00	9.43	7.49	2.85	0.17	0.51	12.56	31.71	0.05
8559	30/04/2025 17:10:00	9.42	7.5	2.69	0.17	0.49	12.75	31.73	0.05
8560	30/04/2025 17:15:00	9.41	7.5	2.84	0.17	0.51	13.1	31.73	0.05
8561	30/04/2025 17:20:00	9.43	7.51	2.71	1.9	0.51	13.11	31.73	0.06
8562	30/04/2025 17:25:00	9.42	7.52	2.55	2.11	0.51	13.29	31.73	0.06
8563	30/04/2025 17:30:00	9.44	7.51	2.4	2.54	0.49	13.46	31.73	0.06
8564	30/04/2025 17:35:00	9.42	7.51	3.63	3.07	0.49	13.62	31.71	0.06
8565	30/04/2025 17:40:00	9.44	7.49	2.55	3.51	0.5	13.8	31.69	0.06
8566	30/04/2025 17:45:00	9.26	7.4	2.08	3.94	0.51	13.8	31.73	0.06
8567	30/04/2025 17:50:00	9.29	7.4	2.57	4.06	0.49	13.84	31.75	0.08
8568	30/04/2025 17:55:00	9.28	7.4	2.39	4.22	0.49	14.16	31.69	0.06
8569	30/04/2025 18:00:00	9.27	7.39	2.39	4.47	0.49	14.16	31.63	55.75
8570	30/04/2025 18:05:00	9.29	7.38	2.4	4.52	0.49	12.21	31.55	54.79
8571	30/04/2025 18:10:00	9.29	7.38	2.25	70.31	0.51	12.39	31.49	52.72
8572	30/04/2025 18:15:00	9.28	7.36	2.09	108.12	0.49	12.33	31.42	49.64
8573	30/04/2025 18:20:00	9.29	7.34	2.41	110.23	0.49	12.69	31.37	50
8574	30/04/2025 18:25:00	9.29	7.3	2.56	111.86	0.5	12.86	31.29	54.64
8575	30/04/2025 18:30:00	9.3	7.28	2.42	113.25	0.49	13.03	31.21	100.65
8576	30/04/2025 18:35:00	9.29	7.27	2.1	111.02	0.5	13.21	31.17	53.46
8577	30/04/2025 18:40:00	9.29	7.27	2.11	108.78	0.5	13.38	31.12	56.03

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
8578	30/04/2025 18:45:00	9.29	7.26	2.27	109.15	0.51	13.74	31.1	49.41
8579	30/04/2025 18:50:00	9.29	7.26	2.26	24.88	0.51	13.98	31.08	53.71
8580	30/04/2025 18:55:00	9.29	7.25	2.25	6.49	0.51	14.68	31.06	52.5
8581	30/04/2025 19:00:00	9.29	7.26	2.42	2.84	0.52	17.5	31.05	0.1
8582	30/04/2025 19:05:00	9.29	7.25	2.59	1.59	0.51	12.2	31.04	0.09
8583	30/04/2025 19:10:00	9.29	7.26	2.73	1.09	0.52	12.54	31.04	0.09
8584	30/04/2025 19:15:00	9.29	7.27	2.56	0.66	0.52	13.43	31.07	0.09
8585	30/04/2025 19:20:00	9.31	7.29	2.27	0.5	0.53	13.25	31.09	0.09
8586	30/04/2025 19:25:00	9.3	7.3	2.43	0.17	0.52	13.6	31.11	0.09
8587	30/04/2025 19:30:00	9.29	7.32	2.57	0.17	0.52	14.14	31.13	0.09
8588	30/04/2025 19:35:00	9.45	7.34	2.42	0.17	0.52	15.54	31.15	0.09
8589	30/04/2025 19:40:00	9.45	7.32	2.89	0.17	0.52	17.99	31.13	0.09
8590	30/04/2025 19:45:00	9.45	7.34	2.57	0.17	0.53	17.67	31.13	0.09
8591	30/04/2025 19:50:00	9.29	7.36	2.41	0.17	0.52	17.52	31.15	0.09
8592	30/04/2025 19:55:00	9.29	7.37	2.26	0.17	0.52	19.13	31.17	0.09
8593	30/04/2025 20:00:00	9.29	7.39	2.11	0.17	0.53	19.18	31.19	0.09
8594	30/04/2025 20:05:00	9.29	7.4	2.43	0.17	0.53	11.66	31.21	0.09
8595	30/04/2025 20:10:00	9.27	7.42	1.95	0.17	0.52	12	31.24	0.09
8596	30/04/2025 20:15:00	9.29	7.43	1.95	0.17	0.53	12.18	31.23	0.1
8597	30/04/2025 20:20:00	9.29	7.43	2.26	0.17	0.53	12.34	31.26	0.09
8598	30/04/2025 20:25:00	9.31	7.44	2.11	0.17	0.52	12.35	31.26	0.1
8599	30/04/2025 20:30:00	9.32	7.44	1.99	0.17	0.52	12.53	31.28	0.1
8600	30/04/2025 20:35:00	9.31	7.45	1.96	0.17	0.52	12.72	31.28	0.1
8601	30/04/2025 20:40:00	9.29	7.46	2.28	0.17	0.52	12.89	31.29	0.1
8602	30/04/2025 20:45:00	9.33	7.46	1.97	0.17	0.52	13.05	31.3	0.09
8603	30/04/2025 20:50:00	9.31	7.47	1.97	0.17	0.52	13.06	31.29	0.1
8604	30/04/2025 20:55:00	9.32	7.47	1.88	0.17	0.51	13.41	31.3	0.1
8605	30/04/2025 21:00:00	9.31	7.47	1.98	0.17	0.53	13.58	31.29	0.1
8606	30/04/2025 21:05:00	9.29	7.48	1.95	0.17	0.51	11.64	31.3	0.09
8607	30/04/2025 21:10:00	9.3	7.48	1.96	0.17	0.51	11.8	31.3	0.1
8608	30/04/2025 21:15:00	9.32	7.48	1.99	0.17	0.51	11.81	31.3	0.1
8609	30/04/2025 21:20:00	9.32	7.48	2.14	0.17	0.5	11.99	31.32	0.1
8610	30/04/2025 21:25:00	9.29	7.49	1.95	0.17	0.51	12.35	31.32	0.1
8611	30/04/2025 21:30:00	9.32	7.49	2.13	0.17	0.51	12.17	31.32	0.1
8612	30/04/2025 21:35:00	9.13	7.49	1.65	0.17	0.51	12.34	31.32	0.1
8613	30/04/2025 21:40:00	9.15	7.42	2.12	0.17	0.49	11.98	31.22	0.1
8614	30/04/2025 21:45:00	9.3	7.44	1.97	0.17	0.5	12.7	31.18	0.1
8615	30/04/2025 21:50:00	9.29	7.46	1.97	0.17	0.5	12.88	31.2	0.1
8616	30/04/2025 21:55:00	9.31	7.47	2.13	0.17	0.51	15.7	31.26	0.1
8617	30/04/2025 22:00:00	9.29	7.49	2.26	0.17	0.51	16.58	31.3	0.1
8618	30/04/2025 22:05:00	9.33	7.48	2.31	0.17	0.51	11.8	31.32	0.1
8619	30/04/2025 22:10:00	9.31	7.51	2.12	0.17	0.52	11.8	31.36	0.1
8620	30/04/2025 22:15:00	9.31	7.49	2.29	0.17	0.5	12.16	31.38	0.1
8621	30/04/2025 22:20:00	9.31	7.49	2.28	3.04	0.51	12.16	31.38	0.1

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
8622	30/04/2025 22:25:00	9.31	7.47	2.28	3.53	0.51	12.33	31.36	0.1
8623	30/04/2025 22:30:00	9.33	7.44	1.82	3.83	0.52	12.33	31.34	0.1
8624	30/04/2025 22:35:00	9.16	7.41	2.13	3.95	0.51	12.15	31.3	0.1
8625	30/04/2025 22:40:00	9.16	7.39	2.29	4.26	0.52	12.33	31.28	0.1
8626	30/04/2025 22:45:00	9.15	7.36	1.81	4.36	0.52	12.69	31.24	0.1
8627	30/04/2025 22:50:00	9.16	7.34	1.83	4.75	0.51	12.51	31.18	0.1
8628	30/04/2025 22:55:00	9.16	7.32	1.82	4.69	0.51	12.68	31.14	0.1
8629	30/04/2025 23:00:00	9.16	7.3	1.66	4.85	0.51	12.69	31.12	0.1
8630	30/04/2025 23:05:00	9	7.29	1.2	9.05	0.52	11.26	31.08	0.1
8631	30/04/2025 23:10:00	9.02	7.28	1.52	109.54	0.5	11.57	31.04	0.03
8632	30/04/2025 23:15:00	9	7.25	1.5	109.35	0.51	11.92	31	0.03
8633	30/04/2025 23:20:00	9	7.22	1.52	110.85	0.51	11.56	30.93	0.03
8634	30/04/2025 23:25:00	9.01	7.2	1.52	109.39	0.51	11.92	30.87	0.03
8635	30/04/2025 23:30:00	9.32	7.18	3.08	113.16	0.51	12.63	30.83	0.04
8636	30/04/2025 23:35:00	9.15	7.18	2.44	108.41	0.52	12.8	30.68	0.03
8637	30/04/2025 23:40:00	9.18	7.17	1.84	113.4	0.54	12.8	30.62	0.03
8638	30/04/2025 23:45:00	9.16	7.16	1.83	29.87	0.56	13.03	30.62	0.1
8639	30/04/2025 23:50:00	9.01	7.16	1.66	8.31	0.56	13.04	30.64	0.1
8640	30/04/2025 23:55:00	9.13	7.15	1.5	3.69	0.56	13.38	30.65	0.1
8641	31/03/2025 16:30:00	11.02	7.16	5.69	0.17	0.27	22.42	30.64	0.09
8642	31/03/2025 16:35:00	10.98	7.17	5.81	0.17	0.27	22.91	30.67	0.09
8643	31/03/2025 16:40:00	11	7.18	5.5	0.17	0.27	24.4	30.72	0.09
8644	31/03/2025 16:45:00	10.84	7.19	5.65	0.17	0.27	25.3	30.78	112.54
8645	31/03/2025 16:50:00	10.83	7.18	5.49	0.17	0.27	26.21	30.82	105.62
8646	31/03/2025 16:55:00	10.83	7.19	5.66	0.17	0.27	27.04	30.86	105.48
8647	31/03/2025 17:00:00	10.98	7.2	5.65	0.17	0.27	27.52	30.9	105.03
8648	31/03/2025 17:05:00	10.98	7.21	5.65	0.17	0.27	28.73	30.94	104.81
8649	31/03/2025 17:10:00	12.87	7.17	13.29	0.17	0.27	56.51	31.05	105.54
8650	31/03/2025 17:15:00	11.75	7.12	9.08	0.17	0.28	48.72	31.09	103.09
8651	31/03/2025 17:20:00	11.59	7.08	7.97	0.17	0.29	41.95	31.09	101.17
8652	31/03/2025 17:25:00	11.32	7.05	7.54	0.17	0.29	45.44	31.09	2.08
8653	31/03/2025 17:30:00	11.14	7.03	6.27	0.17	0.29	48.43	31.07	0.1
8654	31/03/2025 17:35:00	11	7.01	6.31	0.17	0.29	49.76	31.05	0.1
8655	31/03/2025 17:40:00	10.84	7	5.36	77.11	0.29	51.52	31.01	0.1
8656	31/03/2025 17:45:00	13.19	6.98	14.83	112.85	0.23	65.36	30.89	0.03
8657	31/03/2025 17:50:00	11.64	6.9	8.94	109.96	0.25	43.04	30.5	0.03
8658	31/03/2025 17:55:00	11.16	6.87	6.62	109.09	0.26	41.05	30.21	0.03
8659	31/03/2025 18:00:00	11.16	6.85	6.3	106.79	0.27	41.21	30.09	0.03
8660	31/03/2025 18:05:00	11.16	6.85	5.99	110.43	0.27	43.04	30.02	0.03
8661	31/03/2025 18:10:00	11.16	6.84	5.85	110.34	0.27	44.7	29.98	0.03
8662	31/03/2025 18:15:00	11.16	6.84	5.85	111.26	0.27	49.86	29.96	0.02
8663	31/03/2025 18:20:00	11.34	6.84	6.32	55.46	0.28	19.29	29.96	0.1
8664	31/03/2025 18:25:00	11.32	6.84	6.31	7.53	0.28	20.42	29.96	0.09
8665	31/03/2025 18:30:00	11.32	6.83	6.47	3.46	0.28	21.08	29.96	116.89

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(°C)	Q đầu vào(m3/h)
8666	31/03/2025 18:35:00	11.34	6.84	6.5	1.7	0.28	22.57	29.98	106.51
8667	31/03/2025 18:40:00	11.32	6.86	6.48	1.19	0.28	23.71	30	105.53
8668	31/03/2025 18:45:00	11.48	6.88	6.47	0.94	0.28	25.04	30.05	105.81
8669	31/03/2025 18:50:00	11.34	6.89	6.17	0.54	0.28	25.53	30.09	105.41
8670	31/03/2025 18:55:00	11.32	6.91	6.62	0.23	0.28	26.52	30.13	104.23
8671	31/03/2025 19:00:00	11.32	6.93	6.47	0.17	0.28	27.5	30.17	104.95
8672	31/03/2025 19:05:00	11.49	6.95	7.1	0.17	0.28	30.53	30.17	104.79
8673	31/03/2025 19:10:00	11.34	6.97	6.32	0.17	0.27	30.89	30.23	102.9
8674	31/03/2025 19:15:00	11.32	6.99	6.01	0.17	0.28	32.14	30.27	2.38
8675	31/03/2025 19:20:00	11.32	7.02	6	0.17	0.28	21.89	30.31	0.12
8676	31/03/2025 19:25:00	11.32	7.04	6.01	0.17	0.27	21.07	30.36	0.11
8677	31/03/2025 19:30:00	11.33	7.06	6.01	0.17	0.27	22.39	30.4	0.11
8678	31/03/2025 19:35:00	11.35	7.07	5.87	0.17	0.27	23.38	30.44	0.1
8679	31/03/2025 19:40:00	11.33	7.09	6.17	0.17	0.27	24.7	30.48	0.1
8680	31/03/2025 19:45:00	11.35	7.1	5.81	0.17	0.27	25.69	30.52	0.1
8681	31/03/2025 19:50:00	11.33	7.11	6.02	0.17	0.27	26.67	30.56	0.1
8682	31/03/2025 19:55:00	11.33	7.12	6.15	0.17	0.27	27.29	30.61	0.1
8683	31/03/2025 20:00:00	11.35	7.13	6.04	0.17	0.27	27.32	30.67	0.11
8684	31/03/2025 20:05:00	11.34	7.14	6.02	0.17	0.27	28.34	30.71	0.11
8685	31/03/2025 20:10:00	11.33	7.15	5.71	0.17	0.27	29.43	30.75	0.1
8686	31/03/2025 20:15:00	11.34	7.15	5.87	0.17	0.27	30.16	30.79	0.1
8687	31/03/2025 20:20:00	11.35	7.15	5.86	0.17	0.27	24.7	30.84	115.85
8688	31/03/2025 20:25:00	11.35	7.17	5.88	0.17	0.27	24.86	30.87	106.59
8689	31/03/2025 20:30:00	11.34	7.16	5.85	0.17	0.27	25.19	30.92	107.62
8690	31/03/2025 20:35:00	11.33	7.16	5.86	101.45	0.26	26.62	30.96	106.33

Công Ty TNHH Hoàng Hùng									
STT	Thời gian	COD(mg/L)	pH	TSS(mg/L)	Q đầu ra(m3/h)	Amonia(mg/L)	Độ Màu(Pt-Co)	Nhiệt độ(oC)	Q đầu vào(m3/h)
8691	31/03/2025 20:40:00	11.18	7	5.7	108.45	0.26	24.97	30.71	104.59
8692	31/03/2025 20:45:00	11.34	6.9	6.02	110.5	0.26	23.32	30.32	105.03
8693	31/03/2025 20:50:00	11.35	6.85	5.87	110.41	0.26	25.29	30.09	105.63
8694	31/03/2025 20:55:00	11.33	6.83	5.7	108.34	0.27	25.47	29.99	103.61
8695	31/03/2025 21:00:00	11.48	6.82	5.85	113.71	0.27	27.1	29.93	104.28
8696	31/03/2025 21:05:00	12.28	6.81	9.27	108.19	0.27	40.53	29.89	2.12
8697	31/03/2025 21:10:00	11.8	6.81	6.64	109.26	0.27	34.63	29.88	0.04
8698	31/03/2025 21:15:00	11.67	6.81	6.91	29.37	0.29	35.41	29.91	0.1
8699	31/03/2025 21:20:00	11.51	6.81	6.18	5.69	0.29	22.98	29.91	0.1
8700	31/03/2025 21:25:00	11.65	6.81	6.04	3.1	0.29	22.38	29.93	0.1
8701	31/03/2025 21:30:00	11.64	6.82	6.17	1.64	0.29	28.15	29.95	0.11
8702	31/03/2025 21:35:00	11.47	6.84	6.31	1.26	0.29	24.19	29.97	0.1
8703	31/03/2025 21:40:00	11.65	6.86	5.87	0.87	0.28	25.19	30.01	0.1
8704	31/03/2025 21:45:00	11.51	6.88	6.18	0.63	0.28	26.66	30.03	0.1
8705	31/03/2025 21:50:00	11.48	6.9	6.17	0.17	0.28	28.87	30.07	0.1
8706	31/03/2025 21:55:00	11.48	6.91	6.01	0.17	0.28	30.5	30.11	0.1
8707	31/03/2025 22:00:00	11.49	6.95	5.85	0.17	0.28	30.43	30.15	0.1
8708	31/03/2025 22:05:00	11.49	6.96	5.87	0.17	0.28	30.86	30.2	0.1
8709	31/03/2025 22:10:00	11.51	6.98	5.87	0.17	0.28	31.41	30.22	0.1
8710	31/03/2025 22:15:00	11.49	7	5.09	0.17	0.28	33.04	30.26	21.62
8711	31/03/2025 22:20:00	11.5	7.01	5.59	0.17	0.28	29.23	30.3	107.94
8712	31/03/2025 22:25:00	11.5	7.02	5.56	0.17	0.28	21.55	30.32	106.81
8713	31/03/2025 22:30:00	11.48	7.04	5.69	0.17	0.28	22.21	30.36	106.51
8714	31/03/2025 22:35:00	11.48	7.05	5.39	0.17	0.28	22.7	30.4	105.03
8715	31/03/2025 22:40:00	11.5	7.06	5.56	0.17	0.28	23.03	30.43	105.15
8716	31/03/2025 22:45:00	11.35	7.07	5.4	0.17	0.28	23.69	30.47	104.75
8717	31/03/2025 22:50:00	11.48	7.08	5.55	0.17	0.28	24.02	30.49	102.83
8718	31/03/2025 22:55:00	11.96	7.06	7.26	0.17	0.28	32.85	30.51	3.48
8719	31/03/2025 23:00:00	11.51	7.06	6.02	0.17	0.28	26.38	30.44	2.39
8720	31/03/2025 23:05:00	11.51	7.08	5.56	0.17	0.28	25.98	30.53	0.11
8721	31/03/2025 23:10:00	11.49	7.1	5.55	0.17	0.28	27.3	30.59	0.1
8722	31/03/2025 23:15:00	11.33	7.11	5.55	0.17	0.27	27.62	30.63	0.11
8723	31/03/2025 23:20:00	11.33	7.12	5.7	0.17	0.28	27.99	30.69	0.11
8724	31/03/2025 23:25:00	11.33	7.07	5.39	108.13	0.26	22.14	30.71	0.03
8725	31/03/2025 23:30:00	11.34	6.92	5.54	108.59	0.26	21.49	30.38	0.04
8726	31/03/2025 23:35:00	11.32	6.86	5.38	110.67	0.26	21.48	30.12	0.03
8727	31/03/2025 23:40:00	11.48	6.83	6.01	112.02	0.27	22.96	29.97	0.03
8728	31/03/2025 23:45:00	11.48	6.82	6.01	112.36	0.27	23.47	29.91	0.04
8729	31/03/2025 23:50:00	11.5	6.81	5.56	109.35	0.27	25.27	29.87	0.03
8730	31/03/2025 23:55:00	11.5	6.81	6.17	110.81	0.27	26.75	29.87	0.03
	AVG	9.16	7.07	6.41	42.95	0.9	19.66	29.87	44.43