

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.4	28.7	33.5	1.55	39.2	22.5	117.5	00:00:00 01/12/2025
11.7	7.4	28.65	33.5	1.54	39.4	7.5	118	00:05:00 01/12/2025
11.7	7.4	28.58	33.7	1.52	39.4	34.2	118.6	00:10:00 01/12/2025
11.7	7.4	28.54	33.7	1.53	39.4	6	119.1	00:15:00 01/12/2025
11.7	7.4	28.5	33.6	1.52	39.4	35.6	121.1	00:20:00 01/12/2025
11.7	7.4	28.46	33.7	1.53	39.4	24.8	118	00:25:00 01/12/2025
11.7	7.4	28.41	33.8	1.53	39.7	16.6	150.9	00:30:00 01/12/2025
11.7	7.4	28.37	33.8	1.51	39.4	46.5	142	00:35:00 01/12/2025
11.7	7.4	28.32	33.9	1.53	39.4	33.4	141.6	00:40:00 01/12/2025
11.7	7.4	28.29	33.9	1.52	39.4	76.1	138.8	00:45:00 01/12/2025
11.7	7.4	28.25	34	1.53	39.8	15.8	113.9	00:50:00 01/12/2025
11.7	7.4	28.21	33.7	1.51	39.7	5	112	00:55:00 01/12/2025
11.7	7.4	28.17	34	1.52	39.7	11.1	113.1	01:00:00 01/12/2025
11.7	7.4	28.13	33.8	1.53	39.7	9.5	110.3	01:05:00 01/12/2025
11.7	7.4	28.09	34.2	1.53	39.9	21.2	113.6	01:10:00 01/12/2025
11.7	7.4	28.05	34.3	1.51	39.7	79	113	01:15:00 01/12/2025
11.7	7.4	28.02	34.4	1.51	39.9	74.4	108.1	01:20:00 01/12/2025
11.7	7.4	27.97	34.4	1.51	39.7	22.3	103.8	01:25:00 01/12/2025
11.7	7.4	27.93	34.4	1.52	39.9	45.7	93	01:30:00 01/12/2025
11.7	7.4	27.9	34.5	1.52	39.7	57.1	90.8	01:35:00 01/12/2025
11.7	7.4	27.84	34.5	1.53	39.9	12.5	92.2	01:40:00 01/12/2025
11.7	7.4	27.82	34.5	1.51	39.9	16.4	90.8	01:45:00 01/12/2025
11.7	7.4	27.77	34.6	1.53	40.1	48.7	87.8	01:50:00 01/12/2025
11.7	7.4	27.73	34.7	1.51	39.9	6.6	90.6	01:55:00 01/12/2025
11.7	7.4	27.7	34.7	1.49	40.1	13.2	110.3	02:00:00 01/12/2025
11.7	7.4	27.68	34.8	1.5	40.1	6.9	111.9	02:05:00 01/12/2025
11.7	7.4	27.64	34.9	1.5	40.1	9	100.9	02:10:00 01/12/2025
11.7	7.4	27.6	34.9	1.51	40.6	9	100.9	02:15:00 01/12/2025
11.7	7.4	27.56	35	1.52	40.6	186.3	128.6	02:20:00 01/12/2025
11.7	7.4	27.53	35.1	1.49	40.1	155.4	126.1	02:25:00 01/12/2025
11.7	7.4	27.5	35	1.5	40.6	153.2	118.3	02:30:00 01/12/2025
11.7	7.4	27.45	35.1	1.51	40.6	153.9	121.4	02:35:00 01/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.4	27.42	35.1	1.49	40.6	151	121.6	02:40:00 01/12/2025
11.7	7.4	27.39	35.2	1.49	40.8	151.5	124.1	02:45:00 01/12/2025
11.7	7.4	27.35	35.2	1.48	40.6	150	121.9	02:50:00 01/12/2025
11.7	7.4	27.31	35.2	1.49	40.7	148.5	123.8	02:55:00 01/12/2025
11.7	7.4	27.28	35.3	1.5	40.6	153.2	105.6	03:00:00 01/12/2025
11.7	7.4	27.26	35.4	1.47	40.8	143.6	94.7	03:05:00 01/12/2025
11.7	7.4	27.22	35.4	1.48	40.6	145.4	94.8	03:10:00 01/12/2025
11.7	7.4	27.19	35.4	1.5	40.6	143.5	93.9	03:15:00 01/12/2025
11.7	7.4	27.15	35.4	1.49	40.6	145.3	93.8	03:20:00 01/12/2025
11.7	7.4	27.12	35.4	1.47	40.8	196.4	95.6	03:25:00 01/12/2025
11.7	7.4	27.09	35.4	1.5	40.6	144.7	128.6	03:30:00 01/12/2025
11.7	7.4	27.05	35.6	1.48	40.8	143.1	138.4	03:35:00 01/12/2025
11.7	7.4	27.02	35.6	1.48	40.8	142.5	125.8	03:40:00 01/12/2025
11.7	7.4	27	35.7	1.5	40.8	142.5	119.5	03:45:00 01/12/2025
11.7	7.4	26.96	35.8	1.48	40.8	141.8	93.4	03:50:00 01/12/2025
11.7	7.4	26.93	35.8	1.48	41	155.9	87	03:55:00 01/12/2025
11.7	7.4	26.9	35.8	1.51	41	140.3	98.4	04:00:00 01/12/2025
11.7	7.4	26.87	35.8	1.49	41	9	100.3	04:05:00 01/12/2025
11.7	7.4	26.84	35.9	1.47	40.8	8.3	103.6	04:10:00 01/12/2025
11.7	7.4	26.8	35.9	1.48	41	37	105.8	04:15:00 01/12/2025
11.7	7.4	26.78	35.9	1.48	40.8	5.8	105.6	04:20:00 01/12/2025
11.7	7.4	26.75	36	1.48	40.8	52.2	110	04:25:00 01/12/2025
11.7	7.4	26.71	36	1.47	40.8	14.4	94.5	04:30:00 01/12/2025
11.7	7.4	26.69	36.1	1.48	40.8	17.7	77.2	04:35:00 01/12/2025
11.7	7.4	26.66	36.1	1.47	40.8	8.3	71.1	04:40:00 01/12/2025
11.7	7.4	26.62	36.1	1.46	41	30.4	63.4	04:45:00 01/12/2025
11.7	7.4	26.6	36.1	1.46	41	7.7	61.9	04:50:00 01/12/2025
11.7	7.4	26.58	36.2	1.45	41	58.1	61.6	04:55:00 01/12/2025
11.7	7.5	26.55	36.2	1.47	41	62	66.6	05:00:00 01/12/2025
11.7	7.5	26.52	36.1	1.49	41	26.3	82.8	05:05:00 01/12/2025
11.7	7.5	26.49	36.2	1.46	41	28	86.7	05:10:00 01/12/2025
11.7	7.5	26.46	36.2	1.46	41	148.2	85.8	05:15:00 01/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.5	26.44	36.2	1.45	41	152.1	110.3	05:20:00 01/12/2025
11.7	7.5	26.41	36.2	1.47	41	149.3	130.5	05:25:00 01/12/2025
11.7	7.5	26.37	36.3	1.48	36.4	148.7	127.3	05:30:00 01/12/2025
11.7	7.5	26.35	31.1	1.46	36.2	145.3	123.8	05:35:00 01/12/2025
11.7	7.5	26.34	31.1	1.46	36.2	145	120.6	05:40:00 01/12/2025
11.7	7.5	26.31	31.1	1.46	36.4	192.1	116.3	05:45:00 01/12/2025
11.7	7.5	26.28	31.1	1.44	36.2	159.4	119.2	05:50:00 01/12/2025
11.7	7.5	26.25	31.1	1.46	36.2	155.8	130	05:55:00 01/12/2025
11.7	7.5	26.23	31.1	1.45	36.2	141	132.3	06:00:00 01/12/2025
11.7	7.5	26.2	31.1	1.45	36.4	140.2	94.8	06:05:00 01/12/2025
11.7	7.5	26.17	31.2	1.45	36.2	138.7	57.5	06:10:00 01/12/2025
11.5	7.5	26.15	31.2	1.46	36.4	215.9	52.3	06:15:00 01/12/2025
11.3	7.5	26.13	31.2	1.46	36.4	138.5	72	06:20:00 01/12/2025
11.1	7.5	26.1	31.2	1.47	36.4	141	87.7	06:25:00 01/12/2025
10.8	7.5	26.08	31.3	1.45	36.4	136.6	93.9	06:30:00 01/12/2025
10.4	7.5	26.05	31.3	1.45	36.4	189.9	136.9	06:35:00 01/12/2025
10.1	7.5	26.03	31.4	1.46	36.4	138	126.6	06:40:00 01/12/2025
9.9	7.5	26	31.4	1.43	36.4	147.2	123	06:45:00 01/12/2025
9.6	7.5	25.97	31.4	1.45	36.8	137.1	110.3	06:50:00 01/12/2025
9.5	7.5	25.95	31.4	1.44	36.4	135.2	96.9	06:55:00 01/12/2025
9.2	7.5	25.92	31.4	1.46	36.4	166.8	91.7	07:00:00 01/12/2025
9.1	7.5	25.9	31.5	1.44	36.4	129.3	90	07:05:00 01/12/2025
8.9	7.5	25.88	31.4	1.44	36.4	128.2	90.6	07:10:00 01/12/2025
8.6	7.5	25.84	31.5	1.43	36.4	156.8	93.1	07:15:00 01/12/2025
8.5	7.5	25.84	31.5	1.42	36.2	152.7	91.7	07:20:00 01/12/2025
8.3	7.5	25.8	31.5	1.44	36.4	162.9	94.5	07:25:00 01/12/2025
8.6	7.5	25.78	31.2	1.44	36.4	150	97	07:30:00 01/12/2025
8.9	7.4	27.07	31.2	1.47	34.8	150.4	81.6	07:35:00 01/12/2025
8.2	7.3	26.88	30.7	1.37	32.5	153.9	82.8	07:40:00 01/12/2025
8	7.3	27.59	30.3	1.42	31	193.2	84.2	07:45:00 01/12/2025
8	7.3	28.32	30.2	1.42	30.1	145	83.4	07:50:00 01/12/2025
8	7.4	28.97	29.9	1.42	30.1	145.5	80.8	07:55:00 01/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
7.9	7.4	29.65	29	1.41	29.2	151.9	76.6	08:00:00 01/12/2025
7.9	7.4	30.03	29.1	1.4	28.8	146.6	94.8	08:05:00 01/12/2025
7.8	7.4	30.31	29.2	1.41	28.1	35.2	87.5	08:10:00 01/12/2025
7.8	7.4	30.44	29.7	1.38	28.1	55.8	83.8	08:15:00 01/12/2025
7.8	7.4	30.54	29.8	1.37	29	8.9	89.5	08:20:00 01/12/2025
7.6	7.4	31.46	29.3	1.59	29	5.5	100.5	08:25:00 01/12/2025
7.7	7.4	31.16	29.4	1.56	29.2	21.4	90.3	08:30:00 01/12/2025
7.5	7.4	30.97	29.4	1.55	29.7	45.2	82.3	08:35:00 01/12/2025
7.6	7.4	30.77	29.6	1.5	29.7	10.1	79.8	08:40:00 01/12/2025
7.5	7.4	30.63	29.5	1.5	29.7	9.3	78.4	08:45:00 01/12/2025
7.5	7.4	30.51	29.6	1.52	29.9	179	83.4	08:50:00 01/12/2025
7.4	7.4	30.44	29.5	1.52	29.7	160.6	91.4	08:55:00 01/12/2025
7.4	7.4	30.38	29.5	1.5	29.7	158.2	93.4	09:00:00 01/12/2025
7.4	7.4	31.15	29.5	1.51	30.1	155.4	67.8	09:05:00 01/12/2025
7.4	7.4	31.97	29.6	1.49	29.9	164.3	61.1	09:10:00 01/12/2025
7.3	7.4	32.63	30.6	1.49	32.8	155.8	54.4	09:15:00 01/12/2025
7.2	7.4	32.96	30.1	1.48	30.1	153.7	56.3	09:20:00 01/12/2025
7.2	7.4	33.12	30.1	1.47	32.7	157.1	59.5	09:25:00 01/12/2025
7.1	7.4	33.24	30.2	1.45	30.3	171.5	60.6	09:30:00 01/12/2025
7.1	7.4	33.29	30.3	1.45	30.5	154.1	98	09:35:00 01/12/2025
7.1	7.4	33.36	30.9	1.44	30.3	156.5	92.3	09:40:00 01/12/2025
7.1	7.4	33.42	30	1.47	27.9	155.9	93	09:45:00 01/12/2025
7.1	7.4	33.46	32.2	1.47	28.6	154.2	90.9	09:50:00 01/12/2025
7.1	7.4	33.5	29.8	1.43	29	153.9	78.3	09:55:00 01/12/2025
7	7.4	33.52	29.6	1.44	26.4	152.4	69.7	10:00:00 01/12/2025
6.9	7.4	33.49	30.1	1.47	27.4	152.2	68.4	10:05:00 01/12/2025
6.9	7.4	33.45	29.5	1.45	27.4	151.4	76.4	10:10:00 01/12/2025
6.9	7.4	33.27	29.1	1.54	27.7	153.2	84.4	10:15:00 01/12/2025
6.9	7.4	33.09	28.8	1.53	27.5	155.9	85.9	10:20:00 01/12/2025
6.9	7.4	32.95	29	1.54	28.1	155.5	91.7	10:25:00 01/12/2025
6.8	7.4	32.87	28.7	1.53	28.1	153.6	87.3	10:30:00 01/12/2025
6.8	7.4	32.78	28.8	1.53	27.7	155.9	78.3	10:35:00 01/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.9	7.4	32.72	28.6	1.52	27.7	155.4	76.9	10:40:00 01/12/2025
6.8	7.4	32.67	28.6	1.53	27.4	24.8	75.8	10:45:00 01/12/2025
6.9	7.4	32.62	28.7	1.48	27.7	15.6	76.9	10:50:00 01/12/2025
6.7	7.4	32.58	28.7	1.53	27.9	52.6	76.1	10:55:00 01/12/2025
6.7	7.4	32.55	28.6	1.49	27.7	6	80.5	11:00:00 01/12/2025
6.6	7.4	32.77	28.4	1.55	27.4	9.7	92.7	11:05:00 01/12/2025
6.6	7.4	33.29	28.5	1.47	26.4	9.6	93	11:10:00 01/12/2025
6.6	7.4	33.55	28.4	1.44	25.7	7.7	93.4	11:15:00 01/12/2025
6.5	7.4	33.69	28.5	1.47	25.7	9.9	92.7	11:20:00 01/12/2025
6.5	7.4	33.76	28.5	1.46	25.7	154.6	115.9	11:25:00 01/12/2025
6.4	7.4	33.84	28.4	1.48	26.1	148.2	113.6	11:30:00 01/12/2025
6.3	7.4	33.88	28.5	1.44	26.1	146	94.7	11:35:00 01/12/2025
6.2	7.4	33.93	28.4	1.47	25.7	146.5	81.9	11:40:00 01/12/2025
6.3	7.4	33.96	28.2	1.46	25.5	147.4	73.8	11:45:00 01/12/2025
6.2	7.4	34	28.1	1.43	25.3	163.2	68.6	11:50:00 01/12/2025
6.2	7.4	34.01	27.9	1.42	25.3	148.5	65.3	11:55:00 01/12/2025
6.2	7.4	34.04	27.9	1.45	25.1	145.5	65.5	12:00:00 01/12/2025
6.5	7.4	33.97	27.6	1.39	25.1	154.4	50.6	12:05:00 01/12/2025
6.7	7.4	33.87	27.7	1.42	25.1	147.1	36.4	12:10:00 01/12/2025
7.1	7.4	33.78	27.9	1.44	24.4	149.1	35.6	12:15:00 01/12/2025
7.1	7.4	33.69	27.8	1.37	24.4	158.4	41.7	12:20:00 01/12/2025
6.7	7.4	33.59	28.1	1.37	24.8	168.1	52.2	12:25:00 01/12/2025
6.2	7.4	33.51	28.1	1.38	24.8	150.7	61.7	12:30:00 01/12/2025
6.5	7.4	33.39	28.1	1.43	25.1	150	90.6	12:35:00 01/12/2025
6.1	7.4	33.3	28.2	1.43	25.3	167.7	109.1	12:40:00 01/12/2025
6	7.4	33.22	28.4	1.41	25.5	153.6	98	12:45:00 01/12/2025
6	7.4	33.12	28.4	1.39	25.5	151.3	100	12:50:00 01/12/2025
6	7.4	33.01	28.5	1.46	25.7	151.3	86.7	12:55:00 01/12/2025
5.9	7.4	32.94	28.6	1.41	25.5	152	76.7	13:00:00 01/12/2025
6	7.4	32.87	27.3	1.6	24.4	152.1	79.8	13:05:00 01/12/2025
6.1	7.4	33.36	26.7	1.46	23.7	151.3	89.1	13:10:00 01/12/2025
6	7.4	33.67	26.6	1.48	22.6	151	89.4	13:15:00 01/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.1	7.4	33.86	26.6	1.47	21.9	152.1	97.2	13:20:00 01/12/2025
6	7.4	33.99	26.6	1.43	21.5	199.1	100.3	13:25:00 01/12/2025
6.1	7.4	34.14	26.4	1.43	21.7	184.3	90	13:30:00 01/12/2025
6	7.4	34.21	26.4	1.41	21.5	192.1	88.3	13:35:00 01/12/2025
5.8	7.4	34.28	26.3	1.38	21.3	182.1	81.3	13:40:00 01/12/2025
6	7.4	34.32	26.2	1.37	21.3	181.3	78.8	13:45:00 01/12/2025
5.1	7.4	34.38	26.3	1.37	21.3	210.9	79.2	13:50:00 01/12/2025
5.4	7.4	34.4	26.1	1.36	21.3	180.1	82.7	13:55:00 01/12/2025
6	7.4	34.41	26	1.34	21	180.4	77.5	14:00:00 01/12/2025
5.8	7.4	34.34	26	1.34	21.3	180	80.3	14:05:00 01/12/2025
6.1	7.4	34.26	26.1	1.35	21.3	180.2	93.1	14:10:00 01/12/2025
6	7.4	34.15	26.2	1.32	21.3	183.3	97.7	14:15:00 01/12/2025
5.1	7.4	34.02	26.2	1.35	21.3	181.6	98.4	14:20:00 01/12/2025
4.7	7.4	33.9	26.3	1.3	21.3	180.1	114.7	14:25:00 01/12/2025
5.1	7.4	33.8	26.3	1.3	21.5	181	124.2	14:30:00 01/12/2025
6	7.4	33.68	26.4	1.3	21.7	181.8	112.3	14:35:00 01/12/2025
6.1	7.4	33.59	26.5	1.31	21.7	180.1	107.5	14:40:00 01/12/2025
6.1	7.4	33.5	26.6	1.32	22.6	180.7	101.1	14:45:00 01/12/2025
6	7.4	33.4	26.7	1.36	24.8	192.9	104.2	14:50:00 01/12/2025
5.7	7.4	33.29	27	1.33	22.4	180.2	106.9	14:55:00 01/12/2025
5.9	7.4	33.21	27	1.34	22.6	178.9	109.1	15:00:00 01/12/2025
6.2	7.4	33.13	26.9	1.5	22.6	180	97.8	15:05:00 01/12/2025
6.2	7.4	33.56	25.8	1.44	21.3	181.9	63.3	15:10:00 01/12/2025
6.5	7.4	33.85	25	1.41	21	182.7	56.6	15:15:00 01/12/2025
6.6	7.4	33.96	24.9	1.39	21	184	45.3	15:20:00 01/12/2025
6.6	7.4	34.14	24.7	1.38	20.6	176.1	45.8	15:25:00 01/12/2025
6.6	7.4	34.22	24.7	1.35	21	176.4	45	15:30:00 01/12/2025
6.5	7.4	34.32	24.6	1.34	21	205.7	44.8	15:35:00 01/12/2025
6.6	7.4	34.34	24.6	1.32	21	179.4	85.5	15:40:00 01/12/2025
6.7	7.4	34.39	24.6	1.33	21.3	177.7	86.6	15:45:00 01/12/2025
6.7	7.4	34.39	24.7	1.31	21	177.9	87.5	15:50:00 01/12/2025
6.8	7.4	34.42	24.8	1.32	21.3	210.7	86.6	15:55:00 01/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.9	7.4	34.41	24.8	1.32	21.3	175.4	80.3	16:00:00 01/12/2025
7.1	7.4	34.3	24.8	1.26	21.7	177.8	83.1	16:05:00 01/12/2025
7.2	7.4	34.2	25	1.29	21.5	176.6	84.2	16:10:00 01/12/2025
7.5	7.4	34.1	25.1	1.28	21.7	177.2	100.3	16:15:00 01/12/2025
7.6	7.4	33.98	25.2	1.27	21.7	179.1	100.5	16:20:00 01/12/2025
7.8	7.4	33.88	25.2	1.24	21.7	178.2	102.7	16:25:00 01/12/2025
8	7.4	33.77	25.3	1.23	21.7	194.1	102.8	16:30:00 01/12/2025
8	7.4	33.67	25.5	1.24	21.9	178	106.6	16:35:00 01/12/2025
8.3	7.4	33.58	25.5	1.23	21.9	178.6	94.5	16:40:00 01/12/2025
8.4	7.4	33.49	25.5	1.23	22.4	180.6	92.5	16:45:00 01/12/2025
8.7	7.4	33.4	25.9	1.28	23.4	176.4	87.3	16:50:00 01/12/2025
8.8	7.4	33.34	26	1.26	22.6	177.6	83.1	16:55:00 01/12/2025
9	7.4	33.27	26	1.25	22.4	183.5	82	17:00:00 01/12/2025
9.2	7.4	33.04	24.6	1.48	21.5	175.3	87.5	17:05:00 01/12/2025
9.4	7.4	33.4	24.5	1.38	21.3	180.2	98.8	17:10:00 01/12/2025
9.6	7.4	33.65	24.6	1.38	21.3	177.6	100.5	17:15:00 01/12/2025
9.8	7.4	33.75	24.6	1.36	21.3	179.9	104.1	17:20:00 01/12/2025
10.2	7.4	33.88	24.7	1.34	21.3	160.4	113	17:25:00 01/12/2025
10.4	7.4	34.01	24.8	1.34	21	157.9	138.8	17:30:00 01/12/2025
10.7	7.4	34.04	24.9	1.32	21.3	158.1	134.4	17:35:00 01/12/2025
11	7.4	34.06	24.9	1.32	21.3	159.5	127.8	17:40:00 01/12/2025
11.2	7.4	34.08	24.9	1.33	21.3	217.5	124.8	17:45:00 01/12/2025
11.4	7.4	34.09	25	1.28	21.3	167.1	123.1	17:50:00 01/12/2025
11.4	7.4	34.05	25	1.3	21.3	160	123.9	17:55:00 01/12/2025
11.5	7.4	33.97	24.9	1.29	21.3	159.8	126.4	18:00:00 01/12/2025
11.5	7.4	33.89	24.9	1.21	21.3	161.1	128.6	18:05:00 01/12/2025
11.5	7.4	33.79	25	1.21	21.5	159.4	99.2	18:10:00 01/12/2025
11.6	7.4	33.69	25	1.22	21.5	161	102	18:15:00 01/12/2025
11.6	7.4	33.6	25.1	1.23	21.5	161.2	100	18:20:00 01/12/2025
11.6	7.4	33.51	25.2	1.22	21.5	209.5	100	18:25:00 01/12/2025
11.6	7.4	33.43	25.1	1.23	21.5	159	101.7	18:30:00 01/12/2025
11.6	7.4	33.35	25.3	1.24	21.5	160	102.5	18:35:00 01/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.6	7.4	33.31	25.3	1.22	21.7	159.3	128	18:40:00 01/12/2025
11.6	7.4	33.23	25.5	1.23	21.7	160.3	129.7	18:45:00 01/12/2025
11.6	7.4	33.15	25.5	1.26	21.7	161.6	120.6	18:50:00 01/12/2025
11.6	7.4	33.06	25.5	1.26	21.9	162	110	18:55:00 01/12/2025
11.6	7.4	32.98	25.8	1.28	21.9	162.2	100.3	19:00:00 01/12/2025
11.6	7.4	32.91	25.9	1.31	21.9	160.5	94.7	19:05:00 01/12/2025
11.6	7.4	32.84	25.8	1.27	21.9	160.6	87.5	19:10:00 01/12/2025
11.6	7.4	32.75	25.9	1.31	22.4	222.1	92.5	19:15:00 01/12/2025
11.7	7.4	32.68	25.9	1.28	22.4	162	108	19:20:00 01/12/2025
11.7	7.4	32.61	26	1.3	22.4	181.3	108.1	19:25:00 01/12/2025
11.7	7.4	32.53	26	1.32	22.4	184.6	110	19:30:00 01/12/2025
11.7	7.4	32.46	25.9	1.32	22.4	186.7	118.4	19:35:00 01/12/2025
11.7	7.4	32.39	26	1.31	22.4	217.4	113.6	19:40:00 01/12/2025
11.7	7.4	32.3	26	1.33	22.4	184.9	109.8	19:45:00 01/12/2025
11.7	7.4	32.25	26	1.3	22.4	184	109.2	19:50:00 01/12/2025
11.7	7.4	32.18	26	1.28	22.4	184.3	111.6	19:55:00 01/12/2025
11.7	7.4	32.11	26.1	1.28	22.6	186.2	112.7	20:00:00 01/12/2025
11.7	7.4	32.06	26.1	1.34	22.6	184.1	120	20:05:00 01/12/2025
11.7	7.4	31.99	26.2	1.33	22.4	185	128.39	20:10:00 01/12/2025
11.7	7.4	31.93	26.2	1.29	22.6	195	127.8	20:15:00 01/12/2025
11.7	7.4	31.87	26.2	1.29	22.4	186.2	126.1	20:20:00 01/12/2025
11.7	7.4	31.79	26.3	1.29	22.6	183.2	125.6	20:25:00 01/12/2025
11.7	7.4	31.74	26.3	1.31	22.4	183.6	151.9	20:30:00 01/12/2025
11.7	7.4	31.67	26.4	1.32	22.6	184.6	141.3	20:35:00 01/12/2025
11.7	7.4	31.61	26.4	1.29	22.6	184.7	135.2	20:40:00 01/12/2025
11.7	7.4	31.54	26.5	1.33	22.6	185.2	132.3	20:45:00 01/12/2025
11.7	7.4	31.5	26.5	1.25	22.6	186.1	127.7	20:50:00 01/12/2025
11.7	7.4	31.43	26.5	1.31	22.6	196.1	132.5	20:55:00 01/12/2025
11.7	7.4	31.38	26.6	1.28	22.6	186.8	130.2	21:00:00 01/12/2025
11.7	7.4	31.3	26.6	1.29	22.6	188	130.5	21:05:00 01/12/2025
11.7	7.3	31.37	26	1.38	21.9	187.5	115	21:10:00 01/12/2025
11.7	7.3	31.33	25.8	1.25	21.5	188.5	105.9	21:15:00 01/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.3	31.41	25.4	1.27	21.5	191.4	106.6	21:20:00 01/12/2025
11.7	7.3	31.52	25.2	1.26	21.3	196.2	104.4	21:25:00 01/12/2025
11.7	7.3	31.61	25.1	1.26	21.3	194.7	104.4	21:30:00 01/12/2025
11.7	7.3	31.71	25	1.26	21.3	187.7	105.3	21:35:00 01/12/2025
11.7	7.3	31.81	25.1	1.28	21.3	185.1	132	21:40:00 01/12/2025
11.7	7.3	31.9	25.1	1.25	21.5	187.5	133.3	21:45:00 01/12/2025
11.7	7.3	31.99	25.2	1.26	21.5	188.8	134.5	21:50:00 01/12/2025
11.7	7.3	32.06	25.3	1.26	21.7	210.8	132.5	21:55:00 01/12/2025
11.7	7.3	32.14	25.5	1.26	21.9	187.8	112	22:00:00 01/12/2025
11.7	7.3	32.2	25.7	1.26	21.9	209.6	105.2	22:05:00 01/12/2025
11.7	7.3	32.23	25.6	1.25	22.4	189	109.7	22:10:00 01/12/2025
11.7	7.3	32.25	25.6	1.26	22.4	187.3	104.8	22:15:00 01/12/2025
11.7	7.3	32.26	25.9	1.26	22.4	188.2	105.3	22:20:00 01/12/2025
11.7	7.3	32.25	25.8	1.27	22.4	188.8	103	22:25:00 01/12/2025
11.7	7.3	32.24	25.9	1.27	22.4	187.7	97.3	22:30:00 01/12/2025
11.7	7.3	32.22	25.9	1.28	22.4	188	100.5	22:35:00 01/12/2025
11.7	7.3	32.2	26	1.3	22.4	187.5	92.3	22:40:00 01/12/2025
11.7	7.3	32.17	26	1.3	22.6	187.5	87.7	22:45:00 01/12/2025
11.7	7.3	32.13	26	1.3	22.6	225.2	83.8	22:50:00 01/12/2025
11.7	7.3	32.09	26	1.29	22.6	186.1	88.3	22:55:00 01/12/2025
11.7	7.3	32.03	26	1.29	22.6	186.6	100.3	23:00:00 01/12/2025
11.7	7.3	31.78	26	1.38	22.8	216.5	107.7	23:05:00 01/12/2025
11.7	7.3	31.85	22.8	1.32	23	202.9	125	23:10:00 01/12/2025
11.7	7.3	31.8	23	1.22	23	218.1	135.6	23:15:00 01/12/2025
11.7	7.3	31.81	23.4	1.2	22.8	187.9	125.3	23:20:00 01/12/2025
11.7	7.3	31.83	23.4	1.19	22.8	219.5	127.7	23:25:00 01/12/2025
11.7	7.3	31.85	23.6	1.19	22.8	175.7	140	23:30:00 01/12/2025
11.7	7.3	31.89	23.8	1.2	23.4	167.3	152.2	23:35:00 01/12/2025
11.7	7.3	31.93	23.9	1.18	23.4	167.9	143.6	23:40:00 01/12/2025
11.7	7.3	31.97	24.1	1.18	23.4	227.1	142.2	23:45:00 01/12/2025
11.7	7.3	32.04	24.1	1.19	23.7	167.8	135.2	23:50:00 01/12/2025
11.7	7.3	32.07	24.3	1.21	23.9	165.4	135.2	23:55:00 01/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.3	32.13	24.3	1.21	23.9	164.5	134.5	00:00:00 02/12/2025
11.7	7.3	32.15	24.5	1.21	23.9	165	136.9	00:05:00 02/12/2025
11.7	7.3	32.19	24.6	1.23	23.9	193.4	128.89	00:10:00 02/12/2025
11.7	7.3	32.19	24.7	1.25	23.9	166.4	106.7	00:15:00 02/12/2025
11.7	7.3	32.18	24.8	1.27	23.9	165.9	103.6	00:20:00 02/12/2025
11.7	7.3	32.17	24.8	1.28	23.9	166.2	107.3	00:25:00 02/12/2025
11.7	7.3	32.19	24.8	1.3	23.9	184.9	100.8	00:30:00 02/12/2025
11.7	7.3	32.16	24.9	1.32	24.2	164.4	107.7	00:35:00 02/12/2025
11.7	7.3	32.11	24.9	1.3	24.2	165.9	105.9	00:40:00 02/12/2025
11.7	7.3	32.05	25	1.3	24.2	164.2	142.7	00:45:00 02/12/2025
11.7	7.3	32	25	1.27	24.2	168.8	139.7	00:50:00 02/12/2025
11.7	7.3	31.94	25	1.26	24.2	164.2	135.2	00:55:00 02/12/2025
11.7	7.3	31.89	25	1.26	24.2	224.2	122.7	01:00:00 02/12/2025
11.7	7.3	31.84	25.1	1.26	24.2	165.4	111.4	01:05:00 02/12/2025
11.7	7.3	31.55	25.2	1.37	25.1	98.6	117	01:10:00 02/12/2025
11.7	7.3	31.76	25.5	1.26	25.3	165.1	128.39	01:15:00 02/12/2025
11.7	7.3	31.77	25.8	1.19	25.3	171.5	130.2	01:20:00 02/12/2025
11.7	7.3	31.77	25.9	1.22	25.7	186.2	128.39	01:25:00 02/12/2025
11.7	7.3	31.78	26	1.23	26.1	189.3	129.39	01:30:00 02/12/2025
11.7	7.3	31.82	26	1.2	26.4	237.7	121.4	01:35:00 02/12/2025
11.7	7.3	31.85	26.3	1.22	26.4	189.6	113.6	01:40:00 02/12/2025
11.7	7.3	31.88	26.5	1.23	26.6	189	93.9	01:45:00 02/12/2025
11.7	7.3	31.92	26.6	1.26	26.8	191.1	87.5	01:50:00 02/12/2025
11.7	7.3	31.95	26.8	1.29	27.2	188.2	82	01:55:00 02/12/2025
11.7	7.3	31.98	27	1.29	27.2	205	84.5	02:00:00 02/12/2025
11.7	7.3	32.01	27.3	1.3	27.4	188.8	83.1	02:05:00 02/12/2025
11.7	7.3	32.02	27.4	1.31	27.6	189.9	78.1	02:10:00 02/12/2025
11.7	7.3	32.02	27.4	1.34	27.4	187.9	106.9	02:15:00 02/12/2025
11.7	7.3	32.02	27.4	1.33	27.5	189	106.4	02:20:00 02/12/2025
11.7	7.3	32	27.4	1.34	27.5	188.6	110	02:25:00 02/12/2025
11.7	7.3	31.98	27.4	1.33	27.7	187.8	119.1	02:30:00 02/12/2025
11.7	7.3	31.94	27.5	1.31	27.5	189.6	142.2	02:35:00 02/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.3	31.92	27.5	1.28	27.5	188.2	139.1	02:40:00 02/12/2025
11.7	7.3	31.87	27.5	1.28	27.7	187.8	132.8	02:45:00 02/12/2025
11.7	7.3	31.82	27.6	1.28	27.4	194.7	131.1	02:50:00 02/12/2025
11.7	7.3	31.77	27.6	1.27	27.5	187.5	134.1	02:55:00 02/12/2025
11.7	7.3	31.73	27.7	1.26	27.7	187.7	132	03:00:00 02/12/2025
11.7	7.3	31.55	27.6	1.35	27.7	195.8	131.1	03:05:00 02/12/2025
11.7	7.4	31.47	24.8	1.34	28.2	185.7	127	03:10:00 02/12/2025
11.7	7.4	31.52	25.4	1.24	29	186.2	103.8	03:15:00 02/12/2025
11.7	7.4	31.52	25.7	1.15	29	190.2	100.5	03:20:00 02/12/2025
11.7	7.4	31.52	26	1.17	29	212	95.5	03:25:00 02/12/2025
11.7	7.4	31.54	26.1	1.14	29.2	194	101.3	03:30:00 02/12/2025
11.7	7.4	31.62	26.2	1.14	29.2	178	98.8	03:35:00 02/12/2025
11.7	7.4	31.69	26.4	1.13	29	178.4	101.6	03:40:00 02/12/2025
11.7	7.4	31.75	26.7	1.14	29.7	178.9	136.7	03:45:00 02/12/2025
11.7	7.4	31.78	26.8	1.17	29.9	178	139.7	03:50:00 02/12/2025
11.7	7.4	31.82	26.9	1.19	29.9	178.6	126.9	03:55:00 02/12/2025
11.7	7.4	31.85	27.3	1.24	30.1	176.4	126.4	04:00:00 02/12/2025
11.7	7.4	31.89	27.4	1.27	30.1	177.8	105.6	04:05:00 02/12/2025
11.7	7.4	31.89	27.5	1.29	30.3	178.4	103	04:10:00 02/12/2025
11.7	7.4	31.89	27.6	1.32	30.3	174.8	112	04:15:00 02/12/2025
11.7	7.4	31.86	23.8	1.31	24.4	174.6	123	04:20:00 02/12/2025
11.7	7.4	31.88	23.9	1.21	24.4	176.1	128.89	04:25:00 02/12/2025
11.7	7.4	31.86	23.9	1.19	24.4	173.8	120.9	04:30:00 02/12/2025
11.7	7.4	31.82	24	1.19	24.8	171.7	126.1	04:35:00 02/12/2025
11.7	7.4	31.79	24	1.26	24.8	176.7	128.8	04:40:00 02/12/2025
11.7	7.4	31.74	24.1	1.24	24.8	170.9	118.8	04:45:00 02/12/2025
11.7	7.4	31.7	24.3	1.28	24.8	169.9	107.3	04:50:00 02/12/2025
11.7	7.4	31.63	24.2	1.29	24.8	204	109.2	04:55:00 02/12/2025
11.7	7.4	31.57	24.2	1.29	24.8	168.7	116.9	05:00:00 02/12/2025
11.7	7.4	31.21	23.6	1.48	23.9	167.9	108.8	05:05:00 02/12/2025
11.7	7.4	31.82	24.4	1.31	25.7	214.2	105.2	05:10:00 02/12/2025
11.7	7.4	31.98	24.7	1.29	27.4	182.1	126.4	05:15:00 02/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.4	32.19	25.1	1.27	27.2	168.7	122.3	05:20:00 02/12/2025
11.7	7.4	32.2	25.4	1.22	27.7	169.2	113.6	05:25:00 02/12/2025
11.7	7.4	32.55	25.8	1.24	27.7	171.8	104.4	05:30:00 02/12/2025
11.7	7.4	32.66	25.8	1.23	28.1	244.2	135.6	05:35:00 02/12/2025
11.7	7.4	32.94	25.8	1.23	28.6	7.5	131.3	05:40:00 02/12/2025
11.7	7.4	33.08	25.8	1.22	28.8	21.1	124.2	05:45:00 02/12/2025
11.7	7.4	33.12	25.9	1.21	29	14.6	116.7	05:50:00 02/12/2025
11.7	7.4	33.14	26	1.21	28.8	8.8	117	05:55:00 02/12/2025
11.7	7.4	33.13	25.5	1.19	29.2	24.5	112	06:00:00 02/12/2025
11.7	7.4	32.99	25.6	1.09	29.7	30.6	119.5	06:05:00 02/12/2025
11.7	7.4	32.88	26	1.15	29.2	49.2	118.8	06:10:00 02/12/2025
11.7	7.4	32.8	26	1.1	29.7	155.4	102.5	06:15:00 02/12/2025
11.7	7.4	32.72	26.2	1.11	29.7	157	102.3	06:20:00 02/12/2025
11.6	7.4	32.64	26.2	1.1	29.9	158.2	94.7	06:25:00 02/12/2025
11.6	7.4	32.59	24.8	1.2	25.7	157.8	101.1	06:30:00 02/12/2025
11.5	7.4	32.49	24.9	1.13	25.7	157.8	105	06:35:00 02/12/2025
11.4	7.4	32.39	24.9	1.12	26.1	156.4	103.4	06:40:00 02/12/2025
11.3	7.4	32.31	24.9	1.12	26.1	156.1	134.8	06:45:00 02/12/2025
11.3	7.4	32.22	24.9	1.12	26.1	156.1	132	06:50:00 02/12/2025
11.2	7.4	32.14	24.9	1.13	26.4	155.9	123.3	06:55:00 02/12/2025
11.1	7.4	32.05	25	1.12	26.1	156.6	124.2	07:00:00 02/12/2025
10.9	7.4	31.8	25	1.36	25.7	167.3	111.1	07:05:00 02/12/2025
10.7	7.4	32.2	24.6	1.26	26.6	154.2	98	07:10:00 02/12/2025
10.6	7.3	32.16	24.9	1.24	26.4	158.4	108	07:15:00 02/12/2025
10.4	7.4	32.16	25.1	1.19	26.8	153.1	114.4	07:20:00 02/12/2025
9.9	7.4	32.32	25.4	1.2	26.8	153.7	117.8	07:25:00 02/12/2025
9.6	7.4	32.48	25.5	1.23	26.8	157	117	07:30:00 02/12/2025
9.4	7.4	32.57	25.8	1.22	27.2	151.9	115.5	07:35:00 02/12/2025
9.3	7.4	32.59	26	1.23	27.2	191.7	121.7	07:40:00 02/12/2025
8.9	7.4	32.75	25.9	1.22	27.2	151.4	112.7	07:45:00 02/12/2025
8.2	7.4	32.8	26	1.23	27.2	153.7	118.3	07:50:00 02/12/2025
7.6	7.4	32.97	26.3	1.25	27.4	150.2	118.8	07:55:00 02/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
7.7	7.4	33.03	26.6	1.26	27.7	220.1	116.6	08:00:00 02/12/2025
8	7.4	32.87	26.9	1.15	29.9	152.2	107.3	08:05:00 02/12/2025
8.5	7.4	32.77	25.2	1.15	26.4	151.9	110.3	08:10:00 02/12/2025
8.2	7.4	32.77	25.3	1.14	26.6	162.1	120.3	08:15:00 02/12/2025
7.6	7.4	32.71	25.4	1.15	26.6	178.4	128.6	08:20:00 02/12/2025
6.9	7.4	32.64	25.5	1.15	26.6	181	132.5	08:25:00 02/12/2025
6.6	7.3	32.55	25.8	1.15	26.6	181.2	127	08:30:00 02/12/2025
6.9	7.3	32.47	25.8	1.35	26.4	178.8	148.8	08:35:00 02/12/2025
6.7	7.4	32.2	24.9	1.3	26.4	181.1	149.8	08:40:00 02/12/2025
6.3	7.4	32.19	24.9	1.31	26.4	177.9	131.7	08:45:00 02/12/2025
6.2	7.4	32.19	24.9	1.31	26.4	180.7	117.7	08:50:00 02/12/2025
5.3	7.4	32.22	25	1.29	26.4	177.6	100.8	08:55:00 02/12/2025
4.9	7.4	32.24	25	1.29	26.4	177.3	93.3	09:00:00 02/12/2025
4.7	7.4	32.63	26	1.25	28.6	177.3	95.3	09:05:00 02/12/2025
4.2	7.4	33.07	26.1	1.21	27.7	188.6	92.5	09:10:00 02/12/2025
4	7.4	33.39	26.6	1.25	27.7	7.2	83.4	09:15:00 02/12/2025
3.7	7.4	33.54	27.1	1.22	28.1	7.2	63.4	09:20:00 02/12/2025
3.3	7.4	33.62	26.8	1.21	27.9	7.7	61.4	09:25:00 02/12/2025
3.3	7.4	33.65	27.8	1.19	27.2	75	73.4	09:30:00 02/12/2025
2.9	7.4	33.69	27.1	1.24	26.8	6.8	87	09:35:00 02/12/2025
2.7	7.4	33.7	27.3	1.24	27.2	162.3	92.5	09:40:00 02/12/2025
2.5	7.4	33.72	27.2	1.27	26.8	160.9	98.1	09:45:00 02/12/2025
2.4	7.4	33.74	26.5	1.26	27.2	169.8	129.7	09:50:00 02/12/2025
2.4	7.4	33.76	27.2	1.25	27.4	204.8	126.4	09:55:00 02/12/2025
2.3	7.4	33.77	28.1	1.23	27.2	160.9	124.8	10:00:00 02/12/2025
2	7.4	33.73	25.8	1.24	26.6	160.9	104.2	10:05:00 02/12/2025
2.1	7.4	33.65	25.9	1.33	26.6	159	94.2	10:10:00 02/12/2025
2.5	7.4	33.56	26	1.32	26.1	158.4	95.5	10:15:00 02/12/2025
2.7	7.4	33.52	25.9	1.31	26.4	159.3	105.2	10:20:00 02/12/2025
2.7	7.4	33.46	26	1.3	26.6	161	111.9	10:25:00 02/12/2025
3.1	7.4	33.41	26	1.28	26.6	159.8	110.3	10:30:00 02/12/2025
3.4	7.4	33.36	26	1.29	26.4	160.4	111.4	10:35:00 02/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.9	7.4	33.34	26.1	1.28	26.6	157.5	115.9	10:40:00 02/12/2025
3.8	7.4	33.33	26.1	1.26	26.6	162.3	115.2	10:45:00 02/12/2025
4.5	7.4	33.34	26.3	1.29	26.8	159.3	100.5	10:50:00 02/12/2025
4	7.4	33.34	26.2	1.3	26.8	158.3	106.1	10:55:00 02/12/2025
2.7	7.4	33.35	26.1	1.29	26.6	159.2	104.5	11:00:00 02/12/2025
1.9	7.4	33.53	26.2	1.27	27.2	156.8	109.7	11:05:00 02/12/2025
2.9	7.4	33.77	26.5	1.23	27.4	162.6	111.4	11:10:00 02/12/2025
3.2	7.4	33.91	26.7	1.24	27.4	160.4	113.6	11:15:00 02/12/2025
2.9	7.4	33.97	26.8	1.23	27.7	159	128.8	11:20:00 02/12/2025
3.5	7.4	34.08	27.1	1.28	27.7	159	128.39	11:25:00 02/12/2025
4	7.4	34.13	27.2	1.29	27.7	164.9	130.8	11:30:00 02/12/2025
4.7	7.4	34.16	27.5	1.29	27.7	159.2	146.3	11:35:00 02/12/2025
4.8	7.4	34.22	27.1	1.29	27.9	189	164.2	11:40:00 02/12/2025
4.2	7.4	34.28	27	1.36	28.1	185.7	155	11:45:00 02/12/2025
4.2	7.4	34.29	27.3	1.36	28.1	219.6	154.2	11:50:00 02/12/2025
4.5	7.4	34.34	27.5	1.38	28.8	182.7	149.8	11:55:00 02/12/2025
3.9	7.4	34.37	27.7	1.38	28.6	183.3	143.4	12:00:00 02/12/2025
4.5	7.4	34.36	28.1	1.35	29.2	183.8	137.2	12:05:00 02/12/2025
6	7.4	34.35	28.3	1.48	29.2	182.2	134.2	12:10:00 02/12/2025
4.2	7.4	34.27	27.5	1.31	29	191.8	126.4	12:15:00 02/12/2025
3.7	7.3	34.23	27.6	1.31	29	181.1	87.7	12:20:00 02/12/2025
4.3	7.3	34.13	27.7	1.41	29	180.8	83	12:25:00 02/12/2025
4.1	7.3	34.06	27.8	1.33	29.2	182.8	79.2	12:30:00 02/12/2025
3.6	7.3	33.98	27.8	1.38	29.2	183	76.4	12:35:00 02/12/2025
3.3	7.3	33.91	27.9	1.32	29.7	183.8	73.1	12:40:00 02/12/2025
1	7.3	33.83	28.2	1.37	29.7	183.9	70	12:45:00 02/12/2025
1.3	7.3	33.74	28.3	1.38	29.9	189	105.2	12:50:00 02/12/2025
1.3	7.3	33.67	28.3	1.35	30.1	183.8	107.3	12:55:00 02/12/2025
1.3	7.3	33.59	28.5	1.36	29.9	185.1	107.2	13:00:00 02/12/2025
1.3	7.3	33.6	27.3	1.45	29.9	185.7	114.5	13:05:00 02/12/2025
1.3	7.3	33.98	28.2	1.41	30.3	184.6	95.8	13:10:00 02/12/2025
1.3	7.4	34.2	28.8	1.41	31.2	182.9	98.9	13:15:00 02/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1.3	7.4	34.35	29.2	1.43	31.4	182.8	104.1	13:20:00 02/12/2025
9	7.4	34.46	29.7	1.44	31.6	195	113.9	13:25:00 02/12/2025
1	7.4	34.52	29.4	1.44	31.4	183	112.7	13:30:00 02/12/2025
1.2	7.4	34.56	29.6	1.44	32.3	183.9	116.9	13:35:00 02/12/2025
1.6	7.4	34.6	29.9	1.43	32.9	182.9	117.7	13:40:00 02/12/2025
1.3	7.4	34.62	30.1	1.46	32.9	178	121.9	13:45:00 02/12/2025
2.1	7.4	34.64	30.2	1.44	32.9	180.2	109.5	13:50:00 02/12/2025
2.8	7.4	34.64	29.9	1.46	32.9	176.4	107.5	13:55:00 02/12/2025
3.6	7.4	34.66	30.2	1.49	32.9	178.2	104.1	14:00:00 02/12/2025
4.1	7.5	34.6	30.5	1.39	33.4	177.9	101.6	14:05:00 02/12/2025
4.7	7.4	34.53	30.4	1.41	33.4	178.6	101.9	14:10:00 02/12/2025
4.7	7.4	34.45	30.4	1.41	33.4	189.6	108.9	14:15:00 02/12/2025
4.5	7.4	34.32	30.6	1.44	33.4	180	115.8	14:20:00 02/12/2025
4.4	7.4	34.22	30.6	1.46	33.4	179	117.3	14:25:00 02/12/2025
2.7	7.4	34.13	30.3	1.4	33.4	182.2	119.4	14:30:00 02/12/2025
2.2	7.4	34.02	30.6	1.45	33.4	183.8	124.2	14:35:00 02/12/2025
3.4	7.4	33.92	30.4	1.41	33.4	180.2	148.6	14:40:00 02/12/2025
3.4	7.4	33.82	30.6	1.43	33.4	207.6	147.8	14:45:00 02/12/2025
3.1	7.4	33.74	30.6	1.4	32.9	182.9	143.6	14:50:00 02/12/2025
3.7	7.4	33.64	30.7	1.43	32.7	184.3	139.8	14:55:00 02/12/2025
4.2	7.4	33.55	30.5	1.4	32.9	187.2	135.3	15:00:00 02/12/2025
3.3	7.4	33.59	29.8	1.52	32.9	183.6	130.8	15:05:00 02/12/2025
2.8	7.4	34.01	31	1.5	36.2	182.9	130.5	15:10:00 02/12/2025
3.6	7.3	34.26	30.3	1.5	32.5	183.8	126.3	15:15:00 02/12/2025
4	7.3	34.42	30.3	1.47	34.4	219.2	106.1	15:20:00 02/12/2025
3	7.4	34.53	30.3	1.49	32.7	202	100.5	15:25:00 02/12/2025
4.4	7.4	34.55	30.4	1.49	32.9	185.5	96.9	15:30:00 02/12/2025
4.4	7.4	34.6	30.6	1.51	32.7	184.7	100.3	15:35:00 02/12/2025
5.7	7.4	34.61	30.6	1.5	32.5	185.6	98.4	15:40:00 02/12/2025
5.6	7.4	34.62	30.7	1.5	32.7	165	92.2	15:45:00 02/12/2025
5.9	7.4	34.64	30.8	1.5	32.5	209.6	110	15:50:00 02/12/2025
6.1	7.4	34.62	30.7	1.49	32.5	166.1	113	15:55:00 02/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.2	7.4	34.63	30.7	1.47	32.5	166.2	108.4	16:00:00 02/12/2025
6.2	7.4	34.58	30.8	1.39	32.5	167.2	106.1	16:05:00 02/12/2025
6.5	7.4	34.5	31	1.42	32.5	192.7	82.2	16:10:00 02/12/2025
6.5	7.4	34.38	31	1.53	32.7	166.4	80.3	16:15:00 02/12/2025
6.5	7.4	34.3	31.1	1.47	32.7	169.3	85	16:20:00 02/12/2025
6.9	7.4	34.18	31.1	1.44	32.7	182.8	91.6	16:25:00 02/12/2025
7.1	7.4	34.1	31.2	1.4	32.9	167.8	96.3	16:30:00 02/12/2025
7.3	7.4	33.98	31.3	1.45	32.9	167.5	98.1	16:35:00 02/12/2025
7.7	7.4	33.9	31.2	1.45	32.9	175.9	110.6	16:40:00 02/12/2025
7.9	7.4	33.78	31.3	1.46	32.9	166.8	115.5	16:45:00 02/12/2025
8.2	7.4	33.71	31.3	1.48	33.4	170.7	109.8	16:50:00 02/12/2025
8.7	7.4	33.61	31.4	1.42	32.9	181.9	101.6	16:55:00 02/12/2025
9.1	7.4	33.53	31.3	1.47	33.4	169.3	102.7	17:00:00 02/12/2025
9.3	7.4	33.44	29.6	1.53	32.09	173.4	104.4	17:05:00 02/12/2025
9.8	7.4	33.5	29.9	1.46	32.3	170.1	108.1	17:10:00 02/12/2025
10	7.4	33.44	30.2	1.42	32.5	168.7	108	17:15:00 02/12/2025
10.3	7.4	33.35	30.4	1.4	32.3	170.9	115.3	17:20:00 02/12/2025
10.5	7.4	33.28	30.4	1.36	32.7	201.3	125.3	17:25:00 02/12/2025
11	7.4	33.21	30.9	1.36	32.9	167.2	124.8	17:30:00 02/12/2025
11.2	7.4	33.14	30.9	1.41	33.4	170.1	124.2	17:35:00 02/12/2025
11.3	7.4	33.06	30.9	1.4	33.4	171.1	147.2	17:40:00 02/12/2025
11.4	7.4	33.13	30.9	1.51	32.5	199.4	153.8	17:45:00 02/12/2025
11.5	7.3	33.13	30.8	1.48	31.6	200.3	151.1	17:50:00 02/12/2025
11.6	7.3	33.17	30.9	1.39	31.4	230.7	145.9	17:55:00 02/12/2025
11.7	7.3	33.27	30.8	1.44	31.4	230.4	137.3	18:00:00 02/12/2025
11.7	7.3	33.3	30.8	1.4	31.4	201.7	134.5	18:05:00 02/12/2025
11.7	7.3	33.33	30.9	1.39	31.6	243.9	130.5	18:10:00 02/12/2025
11.7	7.3	33.31	31	1.38	31.6	201.7	128.1	18:15:00 02/12/2025
11.8	7.3	33.3	31	1.38	32.09	202.5	122.2	18:20:00 02/12/2025
11.7	7.3	33.23	31.1	1.4	32.09	200	105.2	18:25:00 02/12/2025
11.8	7.3	33.18	31.2	1.39	32.5	197.7	101.7	18:30:00 02/12/2025
11.8	7.3	33.11	31.3	1.37	32.3	200.1	101.9	18:35:00 02/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.8	7.4	33.04	31.4	1.39	32.3	198.4	100.5	18:40:00 02/12/2025
11.8	7.4	32.96	31.5	1.38	32.5	203.7	101.6	18:45:00 02/12/2025
11.8	7.4	32.89	31.8	1.38	32.7	198.8	106.9	18:50:00 02/12/2025
11.8	7.4	32.81	31.8	1.41	32.9	198	127.8	18:55:00 02/12/2025
11.8	7.4	32.73	31.8	1.39	32.7	196.9	128.39	19:00:00 02/12/2025
11.8	7.3	32.71	29.6	1.54	31.2	196	127.7	19:05:00 02/12/2025
11.8	7.3	33.23	29.6	1.52	31	198	113	19:10:00 02/12/2025
11.8	7.3	33.48	29.7	1.53	30.5	199	98.1	19:15:00 02/12/2025
11.8	7.3	33.46	29.8	1.54	30.1	197.7	98.6	19:20:00 02/12/2025
11.8	7.3	33.68	29.9	1.53	30.1	197.2	94.5	19:25:00 02/12/2025
11.8	7.3	33.81	29.9	1.55	30.3	198.2	96.6	19:30:00 02/12/2025
11.8	7.3	33.89	29.9	1.55	30.1	198.2	94.5	19:35:00 02/12/2025
11.8	7.3	34.06	30	1.53	31	197.9	90.9	19:40:00 02/12/2025
11.8	7.3	34.06	30.1	1.52	30.1	188.9	88.6	19:45:00 02/12/2025
11.8	7.3	34.04	30.1	1.52	30.1	188	92.5	19:50:00 02/12/2025
11.8	7.4	34.05	30.2	1.49	30.3	188	80.3	19:55:00 02/12/2025
11.8	7.4	34.06	30.3	1.53	30.3	187.5	81.4	20:00:00 02/12/2025
11.8	7.4	33.93	30.3	1.45	30.3	213.6	90.8	20:05:00 02/12/2025
11.8	7.4	33.88	30.3	1.5	30.1	186.6	93.3	20:10:00 02/12/2025
11.8	7.4	33.77	30.4	1.47	30.3	188	101.6	20:15:00 02/12/2025
11.8	7.4	33.67	30.5	1.42	30.3	218.9	101.1	20:20:00 02/12/2025
11.8	7.4	33.58	30.6	1.4	30.3	181.9	125	20:25:00 02/12/2025
11.8	7.4	33.48	30.6	1.38	30.5	185.6	124.5	20:30:00 02/12/2025
11.8	7.3	33.4	30.7	1.4	30.5	183.9	125.6	20:35:00 02/12/2025
11.8	7.3	33.31	30.7	1.43	31	239.9	135.2	20:40:00 02/12/2025
11.8	7.3	33.22	30.9	1.4	30.5	213.9	155.3	20:45:00 02/12/2025
11.9	7.3	33.14	30.9	1.4	31	182.1	155.8	20:50:00 02/12/2025
11.9	7.3	33.06	30.9	1.41	31.2	220.3	148.6	20:55:00 02/12/2025
11.8	7.3	32.96	30.9	1.39	31.2	42.3	143	21:00:00 02/12/2025
11.9	7.3	32.75	29.6	1.53	29.7	66.6	137.7	21:05:00 02/12/2025
11.8	7.3	32.94	29.7	1.52	29	7.3	133.3	21:10:00 02/12/2025
11.9	7.3	33	29.6	1.5	28.6	9.5	130.5	21:15:00 02/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.9	7.2	33.37	29.6	1.51	27.9	7.2	127.2	21:20:00 02/12/2025
11.9	7.2	33.34	29.2	1.51	27.9	33.2	106.1	21:25:00 02/12/2025
11.9	7.2	33.6	29.2	1.49	27.7	23	108.1	21:30:00 02/12/2025
11.9	7.2	33.67	29.1	1.52	27.4	24.6	112.3	21:35:00 02/12/2025
11.9	7.2	33.84	29	1.5	27.4	170.5	109.8	21:40:00 02/12/2025
11.6	7.2	33.62	29.4	1.52	26.4	174.2	112.2	21:45:00 02/12/2025
11.7	7.2	33.97	27.5	1.51	26.4	171.8	117.8	21:50:00 02/12/2025
11.7	7.2	34	27.6	1.5	26.1	174.3	149.8	21:55:00 02/12/2025
11.7	7.2	34.02	27.5	1.49	26.4	171.2	141.1	22:00:00 02/12/2025
11.7	7.2	33.87	27.5	1.45	26.4	193.6	141.4	22:05:00 02/12/2025
11.7	7.2	33.77	27.6	1.42	26.4	168.8	137.2	22:10:00 02/12/2025
11.7	7.2	33.68	27.6	1.41	26.6	170	119.2	22:15:00 02/12/2025
11.7	7.2	33.6	27.7	1.39	26.6	167.7	120.2	22:20:00 02/12/2025
11.7	7.2	33.5	27.6	1.36	26.6	169.2	127	22:25:00 02/12/2025
11.7	7.2	33.41	27.7	1.38	27.5	168.7	135.2	22:30:00 02/12/2025
11.7	7.2	33.33	27.8	1.37	27.2	170.7	131.1	22:35:00 02/12/2025
11.7	7.2	33.24	27.9	1.38	27.2	206.8	131.9	22:40:00 02/12/2025
11.7	7.2	33.16	27.9	1.39	27.2	169	136.6	22:45:00 02/12/2025
11.7	7.2	33.06	27.9	1.4	27.7	167.9	136.7	22:50:00 02/12/2025
11.7	7.2	32.98	28	1.41	27.7	170.4	118.4	22:55:00 02/12/2025
11.7	7.2	32.9	28.1	1.42	27.7	267	113.8	23:00:00 02/12/2025
11.7	7.2	32.65	28.1	1.48	27.9	169.9	108.8	23:05:00 02/12/2025
11.7	7.2	32.95	28.1	1.49	27.5	168.3	105.8	23:10:00 02/12/2025
11.7	7.2	33.13	28.2	1.5	27.2	204.5	106.1	23:15:00 02/12/2025
11.7	7.2	33.22	28.5	1.48	27.5	170.3	103.4	23:20:00 02/12/2025
11.7	7.3	33.23	28.4	1.47	27.5	173.7	128.89	23:25:00 02/12/2025
11.7	7.3	33.39	28.5	1.47	27.2	169.4	126.9	23:30:00 02/12/2025
11.7	7.3	33.64	28.6	1.47	27.2	169	132.5	23:35:00 02/12/2025
11.7	7.3	33.78	28.6	1.47	27.5	193.5	124.7	23:40:00 02/12/2025
11.7	7.3	33.91	28.7	1.45	27.2	191.9	157.3	23:45:00 02/12/2025
11.7	7.3	33.79	28.8	1.44	27.7	196.1	160.3	23:50:00 02/12/2025
11.7	7.3	33.79	28.9	1.43	27.4	233.2	162.2	23:55:00 02/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.3	33.93	28.9	1.44	27.7	189.9	161.3	00:00:00 03/12/2025
11.7	7.3	33.74	28.9	1.36	27.7	190.7	150.3	00:05:00 03/12/2025
11.7	7.3	33.67	29	1.32	27.7	190.6	143.8	00:10:00 03/12/2025
11.7	7.3	33.56	29	1.32	27.7	189.1	143.4	00:15:00 03/12/2025
11.7	7.3	33.52	29.1	1.34	27.7	194.4	144.4	00:20:00 03/12/2025
11.7	7.3	33.44	29.1	1.33	27.7	189.6	128.6	00:25:00 03/12/2025
11.7	7.2	33.37	29.1	1.32	27.7	209.5	128.6	00:30:00 03/12/2025
11.7	7.2	33.27	29.1	1.32	27.7	188.3	124.1	00:35:00 03/12/2025
11.7	7.2	33.2	29.2	1.36	27.9	187.5	122.2	00:40:00 03/12/2025
11.7	7.2	33.11	29.3	1.32	27.9	189.1	120.8	00:45:00 03/12/2025
11.7	7.2	33.03	29.5	1.32	27.9	187.2	117.5	00:50:00 03/12/2025
11.7	7.2	32.95	29.6	1.31	27.7	186.9	150.9	00:55:00 03/12/2025
11.7	7.2	32.86	29.6	1.33	27.9	187.5	158.4	01:00:00 03/12/2025
11.7	7.2	32.64	29.6	1.48	27.7	187.3	150.3	01:05:00 03/12/2025
11.7	7.2	33	28.5	1.46	28.9	188	142.8	01:10:00 03/12/2025
11.7	7.2	32.99	28.9	1.45	29	192.2	119.1	01:15:00 03/12/2025
11.7	7.3	32.96	29.1	1.37	29	185.8	119.5	01:20:00 03/12/2025
11.7	7.3	33.12	29.6	1.42	29.2	184.1	125.5	01:25:00 03/12/2025
11.7	7.3	33.13	29.9	1.37	29.2	184.3	128	01:30:00 03/12/2025
11.7	7.3	33.22	30.2	1.37	29.7	220.6	128.89	01:35:00 03/12/2025
11.7	7.3	33.47	30.3	1.42	29.9	198.8	134.2	01:40:00 03/12/2025
11.7	7.3	33.45	30.4	1.4	30.1	175.3	137.3	01:45:00 03/12/2025
11.7	7.3	33.6	30.5	1.43	30.5	24.6	138.9	01:50:00 03/12/2025
11.7	7.3	33.77	30.9	1.4	29.9	9.1	136.9	01:55:00 03/12/2025
11.7	7.3	33.76	29.6	1.43	30.1	5.2	136.9	02:00:00 03/12/2025
11.7	7.3	33.61	29.8	1.33	30.3	13.8	139.5	02:05:00 03/12/2025
11.7	7.3	33.55	30	1.33	30.3	8.6	134.4	02:10:00 03/12/2025
11.7	7.3	33.49	30.1	1.3	30.3	10.2	130.5	02:15:00 03/12/2025
11.7	7.3	33.42	30.2	1.31	30.1	7.7	131.1	02:20:00 03/12/2025
11.7	7.3	33.36	30.2	1.3	30.1	68.2	138.4	02:25:00 03/12/2025
11.7	7.3	33.28	30.2	1.32	29.7	45.9	146.6	02:30:00 03/12/2025
11.7	7.3	33.22	30.2	1.3	30.1	50.5	140.6	02:35:00 03/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.3	33.11	30.1	1.33	30.1	8.8	138.4	02:40:00 03/12/2025
11.7	7.3	33.04	30.1	1.32	30.1	12.5	164.1	02:45:00 03/12/2025
11.7	7.3	32.96	30.1	1.31	29.9	10	161.3	02:50:00 03/12/2025
11.7	7.3	32.87	30.2	1.31	30.1	8.6	148	02:55:00 03/12/2025
11.7	7.3	32.78	30.2	1.32	29.9	54.6	136.6	03:00:00 03/12/2025
11.7	7.3	32.48	28.9	1.49	29.2	6.8	130.2	03:05:00 03/12/2025
11.7	7.3	32.84	29.8	1.42	30.5	51.5	135	03:10:00 03/12/2025
11.7	7.3	32.98	30.6	1.44	31.4	7.7	136.1	03:15:00 03/12/2025
11.7	7.3	33.07	31.1	1.43	31.6	40.9	139.7	03:20:00 03/12/2025
11.7	7.3	33.21	31.4	1.4	32.09	20.6	134.1	03:25:00 03/12/2025
11.7	7.3	33.3	31.7	1.41	32.5	7.3	121.1	03:30:00 03/12/2025
11.7	7.3	33.22	32	1.38	32.7	58.9	114.7	03:35:00 03/12/2025
11.7	7.3	33.33	32.5	1.39	32.7	174.4	110.5	03:40:00 03/12/2025
11.7	7.3	33.52	32.7	1.4	33.4	175.4	111.9	03:45:00 03/12/2025
11.7	7.3	33.64	33.4	1.41	33.6	173.2	113.4	03:50:00 03/12/2025
11.7	7.4	33.63	33.7	1.41	33.6	172.2	120.9	03:55:00 03/12/2025
11.7	7.4	33.71	33.2	1.41	34.4	172	154.1	04:00:00 03/12/2025
11.7	7.4	33.62	33.3	1.29	34.4	173.3	141.4	04:05:00 03/12/2025
11.7	7.4	33.54	33.4	1.31	34.6	171.5	143.9	04:10:00 03/12/2025
11.7	7.4	33.48	33.6	1.29	34.6	188.2	123.8	04:15:00 03/12/2025
11.7	7.4	33.41	33.5	1.29	34.6	201.3	115	04:20:00 03/12/2025
11.7	7.3	33.35	33.6	1.3	34.4	171.4	126.6	04:25:00 03/12/2025
11.7	7.3	33.28	33.5	1.29	34.4	173.3	131.1	04:30:00 03/12/2025
11.7	7.3	33.16	31	1.41	31.6	169.8	130.2	04:35:00 03/12/2025
11.7	7.3	33.11	31	1.3	32.09	169.5	130.89	04:40:00 03/12/2025
11.7	7.3	33.01	31.1	1.31	32.3	169.3	131.1	04:45:00 03/12/2025
11.7	7.3	32.92	31.1	1.32	32.09	171.2	131.7	04:50:00 03/12/2025
11.7	7.3	32.83	31	1.32	31.2	173.7	130	04:55:00 03/12/2025
11.7	7.3	32.79	31	1.29	31.6	168.7	123.8	05:00:00 03/12/2025
11.7	7.3	32.51	30.9	1.5	31.6	170.5	127	05:05:00 03/12/2025
11.7	7.3	32.85	30.7	1.4	32.7	167.7	132.3	05:10:00 03/12/2025
11.7	7.3	32.85	31.3	1.43	33.6	167	131.1	05:15:00 03/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.3	32.86	31.8	1.39	33.8	170.7	128.6	05:20:00 03/12/2025
11.7	7.3	33.21	31.9	1.44	33.8	166.1	130.5	05:25:00 03/12/2025
11.7	7.3	33.12	32.2	1.36	33.8	166	139.1	05:30:00 03/12/2025
11.7	7.3	33.16	32.3	1.42	34.4	167	142.7	05:35:00 03/12/2025
11.7	7.3	33.43	32.5	1.4	32.7	191.9	143.8	05:40:00 03/12/2025
11.7	7.4	33.73	31.8	1.43	32.7	189.5	156.6	05:45:00 03/12/2025
11.7	7.3	33.67	31.8	1.43	32.9	190.8	174.4	05:50:00 03/12/2025
11.7	7.3	33.66	31.9	1.42	33.6	190.5	168.3	05:55:00 03/12/2025
11.7	7.3	33.66	31.9	1.39	32.7	191.1	159.7	06:00:00 03/12/2025
11.7	7.3	33.55	31.9	1.31	32.7	212.5	145.2	06:05:00 03/12/2025
11.7	7.3	33.51	32.2	1.31	32.7	194.9	135.3	06:10:00 03/12/2025
11.7	7.4	33.44	32.3	1.52	32.7	232	127	06:15:00 03/12/2025
11.5	7.4	33.25	31.3	1.44	32.3	189.5	116.7	06:20:00 03/12/2025
11.3	7.4	33.08	31.2	1.44	32.2	222.9	114.2	06:25:00 03/12/2025
11	7.4	32.95	31.1	1.42	32.09	222.9	88.6	06:30:00 03/12/2025
10.7	7.4	32.81	31.1	1.42	32.09	217.4	85.9	06:35:00 03/12/2025
10.6	7.4	32.7	31.2	1.43	32.3	190	96.4	06:40:00 03/12/2025
10.3	7.4	32.6	31.1	1.41	32.3	257.5	106.4	06:45:00 03/12/2025
10.1	7.4	32.52	31.1	1.4	32.3	187.8	114.7	06:50:00 03/12/2025
10	7.4	32.44	31.2	1.4	32.5	188.9	120.3	06:55:00 03/12/2025
9.6	7.4	32.36	31.1	1.39	32.5	188.9	153.8	07:00:00 03/12/2025
9.5	7.4	32.39	31	1.4	32.5	234.2	152.5	07:05:00 03/12/2025
9.1	7.3	33.05	31.4	1.37	32.7	188	142	07:10:00 03/12/2025
8.8	7.3	33.45	31.3	1.39	32.09	186.9	140.6	07:15:00 03/12/2025
8.7	7.3	33.71	31.3	1.39	31.4	189.9	120.9	07:20:00 03/12/2025
9	7.3	33.88	31.4	1.4	31.2	186.1	121.4	07:25:00 03/12/2025
8.6	7.4	34	31.6	1.38	31.4	186.2	129.39	07:30:00 03/12/2025
8.7	7.4	34.09	31.8	1.4	30.5	185	130.3	07:35:00 03/12/2025
9.1	7.4	34.17	31.5	1.38	30.5	184.9	137.2	07:40:00 03/12/2025
8.8	7.3	34.19	31.6	1.4	31.2	179.1	136.6	07:45:00 03/12/2025
7.7	7.3	34.23	31.3	1.4	31.2	180.4	136.7	07:50:00 03/12/2025
6.8	7.3	34.25	31	1.4	31	179.6	139.2	07:55:00 03/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.1	7.3	34.29	31	1.39	30.5	180.7	122.2	08:00:00 03/12/2025
6.1	7.3	34.23	31	1.42	30.5	178.2	123	08:05:00 03/12/2025
6	7.3	33.96	30.6	1.51	29.2	180.2	126.6	08:10:00 03/12/2025
6	7.4	33.74	30.6	1.47	29.7	178.3	128	08:15:00 03/12/2025
5.5	7.4	33.62	30.6	1.49	29.7	227.7	126.4	08:20:00 03/12/2025
4.9	7.4	33.46	30.7	1.47	29	177.8	128.89	08:25:00 03/12/2025
4.6	7.4	33.35	30.7	1.46	29.7	201.7	140	08:30:00 03/12/2025
4.8	7.4	33.25	30.7	1.47	29.7	189	139.1	08:35:00 03/12/2025
5.4	7.4	33.16	30.4	1.42	29.7	177.1	143.4	08:40:00 03/12/2025
5	7.4	33.08	30.6	1.44	29.9	176.4	140.8	08:45:00 03/12/2025
5.1	7.4	33.02	30.6	1.43	29.2	182.7	170.3	08:50:00 03/12/2025
5.1	7.4	32.93	30.6	1.42	29.2	178	173.1	08:55:00 03/12/2025
5.4	7.4	32.87	30.4	1.43	29.7	177	168.3	09:00:00 03/12/2025
6.6	7.3	32.93	30.4	1.42	29.2	177.6	158.4	09:05:00 03/12/2025
6.8	7.3	33.47	30.3	1.38	28.1	217.4	155.6	09:10:00 03/12/2025
6.2	7.3	33.75	29.9	1.42	27.2	178.4	157.8	09:15:00 03/12/2025
6	7.3	33.99	29.9	1.43	26.4	174.3	150.3	09:20:00 03/12/2025
5.8	7.2	34.1	29.6	1.46	25.7	177.2	141.6	09:25:00 03/12/2025
4.3	7.2	34.2	29.6	1.44	25.5	175.7	112	09:30:00 03/12/2025
4.3	7.2	34.33	29.6	1.46	25.3	188.5	103.6	09:35:00 03/12/2025
4.1	7.2	34.37	29.5	1.45	25.1	162.9	99.5	09:40:00 03/12/2025
4	7.3	34.42	29.5	1.46	24.8	160.6	95	09:45:00 03/12/2025
4.4	7.3	34.46	29.4	1.44	24.8	160.1	90.8	09:50:00 03/12/2025
5.8	7.3	34.47	29.5	1.43	24.4	171.7	95.5	09:55:00 03/12/2025
4.8	7.3	34.48	29.6	1.41	24.8	161.2	124.7	10:00:00 03/12/2025
2.9	7.3	34.41	29.3	1.45	25.1	178.2	132.8	10:05:00 03/12/2025
2.6	7.3	34.12	28.4	1.53	25.5	160.5	131.3	10:10:00 03/12/2025
2.5	7.3	33.97	28.8	1.5	25.7	161.4	134.1	10:15:00 03/12/2025
4.5	7.3	33.82	29	1.5	26.4	30.9	113.8	10:20:00 03/12/2025
4.4	7.3	33.68	29	1.48	25.7	86.1	120.8	10:25:00 03/12/2025
1.1	7.3	33.55	29.1	1.44	25.5	6.1	125.6	10:30:00 03/12/2025
1.6	7.3	33.46	29.1	1.47	25.5	23	132.3	10:35:00 03/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1	7.3	33.37	29.1	1.46	25.7	42.4	136.4	10:40:00 03/12/2025
1.2	7.3	33.29	29.1	1.44	25.7	11.2	137.5	10:45:00 03/12/2025
1.4	7.3	33.21	28.9	1.44	25.7	8.9	155.6	10:50:00 03/12/2025
1.1	7.3	33.14	29	1.43	25.7	9.1	141.6	10:55:00 03/12/2025
4.2	7.3	33.07	29	1.42	25.7	6.8	128	11:00:00 03/12/2025
1.7	7.3	33.2	29	1.4	25.7	170	126.3	11:05:00 03/12/2025
1	7.3	33.69	28.8	1.44	24.9	171.7	128.8	11:10:00 03/12/2025
1	7.3	33.86	28.6	1.44	24.2	171	127.2	11:15:00 03/12/2025
5	7.2	34.26	28.4	1.47	23.9	169.5	126.3	11:20:00 03/12/2025
2	7.2	34.43	28.4	1.46	23.4	170.3	121.6	11:25:00 03/12/2025
1.2	7.2	34.44	28.6	1.47	23.4	170.1	141.3	11:30:00 03/12/2025
2.3	7.2	34.6	28.4	1.47	23.4	173.3	138.3	11:35:00 03/12/2025
2	7.2	34.65	28.3	1.46	23	171.5	138.9	11:40:00 03/12/2025
2.8	7.2	34.72	28.3	1.47	23	169.8	137.3	11:45:00 03/12/2025
1.7	7.2	34.76	28.6	1.46	23.4	170.1	166.7	11:50:00 03/12/2025
1.5	7.2	34.78	28.2	1.45	23.4	167.3	169.2	11:55:00 03/12/2025
5.4	7.2	34.8	28.4	1.5	23.7	183.2	168.9	12:00:00 03/12/2025
3.9	7.2	34.67	28.4	1.4	23.9	179.9	169.2	12:05:00 03/12/2025
1.3	7.2	34.52	28.2	1.5	23.4	208	158.4	12:10:00 03/12/2025
1.3	7.3	34.25	28.3	1.51	23.9	190.6	153.9	12:15:00 03/12/2025
1.9	7.3	34.04	28.2	1.49	23.9	178.9	147	12:20:00 03/12/2025
2.5	7.3	33.88	28.4	1.47	24.2	169.9	151.9	12:25:00 03/12/2025
5.2	7.3	33.75	28.4	1.46	23.7	169	138.4	12:30:00 03/12/2025
5	7.3	33.64	28.4	1.44	23.9	169.8	119.2	12:35:00 03/12/2025
4.1	7.3	33.54	28.3	1.48	23.9	169.5	120.2	12:40:00 03/12/2025
2.2	7.3	33.45	28.4	1.45	24.2	172.1	120.8	12:45:00 03/12/2025
0.9	7.3	33.36	28.3	1.43	23.9	175.4	119.5	12:50:00 03/12/2025
1.5	7.3	33.28	28.3	1.42	23.9	169.4	117.7	12:55:00 03/12/2025
3.2	7.3	33.19	28.3	1.43	23.7	170.9	115.5	13:00:00 03/12/2025
3.9	7.3	33.21	28.3	1.44	23.7	205.1	138.4	13:05:00 03/12/2025
1.4	7.2	33.52	28.2	1.44	24.8	217.8	134.8	13:10:00 03/12/2025
3.2	7.2	33.84	28.4	1.46	24.4	228.7	130.3	13:15:00 03/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
4.7	7.2	34.22	28.5	1.46	24.4	193.8	115.9	13:20:00 03/12/2025
5.8	7.2	34.24	28.6	1.45	25.3	195	101.1	13:25:00 03/12/2025
6.5	7.2	34.42	28.8	1.47	25.3	194.5	111.4	13:30:00 03/12/2025
6.6	7.2	34.64	28.8	1.46	25.1	194.6	115.2	13:35:00 03/12/2025
6	7.2	34.73	28.9	1.48	25.3	194.4	120.9	13:40:00 03/12/2025
7.2	7.2	34.74	29	1.47	27.7	192.5	121.6	13:45:00 03/12/2025
6.6	7.2	34.81	29.1	1.46	27.7	225.8	125.3	13:50:00 03/12/2025
8.5	7.2	34.79	29.1	1.47	23.4	192.2	127.7	13:55:00 03/12/2025
9	7.2	34.79	27.8	1.46	23.4	219.3	133.6	14:00:00 03/12/2025
8.7	7.2	34.71	28.1	1.41	23.7	192.5	127	14:05:00 03/12/2025
8.3	7.3	34.47	28.1	1.44	23.4	192.9	124.2	14:10:00 03/12/2025
7.8	7.3	34.26	28	1.51	23.5	191.8	123.3	14:15:00 03/12/2025
5.5	7.3	34.04	27.9	1.49	23.4	191.6	126.6	14:20:00 03/12/2025
5.5	7.3	33.89	28.1	1.47	23.4	223.1	125.3	14:25:00 03/12/2025
6.3	7.3	33.74	28.1	1.5	23.7	191.2	124.1	14:30:00 03/12/2025
8.1	7.3	33.64	28.1	1.47	23.4	196.9	149.5	14:35:00 03/12/2025
8.5	7.3	33.54	27.8	1.44	23.4	190.5	151.1	14:40:00 03/12/2025
10.3	7.3	33.46	27.9	1.42	23.7	190.5	147.2	14:45:00 03/12/2025
11.1	7.3	33.38	27.9	1.46	23.9	209.6	165.6	14:50:00 03/12/2025
10.3	7.3	33.28	27.9	1.45	23.9	190.6	171.3	14:55:00 03/12/2025
10.7	7.3	33.21	27.8	1.46	24.2	191.2	168	15:00:00 03/12/2025
9.8	7.3	33.22	27.9	1.43	23.9	182.3	160.8	15:05:00 03/12/2025
9.4	7.2	33.69	28.3	1.45	24.8	184	161.9	15:10:00 03/12/2025
8.7	7.2	33.78	28.6	1.45	25.3	182.5	150.8	15:15:00 03/12/2025
9.3	7.2	33.88	29	1.45	25.7	181.9	145.9	15:20:00 03/12/2025
9.9	7.2	34.08	29.1	1.48	25.7	183.8	143.1	15:25:00 03/12/2025
10.3	7.2	34.2	29.5	1.48	26.4	185	147.5	15:30:00 03/12/2025
10.4	7.2	34.42	28.9	1.47	25.7	183.3	123.1	15:35:00 03/12/2025
10.6	7.2	34.42	29.1	1.49	27.2	211.2	117	15:40:00 03/12/2025
10.9	7.2	34.53	29.2	1.48	27.5	182.7	126.3	15:45:00 03/12/2025
10.9	7.2	34.53	29.5	1.48	27.7	191.9	123.3	15:50:00 03/12/2025
10.8	7.2	34.58	29.6	1.48	27.9	183.6	127.2	15:55:00 03/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
10.8	7.2	34.61	29.7	1.47	28.1	183.8	128	16:00:00 03/12/2025
10.8	7.2	34.46	29.9	1.43	27.9	183.2	161.3	16:05:00 03/12/2025
11.2	7.3	34.3	29.5	1.51	26.8	184.3	165.9	16:10:00 03/12/2025
11.1	7.3	34.01	29	1.53	26.4	201.9	164.2	16:15:00 03/12/2025
11.3	7.3	33.84	29	1.49	26.4	186.7	151.6	16:20:00 03/12/2025
11.4	7.3	33.7	29	1.49	26.1	184.3	136.4	16:25:00 03/12/2025
11.4	7.3	33.59	29	1.5	26.4	187.5	135	16:30:00 03/12/2025
11.4	7.3	33.48	29	1.48	25.7	186.7	138.4	16:35:00 03/12/2025
11.5	7.3	33.4	29	1.48	26.4	186.9	134.5	16:40:00 03/12/2025
11.5	7.3	33.31	29	1.49	26.4	217	138.4	16:45:00 03/12/2025
11.4	7.3	33.23	29	1.46	26.4	190.1	135.8	16:50:00 03/12/2025
11.5	7.3	33.18	29	1.39	26.1	189.3	133	16:55:00 03/12/2025
11.5	7.3	33.14	29	1.37	26.1	200.6	134.1	17:00:00 03/12/2025
11.4	7.3	33.07	29	1.42	26.1	188.5	122.7	17:05:00 03/12/2025
11.4	7.2	33.02	29	1.4	26.1	176.2	123.3	17:10:00 03/12/2025
11.4	7.2	32.96	29.1	1.38	26.1	209.5	127	17:15:00 03/12/2025
11.4	7.2	32.9	29.1	1.39	26.4	185.2	129.5	17:20:00 03/12/2025
11.5	7.2	32.83	29	1.4	26.1	176	134.8	17:25:00 03/12/2025
11.5	7.2	32.73	29	1.46	27.2	175.1	135.6	17:30:00 03/12/2025
11.5	7.2	32.82	29.6	1.44	27.9	229.8	144.7	17:35:00 03/12/2025
11.6	7.2	32.83	30	1.44	28.6	175.9	146.1	17:40:00 03/12/2025
11.6	7.2	32.9	30.6	1.42	29	176.2	149.1	17:45:00 03/12/2025
11.6	7.2	33.05	30.2	1.42	29	176.4	161.7	17:50:00 03/12/2025
11.6	7.3	33.12	30.2	1.41	29.2	176.4	179.4	17:55:00 03/12/2025
11.6	7.3	33.19	30.6	1.41	29.9	10	171.1	18:00:00 03/12/2025
11.6	7.3	33.25	31	1.4	29.9	33.9	166.9	18:05:00 03/12/2025
11.6	7.3	33.27	31.1	1.38	30.3	11	169.8	18:10:00 03/12/2025
11.7	7.3	33.28	31.2	1.38	30.3	11.2	167.7	18:15:00 03/12/2025
11.6	7.3	33.26	31.3	1.38	30.5	14.7	157.7	18:20:00 03/12/2025
11.7	7.3	33.25	31.4	1.39	30.3	23.9	151.7	18:25:00 03/12/2025
11.6	7.3	33.2	31.5	1.39	30.3	53.5	146.9	18:30:00 03/12/2025
11.7	7.3	33.17	31.5	1.39	30.5	7.9	125.8	18:35:00 03/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.3	33.09	31.6	1.38	30.5	27.6	123.3	18:40:00 03/12/2025
11.7	7.3	33.04	31.6	1.39	30.5	6.1	120	18:45:00 03/12/2025
11.7	7.2	32.96	31.6	1.39	30.1	188.8	114.2	18:50:00 03/12/2025
11.7	7.2	32.88	31.5	1.39	30.5	199.1	114.7	18:55:00 03/12/2025
11.7	7.2	32.79	31.5	1.42	30.3	184.3	116.1	19:00:00 03/12/2025
11.7	7.3	32.54	31.5	1.58	28.6	183.3	146.6	19:05:00 03/12/2025
11.7	7.2	32.77	30.2	1.47	28.1	183.6	149.5	19:10:00 03/12/2025
11.7	7.2	32.65	29.8	1.42	27.9	185.1	156.4	19:15:00 03/12/2025
11.7	7.2	32.7	29.7	1.45	27.2	207.6	153.9	19:20:00 03/12/2025
11.7	7.2	32.78	29.6	1.41	26.8	255	120.2	19:25:00 03/12/2025
11.7	7.2	32.85	29.6	1.41	26.8	184.3	125	19:30:00 03/12/2025
11.7	7.2	32.9	29.6	1.4	26.6	184.6	130.2	19:35:00 03/12/2025
11.7	7.2	32.98	29.6	1.4	26.6	182.3	132.5	19:40:00 03/12/2025
11.7	7.2	33.05	29.6	1.41	26.6	235.4	136.1	19:45:00 03/12/2025
11.7	7.2	33.09	29.6	1.41	26.6	185.1	139.1	19:50:00 03/12/2025
11.7	7.2	33.17	29.7	1.39	26.4	183.5	135.8	19:55:00 03/12/2025
11.7	7.2	33.22	29.8	1.39	26.8	202	140.5	20:00:00 03/12/2025
11.7	7.2	33.25	29.9	1.38	26.4	218.6	127.3	20:05:00 03/12/2025
11.7	7.2	33.26	30.1	1.38	26.4	186	115.2	20:10:00 03/12/2025
11.7	7.2	33.27	30.3	1.36	26.8	196.6	109.5	20:15:00 03/12/2025
11.7	7.2	33.25	30.5	1.37	27.5	198.2	106.6	20:20:00 03/12/2025
11.7	7.2	33.23	30.4	1.38	27.2	210.8	101.6	20:25:00 03/12/2025
11.7	7.2	33.17	30.6	1.37	27.5	184.9	104.1	20:30:00 03/12/2025
11.7	7.2	33.15	30.8	1.36	27.9	186.6	117.7	20:35:00 03/12/2025
11.7	7.2	33.07	31	1.36	27.9	228.1	123.1	20:40:00 03/12/2025
11.7	7.2	33	31.1	1.37	28.8	245.6	123.8	20:45:00 03/12/2025
11.7	7.2	32.91	31.1	1.36	28.1	209.2	132	20:50:00 03/12/2025
11.7	7.2	32.84	31.3	1.36	28.1	208.5	160.2	20:55:00 03/12/2025
11.7	7.2	32.75	31.4	1.37	28.6	219.5	166.7	21:00:00 03/12/2025
11.7	7.2	32.56	29.3	1.58	26.6	207.8	159.2	21:05:00 03/12/2025
11.7	7.2	32.62	29.5	1.44	26.6	224.9	155	21:10:00 03/12/2025
11.7	7.2	32.58	29.6	1.39	26.6	224.9	150	21:15:00 03/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.2	32.61	30	1.37	27.7	206.4	146.7	21:20:00 03/12/2025
11.7	7.2	32.67	30.1	1.39	27.2	206.7	147.7	21:25:00 03/12/2025
11.7	7.2	32.73	30.2	1.37	26.8	207.3	144.7	21:30:00 03/12/2025
11.7	7.2	32.79	30.4	1.37	26.8	206.3	139.7	21:35:00 03/12/2025
11.7	7.2	32.86	30.8	1.36	28.1	205.6	121.1	21:40:00 03/12/2025
11.7	7.2	32.91	30.9	1.37	28.6	212.4	120.8	21:45:00 03/12/2025
11.7	7.2	32.95	31	1.37	28.6	205	117	21:50:00 03/12/2025
11.7	7.3	33.02	31.1	1.37	28.8	205	119.4	21:55:00 03/12/2025
11.7	7.3	33.06	31.2	1.36	29	228.7	117.7	22:00:00 03/12/2025
11.7	7.3	33.11	31.5	1.36	29.2	267	125.5	22:05:00 03/12/2025
11.7	7.3	33.12	31.5	1.35	29	20.1	148	22:10:00 03/12/2025
11.7	7.3	33.12	31.6	1.35	29.7	10.5	151.4	22:15:00 03/12/2025
11.7	7.3	33.11	31.6	1.35	29.7	8.8	147.2	22:20:00 03/12/2025
11.7	7.3	33.08	31.8	1.35	29.7	10.5	131.7	22:25:00 03/12/2025
11.7	7.3	33.05	31.8	1.35	29.7	7.8	124.1	22:30:00 03/12/2025
11.7	7.3	32.99	31.9	1.35	29.9	14.1	130.89	22:35:00 03/12/2025
11.7	7.3	32.94	32	1.36	29.9	7.5	138.1	22:40:00 03/12/2025
11.7	7.3	32.86	31.9	1.35	30.3	188.8	129.7	22:45:00 03/12/2025
11.7	7.2	32.79	32.09	1.34	30.1	189.5	134.4	22:50:00 03/12/2025
11.7	7.2	32.7	32.2	1.33	30.3	187.7	133.3	22:55:00 03/12/2025
11.7	7.2	32.63	32.2	1.36	30.3	188.6	135	23:00:00 03/12/2025
11.7	7.3	32.38	32.3	1.55	27.2	196.6	138.3	23:05:00 03/12/2025
11.7	7.3	32.52	29.6	1.44	27.4	186	119.1	23:10:00 03/12/2025
11.7	7.3	32.48	30	1.41	27.9	188.5	123.8	23:15:00 03/12/2025
11.7	7.3	32.47	30.3	1.34	28.1	183.6	124.2	23:20:00 03/12/2025
11.7	7.3	32.53	30.8	1.34	28.1	184.6	121.1	23:25:00 03/12/2025
11.7	7.3	32.6	31	1.33	28.1	183	122.7	23:30:00 03/12/2025
11.7	7.3	32.67	31.2	1.35	28.6	203	116.1	23:35:00 03/12/2025
11.7	7.3	32.73	31.4	1.33	28.8	185.1	143.9	23:40:00 03/12/2025
11.7	7.3	32.8	31.6	1.32	28.8	184.9	139.7	23:45:00 03/12/2025
11.7	7.3	32.86	31.5	1.34	29.2	186.2	137.3	23:50:00 03/12/2025
11.7	7.3	32.92	31.6	1.32	28.8	183.8	147.2	23:55:00 03/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.3	32.98	31.8	1.34	29.7	183.9	157.7	00:00:00 04/12/2025
11.7	7.3	33.01	31.9	1.33	29.9	185	155.6	00:05:00 04/12/2025
11.7	7.3	33.03	32	1.31	29.9	184.3	147.7	00:10:00 04/12/2025
11.7	7.3	33.05	32.2	1.32	30.1	182.5	140.6	00:15:00 04/12/2025
11.7	7.3	33.05	32.09	1.32	30.1	184.3	140.6	00:20:00 04/12/2025
11.7	7.3	33.02	32.3	1.33	30.1	209.3	142.2	00:25:00 04/12/2025
11.7	7.3	32.99	32.3	1.32	29.7	182.3	142.2	00:30:00 04/12/2025
11.7	7.3	32.95	32.5	1.34	29.9	186.7	142	00:35:00 04/12/2025
11.7	7.3	32.89	32.5	1.33	30.1	181.3	120.6	00:40:00 04/12/2025
11.7	7.3	32.82	32.59	1.33	30.1	247.3	120	00:45:00 04/12/2025
11.7	7.3	32.74	32.7	1.34	30.3	206.4	123	00:50:00 04/12/2025
11.7	7.3	32.67	32.7	1.33	30.1	211.3	128.6	00:55:00 04/12/2025
11.7	7.3	32.59	32.8	1.32	30.1	203.6	124.7	01:00:00 04/12/2025
11.7	7.3	32.37	29.8	1.55	27.7	260.9	126.3	01:05:00 04/12/2025
11.7	7.3	32.48	30.3	1.41	28.1	205.3	152.3	01:10:00 04/12/2025
11.7	7.3	32.4	30.5	1.33	28.8	204	151.9	01:15:00 04/12/2025
11.7	7.3	32.45	30.8	1.31	28.6	204.3	150.6	01:20:00 04/12/2025
11.7	7.3	32.51	31.1	1.33	28.8	202.3	146.7	01:25:00 04/12/2025
11.7	7.3	32.57	31.3	1.31	29	204.1	127	01:30:00 04/12/2025
11.7	7.3	32.65	31.3	1.32	29	202.8	135.2	01:35:00 04/12/2025
11.7	7.3	32.72	31.6	1.31	29	201.8	134.1	01:40:00 04/12/2025
11.7	7.3	32.77	31.8	1.32	29.2	201.7	140.8	01:45:00 04/12/2025
11.7	7.3	32.84	32	1.32	29.2	203	144.7	01:50:00 04/12/2025
11.7	7.3	32.89	32.09	1.31	29.7	209.2	138.8	01:55:00 04/12/2025
11.7	7.3	32.96	32.2	1.32	29.9	199	138.4	02:00:00 04/12/2025
11.7	7.3	33.01	32.3	1.3	30.1	201.9	145.2	02:05:00 04/12/2025
11.7	7.3	33.03	32.4	1.29	30.1	199.5	122.2	02:10:00 04/12/2025
11.7	7.3	33.03	32.5	1.28	30.5	197.5	121.6	02:15:00 04/12/2025
11.7	7.3	33.03	32.7	1.28	30.3	216.3	120	02:20:00 04/12/2025
11.7	7.3	33.02	32.8	1.28	30.3	197.2	132.8	02:25:00 04/12/2025
11.7	7.3	32.98	33	1.28	30.5	223.3	128	02:30:00 04/12/2025
11.7	7.3	32.93	33	1.31	30.5	194.1	130	02:35:00 04/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.3	32.86	33	1.33	30.5	17.9	153.3	02:40:00 04/12/2025
11.7	7.3	32.79	33.2	1.3	30.3	27.3	151.9	02:45:00 04/12/2025
11.7	7.3	32.71	33.3	1.3	30.5	25.1	147.7	02:50:00 04/12/2025
11.7	7.3	32.65	33.3	1.3	30.3	35.4	161.3	02:55:00 04/12/2025
11.7	7.3	32.58	33.4	1.29	31	38.7	177.5	03:00:00 04/12/2025
11.7	7.3	32.34	33.4	1.51	27.9	14.7	176.4	03:05:00 04/12/2025
11.7	7.3	32.39	30	1.43	28.6	193.8	170.8	03:10:00 04/12/2025
11.7	7.3	32.34	30.1	1.33	28	176.6	160.3	03:15:00 04/12/2025
11.7	7.3	32.35	30.3	1.3	27.9	177	143.1	03:20:00 04/12/2025
11.7	7.3	32.41	30.4	1.3	31.4	175.3	131.1	03:25:00 04/12/2025
11.7	7.3	32.46	30.4	1.3	27.4	174.9	128.39	03:30:00 04/12/2025
11.7	7.3	32.53	30.4	1.3	27.4	174.3	124.2	03:35:00 04/12/2025
11.7	7.3	32.57	30.4	1.29	27.2	175.3	95.8	03:40:00 04/12/2025
11.7	7.3	32.63	30.5	1.3	26.8	178.6	89.5	03:45:00 04/12/2025
11.7	7.3	32.69	30.6	1.3	26.8	173.8	95	03:50:00 04/12/2025
11.7	7.3	32.75	30.5	1.3	26.6	193.8	105.2	03:55:00 04/12/2025
11.7	7.3	32.8	30.4	1.3	26.4	174.8	111.3	04:00:00 04/12/2025
11.7	7.3	32.85	30.4	1.28	26.1	171.8	114.7	04:05:00 04/12/2025
11.7	7.3	32.86	30.8	1.28	26.6	177.6	148.8	04:10:00 04/12/2025
11.7	7.3	32.86	30.9	1.27	26.6	172.8	156.3	04:15:00 04/12/2025
11.7	7.3	32.85	31.1	1.25	26.8	185.7	156.6	04:20:00 04/12/2025
11.7	7.3	32.85	31.1	1.27	27.2	169.9	153.3	04:25:00 04/12/2025
11.7	7.3	32.82	31.2	1.28	27.5	178.4	124.5	04:30:00 04/12/2025
11.7	7.3	32.77	31.3	1.29	27.2	171.2	120	04:35:00 04/12/2025
11.7	7.3	32.71	31.5	1.29	27.9	169.4	129.39	04:40:00 04/12/2025
11.7	7.3	32.63	31.6	1.29	28.6	169.5	133.8	04:45:00 04/12/2025
11.7	7.3	32.56	31.8	1.29	27.7	168.4	131.1	04:50:00 04/12/2025
11.7	7.3	32.48	31.8	1.29	27.9	170.7	132.5	04:55:00 04/12/2025
11.7	7.3	32.42	32.09	1.27	28.1	170.4	132.5	05:00:00 04/12/2025
11.7	7.3	32.24	28.9	1.45	26.1	170.5	141.3	05:05:00 04/12/2025
11.7	7.3	32.25	28.9	1.34	25.5	24.7	120.6	05:10:00 04/12/2025
11.7	7.3	32.24	28.5	1.3	25.1	25	124.1	05:15:00 04/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.3	32.25	28.3	1.27	24.8	5.7	123.3	05:20:00 04/12/2025
11.7	7.2	32.29	28.3	1.26	25.1	5.7	122.5	05:25:00 04/12/2025
11.7	7.2	32.32	28.2	1.28	24.4	6.7	120.6	05:30:00 04/12/2025
11.7	7.2	32.38	28.2	1.27	24.4	34.5	121.7	05:35:00 04/12/2025
11.7	7.2	32.43	28.2	1.26	24.2	20.8	140.5	05:40:00 04/12/2025
11.7	7.2	32.48	28.2	1.26	23.7	199	151.7	05:45:00 04/12/2025
11.7	7.2	32.54	28.3	1.27	24.2	195.1	150.3	05:50:00 04/12/2025
11.7	7.2	32.59	28.5	1.26	23.9	204.3	144.7	05:55:00 04/12/2025
11.7	7.2	32.64	28.3	1.26	23.7	198.9	167.3	06:00:00 04/12/2025
11.7	7.2	32.69	28.4	1.24	23.7	204.6	170.3	06:05:00 04/12/2025
11.7	7.2	32.69	28.8	1.23	23.7	217.5	165.9	06:10:00 04/12/2025
11.7	7.2	32.71	28.9	1.24	23.9	192.5	168	06:15:00 04/12/2025
11.7	7.2	32.7	29.1	1.24	24.8	234.6	163.8	06:20:00 04/12/2025
11.7	7.2	32.69	29.3	1.25	24.8	194.1	156.9	06:25:00 04/12/2025
11.6	7.2	32.65	29.5	1.25	25.5	194.6	155.5	06:30:00 04/12/2025
11.6	7.2	32.6	29.7	1.26	24.4	191.6	149.5	06:35:00 04/12/2025
11.4	7.2	32.55	29.8	1.26	25.3	191.7	139.1	06:40:00 04/12/2025
11.4	7.2	32.46	25.7	1.27	21.5	194	107.5	06:45:00 04/12/2025
11.6	7.2	32.42	26	1.26	23.4	193.4	102.3	06:50:00 04/12/2025
11.6	7.2	32.24	26.4	1.36	22.8	207.3	99.7	06:55:00 04/12/2025
11.6	7.2	32.26	26	1.27	22.8	15.5	94.8	07:00:00 04/12/2025
11.4	7.2	32.35	26	1.42	28.1	9	97.7	07:05:00 04/12/2025
11.3	7.2	32.91	27.4	1.34	22.4	187.8	115.5	07:10:00 04/12/2025
11.3	7.2	33.05	26.7	1.32	21.3	193.4	144.7	07:15:00 04/12/2025
11.1	7.2	33.09	26.1	1.29	22.6	242.7	138.9	07:20:00 04/12/2025
11	7.2	33.28	26	1.27	20.2	200.1	142.8	07:25:00 04/12/2025
10.8	7.2	33.66	26.4	1.28	21	194.5	129.2	07:30:00 04/12/2025
11	7.2	33.93	26.4	1.29	20.6	193	121.9	07:35:00 04/12/2025
11.1	7.2	34.19	26.9	1.27	19.5	195.6	124.1	07:40:00 04/12/2025
11.1	7.2	34.22	26.8	1.25	19.3	198.8	130.3	07:45:00 04/12/2025
10.9	7.2	34.24	26.5	1.24	19.3	193.2	123	07:50:00 04/12/2025
10.7	7.2	34.25	26.8	1.22	19.3	192.9	134.1	07:55:00 04/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
10.4	7.2	34.27	27.3	1.21	19.5	203	133.6	08:00:00 04/12/2025
9.6	7.2	34.21	27.4	1.23	20	193.6	130.3	08:05:00 04/12/2025
9.8	7.2	34.1	27.6	1.18	20.2	192.5	132.3	08:10:00 04/12/2025
9.6	7.2	34	28.1	1.15	20.6	216.7	127.7	08:15:00 04/12/2025
9.1	7.2	33.91	28.3	1.21	20.6	192.8	130.8	08:20:00 04/12/2025
10	7.2	33.82	28.5	1.24	20.6	192.1	127	08:25:00 04/12/2025
10.1	7.2	33.73	28.7	1.24	20.6	192.5	136.6	08:30:00 04/12/2025
9.5	7.2	33.68	28.7	1.17	21.3	193.4	133.4	08:35:00 04/12/2025
9.2	7.2	33.58	29	1.21	21	193.8	132.5	08:40:00 04/12/2025
9.2	7.2	33.52	29	1.17	20.6	196.6	152.2	08:45:00 04/12/2025
9.3	7.2	33.46	25.2	1.19	21	195.1	150.2	08:50:00 04/12/2025
9.7	7.2	33.4	25.2	1.21	21	193.2	150.8	08:55:00 04/12/2025
9.8	7.2	33.36	25.3	1.19	21.3	193.9	160.8	09:00:00 04/12/2025
9.6	7.2	33.26	25	1.3	21.7	250	177.5	09:05:00 04/12/2025
9.7	7.2	33.64	26	1.25	22.4	194.7	175.3	09:10:00 04/12/2025
9.4	7.2	33.87	26	1.24	21.7	186.2	173.9	09:15:00 04/12/2025
8.7	7.2	34	26.4	1.22	22.8	184.9	166.9	09:20:00 04/12/2025
8.3	7.2	34.1	26.9	1.2	23.7	186	157	09:25:00 04/12/2025
8.7	7.2	34.17	27.3	1.19	23.7	188.5	154.5	09:30:00 04/12/2025
8.6	7.2	34.21	27.5	1.2	23.7	185.7	154.2	09:35:00 04/12/2025
8.6	7.2	34.25	27.9	1.19	24.2	187.7	152.3	09:40:00 04/12/2025
8	7.2	34.31	28.1	1.18	24.4	190.1	123.3	09:45:00 04/12/2025
7.5	7.2	34.32	28.2	1.18	24.8	204.8	129.7	09:50:00 04/12/2025
6.7	7.2	34.36	28.3	1.17	24.8	193.8	128.8	09:55:00 04/12/2025
6.2	7.2	34.36	28.8	1.18	24.8	193.8	120.8	10:00:00 04/12/2025
5.4	7.2	34.33	28.9	1.19	25.3	195.1	117	10:05:00 04/12/2025
4.5	7.2	34.21	29.1	1.12	26.1	195.6	111.9	10:10:00 04/12/2025
4.2	7.2	34.15	29.5	1.18	25.7	193.6	146.3	10:15:00 04/12/2025
3.7	7.2	34.06	29.7	1.19	26.1	49.8	135	10:20:00 04/12/2025
3.2	7.2	34	29.7	1.14	26.1	26.9	131.3	10:25:00 04/12/2025
2.7	7.2	33.93	30	1.16	26.4	4.5	124.1	10:30:00 04/12/2025
2.4	7.2	33.87	30.2	1.14	26.4	196.8	107.2	10:35:00 04/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2	7.2	33.8	30.5	1.16	26.6	197.5	105.6	10:40:00 04/12/2025
2.1	7.2	33.73	30.6	1.15	27	196.7	108	10:45:00 04/12/2025
1.7	7.2	33.68	30.9	1.12	27.2	196.1	116.3	10:50:00 04/12/2025
2	7.2	33.6	31	1.13	27.2	195.8	122.5	10:55:00 04/12/2025
1.6	7.2	33.53	31.1	1.13	27.4	194.5	127	11:00:00 04/12/2025
3	7.2	33.45	26.1	1.29	20.6	215.8	134.8	11:05:00 04/12/2025
1.8	7.2	33.8	26.7	1.18	22.4	265.4	139.2	11:10:00 04/12/2025
1.6	7.2	34.03	27.5	1.2	23.4	193.9	125.5	11:15:00 04/12/2025
2.1	7.3	34.18	28.3	1.19	25.1	194.5	131.3	11:20:00 04/12/2025
3.2	7.3	34.28	28.7	1.13	25.3	193.8	134.4	11:25:00 04/12/2025
2.3	7.3	34.35	28.8	1.15	26.1	199.7	134.8	11:30:00 04/12/2025
2.2	7.3	34.43	29	1.12	26.6	192.9	131.1	11:35:00 04/12/2025
2.5	7.3	34.44	29.5	1.12	27.3	9.9	136.4	11:40:00 04/12/2025
2.3	7.3	34.48	29.7	1.12	21.5	24.6	151.6	11:45:00 04/12/2025
2	7.3	34.49	26.9	1.1	21.9	9.3	148.3	11:50:00 04/12/2025
1.8	7.3	34.52	27.5	1.11	22.6	195.6	151.7	11:55:00 04/12/2025
1.5	7.3	34.53	27.7	1.15	23	197.1	153.8	12:00:00 04/12/2025
1.5	7.3	34.47	28.7	1.11	23	193.6	177.2	12:05:00 04/12/2025
1.6	7.3	34.4	29	1.08	23.4	196.7	177.7	12:10:00 04/12/2025
1.9	7.3	34.34	29.5	1.1	23.9	193.5	173.6	12:15:00 04/12/2025
2.1	7.3	34.24	29.8	1.13	23.9	195.6	169.8	12:20:00 04/12/2025
2.4	7.3	34.15	29.9	1.11	23.9	194.1	165.8	12:25:00 04/12/2025
2.5	7.3	34.11	30.2	1.1	24.2	210.3	155.8	12:30:00 04/12/2025
2.5	7.3	34.05	30.5	1.08	24.2	194.9	153.9	12:35:00 04/12/2025
2.4	7.3	33.99	30.7	1.1	24.2	194.1	149.4	12:40:00 04/12/2025
2.2	7.3	33.94	31	1.08	24.8	192.9	127	12:45:00 04/12/2025
2.4	7.3	33.87	31.1	1.07	25.1	191	124.7	12:50:00 04/12/2025
1.9	7.2	33.82	31.2	1.09	25.1	193.8	124.7	12:55:00 04/12/2025
1.1	7.3	33.75	31.5	1.08	25.3	234.8	123	13:00:00 04/12/2025
1.2	7.3	33.67	26.8	1.2	23.7	192.4	125	13:05:00 04/12/2025
1.6	7.2	34.03	27.6	1.11	24.8	193.2	130.5	13:10:00 04/12/2025
1.8	7.3	34.25	28.1	1.13	28.1	212.4	155.3	13:15:00 04/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1.5	7.3	34.38	28.6	1.11	25.3	217.4	155.3	13:20:00 04/12/2025
1.2	7.3	34.48	29	1.1	26.1	14	154.8	13:25:00 04/12/2025
1	7.3	34.56	28.8	1.06	26.1	8.9	158.8	13:30:00 04/12/2025
1	7.3	34.61	29.3	1.06	27.2	42.8	131.3	13:35:00 04/12/2025
1	7.3	34.62	29.6	1.06	27.7	186.8	130.8	13:40:00 04/12/2025
1	7.3	34.65	27.6	1.04	23.4	185.5	136.9	13:45:00 04/12/2025
1.3	7.3	34.67	27.7	1.07	23.7	202.3	142.2	13:50:00 04/12/2025
1.1	7.3	34.66	27.7	1.09	24.2	200.4	148.4	13:55:00 04/12/2025
1	7.3	34.69	27.9	1.05	24.2	188.6	156.4	14:00:00 04/12/2025
1.1	7.3	34.64	28.1	1.05	24.4	194.9	150.2	14:05:00 04/12/2025
1.4	7.3	34.57	28.7	1.03	24.8	189	153	14:10:00 04/12/2025
1.6	7.3	34.5	29	1.02	25.1	211.4	148	14:15:00 04/12/2025
2.2	7.3	34.4	29	1.07	25.4	187.1	146.7	14:20:00 04/12/2025
1.8	7.3	34.3	29.6	1.08	25.3	189.5	144.2	14:25:00 04/12/2025
2.1	7.3	34.21	29.9	1.06	24.8	194.4	149.4	14:30:00 04/12/2025
1.9	7.3	34.14	28.6	1.02	25.1	187.7	156.4	14:35:00 04/12/2025
1.9	7.3	34.04	30.1	1.05	25.1	194.1	163.8	14:40:00 04/12/2025
2.2	7.3	33.98	27.8	1.02	25.1	251.1	168.8	14:45:00 04/12/2025
2.3	7.3	33.89	27.7	1.03	25.1	206.9	177.2	14:50:00 04/12/2025
2.7	7.3	33.81	27.5	1.01	25.5	188.2	175.5	14:55:00 04/12/2025
2.9	7.3	33.75	27.8	1.03	25.7	186.8	176.3	15:00:00 04/12/2025
3.5	7.3	33.65	27.4	1.16	25.1	194.4	195	15:05:00 04/12/2025
4.1	7.2	34.03	28.1	1.08	24.2	187.2	194.5	15:10:00 04/12/2025
4.8	7.2	34.26	29	1.07	26.1	187.8	199.2	15:15:00 04/12/2025
5.3	7.2	34.47	28.9	1.09	27.5	188.6	194.2	15:20:00 04/12/2025
5.5	7.2	34.56	29.3	1.07	28.6	194	188.4	15:25:00 04/12/2025
5.9	7.2	34.63	29.8	1.09	28.8	188.8	184.8	15:30:00 04/12/2025
6.4	7.2	34.66	30.2	1.08	29.7	196.8	185.5	15:35:00 04/12/2025
6.9	7.2	34.68	30.9	1.05	29.9	195.7	186.6	15:40:00 04/12/2025
7.2	7.2	34.71	30.7	1.06	30.5	195.5	173.8	15:45:00 04/12/2025
6.9	7.2	34.72	30.7	1.04	32.09	196.1	163	15:50:00 04/12/2025
6.4	7.2	34.7	30	1.05	33.6	197.9	163.3	15:55:00 04/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.2	7.2	34.78	30.8	1.08	34.6	208.6	158.6	16:00:00 04/12/2025
5.8	7.2	34.67	30.4	1.03	36.8	243.1	154.2	16:05:00 04/12/2025
5.4	7.2	34.58	31.5	1	37.7	198.5	162	16:10:00 04/12/2025
5.4	7.2	34.45	32.59	1.05	34.6	198	170.6	16:15:00 04/12/2025
5.4	7.2	34.35	33.8	1	36	197.8	181.4	16:20:00 04/12/2025
5.9	7.2	34.26	34.4	1	36.4	197.7	185.8	16:25:00 04/12/2025
6.1	7.2	34.16	34.7	1.04	35.3	198.9	183.8	16:30:00 04/12/2025
7.4	7.2	34.06	35.1	1.01	36	197.7	163.8	16:35:00 04/12/2025
7.7	7.2	33.98	35.8	1.02	36.4	198.4	146.9	16:40:00 04/12/2025
8.6	7.2	33.89	36.1	1.03	37.1	197.7	162.8	16:45:00 04/12/2025
8.8	7.2	33.81	36.4	1.07	37.1	198.2	160.3	16:50:00 04/12/2025
9.6	7.2	33.72	36.6	1.05	23.9	206.4	162.8	16:55:00 04/12/2025
9.8	7.2	33.65	27.6	1.03	24.2	204.6	163	17:00:00 04/12/2025
9.5	7.2	33.59	28	1.03	24.2	198.6	165.3	17:05:00 04/12/2025
9.9	7.2	33.53	28.1	1.02	24.8	205.6	167.5	17:10:00 04/12/2025
10.2	7.2	33.48	28.2	1.01	25.1	229.6	173.9	17:15:00 04/12/2025
10.3	7.2	33.42	28.3	1.01	25.1	14.5	149.5	17:20:00 04/12/2025
10.6	7.2	33.37	28.4	1.02	25.1	76.5	142	17:25:00 04/12/2025
10.8	7.2	33.33	28.6	1.02	25.3	43.2	138.1	17:30:00 04/12/2025
11.1	7.2	33.28	28.9	1.05	25.7	32.9	137.7	17:35:00 04/12/2025
11.3	7.2	33.23	29.1	1.03	25.7	7.8	137.5	17:40:00 04/12/2025
11.4	7.2	33.19	29.3	1.04	25.5	202.8	143.8	17:45:00 04/12/2025
11.4	7.3	33.15	29.6	1.04	26.4	241.1	163.8	17:50:00 04/12/2025
11.4	7.3	33.09	29.8	1.01	26.1	200.1	158.4	17:55:00 04/12/2025
11.5	7.3	33.07	30	1.01	26.3	202	154.1	18:00:00 04/12/2025
11.5	7.3	33.04	30	1.03	26.3	198.9	172.8	18:05:00 04/12/2025
11.5	7.3	32.99	30.1	1.03	26.6	200.9	187	18:10:00 04/12/2025
11.5	7.3	32.96	30.3	1.04	26.6	199.6	180.9	18:15:00 04/12/2025
11.5	7.3	32.92	30.5	1.04	26.8	216.5	177.8	18:20:00 04/12/2025
11.5	7.3	32.9	30.7	1.01	26.8	197.9	168.9	18:25:00 04/12/2025
11.5	7.3	32.86	30.7	1.02	27.4	198.8	166.6	18:30:00 04/12/2025
11.5	7.3	32.82	30.8	1.03	27.6	199.7	168.9	18:35:00 04/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.5	7.3	32.79	31	1.02	27.6	198.9	161.7	18:40:00 04/12/2025
11.5	7.3	32.75	31.2	1.03	27.9	199.5	155.8	18:45:00 04/12/2025
11.5	7.3	32.72	31.4	1.04	27.9	197.9	140.6	18:50:00 04/12/2025
11.5	7.3	32.69	31.4	1.01	27.9	203	136.4	18:55:00 04/12/2025
11.5	7.3	32.66	31.6	1.01	27.9	198.5	138	19:00:00 04/12/2025
11.5	7.3	32.63	31.6	1.02	27.9	220.3	130.89	19:05:00 04/12/2025
11.5	7.3	32.6	31.8	1.03	28.5	207.4	131.1	19:10:00 04/12/2025
11.5	7.3	32.57	31.9	1.04	28.1	198.4	128.1	19:15:00 04/12/2025
11.5	7.3	32.53	32	1.03	28.1	237.1	160.9	19:20:00 04/12/2025
11.5	7.3	32.5	32.3	1.03	28.5	197.7	155	19:25:00 04/12/2025
11.5	7.3	32.47	32.5	1.02	28.5	200.7	159.2	19:30:00 04/12/2025
11.5	7.3	32.43	32.5	1.03	28.7	196.1	148.8	19:35:00 04/12/2025
11.5	7.3	32.41	32.59	1.03	28.7	204.7	137.5	19:40:00 04/12/2025
11.5	7.3	32.38	32.7	1.03	29	188	135.3	19:45:00 04/12/2025
11.5	7.3	32.34	32.8	1.03	29	189	131.6	19:50:00 04/12/2025
11.5	7.3	32.32	32.9	1.02	29.2	206.3	132	19:55:00 04/12/2025
11.5	7.3	32.29	33.1	1.04	29	189.5	134.1	20:00:00 04/12/2025
11.5	7.3	32.27	33.1	1.04	29.2	188.2	137.7	20:05:00 04/12/2025
11.5	7.3	32.24	33.2	1.02	29.2	187.8	140.6	20:10:00 04/12/2025
11.5	7.3	32.2	33.2	1.01	29.2	188.2	143.4	20:15:00 04/12/2025
11.5	7.3	32.19	33.3	1.02	29.2	193.6	135	20:20:00 04/12/2025
11.5	7.3	32.15	33.3	1.04	29.6	196.1	130.89	20:25:00 04/12/2025
11.5	7.3	32.09	33.5	1.08	23.4	187.3	135.3	20:30:00 04/12/2025
11.5	7.3	32.03	27	1.11	22.7	210.6	138.9	20:35:00 04/12/2025
11.5	7.3	32.07	27.2	1.03	24.4	186	131.1	20:40:00 04/12/2025
11.5	7.3	32.1	28.4	1.06	26.1	186.8	132.8	20:45:00 04/12/2025
11.5	7.3	32.08	29.1	1.01	27.4	186.3	145	20:50:00 04/12/2025
11.5	7.3	32.1	27.7	1	29.6	187.3	143.9	20:55:00 04/12/2025
11.5	7.3	32.21	27.7	1.08	29	207.5	138.1	21:00:00 04/12/2025
11.5	7.3	32.47	27.3	1.11	24.4	184.7	141.6	21:05:00 04/12/2025
11.5	7.2	33	27.6	1.08	23.9	187.1	166.6	21:10:00 04/12/2025
11.5	7.2	33.05	27.2	1.04	26.1	209.2	157.2	21:15:00 04/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.5	7.2	33.23	27	1.07	23.9	189.1	149.1	21:20:00 04/12/2025
11.5	7.2	33.35	27.1	1.03	22.5	25.7	144.5	21:25:00 04/12/2025
11.5	7.2	33.47	27.4	1.04	22.7	9.9	141.9	21:30:00 04/12/2025
11.5	7.2	33.64	27.6	1.05	22.5	13.8	150	21:35:00 04/12/2025
11.5	7.2	34.06	27.7	1.08	22.6	6.7	150.6	21:40:00 04/12/2025
11.5	7.2	34.01	28	1.07	22.7	194.6	148.4	21:45:00 04/12/2025
11.5	7.2	34.3	28.4	1.07	22.6	197.2	128.1	21:50:00 04/12/2025
11.6	7.2	34.43	27.9	1.06	22.7	196.7	129.2	21:55:00 04/12/2025
11.5	7.2	34.49	28.1	1.07	23	193.5	142.7	22:00:00 04/12/2025
11.5	7.2	34.33	28.2	0.98	23	192.9	143.4	22:05:00 04/12/2025
11.6	7.2	34.31	28.4	0.98	23.4	194.4	148.6	22:10:00 04/12/2025
11.6	7.3	34.26	28.5	1.04	23.9	210	150.3	22:15:00 04/12/2025
11.6	7.3	34.2	28.8	1.05	23.7	194.5	179.4	22:20:00 04/12/2025
11.6	7.3	34.14	29.3	1.03	23.7	219.6	183.9	22:25:00 04/12/2025
11.6	7.2	34.07	29.4	1	23.9	192.8	184.1	22:30:00 04/12/2025
11.6	7.2	34.03	29.5	1.03	24.4	193.8	180.9	22:35:00 04/12/2025
11.6	7.2	33.96	29.6	1.01	24.4	46.3	156.3	22:40:00 04/12/2025
11.6	7.2	33.89	29.8	1.02	24.8	38.2	160.2	22:45:00 04/12/2025
11.6	7.2	33.83	29.8	1.03	24.8	10.8	158.8	22:50:00 04/12/2025
11.6	7.2	33.75	29.9	1.02	25.1	10.7	164.1	22:55:00 04/12/2025
11.6	7.2	33.69	29.9	1.03	24.8	6.9	160.9	23:00:00 04/12/2025
11.6	7.3	33.53	27.1	1.16	23	175.9	168.4	23:05:00 04/12/2025
11.6	7.2	33.91	27.3	1.11	25.5	175.4	160.2	23:10:00 04/12/2025
11.6	7.2	33.98	27.7	1.11	23.9	175.4	154.1	23:15:00 04/12/2025
11.6	7.2	34.14	28.4	1.12	24.1	174.4	146.9	23:20:00 04/12/2025
11.6	7.2	34.24	28.7	1.11	27.2	173.8	147.2	23:25:00 04/12/2025
11.6	7.2	34.46	28.9	1.1	22.6	172.3	147.5	23:30:00 04/12/2025
11.6	7.2	34.39	27.9	1.1	22.3	172.1	146.9	23:35:00 04/12/2025
11.6	7.2	34.46	28.2	1.1	22.7	198	146.7	23:40:00 04/12/2025
11.6	7.2	34.62	28.5	1.1	25.7	172.3	150.9	23:45:00 04/12/2025
11.6	7.2	34.66	28	1.09	22.3	172.1	170.8	23:50:00 04/12/2025
11.6	7.2	34.67	27.4	1.1	23.7	171.5	181.4	23:55:00 04/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.6	7.2	34.68	27.7	1.09	23	184.9	174.7	00:00:00 05/12/2025
11.6	7.2	34.58	28.1	1.07	23.9	171	175.2	00:05:00 05/12/2025
11.6	7.2	34.48	28.4	1.03	24.1	182.7	197.2	00:10:00 05/12/2025
11.6	7.2	34.41	28.7	1.05	25.1	239.4	196.4	00:15:00 05/12/2025
11.6	7.2	34.35	29.2	1.04	25.1	170.3	194.1	00:20:00 05/12/2025
11.6	7.2	34.28	29.6	1.06	25.3	184.3	185.6	00:25:00 05/12/2025
11.6	7.2	34.2	29.9	1.07	25.5	169.5	184.8	00:30:00 05/12/2025
11.6	7.2	34.1	29.9	1.05	25.5	181	182.2	00:35:00 05/12/2025
11.6	7.2	34.03	30.1	1.11	25.7	170.4	173.8	00:40:00 05/12/2025
11.6	7.2	33.94	28.6	1.08	25.7	186.8	171.9	00:45:00 05/12/2025
11.6	7.2	33.86	28.3	1.06	26.4	200.9	154.5	00:50:00 05/12/2025
11.6	7.2	33.8	28.6	1.07	26.4	185.6	145.2	00:55:00 05/12/2025
11.6	7.2	33.72	28.8	1.05	26.4	168.3	135.3	01:00:00 05/12/2025
11.6	7.2	33.35	29.2	1.16	23	191.8	138.9	01:05:00 05/12/2025
11.6	7.2	33.71	27.5	1.1	23.9	192.8	143	01:10:00 05/12/2025
11.6	7.2	33.79	27.6	1.14	24.8	192.9	151.6	01:15:00 05/12/2025
11.6	7.2	33.94	27.8	1.11	26.6	251.5	160.9	01:20:00 05/12/2025
11.6	7.2	34.26	28.4	1.13	26.8	196.9	180.6	01:25:00 05/12/2025
11.6	7.2	34.26	28.9	1.13	27.2	195.5	183.4	01:30:00 05/12/2025
11.6	7.2	34.45	29.7	1.13	27.4	188.6	176.3	01:35:00 05/12/2025
11.6	7.2	34.35	30	1.11	27.9	189.5	151.1	01:40:00 05/12/2025
11.6	7.2	34.31	30.6	1.13	28.8	189.3	139.1	01:45:00 05/12/2025
11.6	7.2	34.51	31.2	1.13	29.2	202.4	139.5	01:50:00 05/12/2025
11.6	7.2	34.54	31.6	1.13	30	202	135.3	01:55:00 05/12/2025
11.6	7.2	34.55	32.09	1.13	30.5	225.3	140.5	02:00:00 05/12/2025
11.6	7.2	34.43	32.5	1.06	31.2	189.7	145.8	02:05:00 05/12/2025
11.6	7.2	34.34	33.1	1.07	31.4	188.5	141.3	02:10:00 05/12/2025
11.6	7.2	34.28	33.7	1.07	32	215.3	146.3	02:15:00 05/12/2025
11.6	7.2	34.24	34.3	1.1	32.7	209.3	148.3	02:20:00 05/12/2025
11.6	7.2	34.16	34.8	1.12	33.5	196.7	129.39	02:25:00 05/12/2025
11.6	7.2	34.08	35.1	1.09	33.8	199.1	126.1	02:30:00 05/12/2025
11.6	7.2	33.99	35.6	1.1	33.8	192.5	128.89	02:35:00 05/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.6	7.2	33.91	35.6	1.08	34	191.6	134.8	02:40:00 05/12/2025
11.6	7.2	33.83	29.2	1.13	34	190.1	130.2	02:45:00 05/12/2025
11.6	7.2	33.75	28.2	1.13	34	191.1	130.5	02:50:00 05/12/2025
11.6	7.2	33.67	28.4	1.08	34.6	191.2	156.9	02:55:00 05/12/2025
11.6	7.2	33.61	28.6	1.09	34.8	207.6	152.7	03:00:00 05/12/2025
11.6	7.2	33.38	26.3	1.2	24.1	210.4	155	03:05:00 05/12/2025
11.6	7.2	33.74	27.2	1.17	24.4	208	176.9	03:10:00 05/12/2025
11.6	7.2	33.9	27.7	1.16	26.6	215.7	179.4	03:15:00 05/12/2025
11.6	7.2	33.94	28.5	1.16	26.6	185.7	178	03:20:00 05/12/2025
11.6	7.2	34.1	29.2	1.15	27.2	185	170.5	03:25:00 05/12/2025
11.6	7.2	34.14	29.7	1.16	26.8	183	165	03:30:00 05/12/2025
11.6	7.2	34.19	29.9	1.16	27.9	183.9	167.3	03:35:00 05/12/2025
11.6	7.2	34.4	30.1	1.16	28.8	184.1	158.1	03:40:00 05/12/2025
11.6	7.2	34.45	30.6	1.15	28.9	181.1	151.9	03:45:00 05/12/2025
11.6	7.2	34.48	31	1.15	29.2	183.3	145.8	03:50:00 05/12/2025
11.6	7.2	34.48	31.5	1.15	29.2	184.1	116.3	03:55:00 05/12/2025
11.6	7.2	34.49	32	1.16	29.8	185.8	104.2	04:00:00 05/12/2025
11.6	7.2	34.35	32.3	1.07	30.1	186.6	99.2	04:05:00 05/12/2025
11.6	7.2	34.29	32.9	1.08	30.5	187.5	96.1	04:10:00 05/12/2025
11.6	7.2	34.22	33.4	1.1	31.2	181.8	91.4	04:15:00 05/12/2025
11.6	7.2	34.16	33.8	1.13	31.6	186.3	91.9	04:20:00 05/12/2025
11.6	7.2	34.1	34	1.12	31.6	183	130.5	04:25:00 05/12/2025
11.6	7.2	34.01	34.2	1.17	31.6	194.7	129.7	04:30:00 05/12/2025
11.6	7.3	33.9	34.2	1.13	32.5	183.5	133	04:35:00 05/12/2025
11.6	7.3	33.82	34.4	1.11	32.5	184	135	04:40:00 05/12/2025
11.6	7.3	33.74	29.7	1.12	32.7	185.8	123.1	04:45:00 05/12/2025
11.6	7.3	33.67	29.8	1.12	32.7	182.3	129.5	04:50:00 05/12/2025
11.6	7.3	33.59	27.9	1.12	32.9	181.9	131.3	04:55:00 05/12/2025
11.6	7.3	33.52	27.9	1.11	32.9	181.8	135.2	05:00:00 05/12/2025
11.6	7.3	33.3	28.3	1.22	24.4	182.2	137.5	05:05:00 05/12/2025
11.6	7.3	33.68	27.5	1.19	25.7	165.4	139.8	05:10:00 05/12/2025
11.6	7.3	33.79	28.4	1.2	26.8	21.1	142.3	05:15:00 05/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.6	7.3	33.78	28.9	1.2	25.7	43.5	143.8	05:20:00 05/12/2025
11.6	7.3	34.11	29.4	1.19	26.4	23.9	128.8	05:25:00 05/12/2025
11.6	7.3	34.14	29.9	1.18	25.5	20.6	128.6	05:30:00 05/12/2025
11.6	7.3	34.23	30	1.18	25.5	6.7	126.9	05:35:00 05/12/2025
11.6	7.3	34.31	30.6	1.18	25.5	7.9	139.1	05:40:00 05/12/2025
11.6	7.3	34.37	30.8	1.17	25.5	7.9	137.5	05:45:00 05/12/2025
11.6	7.3	34.39	31	1.18	25.5	170.9	135.6	05:50:00 05/12/2025
11.7	7.3	34.41	31	1.17	25.7	170	156.4	05:55:00 05/12/2025
11.6	7.3	34.43	31.2	1.17	26.1	169.3	156.4	06:00:00 05/12/2025
11.6	7.3	34.3	31.3	1.1	26.1	168.3	157.2	06:05:00 05/12/2025
11.6	7.3	34.23	31.5	1.12	26.4	167.7	165.2	06:10:00 05/12/2025
11.6	7.3	34.15	31.5	1.15	26.4	220.7	179.2	06:15:00 05/12/2025
11.6	7.3	34.11	31.7	1.18	26.6	179.9	181.9	06:20:00 05/12/2025
11.5	7.3	34.02	31.9	1.16	26.8	169.9	184.1	06:25:00 05/12/2025
11.3	7.3	33.96	32.2	1.13	20.2	171.5	179.1	06:30:00 05/12/2025
11.1	7.3	33.88	25.1	1.13	20.2	166.7	175.5	06:35:00 05/12/2025
10.8	7.3	33.83	25.2	1.15	20.2	169.3	170.8	06:40:00 05/12/2025
10.5	7.3	33.73	25.3	1.11	20.6	165.9	166.6	06:45:00 05/12/2025
10.2	7.3	33.67	25.4	1.13	20.2	193.9	153.1	06:50:00 05/12/2025
10.1	7.3	33.61	25.4	1.15	20.4	168.7	132	06:55:00 05/12/2025
9.7	7.3	33.55	25.6	1.15	20.6	167.5	122.7	07:00:00 05/12/2025
9.2	7.3	33.2	25.3	1.24	21	166.1	127	07:05:00 05/12/2025
9.3	7.2	33.59	25.1	1.21	21	173.2	121.4	07:10:00 05/12/2025
9.9	7.2	33.58	25.2	1.21	20.6	165.5	130.8	07:15:00 05/12/2025
9.7	7.2	33.59	25.5	1.14	19.5	165.9	123.3	07:20:00 05/12/2025
8.5	7.2	33.62	25.1	1.15	19.5	164.4	140.6	07:25:00 05/12/2025
8.7	7.2	33.7	25.7	1.15	19.3	169.8	140.3	07:30:00 05/12/2025
8.2	7.2	33.76	25.8	1.18	19.5	166.1	134.4	07:35:00 05/12/2025
7.2	7.2	33.84	26	1.16	19.5	172.9	127.2	07:40:00 05/12/2025
6.6	7.2	33.86	26.1	1.16	19.3	163.9	112.2	07:45:00 05/12/2025
6.8	7.2	33.93	26.1	1.18	19.5	191.6	112.3	07:50:00 05/12/2025
5.4	7.2	33.97	26.2	1.16	19.5	191	118.6	07:55:00 05/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
7.2	7.2	33.97	26.2	1.13	19.3	191.9	125.5	08:00:00 05/12/2025
5.3	7.2	33.97	26.3	1.14	19.5	192.2	131.9	08:05:00 05/12/2025
8.7	7.2	33.97	26.3	1.12	19.5	197.2	133.6	08:10:00 05/12/2025
7.8	7.2	33.94	26.5	1.12	20	191.1	146.1	08:15:00 05/12/2025
6.4	7.2	33.91	26.6	1.13	20	197.5	142.8	08:20:00 05/12/2025
7.4	7.2	33.83	26.8	1.16	20	190.8	131.1	08:25:00 05/12/2025
5.1	7.2	33.77	26.9	1.16	20.2	195	121.4	08:30:00 05/12/2025
4.5	7.2	33.72	27	1.16	20.6	189.5	123.1	08:35:00 05/12/2025
5.5	7.3	33.42	24.3	1.31	19.1	189.6	130.2	08:40:00 05/12/2025
5.3	7.3	33.32	24.4	1.27	19.5	188.9	122.2	08:45:00 05/12/2025
5.1	7.3	33.26	24.3	1.25	19.3	191.9	128.8	08:50:00 05/12/2025
5.7	7.3	33.22	24.3	1.25	18.7	191	145.8	08:55:00 05/12/2025
5.2	7.3	33.18	24.1	1.22	19.1	189.9	155.6	09:00:00 05/12/2025
5.5	7.3	33.34	24.4	1.2	21.3	191	158	09:05:00 05/12/2025
5.9	7.2	33.81	26.2	1.17	19.1	191.1	152.2	09:10:00 05/12/2025
5.6	7.2	34.12	24.4	1.18	19.3	192.1	175.5	09:15:00 05/12/2025
4.2	7.2	34.31	24.4	1.16	20	190.8	183	09:20:00 05/12/2025
3	7.2	34.43	24.3	1.18	20	207.8	175.9	09:25:00 05/12/2025
2.6	7.2	34.54	24.5	1.18	19.1	190.7	173.8	09:30:00 05/12/2025
2.4	7.2	34.59	24.2	1.18	18.2	217.4	166.7	09:35:00 05/12/2025
100	7.1	34.66	24.4	1.19	19.3	189.6	163.3	09:40:00 05/12/2025
17.9	7.1	34.71	23.4	1.2	19.1	189.7	154.8	09:45:00 05/12/2025
17.3	7.1	34.75	23.6	1.2	19.3	190.1	152.2	09:50:00 05/12/2025
17.9	7.1	34.75	23.3	1.2	19.3	184.1	135.6	09:55:00 05/12/2025
17.7	7.1	34.78	23.6	1.22	19.5	183.5	121.4	10:00:00 05/12/2025
17.3	7.2	34.75	23.6	1.18	18	190.5	123.9	10:05:00 05/12/2025
17.3	7.2	34.57	23.1	1.27	17.2	184.9	125.6	10:10:00 05/12/2025
16.9	7.2	34.38	23.1	1.27	17.2	185.6	128.8	10:15:00 05/12/2025
18.2	7.2	34.27	23.3	1.25	17.2	206.8	123.8	10:20:00 05/12/2025
16.7	7.2	34.17	23.3	1.25	17.6	186.9	135.2	10:25:00 05/12/2025
17	7.2	34.09	23.4	1.24	18	185.5	158	10:30:00 05/12/2025
16.6	7.2	34.01	23.4	1.25	17.8	183.2	154.8	10:35:00 05/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
17.1	7.2	33.95	23.3	1.25	17.8	184.3	155.6	10:40:00 05/12/2025
16.8	7.2	33.89	23.4	1.22	17.6	183.3	140.3	10:45:00 05/12/2025
17.4	7.2	33.85	23.2	1.22	17.6	184.1	129.5	10:50:00 05/12/2025
16.29	7.2	33.81	23.2	1.25	17.8	181.3	123.8	10:55:00 05/12/2025
16.9	7.2	33.77	23	1.24	17.6	211.7	131.9	11:00:00 05/12/2025
17	7.2	33.87	23	1.21	19.3	181.7	130.2	11:05:00 05/12/2025
16.9	7.2	34.26	23.2	1.19	20.2	184	128.6	11:10:00 05/12/2025
17	7.2	34.48	23.1	1.21	21.3	184.1	129.2	11:15:00 05/12/2025
16.9	7.2	34.65	23.2	1.21	21.5	181.9	124.8	11:20:00 05/12/2025
17.1	7.2	34.77	23.1	1.22	21.3	183.3	130	11:25:00 05/12/2025
16.6	7.2	34.9	23.3	1.23	21.3	183.2	116.7	11:30:00 05/12/2025
16.9	7.2	34.93	23.3	1.23	21.3	183.3	105.6	11:35:00 05/12/2025
16.29	7.2	34.9	23.4	1.24	21.3	38.9	119.2	11:40:00 05/12/2025
17.1	7.2	35.02	23.5	1.23	21.5	8.9	113	11:45:00 05/12/2025
16.7	7.2	35.03	23.5	1.26	21.5	7.7	116.1	11:50:00 05/12/2025
16.9	7.2	35.05	23.5	1.24	20.6	7.7	118	11:55:00 05/12/2025
16.6	7.2	35.12	23.6	1.25	21	5.1	147.2	12:00:00 05/12/2025
17.5	7.2	35.11	23.7	1.19	16.5	175.9	153	12:05:00 05/12/2025
16.6	7.2	35.02	22.8	1.25	16.9	190.1	153.3	12:10:00 05/12/2025
17.1	7.2	34.87	22.9	1.3	15.8	175.6	173.1	12:15:00 05/12/2025
16.9	7.2	34.74	22.6	1.3	16.29	172.1	179.5	12:20:00 05/12/2025
16.6	7.2	34.65	22.7	1.29	16.29	188.6	177.2	12:25:00 05/12/2025
16.9	7.2	34.57	22.8	1.28	17.2	172.1	177.7	12:30:00 05/12/2025
16.6	7.2	34.47	22.8	1.3	16.5	171.5	175.5	12:35:00 05/12/2025
17	7.2	34.4	22.8	1.28	16.5	172.8	179.1	12:40:00 05/12/2025
16.9	7.2	34.32	22.7	1.27	16.5	171.4	174.7	12:45:00 05/12/2025
16.8	7.2	34.26	22.7	1.26	16.29	168.7	171.3	12:50:00 05/12/2025
16.29	7.2	34.19	22.6	1.27	16.5	169.5	170.8	12:55:00 05/12/2025
17	7.2	34.13	22.6	1.26	16.29	169.3	147.7	13:00:00 05/12/2025
16.4	7.2	34.28	22.5	1.22	16.29	168.7	145.2	13:05:00 05/12/2025
16.7	7.2	34.37	22.9	1.27	17.8	194.9	142.7	13:10:00 05/12/2025
16.6	7.1	34.45	23.1	1.21	19.1	168.2	141.6	13:15:00 05/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
16.4	7.1	34.57	23.5	1.18	18.9	166.7	141.9	13:20:00 05/12/2025
16.9	7.1	34.6	23.6	1.18	19.1	169.5	139.7	13:25:00 05/12/2025
16.6	7.1	34.68	23.9	1.21	19.1	241.5	170	13:30:00 05/12/2025
16.6	7.1	34.77	23.9	1.21	19.5	168.9	171.1	13:35:00 05/12/2025
16.5	7.1	34.9	24.3	1.26	20.2	181.7	165.3	13:40:00 05/12/2025
16.9	7.1	35	24.3	1.28	20.2	167.9	156.6	13:45:00 05/12/2025
16.6	7.1	35.12	24.4	1.29	20.6	168.1	140.3	13:50:00 05/12/2025
16.7	7.1	35.12	24.8	1.28	21	166.5	134.8	13:55:00 05/12/2025
16.6	7.2	35.18	24.9	1.28	21.7	167.8	136.4	14:00:00 05/12/2025
17.1	7.2	35.13	25.1	1.19	20.6	188.2	141.4	14:05:00 05/12/2025
16.6	7.2	35.24	25.5	1.35	18	183.3	136.4	14:10:00 05/12/2025
17	7.2	34.97	23.2	1.33	18.7	193.9	144.4	14:15:00 05/12/2025
16.6	7.2	34.86	23	1.32	18.2	186.1	144.4	14:20:00 05/12/2025
16.9	7.2	34.73	23	1.31	18	199.9	143	14:25:00 05/12/2025
16.6	7.2	34.68	23	1.31	17.8	186.8	128.8	14:30:00 05/12/2025
16.6	7.2	34.62	23.1	1.3	17.8	186.6	127.8	14:35:00 05/12/2025
16.4	7.2	34.59	23.2	1.29	18	188.5	126.4	14:40:00 05/12/2025
16.9	7.2	34.55	23.1	1.3	17.2	187.8	122.3	14:45:00 05/12/2025
16.6	7.2	34.49	23	1.3	17.2	188	119.8	14:50:00 05/12/2025
16.9	7.2	34.44	23.2	1.28	18	187.7	120.2	14:55:00 05/12/2025
16.29	7.2	34.38	23.1	1.3	18.7	194.5	138.9	15:00:00 05/12/2025
16.7	7.2	34.46	23.1	1.25	18.2	212.6	140.5	15:05:00 05/12/2025
16.2	7.2	34.63	23.6	1.24	17.8	187.8	139.8	15:10:00 05/12/2025
16.7	7.2	34.56	23.9	1.22	17.8	188.6	149.8	15:15:00 05/12/2025
16.2	7.2	34.64	24.3	1.21	18	189.6	178.3	15:20:00 05/12/2025
16.5	7.2	34.72	24.5	1.23	18	8.3	177.7	15:25:00 05/12/2025
16.2	7.2	34.78	24.7	1.23	18.1	21	175.9	15:30:00 05/12/2025
16.4	7.2	34.84	25	1.24	18.2	17.7	171.4	15:35:00 05/12/2025
16.2	7.2	34.87	25	1.22	18.2	172.3	164.5	15:40:00 05/12/2025
17.1	7.2	34.91	25.1	1.24	18.7	170.4	155.6	15:45:00 05/12/2025
16.4	7.2	34.94	25.3	1.26	18.7	172.1	156.4	15:50:00 05/12/2025
16.6	7.2	34.99	25.4	1.3	18.9	171	153.1	15:55:00 05/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
16.8	7.2	35	25.4	1.25	19.1	177.6	133.8	16:00:00 05/12/2025
16.2	7.2	35	25.5	1.25	19.1	172.1	126.6	16:05:00 05/12/2025
16.7	7.2	35.03	24	1.38	17.8	204.1	124.1	16:10:00 05/12/2025
16.4	7.2	34.83	23.6	1.39	17.8	185.8	121.1	16:15:00 05/12/2025
16.5	7.2	34.69	23.7	1.35	18	172.8	119.8	16:20:00 05/12/2025
16.29	7.2	34.59	23.7	1.35	18	172.9	116.3	16:25:00 05/12/2025
16.5	7.2	34.52	23.9	1.33	18	219.3	150	16:30:00 05/12/2025
16.4	7.3	34.45	24	1.32	18	248.2	150.9	16:35:00 05/12/2025
16.6	7.3	34.38	23.9	1.34	17.6	221.5	145.9	16:40:00 05/12/2025
16.2	7.3	34.31	23.7	1.31	18	213.2	141.4	16:45:00 05/12/2025
16.4	7.3	34.23	23.9	1.32	18	171.1	121.1	16:50:00 05/12/2025
16.2	7.3	34.16	23.7	1.31	18	190.8	120.3	16:55:00 05/12/2025
16.29	7.3	34.09	23.7	1.31	17.8	173.1	125.5	17:00:00 05/12/2025
16.4	7.3	34.09	23.9	1.28	17.8	172.7	135.3	17:05:00 05/12/2025
16.2	7.2	34.42	24.5	1.3	21.5	197.4	139.2	17:10:00 05/12/2025
16.4	7.2	34.33	24.5	1.27	20.4	172.1	136.1	17:15:00 05/12/2025
16.4	7.2	34.3	25	1.24	18.2	170.7	135.2	17:20:00 05/12/2025
16.5	7.2	34.46	23.6	1.24	18.7	172.7	147	17:25:00 05/12/2025
15.9	7.2	34.47	23.8	1.22	18.2	172.8	129.5	17:30:00 05/12/2025
16.29	7.2	34.44	24	1.22	18.7	183.8	133.8	17:35:00 05/12/2025
16.1	7.2	34.41	24.2	1.24	18.7	198.8	135.6	17:40:00 05/12/2025
16.2	7.2	34.35	24.2	1.24	18.9	194.4	138	17:45:00 05/12/2025
15.9	7.2	34.3	24.3	1.25	18.9	228.1	142.8	17:50:00 05/12/2025
16.2	7.3	34.23	24.4	1.27	19.1	198.9	142.3	17:55:00 05/12/2025
16.1	7.3	34.17	24.5	1.28	19.1	211.8	153.3	18:00:00 05/12/2025
16.2	7.3	34.11	24.5	1.32	18.9	201.1	153.1	18:05:00 05/12/2025
16.1	7.3	34.03	24.6	1.3	18.9	199.6	149.8	18:10:00 05/12/2025
16.29	7.2	33.99	24.7	1.29	19.3	199.6	149.4	18:15:00 05/12/2025
16.1	7.2	33.96	25.2	1.34	20.2	213	177.7	18:20:00 05/12/2025
16.1	7.2	34.03	23.9	1.35	19.5	197.2	176.9	18:25:00 05/12/2025
15.8	7.2	34.08	23.7	1.31	20	8.3	170.8	18:30:00 05/12/2025
16.4	7.2	34.1	23.8	1.32	20	30	170	18:35:00 05/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
15.8	7.2	34.1	24	1.29	20	191.1	164.4	18:40:00 05/12/2025
16.29	7.2	34.13	24	1.3	20.4	187.7	163	18:45:00 05/12/2025
16.1	7.2	34.14	24.1	1.29	20.6	185.5	163.8	18:50:00 05/12/2025
16.29	7.2	34.14	24.3	1.3	21	183.8	166.9	18:55:00 05/12/2025
16	7.2	34.13	24.5	1.29	21.3	186.2	153.1	19:00:00 05/12/2025
16.2	7.2	34.11	24.7	1.41	26.6	185.6	144.4	19:05:00 05/12/2025
16.1	7.2	34.63	24.8	1.35	25.1	186.1	148.8	19:10:00 05/12/2025
16.2	7.2	34.89	27.8	1.33	23.4	186	135.8	19:15:00 05/12/2025
16.29	7.2	35.05	28.9	1.33	25.1	185.5	138.3	19:20:00 05/12/2025
16.6	7.2	35.11	29.6	1.34	24.8	185.7	139.8	19:25:00 05/12/2025
16.1	7.2	35.19	29.8	1.3	25.5	185.8	156.6	19:30:00 05/12/2025
16.4	7.2	35.21	30.3	1.32	25.1	185.6	170	19:35:00 05/12/2025
16.29	7.2	35.23	30.9	1.34	21	183.6	170.6	19:40:00 05/12/2025
16.2	7.2	35.25	31.5	1.32	20.6	201.9	168	19:45:00 05/12/2025
16.29	7.2	35.25	32	1.34	21	186.9	143.9	19:50:00 05/12/2025
16.29	7.2	35.24	24.7	1.3	22.3	196.1	132.7	19:55:00 05/12/2025
16.4	7.2	35.26	24.7	1.29	21.5	185.1	142.7	20:00:00 05/12/2025
16.2	7.2	35.22	25	1.28	21.7	193.9	147	20:05:00 05/12/2025
16.4	7.2	35.14	25.5	1.28	21.7	188.3	143	20:10:00 05/12/2025
15.9	7.2	35.09	25.8	1.34	22.6	188	149.1	20:15:00 05/12/2025
16.1	7.2	34.98	25.4	1.4	23.4	187.2	143	20:20:00 05/12/2025
16	7.2	34.88	24.8	1.38	21.3	195	144.4	20:25:00 05/12/2025
16.4	7.2	34.83	25.1	1.32	25.1	196.7	145	20:30:00 05/12/2025
16.1	7.2	34.78	25.5	1.33	25.5	186.6	132.5	20:35:00 05/12/2025
16.29	7.2	34.67	25.8	1.36	21.9	207.6	132	20:40:00 05/12/2025
16.1	7.2	34.61	25.5	1.31	21.9	209	133.3	20:45:00 05/12/2025
16.4	7.2	34.54	25.5	1.35	21.9	208.7	137.3	20:50:00 05/12/2025
16.4	7.2	34.47	25.7	1.34	22.3	209.5	135.9	20:55:00 05/12/2025
16.29	7.2	34.4	25.8	1.33	21.9	209.2	140.5	21:00:00 05/12/2025
16.6	7.2	34.28	24.1	1.45	23.7	208.7	164.4	21:05:00 05/12/2025
16.6	7.2	34.65	25.4	1.39	22.7	42.4	158.4	21:10:00 05/12/2025
16.5	7.2	34.84	26.2	1.38	25.7	21.7	166.1	21:15:00 05/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
16.6	7.2	34.96	27.1	1.37	26.4	38.4	178.8	21:20:00 05/12/2025
16.6	7.2	35.04	27.5	1.34	27.6	222.4	185	21:25:00 05/12/2025
16.29	7.2	35.1	27.9	1.36	28.1	212.4	180	21:30:00 05/12/2025
16.6	7.2	35.12	24.7	1.38	21.7	186.2	173.9	21:35:00 05/12/2025
16.2	7.2	35.14	25.2	1.36	21.7	187.9	165.3	21:40:00 05/12/2025
16.6	7.2	35.15	25.6	1.34	23	238.6	165.3	21:45:00 05/12/2025
16.29	7.2	35.16	25.8	1.36	22.7	186.9	154.5	21:50:00 05/12/2025
16.5	7.2	35.13	26.7	1.33	25.3	217.3	143.6	21:55:00 05/12/2025
16.29	7.2	35.13	27	1.34	25.3	185.6	138	22:00:00 05/12/2025
16.6	7.2	35.09	27.4	1.34	25.3	229.7	97.8	22:05:00 05/12/2025
16.29	7.2	35	27.7	1.34	24.8	186.2	98	22:10:00 05/12/2025
16.9	7.2	34.93	27.9	1.31	24.4	185.5	101.9	22:15:00 05/12/2025
16.4	7.2	34.85	28.4	1.33	24.8	185.7	110.6	22:20:00 05/12/2025
16.6	7.2	34.78	28.5	1.32	24.8	186.1	113.8	22:25:00 05/12/2025
16.5	7.2	34.71	28.5	1.33	25.3	185.2	117.3	22:30:00 05/12/2025
16.6	7.2	34.64	28.6	1.36	25.3	184.5	155.3	22:35:00 05/12/2025
16.1	7.2	34.57	28.7	1.35	25.1	186.2	156.3	22:40:00 05/12/2025
16.9	7.2	34.5	28.8	1.35	25.5	195.2	156.6	22:45:00 05/12/2025
16.29	7.2	34.45	29	1.38	25.5	186.3	149.1	22:50:00 05/12/2025
16.9	7.2	34.41	29.1	1.4	26.8	187.3	123	22:55:00 05/12/2025
16.6	7.2	34.36	29.3	1.36	26.8	183.8	124.7	23:00:00 05/12/2025
16.5	7.2	34.22	29.5	1.44	26.4	184.1	127.3	23:05:00 05/12/2025
16.6	7.2	34.37	26.3	1.45	27.4	185.6	128.8	23:10:00 05/12/2025
16.6	7.3	34.4	26.5	1.42	26.8	191.4	130.5	23:15:00 05/12/2025
16.6	7.3	34.37	26.7	1.38	26.6	243.3	138.1	23:20:00 05/12/2025
16.8	7.3	34.42	27	1.34	26.6	211.5	144.7	23:25:00 05/12/2025
16.6	7.3	34.43	27.4	1.35	26.6	6.9	139.8	23:30:00 05/12/2025
16.6	7.3	34.45	27.6	1.37	26.8	21.8	124.8	23:35:00 05/12/2025
16.5	7.3	34.47	27.6	1.34	26.6	12.7	123.3	23:40:00 05/12/2025
16.6	7.3	34.49	27.8	1.37	26.6	4	132.5	23:45:00 05/12/2025
16.7	7.3	34.54	27.8	1.4	26.4	4	131.1	23:50:00 05/12/2025
16.6	7.3	34.52	27.9	1.39	26.6	4	135.9	23:55:00 05/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
16.9	7.3	34.54	27.8	1.37	26.6	29.3	136.6	00:00:00 06/12/2025
16.7	7.3	34.51	27.9	1.32	26.6	188.3	170.5	00:05:00 06/12/2025
16.8	7.3	34.51	27.9	1.31	26.8	188.2	164.8	00:10:00 06/12/2025
16.7	7.3	34.44	28.1	1.37	27.2	188.2	166.4	00:15:00 06/12/2025
16.6	7.3	34.4	28.2	1.34	26.8	186.7	173	00:20:00 06/12/2025
16.5	7.3	34.34	28.2	1.37	27.2	184.5	188.6	00:25:00 06/12/2025
16.8	7.3	34.32	28.2	1.39	26.8	186	190.2	00:30:00 06/12/2025
16.6	7.3	34.26	28.3	1.39	27.2	185.6	188.1	00:35:00 06/12/2025
16.7	7.3	34.18	28.4	1.42	27.4	184	185.5	00:40:00 06/12/2025
16.6	7.3	34.15	28.5	1.38	27.6	184	184.7	00:45:00 06/12/2025
16.6	7.3	34.09	28.6	1.37	27.9	183.5	184.8	00:50:00 06/12/2025
16.7	7.3	34.05	29.3	1.33	27.9	182.2	179.2	00:55:00 06/12/2025
16.6	7.3	34	29.5	1.34	28.1	182.9	177	01:00:00 06/12/2025
16.9	7.3	33.89	25.4	1.46	24.8	181.3	154.1	01:05:00 06/12/2025
17.1	7.2	34.05	26	1.42	25.3	183.5	149.1	01:10:00 06/12/2025
17	7.2	33.96	26.4	1.37	23.9	183	142.3	01:15:00 06/12/2025
16.8	7.2	33.98	26.4	1.36	23.7	182.8	141.3	01:20:00 06/12/2025
16.9	7.2	34.01	26.8	1.36	24.1	180.2	133.8	01:25:00 06/12/2025
16.9	7.2	34.05	27.1	1.36	24.1	182.7	132.7	01:30:00 06/12/2025
16.8	7.2	34.11	27.1	1.35	24.4	183	163.4	01:35:00 06/12/2025
16.9	7.3	34.15	27.4	1.35	24.8	181.3	161.7	01:40:00 06/12/2025
16.7	7.3	34.17	27.7	1.35	25.3	180.6	156.6	01:45:00 06/12/2025
16.8	7.3	34.21	27.8	1.37	25.3	178.9	157	01:50:00 06/12/2025
16.8	7.3	34.25	28	1.37	25.5	180.1	135.8	01:55:00 06/12/2025
16.9	7.3	34.24	28.1	1.36	25.3	179	136.6	02:00:00 06/12/2025
16.8	7.3	34.25	28.4	1.35	25.7	201.8	133.3	02:05:00 06/12/2025
16.7	7.3	34.25	28.4	1.34	25.5	200.3	134.8	02:10:00 06/12/2025
17	7.3	34.22	28.6	1.33	25.7	200	134.5	02:15:00 06/12/2025
16.8	7.3	34.17	28.7	1.35	25.5	200.6	139.5	02:20:00 06/12/2025
16.8	7.3	34.12	28.8	1.36	25.5	200.3	139.2	02:25:00 06/12/2025
16.7	7.3	34.08	28.9	1.36	25.7	201.5	142.2	02:30:00 06/12/2025
16.8	7.3	34.01	29.3	1.36	26.1	200.8	134.2	02:35:00 06/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
16.8	7.3	33.96	29.4	1.38	26.1	198.9	131.3	02:40:00 06/12/2025
16.8	7.3	33.87	29.6	1.43	26.6	200.3	133	02:45:00 06/12/2025
16.9	7.3	33.81	29.7	1.39	26.8	200.4	130.8	02:50:00 06/12/2025
16.8	7.3	33.79	29.7	1.39	26.8	196.7	124.7	02:55:00 06/12/2025
16.9	7.3	33.7	29.9	1.37	26.8	196.1	124.1	03:00:00 06/12/2025
16.6	7.3	33.52	29.9	1.49	27.2	196.1	146.9	03:05:00 06/12/2025
16.8	7.3	33.71	26.7	1.48	26.1	195.2	146.9	03:10:00 06/12/2025
16.5	7.3	33.62	26.9	1.4	25.7	196.4	150.2	03:15:00 06/12/2025
16.5	7.3	33.66	27.2	1.37	25.3	194.6	147.8	03:20:00 06/12/2025
16.5	7.3	33.73	27.3	1.38	25.1	194.6	174.5	03:25:00 06/12/2025
16.9	7.3	33.74	27.7	1.37	25.1	195	173	03:30:00 06/12/2025
16.7	7.3	33.8	27.6	1.37	24.8	194.7	171.9	03:35:00 06/12/2025
16.4	7.3	33.85	27.8	1.36	24.8	194.6	168.9	03:40:00 06/12/2025
16.5	7.3	33.88	27.9	1.37	24.8	194.6	169.8	03:45:00 06/12/2025
16.6	7.3	33.91	28	1.36	24.4	196.2	164.1	03:50:00 06/12/2025
16.7	7.3	33.93	27.9	1.37	24.4	195.1	154.2	03:55:00 06/12/2025
16.9	7.3	33.97	27.9	1.36	24.4	195.5	154.8	04:00:00 06/12/2025
16.29	7.3	33.98	27.9	1.35	24.1	187.5	141.9	04:05:00 06/12/2025
16.7	7.3	33.97	27.8	1.34	24.4	185.6	130.89	04:10:00 06/12/2025
16.8	7.3	33.94	27.9	1.35	24.4	186.7	127	04:15:00 06/12/2025
16.7	7.3	33.9	28	1.35	24.4	187.7	123.4	04:20:00 06/12/2025
16.7	7.3	33.85	28.1	1.36	24.8	188	130.5	04:25:00 06/12/2025
16.7	7.3	33.8	28.1	1.36	24.8	187.2	123.8	04:30:00 06/12/2025
16.9	7.3	33.72	28.2	1.37	25.3	187.1	131.1	04:35:00 06/12/2025
17	7.3	33.64	28.4	1.41	24.8	187.1	135.9	04:40:00 06/12/2025
16.29	7.3	33.58	28.4	1.42	24.8	188.6	130.8	04:45:00 06/12/2025
16.29	7.3	33.53	28.5	1.38	24.8	187.3	131.7	04:50:00 06/12/2025
16.5	7.3	33.45	28.4	1.4	25.1	186	115	04:55:00 06/12/2025
16.29	7.3	33.39	28.5	1.41	25.1	186.3	104.8	05:00:00 06/12/2025
16.7	7.3	33.25	25.7	1.47	23.7	186.7	109.5	05:05:00 06/12/2025
16.4	7.3	33.49	25.5	1.44	22.6	186.6	115.8	05:10:00 06/12/2025
16.4	7.3	33.42	25.3	1.41	21.5	186.2	123.8	05:15:00 06/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
16.5	7.3	33.41	25.2	1.34	21	187.1	124.1	05:20:00 06/12/2025
16.4	7.3	33.44	25.2	1.36	20.2	185	134.5	05:25:00 06/12/2025
16.29	7.3	33.48	25.1	1.36	20	4	135.3	05:30:00 06/12/2025
16.6	7.3	33.51	25.5	1.37	19.5	3.9	136.7	05:35:00 06/12/2025
16.7	7.2	33.54	25.5	1.36	19.3	4	122.3	05:40:00 06/12/2025
16.6	7.3	33.85	24.7	1.45	19.5	4.1	120.8	05:45:00 06/12/2025
16.6	7.2	33.94	24.5	1.42	20.2	4	127.2	05:50:00 06/12/2025
16.6	7.2	34.06	24.4	1.38	19.5	4	139.5	05:55:00 06/12/2025
16.9	7.2	34.08	24.5	1.39	19.1	176.2	134.5	06:00:00 06/12/2025
16.7	7.2	34.01	24.5	1.33	19.3	175.6	145	06:05:00 06/12/2025
16.6	7.2	33.92	24.7	1.29	19.5	175.7	163	06:10:00 06/12/2025
16.7	7.2	33.85	24.8	1.32	20	174.6	166.4	06:15:00 06/12/2025
16.6	7.2	33.78	24.8	1.33	19.5	174.3	165.3	06:20:00 06/12/2025
16.5	7.2	33.71	24.8	1.34	20	174.2	181.9	06:25:00 06/12/2025
16.7	7.2	33.64	25.2	1.4	20.2	174.2	188.9	06:30:00 06/12/2025
16.6	7.2	33.56	25.3	1.35	20.6	174.6	188.4	06:35:00 06/12/2025
16.6	7.2	33.47	25.4	1.39	21	172.9	180	06:40:00 06/12/2025
16.5	7.2	33.39	25.5	1.36	21	171.5	179.1	06:45:00 06/12/2025
16.6	7.2	33.33	25.5	1.36	21	173.2	173.6	06:50:00 06/12/2025
16.6	7.2	33.27	25.7	1.37	21	173.4	170	06:55:00 06/12/2025
16.4	7.2	33.21	25.5	1.34	21.3	170.4	162.2	07:00:00 06/12/2025
16.6	7.2	33.05	23.6	1.47	18.7	170.7	157	07:05:00 06/12/2025
16.8	7.2	33.37	23.4	1.38	17.8	170.7	128.6	07:10:00 06/12/2025
16.8	7.2	33.57	23.4	1.4	17.8	172	127.8	07:15:00 06/12/2025
16.6	7.2	33.53	23.2	1.39	17.6	171.1	131.7	07:20:00 06/12/2025
16.7	7.2	33.65	23.3	1.39	17.6	170.9	128.89	07:25:00 06/12/2025
16.5	7.2	33.68	23.4	1.38	17.8	171.8	123.9	07:30:00 06/12/2025
17	7.2	33.64	23.5	1.35	17.6	171.4	128.1	07:35:00 06/12/2025
16.8	7.2	33.66	23.6	1.39	17.6	171.5	158.8	07:40:00 06/12/2025
16.7	7.2	33.73	23.5	1.38	17.8	172.3	155.5	07:45:00 06/12/2025
17	7.2	33.71	23.7	1.36	17.8	172.1	157.7	07:50:00 06/12/2025
16.6	7.2	33.73	23.9	1.37	17.8	171.2	149.2	07:55:00 06/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
17	7.2	33.72	24	1.38	18	194.5	132.3	08:00:00 06/12/2025
16.7	7.2	33.68	24.2	1.31	18.7	196.2	132.8	08:05:00 06/12/2025
16.9	7.2	33.64	24.2	1.3	18.7	194.9	128.1	08:10:00 06/12/2025
16.6	7.2	33.58	24.4	1.32	20	195.6	124.5	08:15:00 06/12/2025
16.8	7.2	33.53	24.6	1.33	20	195.6	125.5	08:20:00 06/12/2025
16.7	7.2	33.47	24.8	1.34	20	195.1	123.8	08:25:00 06/12/2025
16.9	7.2	33.42	25	1.36	19.3	194	123.1	08:30:00 06/12/2025
16.9	7.2	33.33	25.1	1.39	20	196.9	124.1	08:35:00 06/12/2025
16.6	7.2	33.26	25.5	1.37	20.4	197.7	92.2	08:40:00 06/12/2025
16.9	7.2	33.2	25.3	1.34	20.4	197.4	96.4	08:45:00 06/12/2025
16.8	7.2	33.14	25.3	1.36	20.6	196.8	96.1	08:50:00 06/12/2025
16.8	7.2	33.08	25.4	1.39	20.4	195.6	100	08:55:00 06/12/2025
16.6	7.2	32.99	25.7	1.39	20.6	197.5	108.1	09:00:00 06/12/2025
17	7.2	32.88	22.7	1.45	19.1	196.8	108.1	09:05:00 06/12/2025
16.9	7.2	33.09	22.8	1.44	19.3	197.7	143.8	09:10:00 06/12/2025
17	7.2	33.19	23.5	1.41	21.1	196.4	142.7	09:15:00 06/12/2025
16.9	7.2	33.29	24	1.4	21.1	14	149.5	09:20:00 06/12/2025
16.9	7.2	33.25	24.6	1.31	21.3	52.5	152.7	09:25:00 06/12/2025
17	7.2	33.28	25	1.31	21.5	31.4	178.4	09:30:00 06/12/2025
16.9	7.2	33.35	25.3	1.34	21.9	180.2	175.3	09:35:00 06/12/2025
16.9	7.2	33.39	25.3	1.33	21.9	181.6	176.1	09:40:00 06/12/2025
17	7.2	33.43	25.6	1.34	21.7	184.3	170.6	09:45:00 06/12/2025
17.1	7.2	33.46	25.8	1.34	22.2	179	164.2	09:50:00 06/12/2025
17.1	7.2	33.49	26	1.35	23	176.2	165	09:55:00 06/12/2025
16.8	7.2	33.53	26.2	1.35	22.3	195.6	164.8	10:00:00 06/12/2025
17.1	7.2	33.58	26.4	1.33	22.7	196.2	167.3	10:05:00 06/12/2025
17.3	7.2	33.58	26.9	1.31	23.4	176	127.8	10:10:00 06/12/2025
17.3	7.2	33.57	27	1.31	23.4	176.8	130.2	10:15:00 06/12/2025
16.8	7.2	33.58	27.1	1.35	23.7	176.1	119.5	10:20:00 06/12/2025
17	7.2	33.57	27.3	1.35	23.9	177.6	118	10:25:00 06/12/2025
17.7	7.2	33.67	27.5	1.45	24.1	179.4	116.9	10:30:00 06/12/2025
17.1	7.2	33.66	27.6	1.43	23.9	181.6	120.2	10:35:00 06/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
17.4	7.2	33.66	27.7	1.4	24.1	175.1	153.1	10:40:00 06/12/2025
17.1	7.2	33.59	27.9	1.38	24.4	176.2	151.4	10:45:00 06/12/2025
17	7.2	33.53	27.9	1.3	24.4	175.3	154.8	10:50:00 06/12/2025
17.3	7.2	33.55	28.2	1.37	24.1	174.4	150.3	10:55:00 06/12/2025
17.2	7.2	33.5	28.4	1.37	24.4	187.2	128.1	11:00:00 06/12/2025
16.9	7.2	33.49	22.3	1.38	19.5	171	123.8	11:05:00 06/12/2025
17.2	7.2	33.5	22.7	1.37	19.5	179.4	125.8	11:10:00 06/12/2025
17	7.2	33.51	22.9	1.31	20	174.3	130.2	11:15:00 06/12/2025
16.7	7.2	33.55	23.5	1.34	20.2	203	131.3	11:20:00 06/12/2025
17.1	7.2	33.63	23.7	1.33	20	183.9	135	11:25:00 06/12/2025
17.4	7.2	33.7	24.1	1.32	20.4	200.3	139.8	11:30:00 06/12/2025
17.1	7.2	33.74	24.3	1.39	21	219.1	135.6	11:35:00 06/12/2025
17	7.2	33.93	24.2	1.35	21.3	193.6	126.6	11:40:00 06/12/2025
17	7.2	34.02	24.5	1.32	21.3	196	117.3	11:45:00 06/12/2025
17.1	7.2	34.06	24.7	1.31	21.3	11.7	115.8	11:50:00 06/12/2025
17.1	7.2	34.11	24.9	1.34	21.5	5.2	115.3	11:55:00 06/12/2025
17.1	7.2	34.15	25	1.36	21.5	12.7	116.1	12:00:00 06/12/2025
17.1	7.2	34.21	25.1	1.3	21.5	12.2	113	12:05:00 06/12/2025
17.1	7.2	34.2	25.2	1.31	21.9	177.8	131.6	12:10:00 06/12/2025
17	7.2	34.19	25.3	1.32	21.7	345.5	137.2	12:15:00 06/12/2025
17.1	7.2	34.19	25.4	1.33	21.9	353.8	142.7	12:20:00 06/12/2025
17.1	7.2	34.38	25.5	1.44	21.9	394.2	150.3	12:25:00 06/12/2025
17.3	7.2	34.33	25.6	1.39	22.3	334.9	181.1	12:30:00 06/12/2025
17	7.2	34.27	25.8	1.33	22.3	44.9	188.1	12:35:00 06/12/2025
17.1	7.2	34.25	25.9	1.38	22.3	172.1	187.3	12:40:00 06/12/2025
16.6	7.2	34.17	26	1.35	22.5	262.2	183.3	12:45:00 06/12/2025
16.9	7.2	34.12	26.2	1.31	22.7	172.2	184.7	12:50:00 06/12/2025
17.1	7.2	34.05	26.2	1.3	22.7	172.2	180.3	12:55:00 06/12/2025
16.8	7.2	33.98	26.3	1.33	23	171	180	13:00:00 06/12/2025
16.9	7.2	33.89	21.9	1.36	18.2	200.3	183.1	13:05:00 06/12/2025
17	7.2	33.9	22.3	1.33	18.2	244.8	169.1	13:10:00 06/12/2025
16.7	7.2	33.92	23.1	1.28	18.2	172.5	163.4	13:15:00 06/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
16.9	7.2	33.95	23.6	1.32	18.6	192.8	168.4	13:20:00 06/12/2025
17.1	7.2	34.01	23.9	1.32	18.9	335.3	162.7	13:25:00 06/12/2025
17	7.2	34.06	24.3	1.31	19.1	334.4	161.6	13:30:00 06/12/2025
17	7.2	34.11	24.5	1.32	19.3	168.8	157.3	13:35:00 06/12/2025
16.9	7.2	34.16	24.6	1.34	19.3	170.3	174.2	13:40:00 06/12/2025
16.8	7.2	34.21	24.8	1.32	19.3	171.4	179.4	13:45:00 06/12/2025
16.6	7.2	34.23	25	1.33	19.5	170.5	183.8	13:50:00 06/12/2025
17	7.2	34.27	25	1.34	20	220.1	183	13:55:00 06/12/2025
17	7.2	34.31	25.2	1.34	20.2	171.2	153.8	14:00:00 06/12/2025
17	7.2	34.34	25.4	1.32	20	169.9	145	14:05:00 06/12/2025
16.9	7.2	34.36	25.5	1.32	20.2	178.8	149.4	14:10:00 06/12/2025
16.9	7.2	34.37	25.8	1.31	21	171	158	14:15:00 06/12/2025
16.7	7.2	34.35	25.9	1.34	20.6	170.1	153.1	14:20:00 06/12/2025
16.7	7.2	34.34	26	1.31	21	169.8	163.4	14:25:00 06/12/2025
16.6	7.2	34.34	26.2	1.35	21.3	171.7	164.8	14:30:00 06/12/2025
16.7	7.2	34.3	26.4	1.35	21	181.7	166.4	14:35:00 06/12/2025
16.7	7.2	34.31	26.4	1.38	21	171	171.1	14:40:00 06/12/2025
16.7	7.2	34.26	26.6	1.38	21	174.8	163.6	14:45:00 06/12/2025
16.7	7.2	34.23	26.7	1.37	21.3	174	168.3	14:50:00 06/12/2025
16.8	7.2	34.14	27	1.35	21.3	192.1	169.2	14:55:00 06/12/2025
16.4	7.2	34.12	27	1.36	21.3	193.2	165.2	15:00:00 06/12/2025
16.6	7.2	33.95	22.9	1.37	19.3	193.6	166.6	15:05:00 06/12/2025
17	7.2	34.08	23.7	1.33	20	193.9	167.7	15:10:00 06/12/2025
16.6	7.2	34.11	24.3	1.35	20.2	193.5	174.5	15:15:00 06/12/2025
16.7	7.2	34.1	24.6	1.29	21.3	194.1	176.4	15:20:00 06/12/2025
16.8	7.2	34.11	25	1.3	21.7	195.7	173	15:25:00 06/12/2025
17	7.2	34.14	25.4	1.31	21.7	193.2	185.5	15:30:00 06/12/2025
16.9	7.2	34.18	25.8	1.33	21.9	196.6	195.2	15:35:00 06/12/2025
16.5	7.2	34.2	26.1	1.3	22.6	241.4	190.3	15:40:00 06/12/2025
16.7	7.2	34.22	26.1	1.3	22.6	194.9	192.5	15:45:00 06/12/2025
16.6	7.2	34.25	26.4	1.32	22.8	194.6	190.3	15:50:00 06/12/2025
17.2	7.2	34.27	26.4	1.31	22.7	196.8	189.2	15:55:00 06/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
16.7	7.2	34.32	26.4	1.32	22.7	196.6	184.7	16:00:00 06/12/2025
16.6	7.2	34.29	26.6	1.3	23.4	203.9	188.4	16:05:00 06/12/2025
16.6	7.2	34.3	26.4	1.28	23	197.8	188.9	16:10:00 06/12/2025
16.5	7.2	34.29	27	1.28	23.4	197.2	162.8	16:15:00 06/12/2025
16.6	7.2	34.3	26.6	1.33	23.7	196	165.9	16:20:00 06/12/2025
16.2	7.2	34.29	27	1.37	23.7	199	166.6	16:25:00 06/12/2025
16.4	7.2	34.26	27	1.34	23.4	200.7	167.5	16:30:00 06/12/2025
16.29	7.2	34.17	26.9	1.33	23.4	200.3	166.7	16:35:00 06/12/2025
16.29	7.2	34.16	26.6	1.32	23	238.5	165.8	16:40:00 06/12/2025
16.29	7.2	34.08	26.6	1.28	23.4	243.6	192	16:45:00 06/12/2025
16.2	7.2	34.03	26.7	1.3	23	200.9	188	16:50:00 06/12/2025
16.2	7.2	33.95	26.7	1.34	23	190.7	185.3	16:55:00 06/12/2025
16.6	7.2	33.89	26.5	1.29	23.4	209.5	177.2	17:00:00 06/12/2025
16	7.2	33.78	26.5	1.35	20.4	195.1	162.5	17:05:00 06/12/2025
16.2	7.2	33.78	22.1	1.28	19.5	196.2	170.8	17:10:00 06/12/2025
16.1	7.2	33.71	22.6	1.3	19.3	294.3	163.6	17:15:00 06/12/2025
15.9	7.2	33.64	22.7	1.3	19.1	254.9	164.5	17:20:00 06/12/2025
15.8	7.2	33.57	22.7	1.29	19.3	196.7	167.3	17:25:00 06/12/2025
15.9	7.2	33.52	22.9	1.29	19.3	195.1	170.5	17:30:00 06/12/2025
15.9	7.2	33.45	23	1.3	19.3	199	168.4	17:35:00 06/12/2025
16	7.2	33.4	23.1	1.3	19.3	223.7	167.2	17:40:00 06/12/2025
15.6	7.2	33.34	23.1	1.3	19.5	196.9	153.3	17:45:00 06/12/2025
15.9	7.2	33.28	23.2	1.28	19.5	199	158.6	17:50:00 06/12/2025
15.6	7.2	33.22	23.2	1.31	20	206.4	161.6	17:55:00 06/12/2025
15.9	7.2	33.28	23.8	1.3	20.4	196.7	156.3	18:00:00 06/12/2025
15.7	7.2	33.31	22.7	1.41	20.2	198.5	164.4	18:05:00 06/12/2025
15.8	7.2	33.5	23.4	1.33	21	197.1	168.3	18:10:00 06/12/2025
15.6	7.2	33.59	23.5	1.36	21.3	197.8	182.3	18:15:00 06/12/2025
15.7	7.2	33.64	23.6	1.34	21.3	197.8	182.3	18:20:00 06/12/2025
15.6	7.2	33.69	24	1.33	21.3	243.9	183.8	18:25:00 06/12/2025
15.5	7.2	33.73	24.1	1.33	21.7	197.9	186.1	18:30:00 06/12/2025
15.6	7.2	33.77	24	1.32	21.5	200.7	202.7	18:35:00 06/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
15.4	7.2	33.79	24.3	1.3	21.7	199.5	204.5	18:40:00 06/12/2025
15.8	7.2	33.81	24.5	1.3	21.3	197.5	199.7	18:45:00 06/12/2025
15.6	7.2	33.83	24.3	1.3	21.5	196.1	191.3	18:50:00 06/12/2025
15.6	7.2	33.85	24.5	1.3	21.9	182.8	190.2	18:55:00 06/12/2025
15.5	7.2	33.85	24.9	1.31	23	190.1	190.8	19:00:00 06/12/2025
15.8	7.2	33.84	23.3	1.27	21.3	184.9	185	19:05:00 06/12/2025
15.5	7.2	33.96	23.4	1.26	22.6	184.1	182.7	19:10:00 06/12/2025
15.7	7.2	34.02	23.7	1.23	21.9	236.4	156.6	19:15:00 06/12/2025
15.4	7.2	33.94	24	1.27	21.9	186	152.5	19:20:00 06/12/2025
15.6	7.2	33.97	24.3	1.25	22.3	191.1	152.2	19:25:00 06/12/2025
15.4	7.2	33.99	24.6	1.26	22.7	188.2	156.1	19:30:00 06/12/2025
15.5	7.2	34	24.7	1.26	22.7	184	154.8	19:35:00 06/12/2025
15.2	7.2	34.03	25	1.27	22.7	184.1	158.8	19:40:00 06/12/2025
15.9	7.2	34.03	25.2	1.25	22.8	184.1	183.3	19:45:00 06/12/2025
15.6	7.2	34.05	25.3	1.28	23.4	183.6	183	19:50:00 06/12/2025
15.6	7.2	34.07	25.6	1.25	23.9	186.2	186.3	19:55:00 06/12/2025
15.5	7.2	34.07	25.8	1.26	23.7	184.1	185.5	20:00:00 06/12/2025
15.6	7.2	34.07	26.1	1.25	24.4	184.9	160.3	20:05:00 06/12/2025
15.4	7.2	34.24	26.3	1.34	24.8	184.9	158.8	20:10:00 06/12/2025
15.5	7.2	34.21	26.3	1.27	24.4	184.7	151.4	20:15:00 06/12/2025
15.4	7.2	34.15	26.3	1.35	25.5	185.7	165.3	20:20:00 06/12/2025
15.8	7.2	34.12	26.3	1.32	24.8	205.8	163.6	20:25:00 06/12/2025
15.4	7.2	34.08	26.5	1.32	25.3	184.7	172.8	20:30:00 06/12/2025
15.5	7.2	34.06	26.4	1.31	25.1	188.2	171.1	20:35:00 06/12/2025
15.4	7.2	34.05	27	1.29	25.5	181.2	169.8	20:40:00 06/12/2025
15.6	7.2	34.04	26.8	1.3	25.7	234.7	152.3	20:45:00 06/12/2025
15.4	7.2	34.02	27.3	1.3	26.1	184.3	155.8	20:50:00 06/12/2025
15.6	7.2	33.99	27.5	1.31	28.5	231.8	161.9	20:55:00 06/12/2025
15.5	7.2	33.95	27.4	1.29	21	205.4	162.5	21:00:00 06/12/2025
15.8	7.2	33.92	22.9	1.24	21	207.5	149.5	21:05:00 06/12/2025
15.6	7.2	33.96	23.5	1.26	22.6	205.9	154.2	21:10:00 06/12/2025
15.5	7.2	34.04	23.9	1.28	21.7	203.4	172.3	21:15:00 06/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
15.4	7.2	33.99	24.1	1.24	21.7	205.6	173	21:20:00 06/12/2025
15.5	7.2	34.01	24.6	1.25	21.7	206.3	164.8	21:25:00 06/12/2025
15.4	7.2	34.01	24.7	1.25	22.3	204.5	164.1	21:30:00 06/12/2025
15.5	7.2	34.04	25	1.26	21.9	223.7	188.1	21:35:00 06/12/2025
15.3	7.2	34.06	25	1.26	22.6	205.3	188.8	21:40:00 06/12/2025
15.5	7.2	34.07	25.3	1.24	22.6	222.9	178.8	21:45:00 06/12/2025
15.3	7.2	34.06	25.5	1.23	22.7	204.3	174.7	21:50:00 06/12/2025
15.6	7.2	34.05	25.7	1.23	22.7	204.3	176.1	21:55:00 06/12/2025
15.3	7.2	34.07	25.9	1.25	22.7	264.2	176.9	22:00:00 06/12/2025
15.8	7.2	34.06	25.9	1.25	23.4	202.4	171.4	22:05:00 06/12/2025
15.3	7.2	34.16	26.4	1.37	25.3	253.3	168.1	22:10:00 06/12/2025
15.2	7.2	34.06	24.3	1.35	22.3	202.5	149.4	22:15:00 06/12/2025
15.4	7.2	33.98	24	1.34	23.4	201.4	136.4	22:20:00 06/12/2025
15.2	7.2	33.94	24.3	1.31	22.7	200.8	128.6	22:25:00 06/12/2025
15.5	7.2	33.88	24.3	1.32	23	252.1	122.7	22:30:00 06/12/2025
15.2	7.2	33.84	24.1	1.32	24.8	201.1	110.3	22:35:00 06/12/2025
15.2	7.2	33.81	24.6	1.28	23.7	202.4	107.7	22:40:00 06/12/2025
15.3	7.2	33.77	24.5	1.28	24.4	201.5	122.7	22:45:00 06/12/2025
15.3	7.2	33.74	24.9	1.28	25.1	205.8	138.1	22:50:00 06/12/2025
15.5	7.3	33.71	24.8	1.29	24.4	201.5	135.9	22:55:00 06/12/2025
15.2	7.3	33.67	25.3	1.29	24.8	213.9	147.7	23:00:00 06/12/2025
15	7.3	33.66	23.4	1.25	22.7	192.4	127.3	23:05:00 06/12/2025
15.2	7.2	33.74	23.8	1.26	23.7	192.8	125.3	23:10:00 06/12/2025
15.3	7.3	33.78	24.1	1.27	24.4	192.7	136.6	23:15:00 06/12/2025
15	7.3	33.77	24.6	1.26	24.1	207.5	135.3	23:20:00 06/12/2025
15.4	7.3	33.77	24.8	1.24	24.1	190.7	133.6	23:25:00 06/12/2025
15.1	7.3	33.82	25.1	1.25	23.9	189	135.3	23:30:00 06/12/2025
15.1	7.3	33.82	25.5	1.22	24.8	191	138.8	23:35:00 06/12/2025
15.3	7.3	33.84	25.9	1.23	24.8	190.8	138.9	23:40:00 06/12/2025
15	7.3	33.88	26.3	1.25	25.1	248.3	139.8	23:45:00 06/12/2025
15.3	7.3	33.89	26.7	1.23	25.3	191	124.7	23:50:00 06/12/2025
15	7.3	33.91	27	1.24	25.5	189.5	125.3	23:55:00 06/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.9	7.3	33.91	27.1	1.23	26.3	190.7	126.9	00:00:00 07/12/2025
15.2	7.3	33.92	27.4	1.24	26.3	189.1	126.1	00:05:00 07/12/2025
15	7.3	34.01	24.1	1.33	25.7	188.6	124.7	00:10:00 07/12/2025
15	7.3	33.91	24.1	1.33	25.7	191.2	124.2	00:15:00 07/12/2025
15	7.3	33.85	24.2	1.33	25.5	198.5	149.8	00:20:00 07/12/2025
15	7.3	33.81	24.8	1.31	26.4	210.6	150	00:25:00 07/12/2025
15.2	7.3	33.76	25.2	1.3	22.3	223.6	145	00:30:00 07/12/2025
15	7.3	33.73	25.3	1.29	22.6	188.5	169.5	00:35:00 07/12/2025
15.2	7.3	33.7	25.1	1.28	23	187.1	184.1	00:40:00 07/12/2025
15	7.3	33.68	25.1	1.3	22.7	201.8	178.8	00:45:00 07/12/2025
15	7.3	33.66	25.5	1.29	23.4	191.9	182.3	00:50:00 07/12/2025
15	7.3	33.63	25.8	1.29	23	187.2	188.6	00:55:00 07/12/2025
15	7.3	33.61	26.2	1.28	23.4	175.9	186.1	01:00:00 07/12/2025
15.1	7.3	33.6	26.3	1.24	22.6	181.9	180	01:05:00 07/12/2025
15.1	7.3	33.72	24	1.27	22.7	174.9	177.8	01:10:00 07/12/2025
15	7.3	33.71	24.3	1.25	22.3	177	178	01:15:00 07/12/2025
15.2	7.2	33.7	24.7	1.26	23	176.1	161.9	01:20:00 07/12/2025
14.9	7.2	33.72	24.9	1.22	23.4	173.7	156.3	01:25:00 07/12/2025
15.2	7.2	33.74	25.2	1.21	23.4	206.7	154.2	01:30:00 07/12/2025
15.3	7.2	33.78	25.4	1.23	23.4	182.5	157	01:35:00 07/12/2025
15.4	7.2	33.78	25.3	1.22	23	175.3	160.8	01:40:00 07/12/2025
15.2	7.2	33.8	25.6	1.22	23.4	177.8	154.5	01:45:00 07/12/2025
15.3	7.2	33.82	25.7	1.23	23.7	178	180.3	01:50:00 07/12/2025
15.2	7.2	33.87	25.8	1.29	23.9	176.6	179.8	01:55:00 07/12/2025
15.2	7.2	33.82	25.9	1.23	23.7	209.5	176.3	02:00:00 07/12/2025
15.3	7.2	33.82	26	1.24	24.1	222.4	155.5	02:05:00 07/12/2025
15.1	7.2	33.85	25	1.31	25.3	176.7	138.8	02:10:00 07/12/2025
15.2	7.2	33.76	25	1.34	23.4	176.4	140.8	02:15:00 07/12/2025
15.2	7.2	33.69	24.8	1.32	23.9	210.3	142.2	02:20:00 07/12/2025
15.2	7.2	33.63	24.6	1.32	24.8	175.6	141.3	02:25:00 07/12/2025
15	7.2	33.58	25	1.28	25.1	173.7	147.8	02:30:00 07/12/2025
15	7.3	33.54	24.3	1.28	25.1	175.1	147.5	02:35:00 07/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
15.2	7.3	33.51	23.8	1.29	25.1	175.4	155.3	02:40:00 07/12/2025
16.9	7.3	33.47	23.8	1.29	21.7	175.3	161.7	02:45:00 07/12/2025
15.1	7.3	33.42	23.8	1.28	22.6	175.3	145.3	02:50:00 07/12/2025
15.2	7.3	33.39	23.7	1.28	23	175.6	148	02:55:00 07/12/2025
15.3	7.3	33.35	23.9	1.27	25.5	198.8	150	03:00:00 07/12/2025
15.3	7.3	33.32	23.2	1.23	21.9	197.5	145.9	03:05:00 07/12/2025
15.3	7.2	33.33	23.4	1.2	22.7	198.6	148.3	03:10:00 07/12/2025
15.1	7.2	33.35	23.4	1.23	22.3	197.7	153	03:15:00 07/12/2025
15.2	7.2	33.37	23.4	1.24	22.6	197.1	177	03:20:00 07/12/2025
15.2	7.2	33.37	23.7	1.22	21.9	197.1	175.9	03:25:00 07/12/2025
15.2	7.2	33.36	24	1.22	22.3	172.9	178	03:30:00 07/12/2025
15	7.2	33.36	24	1.24	21.9	173.1	183	03:35:00 07/12/2025
15.2	7.2	33.36	24.1	1.22	21.9	172	192	03:40:00 07/12/2025
15	7.2	33.38	24.2	1.24	21.9	172.7	190.8	03:45:00 07/12/2025
15	7.2	33.38	24.3	1.24	21.7	216.5	192.2	03:50:00 07/12/2025
14.9	7.2	33.37	24.3	1.24	21.9	172.1	189.7	03:55:00 07/12/2025
15	7.2	33.34	24.3	1.22	21.7	171.5	184.8	04:00:00 07/12/2025
15	7.2	33.43	23.9	1.24	21.9	170.3	179.1	04:05:00 07/12/2025
15.2	7.2	33.32	24.1	1.33	23	171.1	172.8	04:10:00 07/12/2025
15	7.2	33.26	25.4	1.27	23.7	170.9	179.1	04:15:00 07/12/2025
14.8	7.2	33.21	24.5	1.29	23	170.4	149.2	04:20:00 07/12/2025
15.1	7.2	33.17	24.6	1.27	23.4	169.3	148.6	04:25:00 07/12/2025
14.9	7.2	33.15	25	1.26	23	169	141.4	04:30:00 07/12/2025
15	7.2	33.11	24.1	1.27	22.7	170.5	145.2	04:35:00 07/12/2025
15	7.2	33.06	23.9	1.27	23.4	169.5	143.9	04:40:00 07/12/2025
14.9	7.2	33.01	22.8	1.27	23.9	168.7	143	04:45:00 07/12/2025
14.8	7.2	32.97	22.8	1.26	23.7	168.9	166.7	04:50:00 07/12/2025
22.2	7.2	32.93	23.2	1.26	25.5	168.9	169.8	04:55:00 07/12/2025
14.7	7.2	32.89	23	1.27	23.9	167.7	168.4	05:00:00 07/12/2025
14.8	7.2	32.86	22.9	1.24	21.1	168.4	162.2	05:05:00 07/12/2025
15	7.2	32.89	22.9	1.19	21.5	168.3	139.1	05:10:00 07/12/2025
14.9	7.2	32.88	23.1	1.23	21.5	167.7	138.4	05:15:00 07/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.9	7.2	32.9	23.1	1.21	21.5	167.2	138	05:20:00 07/12/2025
14.8	7.2	32.93	23.5	1.21	21.5	165.5	139.2	05:25:00 07/12/2025
14.8	7.2	32.94	23.6	1.19	21.3	194.7	134.8	05:30:00 07/12/2025
14.8	7.2	32.96	23.9	1.19	21.7	195.5	129.39	05:35:00 07/12/2025
14.8	7.2	32.99	24	1.24	21.6	194.5	131.6	05:40:00 07/12/2025
14.8	7.2	32.99	24.2	1.2	21.5	193.6	126.6	05:45:00 07/12/2025
14.8	7.2	33.01	24.4	1.21	21.3	192.8	110.3	05:50:00 07/12/2025
14.9	7.2	33.06	24.4	1.24	21.5	193.5	104.5	05:55:00 07/12/2025
14.8	7.2	33.04	24.8	1.2	21.7	193	108.3	06:00:00 07/12/2025
15	7.2	33.18	24.9	1.29	21.9	193.5	112.3	06:05:00 07/12/2025
14.8	7.2	33.1	24.3	1.29	22.6	191	113.8	06:10:00 07/12/2025
14.8	7.2	33.02	24.8	1.3	22.6	190.6	122.2	06:15:00 07/12/2025
14.9	7.2	32.96	24.8	1.29	21.9	189.5	143.1	06:20:00 07/12/2025
14.9	7.2	32.91	24.9	1.26	22.3	190.8	147.8	06:25:00 07/12/2025
14.9	7.2	32.87	25.1	1.25	23.4	190.6	144.2	06:30:00 07/12/2025
14.9	7.2	32.85	25.3	1.25	23.7	190.5	145.9	06:35:00 07/12/2025
14.9	7.2	32.82	25.5	1.23	23.9	190.2	177	06:40:00 07/12/2025
14.9	7.2	32.79	25.4	1.23	23.7	189.5	176.1	06:45:00 07/12/2025
15	7.2	32.76	25.7	1.24	23.7	188.6	171.1	06:50:00 07/12/2025
14.9	7.2	32.72	26.7	1.24	23.4	4	168	06:55:00 07/12/2025
15	7.2	32.7	24.8	1.22	24.2	3.9	167.5	07:00:00 07/12/2025
15	7.2	32.68	23.2	1.21	20.6	4	165.6	07:05:00 07/12/2025
15	7.2	32.72	22.8	1.16	21.5	4	167.5	07:10:00 07/12/2025
15.1	7.2	32.78	22.9	1.24	21.5	4	158.6	07:15:00 07/12/2025
15	7.2	32.77	22.8	1.24	21.3	4	133.6	07:20:00 07/12/2025
15	7.2	32.78	22.8	1.22	21.5	4	119.8	07:25:00 07/12/2025
15.2	7.2	32.81	22.9	1.23	21.5	4	120.2	07:30:00 07/12/2025
15.1	7.2	32.82	23	1.21	21.1	4	120.2	07:35:00 07/12/2025
15	7.2	32.81	23.1	1.19	21.3	167.7	122.3	07:40:00 07/12/2025
15.1	7.2	32.82	23.4	1.22	21.3	172	121.7	07:45:00 07/12/2025
15	7.2	32.83	23.3	1.23	21	174.9	141.9	07:50:00 07/12/2025
15.2	7.2	32.85	23.4	1.22	21	174.3	165.2	07:55:00 07/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
15.1	7.2	32.85	23.5	1.23	21.5	174.9	161.1	08:00:00 07/12/2025
15.1	7.2	32.99	24	1.26	21.5	173.2	155.8	08:05:00 07/12/2025
14.9	7.2	32.91	24.2	1.27	22.7	172.7	135.9	08:10:00 07/12/2025
15	7.2	32.82	24.1	1.28	23	171.2	127	08:15:00 07/12/2025
15.2	7.2	32.77	24.9	1.26	22.7	172.5	131.3	08:20:00 07/12/2025
15	7.2	32.71	22.7	1.26	23.4	172.1	135.2	08:25:00 07/12/2025
15.1	7.2	32.67	22.7	1.25	22.7	171.4	141.4	08:30:00 07/12/2025
15	7.2	32.62	22.8	1.25	23.4	168.8	139.7	08:35:00 07/12/2025
15.1	7.2	32.58	22.7	1.25	23.4	167.8	141.6	08:40:00 07/12/2025
15.1	7.2	32.55	22.8	1.24	24.4	168.8	142.7	08:45:00 07/12/2025
15.2	7.2	32.5	23.1	1.24	23.7	168.9	144.4	08:50:00 07/12/2025
15.3	7.2	32.47	23.3	1.24	25.3	167.5	125.8	08:55:00 07/12/2025
14.9	7.2	32.44	23.2	1.25	25.3	165.7	123.1	09:00:00 07/12/2025
15.3	7.2	32.41	21.7	1.21	18	167.2	121.9	09:05:00 07/12/2025
15	7.2	32.51	22	1.2	19.1	168.4	121.1	09:10:00 07/12/2025
15.4	7.2	32.58	22.4	1.21	19.5	166.8	114.4	09:15:00 07/12/2025
15	7.2	32.52	23	1.19	19.1	167.5	123	09:20:00 07/12/2025
15.3	7.2	32.59	23.2	1.18	19.5	166	142.7	09:25:00 07/12/2025
15.1	7.2	32.62	23.3	1.19	20.2	166.2	138.3	09:30:00 07/12/2025
15.3	7.2	32.67	23.4	1.19	20	165.5	145.2	09:35:00 07/12/2025
15.1	7.2	32.69	23.9	1.19	20.2	167.7	164.5	09:40:00 07/12/2025
15.3	7.2	32.76	24.1	1.19	20.6	186.3	176.1	09:45:00 07/12/2025
15.1	7.2	32.81	24.1	1.21	20.6	186.8	172.3	09:50:00 07/12/2025
15.2	7.2	32.86	24.5	1.22	21.1	184.6	166.9	09:55:00 07/12/2025
15.3	7.2	32.91	24.8	1.21	21.3	183.6	168.3	10:00:00 07/12/2025
15.1	7.2	33.28	25	1.23	21.7	186	166.7	10:05:00 07/12/2025
15.3	7.2	33.42	25	1.28	21.7	183	160.3	10:10:00 07/12/2025
15.1	7.2	33.29	24.8	1.28	22.3	176.2	160.3	10:15:00 07/12/2025
15	7.2	33.24	24.4	1.26	22.6	176.4	161.3	10:20:00 07/12/2025
15.2	7.2	33.22	24.6	1.26	21	175.6	131.1	10:25:00 07/12/2025
15.2	7.2	33.21	24.2	1.25	22.7	172.2	133.8	10:30:00 07/12/2025
15	7.2	33.19	24.6	1.26	19.1	173.8	132.7	10:35:00 07/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
15.2	7.2	33.19	24.5	1.25	19.1	238.3	133.6	10:40:00 07/12/2025
15.2	7.2	33.19	24.9	1.25	19.5	176	126.6	10:45:00 07/12/2025
14.9	7.2	33.19	25.2	1.26	19.5	175.6	121.7	10:50:00 07/12/2025
15.3	7.2	33.18	25.2	1.25	19.3	202	154.1	10:55:00 07/12/2025
15.3	7.2	33.2	25.5	1.25	19.5	177	153	11:00:00 07/12/2025
15.2	7.2	33.27	21.7	1.21	20	175.3	158	11:05:00 07/12/2025
15.3	7.2	33.39	22.3	1.24	20.4	176.8	143.1	11:10:00 07/12/2025
15.5	7.2	33.36	22.9	1.18	20.2	176.4	126.9	11:15:00 07/12/2025
15.2	7.2	33.39	23.1	1.16	20.6	167.9	130.3	11:20:00 07/12/2025
15.2	7.2	33.48	23.6	1.19	20.6	169.5	141.6	11:25:00 07/12/2025
15.1	7.2	33.53	24.1	1.2	21	169.9	144.5	11:30:00 07/12/2025
15.1	7.2	33.61	24.5	1.21	21.3	179.4	136.4	11:35:00 07/12/2025
15	7.2	33.65	24.7	1.21	21	169	137.2	11:40:00 07/12/2025
15	7.2	33.7	24.8	1.18	21.3	160.5	136.7	11:45:00 07/12/2025
15	7.2	33.75	25.1	1.2	21.7	160.1	132	11:50:00 07/12/2025
15.2	7.2	33.8	25.6	1.22	21.5	159	129.7	11:55:00 07/12/2025
15.4	7.2	33.86	26	1.22	22.3	224.4	127.8	12:00:00 07/12/2025
15.1	7.2	33.9	26.5	1.17	21.9	159.5	125	12:05:00 07/12/2025
15.3	7.3	34.23	24.3	1.31	20.4	155.9	130.8	12:10:00 07/12/2025
15.1	7.3	34.09	23.2	1.31	19.3	155.4	130.2	12:15:00 07/12/2025
15.1	7.3	34.02	22.8	1.31	19.1	159	127.8	12:20:00 07/12/2025
15.1	7.3	33.98	23.2	1.29	18	166	144.4	12:25:00 07/12/2025
14.9	7.3	33.95	23.1	1.28	19.5	157.1	138.4	12:30:00 07/12/2025
15.1	7.3	33.92	23	1.28	19.3	8.9	137.5	12:35:00 07/12/2025
15.3	7.3	33.9	22.8	1.27	19.5	7.3	141.6	12:40:00 07/12/2025
14.9	7.3	33.88	22.7	1.27	20.6	67.6	162.7	12:45:00 07/12/2025
15	7.3	33.87	22.6	1.27	20	6	163.6	12:50:00 07/12/2025
15.1	7.3	33.85	22.1	1.26	20.6	13.2	154.2	12:55:00 07/12/2025
15	7.3	33.84	22.1	1.26	21	47.4	149.4	13:00:00 07/12/2025
15	7.3	33.96	21.3	1.22	18.6	44.8	146.7	13:05:00 07/12/2025
14.9	7.3	34.18	22.1	1.24	19.3	23.9	148.4	13:10:00 07/12/2025
14.9	7.2	34.14	22.4	1.21	20.2	31.5	150.2	13:15:00 07/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.8	7.2	34.34	22.9	1.27	21	25.7	146.7	13:20:00 07/12/2025
15	7.2	34.33	22.8	1.25	21	149.2	120.3	13:25:00 07/12/2025
15	7.2	34.37	23.1	1.24	21.5	169.9	120.6	13:30:00 07/12/2025
14.9	7.2	34.41	23.3	1.21	20.4	150	124.1	13:35:00 07/12/2025
15.3	7.2	34.45	23.5	1.21	21.3	149.7	124.7	13:40:00 07/12/2025
15.2	7.2	34.51	23.7	1.21	21	197.5	125.8	13:45:00 07/12/2025
15.2	7.3	34.54	23.8	1.25	21.5	149.9	130.2	13:50:00 07/12/2025
15.1	7.3	34.58	23.8	1.25	21.7	148.1	158.9	13:55:00 07/12/2025
14.9	7.3	34.62	24	1.25	21.5	146.5	164.5	14:00:00 07/12/2025
15	7.2	34.58	24.1	1.19	21.9	146.6	169.5	14:05:00 07/12/2025
15	7.3	34.7	24.3	1.35	21.5	147.1	161.6	14:10:00 07/12/2025
15.1	7.3	34.51	22.4	1.35	18.6	148	144.2	14:15:00 07/12/2025
15.2	7.3	34.46	21.6	1.32	18	145.8	143.1	14:20:00 07/12/2025
15	7.3	34.39	21.9	1.3	18	144.1	139.8	14:25:00 07/12/2025
15	7.3	34.32	22.1	1.3	18	185.6	147.7	14:30:00 07/12/2025
15	7.3	34.26	22.1	1.28	17.6	141.5	147.5	14:35:00 07/12/2025
15.4	7.3	34.21	22.5	1.29	18	174.4	147.5	14:40:00 07/12/2025
15.1	7.3	34.16	22.3	1.28	18.6	141.4	147.5	14:45:00 07/12/2025
14.9	7.3	34.12	22.6	1.28	18.9	139.8	146.1	14:50:00 07/12/2025
15	7.3	34.08	22.8	1.28	18.9	148.1	138	14:55:00 07/12/2025
15.1	7.3	34.03	22.6	1.29	18.9	135.5	136.9	15:00:00 07/12/2025
15.2	7.3	34.1	21.5	1.22	21.7	138.3	142.3	15:05:00 07/12/2025
15.2	7.3	34.24	22.5	1.26	21.3	137.4	142.2	15:10:00 07/12/2025
15	7.3	34.2	22.9	1.23	21	134.4	143	15:15:00 07/12/2025
15	7.3	34.26	23.1	1.2	20.4	155	145.8	15:20:00 07/12/2025
15	7.3	34.3	23.6	1.21	20.2	215.6	164.4	15:25:00 07/12/2025
15	7.3	34.34	23.8	1.19	20.6	178.8	166.9	15:30:00 07/12/2025
15	7.3	34.37	24.3	1.2	20.6	158.4	164.4	15:35:00 07/12/2025
14.7	7.3	34.42	24.6	1.23	21	160.3	168.3	15:40:00 07/12/2025
15	7.3	34.43	24.8	1.25	21.3	14.5	189.2	15:45:00 07/12/2025
14.9	7.2	34.52	25	1.27	21.5	25.1	186.9	15:50:00 07/12/2025
14.7	7.2	34.55	25.3	1.26	21.9	50.7	183.4	15:55:00 07/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.9	7.2	34.59	25.5	1.25	21.9	6.8	170.8	16:00:00 07/12/2025
14.8	7.2	34.67	26	1.2	22.6	6.6	164.8	16:05:00 07/12/2025
14.8	7.3	34.55	23.1	1.34	22.3	8.8	160.3	16:10:00 07/12/2025
14.7	7.3	34.43	22.9	1.34	22.3	31.7	150.2	16:15:00 07/12/2025
14.5	7.3	34.36	23.2	1.32	22.5	147.2	142.3	16:20:00 07/12/2025
14.7	7.3	34.3	23.3	1.3	22.5	162.8	113	16:25:00 07/12/2025
14.7	7.3	34.27	23.3	1.3	23.4	149.3	93.8	16:30:00 07/12/2025
14.4	7.3	34.24	23.6	1.3	23.7	146.5	99.2	16:35:00 07/12/2025
14.6	7.3	34.2	23.3	1.29	22.5	170.1	107.5	16:40:00 07/12/2025
14.7	7.3	34.17	23.5	1.29	22.3	28.4	111.3	16:45:00 07/12/2025
14.6	7.3	34.14	23.1	1.29	21.9	19.5	117.7	16:50:00 07/12/2025
14.6	7.3	34.11	23.5	1.29	22.3	8	138	16:55:00 07/12/2025
14.3	7.3	34.09	22.6	1.3	21.5	11	151.7	17:00:00 07/12/2025
14.6	7.3	34.11	23.1	1.24	19.3	10.7	155.8	17:05:00 07/12/2025
14.5	7.3	34.27	23.7	1.26	20	26.9	154.8	17:10:00 07/12/2025
14.5	7.3	34.35	24.1	1.27	20.2	9	133	17:15:00 07/12/2025
14.2	7.3	34.41	24.5	1.24	20.2	21.1	118.8	17:20:00 07/12/2025
14.4	7.3	34.4	25	1.26	20.4	17.7	124.5	17:25:00 07/12/2025
14.3	7.3	34.49	25.5	1.27	20.4	70.9	128.6	17:30:00 07/12/2025
14.4	7.3	34.45	25.5	1.27	21	12.2	135.9	17:35:00 07/12/2025
14.2	7.3	34.54	25.6	1.29	21.3	9.9	139.2	17:40:00 07/12/2025
14.3	7.3	34.53	26	1.28	21	38.9	138.9	17:45:00 07/12/2025
14.2	7.3	34.55	26.2	1.28	21.3	23.4	136.7	17:50:00 07/12/2025
14.1	7.3	34.59	26.1	1.29	21.3	19.5	133.3	17:55:00 07/12/2025
14.3	7.3	34.6	26.2	1.27	21.3	8.6	111.6	18:00:00 07/12/2025
14.2	7.3	34.56	23.9	1.24	21.7	27.6	113.1	18:05:00 07/12/2025
14.5	7.3	34.35	23.8	1.33	21	151.9	117.3	18:10:00 07/12/2025
14.1	7.3	34.26	23.8	1.33	21.7	151	118.3	18:15:00 07/12/2025
14.5	7.3	34.18	23.8	1.31	21.3	148.5	118	18:20:00 07/12/2025
14.2	7.3	34.13	23.5	1.32	20	146	116.1	18:25:00 07/12/2025
14.3	7.3	34.07	23.1	1.3	20	144.2	136.6	18:30:00 07/12/2025
14.2	7.3	34.04	23.2	1.29	19.5	144.4	136.4	18:35:00 07/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.2	7.3	33.98	22.5	1.29	19.5	153.6	136.7	18:40:00 07/12/2025
14.2	7.3	33.94	22.7	1.3	19.5	140	158.1	18:45:00 07/12/2025
14.2	7.3	33.9	22.8	1.3	20	165.9	167.2	18:50:00 07/12/2025
14.3	7.3	33.86	22.7	1.29	20	173.7	158.8	18:55:00 07/12/2025
14.1	7.3	33.83	22.9	1.3	20	134.8	154.1	19:00:00 07/12/2025
14.2	7.3	33.81	22.8	1.25	19.1	10	154.8	19:05:00 07/12/2025
14	7.3	33.92	22.6	1.26	19.3	33.2	149.2	19:10:00 07/12/2025
14.1	7.3	33.9	22.9	1.24	19.1	6.7	142.7	19:15:00 07/12/2025
14.2	7.3	33.92	23	1.22	19.3	61.1	140.6	19:20:00 07/12/2025
14	7.2	33.94	23.2	1.21	19.3	20.6	128	19:25:00 07/12/2025
14.1	7.2	33.99	23.3	1.24	19.1	39.6	96.9	19:30:00 07/12/2025
13.9	7.2	33.99	23.4	1.25	19.1	49.1	88.3	19:35:00 07/12/2025
14.2	7.3	33.98	23.4	1.22	19.3	16.2	80.8	19:40:00 07/12/2025
14	7.3	34.01	23.5	1.26	19.3	26.4	80.5	19:45:00 07/12/2025
14.1	7.3	34	23.5	1.26	19.5	30.6	88.1	19:50:00 07/12/2025
14.1	7.3	34.02	23.6	1.28	19.3	9.1	90.9	19:55:00 07/12/2025
14.1	7.3	34.04	23.6	1.29	19.5	6.7	130.8	20:00:00 07/12/2025
14.1	7.3	34.08	23.8	1.25	20.4	6.7	130.8	20:05:00 07/12/2025
13.9	7.3	33.88	22.7	1.33	20	7.1	138.3	20:10:00 07/12/2025
14.3	7.3	33.81	22.8	1.34	20.4	32.4	133.6	20:15:00 07/12/2025
13.9	7.3	33.75	22.6	1.33	20	67	125.5	20:20:00 07/12/2025
13.9	7.3	33.7	22.3	1.32	20	15.8	131.1	20:25:00 07/12/2025
14	7.3	33.66	22.4	1.29	20.4	16.7	130.2	20:30:00 07/12/2025
14	7.3	33.63	22.4	1.3	20.4	59.7	128.89	20:35:00 07/12/2025
14.1	7.3	33.58	22.4	1.29	20.2	9.5	131.1	20:40:00 07/12/2025
14.1	7.3	33.55	22.4	1.3	20	25.6	135.3	20:45:00 07/12/2025
14.3	7.4	33.5	22.5	1.3	19.5	7.9	138.3	20:50:00 07/12/2025
14	7.4	33.47	22.5	1.28	19.5	8.5	139.2	20:55:00 07/12/2025
14.3	7.4	33.43	22.6	1.3	20.2	19.9	129.39	21:00:00 07/12/2025
14.2	7.4	33.41	22.2	1.23	19.5	7.8	128	21:05:00 07/12/2025
14.5	7.3	33.47	22.3	1.24	19.5	7.3	129.7	21:10:00 07/12/2025
13.9	7.3	33.51	22.4	1.26	20	49.7	133	21:15:00 07/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.1	7.3	33.53	22.6	1.26	20	7.5	131.7	21:20:00 07/12/2025
13.9	7.3	33.56	22.6	1.22	20	19.9	124.2	21:25:00 07/12/2025
14.1	7.3	33.53	22.6	1.26	20	64.69	147.7	21:30:00 07/12/2025
14.1	7.3	33.53	22.6	1.26	20	160.3	145.5	21:35:00 07/12/2025
14	7.3	33.55	22.8	1.23	20.2	159.4	143.9	21:40:00 07/12/2025
14	7.3	33.53	22.8	1.22	20.2	230.4	153.4	21:45:00 07/12/2025
14	7.3	33.54	22.8	1.25	20.2	183.9	166.6	21:50:00 07/12/2025
14.1	7.3	33.51	22.9	1.26	20.2	154.7	164.5	21:55:00 07/12/2025
13.8	7.3	33.48	22.9	1.26	20.4	154.2	161.3	22:00:00 07/12/2025
14.3	7.3	33.46	22.7	1.34	20.2	154.6	152.7	22:05:00 07/12/2025
14.1	7.3	33.36	22.5	1.33	20.4	151.5	145.9	22:10:00 07/12/2025
14.3	7.3	33.3	22.5	1.33	20.2	151.3	130.89	22:15:00 07/12/2025
14	7.3	33.25	22.5	1.31	20.4	148.7	126.1	22:20:00 07/12/2025
14	7.3	33.21	22.5	1.29	20.4	146.6	123.4	22:25:00 07/12/2025
14	7.3	33.17	22.5	1.28	20.4	15.1	98.9	22:30:00 07/12/2025
14.2	7.3	33.14	22.6	1.29	20.4	12.9	102.8	22:35:00 07/12/2025
14.2	7.3	33.1	22.6	1.28	20.4	6.2	98.9	22:40:00 07/12/2025
14	7.3	33.07	22.6	1.28	20.6	43.7	100.3	22:45:00 07/12/2025
14.2	7.3	33.03	22.6	1.3	20.6	144.3	98.4	22:50:00 07/12/2025
13.9	7.3	32.99	22.5	1.3	20.2	146.1	91.4	22:55:00 07/12/2025
14.1	7.3	32.94	22.8	1.3	20.4	147.2	111.9	23:00:00 07/12/2025
14	7.3	32.91	22.6	1.25	20.4	146.3	108.9	23:05:00 07/12/2025
13.9	7.3	32.88	22.6	1.2	20.6	147.6	105.8	23:10:00 07/12/2025
14	7.3	32.85	22.7	1.18	20.4	146	100.5	23:15:00 07/12/2025
13.8	7.3	32.79	22.7	1.25	20.4	144.7	83.9	23:20:00 07/12/2025
13.9	7.3	32.76	22.7	1.22	20.6	146.1	79.7	23:25:00 07/12/2025
14	7.3	32.71	22.7	1.23	20.6	143.6	90.8	23:30:00 07/12/2025
14.3	7.3	32.67	22.7	1.26	20.6	4	93.1	23:35:00 07/12/2025
14.1	7.3	32.62	22.8	1.25	20.6	4	91.9	23:40:00 07/12/2025
14.1	7.3	32.58	22.8	1.26	20.6	4	73.8	23:45:00 07/12/2025
14.1	7.3	32.53	22.8	1.25	20.6	3.9	52.8	23:50:00 07/12/2025
14.1	7.3	32.49	22.8	1.22	20.6	4	38.9	23:55:00 07/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14	7.3	32.44	22.9	1.23	21.1	4	29.5	00:00:00 08/12/2025
14.5	7.3	32.3	22.9	1.31	20.6	4	6.3	00:05:00 08/12/2025
14.1	7.3	32.26	22.9	1.24	20.6	4	5.3	00:10:00 08/12/2025
14.4	7.3	32.22	22.9	1.28	21.1	4	5.8	00:15:00 08/12/2025
14.4	7.3	32.18	22.9	1.22	21.1	4	5.6	00:20:00 08/12/2025
14.1	7.3	32.13	22.9	1.23	21.1	4.1	4.1	00:25:00 08/12/2025
14.4	7.3	32.08	23	1.25	21	4	4.1	00:30:00 08/12/2025
14.3	7.3	32.04	23	1.24	21.1	3.9	6.3	00:35:00 08/12/2025
14.2	7.3	31.99	23.1	1.27	21	4	6.3	00:40:00 08/12/2025
14.4	7.3	31.95	23.1	1.27	21.1	4.1	6.4	00:45:00 08/12/2025
14.4	7.3	31.9	23	1.24	21.1	4	5.5	00:50:00 08/12/2025
14.2	7.3	31.85	23.1	1.25	21	4	6.3	00:55:00 08/12/2025
14.2	7.3	31.82	23.1	1.23	21	4	4.1	01:00:00 08/12/2025
14.2	7.3	31.77	23.1	1.22	21.3	4	4.5	01:05:00 08/12/2025
14.4	7.3	31.73	23.1	1.25	21.1	4	4.7	01:10:00 08/12/2025
14	7.3	31.67	23.1	1.25	21.3	4	4.5	01:15:00 08/12/2025
14.2	7.3	31.64	23.1	1.26	21.3	4	5.3	01:20:00 08/12/2025
14.5	7.3	31.58	23.1	1.28	21.3	4	4.2	01:25:00 08/12/2025
14.2	7.3	31.55	23.1	1.26	21.3	4	4.2	01:30:00 08/12/2025
14.2	7.3	31.5	23.2	1.23	21.3	4	5.8	01:35:00 08/12/2025
14.2	7.3	31.46	23.2	1.23	21.3	3.9	6.1	01:40:00 08/12/2025
14.2	7.3	31.42	23.2	1.23	21.3	4.1	5.8	01:45:00 08/12/2025
14.2	7.3	31.37	23.2	1.26	21.3	4.1	5.5	01:50:00 08/12/2025
14.3	7.3	31.33	23.2	1.26	21.3	3.9	4.7	01:55:00 08/12/2025
14.4	7.3	31.29	23.2	1.24	21.3	4	6.4	02:00:00 08/12/2025
14.2	7.3	31.24	23.2	1.25	21.3	4	4.2	02:05:00 08/12/2025
14.2	7.3	31.19	23.2	1.25	21.5	4	5.3	02:10:00 08/12/2025
14.2	7.3	31.16	23.2	1.25	21.3	4	5.8	02:15:00 08/12/2025
14.2	7.3	31.12	23.2	1.23	21.5	4	4.5	02:20:00 08/12/2025
14.3	7.3	31.07	23.2	1.27	21.5	3.9	4.5	02:25:00 08/12/2025
14.2	7.3	31.05	23.2	1.23	21.5	4	4.7	02:30:00 08/12/2025
14.3	7.3	31	23.2	1.22	21.5	4	6.4	02:35:00 08/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.3	7.3	30.96	23.2	1.25	21.5	4	4.1	02:40:00 08/12/2025
14.2	7.3	30.92	23.2	1.27	21.5	4	4.2	02:45:00 08/12/2025
14.2	7.3	30.88	23.2	1.24	21.5	4.1	6.1	02:50:00 08/12/2025
14.2	7.3	30.85	23.2	1.24	21.5	4	6.3	02:55:00 08/12/2025
14.1	7.3	30.81	23.2	1.25	21.5	4	4.1	03:00:00 08/12/2025
14.1	7.3	30.77	23.2	1.25	21.5	4	5.6	03:05:00 08/12/2025
14.1	7.3	30.73	23.3	1.23	21.5	4	5.3	03:10:00 08/12/2025
14.1	7.3	30.69	23.2	1.22	21.5	4	4.5	03:15:00 08/12/2025
14.1	7.3	30.66	23.3	1.2	21.5	4	4.1	03:20:00 08/12/2025
14.1	7.3	30.61	23.3	1.25	21.5	4	6.3	03:25:00 08/12/2025
14	7.3	30.58	23.3	1.25	21.5	4	6.3	03:30:00 08/12/2025
14.1	7.3	30.53	23.3	1.23	21.5	4.1	4.2	03:35:00 08/12/2025
14	7.3	30.49	23.3	1.25	21.5	4	6.1	03:40:00 08/12/2025
14	7.3	30.47	23.3	1.23	21.7	4	4.2	03:45:00 08/12/2025
14.2	7.3	30.42	23.3	1.21	21.7	4	5.3	03:50:00 08/12/2025
14.1	7.3	30.38	23.3	1.23	21.7	4	7	03:55:00 08/12/2025
14.1	7.3	30.35	23.3	1.24	21.7	12.2	6.9	04:00:00 08/12/2025
14	7.3	30.32	23.3	1.21	21.7	4	7.2	04:05:00 08/12/2025
14.3	7.4	30.27	23.3	1.26	21.5	4	6.4	04:10:00 08/12/2025
14.1	7.4	30.24	23.3	1.25	21.7	4	6.6	04:15:00 08/12/2025
14.1	7.4	30.2	23.3	1.24	21.7	156.1	6.4	04:20:00 08/12/2025
14.1	7.4	30.16	23.3	1.22	21.7	155.5	5.8	04:25:00 08/12/2025
14	7.4	30.13	23.3	1.19	21.7	153.6	5.8	04:30:00 08/12/2025
14	7.4	30.1	23.4	1.24	21.7	153	6.4	04:35:00 08/12/2025
14	7.4	30.06	23.3	1.25	21.7	150.9	4.8	04:40:00 08/12/2025
14	7.4	30.02	23.4	1.25	21.7	148.1	6.6	04:45:00 08/12/2025
14	7.4	29.99	23.4	1.22	21.7	147.6	6.3	04:50:00 08/12/2025
14.1	7.4	29.95	23.4	1.22	21.7	144.8	5.5	04:55:00 08/12/2025
14	7.4	29.91	23.3	1.2	21.7	144.8	6.3	05:00:00 08/12/2025
14.1	7.4	29.89	23.4	1.27	21.7	144.7	5.8	05:05:00 08/12/2025
14.1	7.4	29.84	23.4	1.23	21.9	143.5	7.3	05:10:00 08/12/2025
14.1	7.4	29.81	23.4	1.23	21.7	143.3	5.8	05:15:00 08/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14	7.4	29.77	23.4	1.24	21.7	4.1	5.8	05:20:00 08/12/2025
14	7.4	29.73	23.4	1.22	21.7	4	5.6	05:25:00 08/12/2025
14	7.4	29.69	23.4	1.23	21.7	4	4.2	05:30:00 08/12/2025
14.1	7.4	29.67	23.5	1.22	21.7	4.1	5.3	05:35:00 08/12/2025
14	7.4	29.62	23.4	1.23	21.9	4	4.5	05:40:00 08/12/2025
14	7.4	29.58	23.4	1.24	21.7	4	5.8	05:45:00 08/12/2025
14	7.4	29.55	23.4	1.25	21.7	4	6.6	05:50:00 08/12/2025
13.9	7.4	29.52	23.4	1.23	21.9	4	6.3	05:55:00 08/12/2025
14.3	7.4	29.49	23.5	1.23	21.9	4.3	4.5	06:00:00 08/12/2025
13.9	7.4	29.46	23.4	1.22	21.9	4	6.3	06:05:00 08/12/2025
13.9	7.4	29.41	23.4	1.2	21.9	4.1	4.7	06:10:00 08/12/2025
14	7.4	29.39	23.5	1.22	21.7	4.1	4.2	06:15:00 08/12/2025
14	7.4	29.35	23.5	1.21	21.7	4.1	6.3	06:20:00 08/12/2025
14	7.4	29.31	23.4	1.25	21.7	4.1	5.3	06:25:00 08/12/2025
14	7.4	29.28	23.6	1.22	21.9	4	6.4	06:30:00 08/12/2025
14	7.4	29.25	23.5	1.2	21.9	156.8	7.2	06:35:00 08/12/2025
14	7.4	29.22	23.4	1.22	21.9	161.2	5.3	06:40:00 08/12/2025
13.9	7.4	29.18	23.6	1.23	21.9	162.9	6.3	06:45:00 08/12/2025
14	7.4	29.14	23.6	1.23	21.7	162.6	4.7	06:50:00 08/12/2025
14	7.4	29.11	23.4	1.23	21.9	165.1	6.3	06:55:00 08/12/2025
14	7.4	29.09	23.4	1.22	21.9	162.8	109.7	07:00:00 08/12/2025
14	7.4	28.93	21.9	1.34	20.6	161.1	103.8	07:05:00 08/12/2025
14.1	7.3	29.04	22.2	1.28	21.3	161.4	97	07:10:00 08/12/2025
14	7.3	29.18	22.7	1.23	21.3	161.1	75.6	07:15:00 08/12/2025
14	7.3	29.36	22.7	1.2	21.3	160.9	74.1	07:20:00 08/12/2025
14	7.4	29.58	22.7	1.2	21.5	159	78.1	07:25:00 08/12/2025
14.2	7.4	29.79	22.9	1.21	21.3	160.9	85.2	07:30:00 08/12/2025
14	7.4	29.95	23	1.19	21.3	158.4	91.9	07:35:00 08/12/2025
14.2	7.4	30.1	23.2	1.17	21.3	158.3	89.5	07:40:00 08/12/2025
14.1	7.4	30.26	23.2	1.18	21.3	159.2	124.7	07:45:00 08/12/2025
14.1	7.4	30.38	23.4	1.17	21.3	157	133.4	07:50:00 08/12/2025
14.1	7.4	30.48	23.5	1.17	21.3	157	98.1	07:55:00 08/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.1	7.4	30.58	23.6	1.16	21.5	157.6	99.2	08:00:00 08/12/2025
14.1	7.4	30.67	23.8	1.17	21.7	155.9	92.5	08:05:00 08/12/2025
14.2	7.4	30.73	23.9	1.16	21.5	157	96.4	08:10:00 08/12/2025
14.3	7.4	30.78	23.9	1.15	21.7	157.2	100.2	08:15:00 08/12/2025
14.3	7.4	30.82	24	1.15	21.7	157.5	98.9	08:20:00 08/12/2025
14.1	7.4	30.84	24.1	1.16	21.7	157.3	71.9	08:25:00 08/12/2025
14.3	7.4	30.86	24.1	1.17	21.7	160.5	72.7	08:30:00 08/12/2025
14.2	7.4	30.87	24.2	1.16	21.9	148.9	74.4	08:35:00 08/12/2025
14.1	7.4	30.89	24.2	1.17	21.9	143.8	82	08:40:00 08/12/2025
14.2	7.4	30.89	24.3	1.18	21.9	144.4	84.7	08:45:00 08/12/2025
14.3	7.4	30.87	24.3	1.2	21.7	144.8	87.5	08:50:00 08/12/2025
14.2	7.4	30.85	24.3	1.22	21.7	145.4	101.7	08:55:00 08/12/2025
14.2	7.4	30.81	24.3	1.22	21.9	146.4	104.2	09:00:00 08/12/2025
14.2	7.4	30.83	24.3	1.26	21.9	145.4	105.8	09:05:00 08/12/2025
14.1	7.4	30.79	24.5	1.28	22.6	146.3	108.8	09:10:00 08/12/2025
14.1	7.4	30.79	24.5	1.23	22.4	144.8	96.3	09:15:00 08/12/2025
14.2	7.4	30.79	24.6	1.23	22.3	145.7	99.4	09:20:00 08/12/2025
14.2	7.4	30.82	24.7	1.2	22.4	146.4	102.3	09:25:00 08/12/2025
14.1	7.4	30.83	24.7	1.23	22.6	148.3	101.7	09:30:00 08/12/2025
14.2	7.4	30.88	24.8	1.22	22.3	149.2	103	09:35:00 08/12/2025
14.2	7.4	30.92	24.8	1.21	22.3	150.4	101.6	09:40:00 08/12/2025
14.5	7.4	30.97	24.9	1.22	21.9	150.5	140.3	09:45:00 08/12/2025
14.2	7.4	31.02	24.9	1.2	21.9	152	139.2	09:50:00 08/12/2025
14.1	7.4	31.07	24.9	1.22	21.9	153.5	165.8	09:55:00 08/12/2025
13.9	7.4	31.1	24.9	1.22	22.3	154.3	170	10:00:00 08/12/2025
14.3	7.4	31.14	24.9	1.22	22.6	155.3	161.9	10:05:00 08/12/2025
14.2	7.4	31.18	25.1	1.21	22.6	157.5	148	10:10:00 08/12/2025
14.2	7.4	31.2	25.1	1.23	22.6	158.9	131.9	10:15:00 08/12/2025
14.2	7.4	31.22	25.2	1.24	22.6	157.8	122.5	10:20:00 08/12/2025
14	7.3	31.24	25.3	1.25	22.6	159.9	117.8	10:25:00 08/12/2025
14.3	7.3	31.25	25.3	1.23	22.6	158.9	117.8	10:30:00 08/12/2025
14	7.3	31.26	25.2	1.25	22.6	192.7	125.6	10:35:00 08/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.3	7.3	31.26	25.3	1.24	22.6	187.8	129.7	10:40:00 08/12/2025
14.2	7.3	31.26	25.2	1.24	22.6	189.9	112.2	10:45:00 08/12/2025
14.2	7.3	31.27	25.3	1.21	22.7	189.3	122.5	10:50:00 08/12/2025
14.2	7.3	31.26	25.3	1.21	22.6	190.2	131.9	10:55:00 08/12/2025
14	7.3	31.27	25.3	1.22	22.7	189.7	134.1	11:00:00 08/12/2025
14.2	7.3	31.31	25.3	1.3	23	192.8	138.1	11:05:00 08/12/2025
13.9	7.3	31.27	25.8	1.23	23.4	193.4	140.3	11:10:00 08/12/2025
14.2	7.3	31.3	26.1	1.24	23.7	193.9	163.4	11:15:00 08/12/2025
14.1	7.3	31.32	26.3	1.21	23.9	195	164.2	11:20:00 08/12/2025
14.2	7.3	31.36	26.5	1.2	23.9	192.5	144.7	11:25:00 08/12/2025
14	7.3	31.4	26.7	1.22	23.9	194.5	139.2	11:30:00 08/12/2025
14.3	7.3	31.46	27.1	1.21	24.4	194.7	135.9	11:35:00 08/12/2025
14.1	7.3	31.51	27.1	1.18	24.8	193.8	134.4	11:40:00 08/12/2025
14.2	7.3	31.57	27.3	1.17	24.8	192.8	137.3	11:45:00 08/12/2025
14.1	7.3	31.64	27.3	1.17	24.8	192.5	139.5	11:50:00 08/12/2025
14.4	7.3	31.7	27.5	1.19	25.3	191.4	139.7	11:55:00 08/12/2025
14.3	7.3	31.75	27.7	1.18	25.3	192.5	144.7	12:00:00 08/12/2025
14.1	7.3	31.8	27.8	1.18	25.5	193	140.8	12:05:00 08/12/2025
14.3	7.3	31.85	27.9	1.19	25.3	191.6	139.1	12:10:00 08/12/2025
14.2	7.3	31.89	28.3	1.2	25.5	192.2	119.8	12:15:00 08/12/2025
14.2	7.3	31.92	28.5	1.21	25.7	191	122.5	12:20:00 08/12/2025
14.2	7.3	31.94	28.5	1.2	25.5	189.1	124.8	12:25:00 08/12/2025
14.1	7.3	31.96	28.5	1.21	25.7	188.6	120.2	12:30:00 08/12/2025
14.2	7.3	31.97	28.6	1.2	25.7	190.8	117.3	12:35:00 08/12/2025
14.1	7.3	31.98	28.7	1.21	25.7	180.4	113.8	12:40:00 08/12/2025
14.4	7.4	31.99	28.7	1.24	26.1	179.4	143.4	12:45:00 08/12/2025
14.1	7.4	31.99	28.8	1.23	25.7	180.2	153.3	12:50:00 08/12/2025
14.3	7.4	31.98	28.9	1.23	25.7	181.7	172.8	12:55:00 08/12/2025
14.3	7.4	31.97	28.9	1.22	25.7	178.8	183	13:00:00 08/12/2025
14.1	7.4	31.98	28.9	1.23	26.6	181.1	172.7	13:05:00 08/12/2025
14.2	7.4	31.97	29.3	1.25	26.3	179.4	166.6	13:10:00 08/12/2025
14.3	7.4	31.95	29.6	1.23	26.3	177	157.2	13:15:00 08/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.2	7.4	31.96	29.9	1.25	26.6	178.4	155.3	13:20:00 08/12/2025
14.3	7.4	31.97	30	1.22	26.6	178	148.3	13:25:00 08/12/2025
14.3	7.4	31.99	30.1	1.23	26.8	178.3	143.1	13:30:00 08/12/2025
14.2	7.4	32.03	30.2	1.24	27.2	177	139.7	13:35:00 08/12/2025
14.1	7.4	32.04	30.3	1.21	27.2	182.8	134.1	13:40:00 08/12/2025
14.3	7.4	32.07	30.4	1.21	27.2	177.3	117.8	13:45:00 08/12/2025
14.4	7.4	32.11	30.7	1.19	27.4	180.8	100.9	13:50:00 08/12/2025
14.5	7.4	32.14	30.7	1.22	27.6	178.2	101.7	13:55:00 08/12/2025
14.1	7.4	32.17	30.8	1.22	27.9	179.6	92.2	14:00:00 08/12/2025
14.1	7.4	32.19	31	1.21	27.9	217.6	93.4	14:05:00 08/12/2025
14.3	7.4	32.22	31.2	1.2	27.9	181	96.3	14:10:00 08/12/2025
14.3	7.4	32.23	31.3	1.2	27.9	179.9	110.8	14:15:00 08/12/2025
14.4	7.4	32.24	31.4	1.2	28.1	181.2	126.9	14:20:00 08/12/2025
14.2	7.4	32.25	31.5	1.2	28.5	178.6	120.2	14:25:00 08/12/2025
14.2	7.4	32.26	31.6	1.24	28.5	179.4	115.3	14:30:00 08/12/2025
14.2	7.4	32.34	22	1.27	18.6	191.7	120.3	14:35:00 08/12/2025
14.3	7.4	32.34	22.1	1.26	18.6	176.1	128	14:40:00 08/12/2025
14.3	7.4	32.32	22.3	1.23	18.6	158.6	124.1	14:45:00 08/12/2025
14	7.4	32.3	22.4	1.23	18.6	158.9	123.1	14:50:00 08/12/2025
14.1	7.4	32.29	22.4	1.23	18.6	160.3	127	14:55:00 08/12/2025
14.2	7.4	32.27	22.4	1.21	18.6	179.9	131.9	15:00:00 08/12/2025
14.2	7.4	32.27	22.5	1.21	19.1	160.9	129.39	15:05:00 08/12/2025
14.4	7.4	32.25	23.1	1.28	19.3	159.9	131.7	15:10:00 08/12/2025
14.2	7.4	32.25	23.6	1.23	19.5	160.3	122.2	15:15:00 08/12/2025
14.2	7.4	32.25	24	1.22	19.3	159.9	107.3	15:20:00 08/12/2025
14.2	7.4	32.25	23.6	1.24	19.5	166.1	108.3	15:25:00 08/12/2025
14.2	7.4	32.25	24	1.22	20.2	159.8	108.8	15:30:00 08/12/2025
14.1	7.4	32.27	24.3	1.22	20.4	160.3	108.1	15:35:00 08/12/2025
14.2	7.4	32.29	24.5	1.23	20.2	160.5	107.2	15:40:00 08/12/2025
14.1	7.4	32.31	24.3	1.22	20.2	159.5	117.8	15:45:00 08/12/2025
14.1	7.4	32.33	24.5	1.2	20	169.3	139.2	15:50:00 08/12/2025
14.2	7.4	32.35	24.7	1.19	20	175.9	151.6	15:55:00 08/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.3	7.4	32.39	24.7	1.2	20.4	184.5	171.1	16:00:00 08/12/2025
14.1	7.4	32.4	24.8	1.2	20	158.6	166.1	16:05:00 08/12/2025
14.1	7.4	32.42	24.8	1.19	20	193.5	165.6	16:10:00 08/12/2025
13.9	7.4	32.43	24.9	1.2	20	163.2	149.2	16:15:00 08/12/2025
14	7.4	32.43	25	1.19	20.2	160.3	141.3	16:20:00 08/12/2025
13.8	7.4	32.42	25.1	1.2	20	205.3	139.7	16:25:00 08/12/2025
14	7.4	32.42	25.1	1.22	20.2	171.4	142.2	16:30:00 08/12/2025
13.9	7.4	32.4	25.1	1.24	20.2	160.1	141.3	16:35:00 08/12/2025
13.8	7.4	32.38	25.2	1.24	20.2	223.8	147	16:40:00 08/12/2025
13.9	7.4	32.36	25.3	1.25	20.2	186.8	148.8	16:45:00 08/12/2025
13.8	7.4	32.33	25.3	1.25	20.2	227.2	142.7	16:50:00 08/12/2025
13.9	7.4	32.29	25.3	1.23	20.2	198.5	148.3	16:55:00 08/12/2025
13.6	7.4	32.18	25.4	1.28	20.2	188.5	142.7	17:00:00 08/12/2025
13.5	7.4	32.19	25.4	1.25	20.4	188.2	150.3	17:05:00 08/12/2025
13.8	7.4	32.14	25.5	1.24	20.4	189	131.3	17:10:00 08/12/2025
13.5	7.4	32.1	25.5	1.2	20.4	190.5	124.8	17:15:00 08/12/2025
13.7	7.4	31.95	25.5	1.24	20.4	188	147	17:20:00 08/12/2025
13.4	7.4	31.9	25.5	1.22	20.4	220.6	138.3	17:25:00 08/12/2025
13.7	7.4	31.8	25.5	1.25	20.4	191.4	117.8	17:30:00 08/12/2025
13.5	7.4	31.8	25.5	1.23	20.4	185.2	126.6	17:35:00 08/12/2025
13.7	7.4	31.73	25.7	1.24	20.4	185.1	129.5	17:40:00 08/12/2025
13.5	7.3	31.72	25.6	1.23	20.4	187.2	129.5	17:45:00 08/12/2025
13.4	7.4	31.62	25.6	1.26	20.4	200.3	130.89	17:50:00 08/12/2025
13.6	7.4	31.56	25.5	1.21	20.4	185.2	137.2	17:55:00 08/12/2025
13.4	7.4	31.53	25.6	1.24	20.4	184.7	144.4	18:00:00 08/12/2025
13.5	7.4	31.48	25.7	1.25	20.4	184.7	147.7	18:05:00 08/12/2025
13.4	7.4	31.43	25.6	1.22	20.4	186	150.6	18:10:00 08/12/2025
13.6	7.4	31.38	25.7	1.27	20.4	183.2	143.9	18:15:00 08/12/2025
13.4	7.4	31.33	25.8	1.26	20.6	210.3	121.1	18:20:00 08/12/2025
13.5	7.4	31.29	25.8	1.24	20.6	202.8	127.3	18:25:00 08/12/2025
13.4	7.4	31.25	25.8	1.24	20.6	208	129.2	18:30:00 08/12/2025
13.6	7.4	31.19	25.9	1.23	20.6	186.3	127.8	18:35:00 08/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
13.4	7.4	31.15	25.8	1.24	21	175.7	129.5	18:40:00 08/12/2025
13.4	7.4	31.1	25.9	1.23	21	185.7	117	18:45:00 08/12/2025
13.4	7.4	31.06	25.9	1.26	21	179.6	151.7	18:50:00 08/12/2025
13.3	7.4	31.02	26	1.26	21	179	156.9	18:55:00 08/12/2025
13.5	7.4	30.98	26	1.23	21	245.9	179.8	19:00:00 08/12/2025
13.3	7.4	30.93	26	1.25	21	188	177.5	19:05:00 08/12/2025
13.4	7.4	30.89	26	1.22	21	188	175.9	19:10:00 08/12/2025
13.4	7.4	30.85	26.1	1.21	21	189.9	173.6	19:15:00 08/12/2025
13.5	7.4	30.81	26.1	1.23	21	177.9	169.1	19:20:00 08/12/2025
13.3	7.4	30.77	26.1	1.23	21.3	178.3	164.8	19:25:00 08/12/2025
13.5	7.4	30.74	26.1	1.23	21	178.3	156.9	19:30:00 08/12/2025
13.5	7.4	30.69	26.2	1.22	21.3	179.6	152.7	19:35:00 08/12/2025
13.4	7.4	30.66	26.2	1.23	21.3	188.5	145.9	19:40:00 08/12/2025
13.4	7.4	30.62	26.2	1.21	21.3	177.3	145	19:45:00 08/12/2025
13.4	7.4	30.58	26.2	1.2	21.3	177.3	131.3	19:50:00 08/12/2025
13.5	7.4	30.54	26.3	1.21	21.3	180.1	130.89	19:55:00 08/12/2025
13.4	7.4	30.5	26.3	1.21	21.3	178.4	128	20:00:00 08/12/2025
13.4	7.4	30.47	26.3	1.18	21.3	179.1	129.7	20:05:00 08/12/2025
13.4	7.4	30.43	26.4	1.23	21.3	177.2	134.8	20:10:00 08/12/2025
13.4	7.4	30.39	26.4	1.24	21.5	180.2	135.6	20:15:00 08/12/2025
13.4	7.4	30.35	26.4	1.24	21.3	196.9	152.7	20:20:00 08/12/2025
13.4	7.4	30.32	26.5	1.23	21.3	178.4	149.8	20:25:00 08/12/2025
13.4	7.4	30.28	26.5	1.21	21.3	180.1	129.39	20:30:00 08/12/2025
13.3	7.4	30.25	26.4	1.24	21.3	193.9	129.39	20:35:00 08/12/2025
13.4	7.4	30.22	26.4	1.2	21.3	179.3	134.8	20:40:00 08/12/2025
13.4	7.4	30.18	26.5	1.19	21.5	159	127.2	20:45:00 08/12/2025
13.5	7.4	30.15	26.4	1.22	21.3	164.4	125	20:50:00 08/12/2025
13.4	7.4	30.11	26.6	1.2	21.3	158.9	121.4	20:55:00 08/12/2025
13.5	7.4	30.08	26.4	1.19	21.5	207.5	123.3	21:00:00 08/12/2025
13.4	7.4	30.05	26.5	1.21	21.3	166.5	118.3	21:05:00 08/12/2025
13.5	7.4	30.01	26.5	1.22	21.5	181	121.1	21:10:00 08/12/2025
13.4	7.4	29.97	26.5	1.22	21.5	220.9	119.4	21:15:00 08/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
13.6	7.4	29.95	26.5	1.21	21.5	191.1	89.5	21:20:00 08/12/2025
13.4	7.4	29.92	26.5	1.22	21.5	172.1	87.5	21:25:00 08/12/2025
13.4	7.4	29.88	26.5	1.21	21.5	163.3	95.5	21:30:00 08/12/2025
13.4	7.4	29.85	26.5	1.22	21.5	166.5	99.2	21:35:00 08/12/2025
13.4	7.4	29.82	26.7	1.19	21.5	164.2	101.6	21:40:00 08/12/2025
13.6	7.4	29.8	26.7	1.21	21.7	165.3	106.7	21:45:00 08/12/2025
13.4	7.4	29.75	26.7	1.23	21.7	165.5	136.1	21:50:00 08/12/2025
13.4	7.4	29.75	26.7	1.23	21.7	164	144.4	21:55:00 08/12/2025
13.4	7.4	29.81	26.5	1.26	22.6	165.1	168.1	22:00:00 08/12/2025
13.4	7.4	29.85	27	1.33	18.9	165.1	174.5	22:05:00 08/12/2025
13.4	7.4	29.83	22	1.31	20.2	165	165	22:10:00 08/12/2025
13.4	7.4	29.83	21.9	1.29	20	4	157.8	22:15:00 08/12/2025
13.5	7.4	29.8	21.9	1.21	19.3	4	151.9	22:20:00 08/12/2025
13.4	7.4	29.81	21.5	1.18	19.5	4	139.8	22:25:00 08/12/2025
13.4	7.4	29.79	21.6	1.17	19.3	4	137.7	22:30:00 08/12/2025
13.4	7.4	29.8	21.7	1.16	19.5	3.9	134.4	22:35:00 08/12/2025
13.5	7.4	29.81	22	1.16	19.5	4	139.5	22:40:00 08/12/2025
13.4	7.4	29.82	21.9	1.18	20	4	148	22:45:00 08/12/2025
13.4	7.4	29.83	22	1.17	20	4	132.7	22:50:00 08/12/2025
13.4	7.4	29.85	22.4	1.16	20.2	4	125.8	22:55:00 08/12/2025
13.5	7.4	29.88	22.4	1.17	20	4	129.39	23:00:00 08/12/2025
13.4	7.4	30.21	21.3	1.3	21.7	4	129.2	23:05:00 08/12/2025
13.4	7.4	30.18	22.8	1.27	20.6	4.1	131.7	23:10:00 08/12/2025
13.5	7.4	30.26	22.4	1.2	21.5	191.9	132.8	23:15:00 08/12/2025
13.4	7.3	30.36	22.8	1.2	20.6	190.1	148.8	23:20:00 08/12/2025
13.4	7.3	30.45	23	1.18	20.6	190.2	152.3	23:25:00 08/12/2025
13.5	7.3	30.55	23.3	1.18	20.6	189.1	138.3	23:30:00 08/12/2025
13.4	7.3	30.66	24	1.18	21.1	189.6	131.6	23:35:00 08/12/2025
13.5	7.3	30.78	24.2	1.19	20.6	188.2	130	23:40:00 08/12/2025
13.4	7.3	30.86	24.7	1.18	21	188.2	133.3	23:45:00 08/12/2025
13.4	7.3	30.96	24.8	1.17	21	187.3	138.3	23:50:00 08/12/2025
13.4	7.3	31.07	25.1	1.16	21.3	187.7	133	23:55:00 08/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
13.3	7.3	31.15	24.7	1.15	21.5	187.7	137.3	00:00:00 09/12/2025
13.4	7.3	31.24	24.7	1.15	21.7	186.9	136.7	00:05:00 09/12/2025
13.4	7.3	31.31	24.8	1.16	21.7	185.8	130.3	00:10:00 09/12/2025
13.4	7.4	31.35	25	1.17	21.7	185.6	125.5	00:15:00 09/12/2025
13.4	7.4	31.39	25.1	1.17	21.7	182.3	115	00:20:00 09/12/2025
13.4	7.4	31.41	25.1	1.17	21.9	182.8	98.4	00:25:00 09/12/2025
13.4	7.4	31.42	25.1	1.16	21.9	183.9	94.8	00:30:00 09/12/2025
13.4	7.4	31.43	25.3	1.17	21.9	183.2	93.9	00:35:00 09/12/2025
13.3	7.4	31.43	25.3	1.18	22.3	182.8	90.9	00:40:00 09/12/2025
13.3	7.4	31.41	25.4	1.18	22.3	183.5	90	00:45:00 09/12/2025
13.4	7.4	31.42	25.4	1.21	22.3	183.5	95.5	00:50:00 09/12/2025
13.4	7.4	31.4	25.5	1.22	22.3	182.7	130	00:55:00 09/12/2025
13.4	7.4	31.38	25.5	1.23	22.3	180.2	140	01:00:00 09/12/2025
13.5	7.4	31.46	25.5	1.34	20.2	181.8	164.5	01:05:00 09/12/2025
13.4	7.4	31.43	21.9	1.31	20.4	180.4	166.1	01:10:00 09/12/2025
13.4	7.4	31.43	22.4	1.25	20.4	180.1	153.4	01:15:00 09/12/2025
13.4	7.4	31.44	22.8	1.23	20.6	164.8	149.2	01:20:00 09/12/2025
13.5	7.4	31.45	23	1.21	20.2	165.5	145.8	01:25:00 09/12/2025
13.4	7.4	31.47	23.1	1.23	21.1	163.8	144.7	01:30:00 09/12/2025
13.4	7.4	31.49	23.2	1.21	21.5	163.8	144.7	01:35:00 09/12/2025
13.4	7.4	31.52	23.6	1.23	21.7	164.2	143.1	01:40:00 09/12/2025
13.4	7.4	31.58	23.9	1.23	21.9	164.3	138.3	01:45:00 09/12/2025
13.5	7.4	31.61	24	1.23	21.9	162.6	136.1	01:50:00 09/12/2025
13.4	7.3	31.64	24.2	1.22	22.3	162.3	128.39	01:55:00 09/12/2025
13.4	7.3	31.66	24.4	1.2	22.6	161.1	126.9	02:00:00 09/12/2025
13.3	7.4	31.7	24.6	1.2	22.6	159.5	127.3	02:05:00 09/12/2025
13.4	7.4	31.73	24.8	1.21	22.6	160.4	125.3	02:10:00 09/12/2025
13.4	7.4	31.78	24.9	1.2	22.6	159.5	125.8	02:15:00 09/12/2025
13.4	7.4	31.8	25.1	1.2	22.7	159.2	127.8	02:20:00 09/12/2025
13.4	7.4	31.79	25.4	1.2	23	159.4	143.4	02:25:00 09/12/2025
13.4	7.4	31.78	25.5	1.21	23	158.2	136.1	02:30:00 09/12/2025
13.4	7.4	31.77	25.6	1.24	23	157.8	119.8	02:35:00 09/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
13.3	7.4	31.74	25.7	1.23	23.4	155.8	124.1	02:40:00 09/12/2025
13.4	7.4	31.73	25.7	1.23	23	155.5	130.8	02:45:00 09/12/2025
13.4	7.4	31.7	25.9	1.27	23	155.9	135.3	02:50:00 09/12/2025
13.4	7.4	31.67	25.9	1.29	23.4	154.3	135.8	02:55:00 09/12/2025
13.4	7.4	31.65	26	1.25	23.4	154.1	130.89	03:00:00 09/12/2025
13.4	7.4	31.58	21.8	1.31	21.7	154.2	132.3	03:05:00 09/12/2025
13.3	7.4	31.59	22.3	1.34	21.7	154.4	133	03:10:00 09/12/2025
13.4	7.4	31.59	22.5	1.23	21.5	153.9	130.89	03:15:00 09/12/2025
13.4	7.4	31.59	22.9	1.23	21.9	182.7	128.89	03:20:00 09/12/2025
13.4	7.4	31.61	23.1	1.24	21.9	182.8	110.6	03:25:00 09/12/2025
13.3	7.4	31.62	23.3	1.25	22.6	181.3	114.4	03:30:00 09/12/2025
13.4	7.4	31.63	23.5	1.23	22.8	181.2	107.2	03:35:00 09/12/2025
13.4	7.4	31.67	23.6	1.24	23	181	108.9	03:40:00 09/12/2025
13.5	7.4	31.7	23.9	1.21	23.4	181.2	106.1	03:45:00 09/12/2025
13.5	7.4	31.72	23.9	1.2	23.7	178.4	98.1	03:50:00 09/12/2025
13.5	7.4	31.75	24.2	1.26	23.7	179.4	135.6	03:55:00 09/12/2025
13.4	7.4	31.79	24.3	1.26	23.9	178.2	130.3	04:00:00 09/12/2025
13.4	7.4	31.8	24.3	1.24	23.9	176.4	150.9	04:05:00 09/12/2025
13.5	7.4	31.82	24.6	1.21	24.1	175.9	147	04:10:00 09/12/2025
13.4	7.4	31.83	24.8	1.22	24.1	175.6	132.3	04:15:00 09/12/2025
13.5	7.4	31.83	25.1	1.23	24.4	175.4	123.4	04:20:00 09/12/2025
13.4	7.4	31.8	25.1	1.28	24.8	174	123.1	04:25:00 09/12/2025
13.4	7.4	31.76	25.1	1.3	25.1	175	131.7	04:30:00 09/12/2025
13.6	7.4	31.73	25.2	1.32	25.1	173.2	138.9	04:35:00 09/12/2025
13.4	7.4	31.74	25.2	1.3	25.1	172.2	143.1	04:40:00 09/12/2025
13.4	7.4	31.69	25.3	1.33	25.3	172	139.8	04:45:00 09/12/2025
13.2	7.4	31.67	25.3	1.29	25.3	170.3	140.5	04:50:00 09/12/2025
13.4	7.4	31.62	22.1	1.35	21.7	169	135.3	04:55:00 09/12/2025
13.4	7.4	31.59	22.1	1.26	21.5	4	135.3	05:00:00 09/12/2025
13.3	7.4	31.58	22.3	1.33	21.9	4	131.9	05:05:00 09/12/2025
13.3	7.4	31.66	22.7	1.3	22.3	4.1	134.4	05:10:00 09/12/2025
13.4	7.4	31.61	22.9	1.22	21.9	4	133.6	05:15:00 09/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
13.4	7.4	31.62	22.9	1.23	22.3	4	134.4	05:20:00 09/12/2025
13.2	7.4	31.63	23.2	1.24	21.7	4.3	154.7	05:25:00 09/12/2025
13.4	7.4	31.64	23.4	1.26	22.6	4	153.4	05:30:00 09/12/2025
13.4	7.4	31.66	23.4	1.27	22.7	4	133	05:35:00 09/12/2025
13.3	7.4	31.67	23.9	1.25	22.8	4	130.2	05:40:00 09/12/2025
13.3	7.4	31.7	24	1.26	22.8	4.1	134.2	05:45:00 09/12/2025
13.4	7.4	31.73	23.9	1.25	22.8	4.1	136.9	05:50:00 09/12/2025
13.5	7.4	31.77	24.1	1.26	22.6	4	137.5	05:55:00 09/12/2025
13.4	7.4	31.79	24.3	1.27	22.8	4.1	137.3	06:00:00 09/12/2025
13.4	7.4	31.81	24.4	1.24	22.8	4	141.4	06:05:00 09/12/2025
13.3	7.4	31.82	24.6	1.25	23	4	139.1	06:10:00 09/12/2025
13.3	7.4	31.84	24.8	1.26	23	4	138.9	06:15:00 09/12/2025
13.3	7.4	31.83	24.8	1.27	23	4	133.6	06:20:00 09/12/2025
13.4	7.4	31.77	25.1	1.29	23	180.1	113.8	06:25:00 09/12/2025
13.4	7.4	31.75	25	1.32	23	181.1	111.9	06:30:00 09/12/2025
13.4	7.4	31.72	25	1.27	23	181.6	116.9	06:35:00 09/12/2025
13.4	7.4	31.64	25.1	1.28	23	180.4	113.8	06:40:00 09/12/2025
13.4	7.4	31.59	25.1	1.33	23	181.2	110	06:45:00 09/12/2025
13.4	7.4	31.56	25.1	1.36	22.7	182.3	112	06:50:00 09/12/2025
13.5	7.4	31.54	25.2	1.34	22.7	181.2	142.8	06:55:00 09/12/2025
13.4	7.4	31.52	25.2	1.34	22.7	181.7	147.8	07:00:00 09/12/2025
13.6	7.4	31.5	25.1	1.26	23	181.1	171.1	07:05:00 09/12/2025
13.5	7.4	31.65	23	1.31	23.7	179.7	178.6	07:10:00 09/12/2025
13.8	7.4	31.56	23.2	1.26	23.4	178.9	171.9	07:15:00 09/12/2025
13.6	7.4	31.57	23.4	1.25	23.7	175.9	159.4	07:20:00 09/12/2025
13.8	7.4	31.57	23.6	1.26	23.4	176.2	140.3	07:25:00 09/12/2025
13.7	7.4	31.58	23.6	1.26	23.7	177	130.5	07:30:00 09/12/2025
13.7	7.3	31.59	23.7	1.26	23.4	175.3	120.6	07:35:00 09/12/2025
13.8	7.3	31.61	23.9	1.26	23.4	4.1	120.8	07:40:00 09/12/2025
13.7	7.3	31.63	24	1.25	23.4	3.9	117.8	07:45:00 09/12/2025
13.7	7.3	31.67	24.1	1.25	23.4	4	122.2	07:50:00 09/12/2025
13.6	7.3	31.7	24.1	1.27	23.4	4	101.7	07:55:00 09/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
13.7	7.3	31.73	24.2	1.25	23.7	164	98.4	08:00:00 09/12/2025
13.6	7.3	31.76	24.3	1.26	23.7	161.2	111.3	08:05:00 09/12/2025
13.7	7.4	31.77	24.5	1.23	23.7	160.4	117.7	08:10:00 09/12/2025
14	7.4	31.76	24.6	1.24	23.9	160.6	123.4	08:15:00 09/12/2025
13.7	7.4	31.73	24.8	1.27	23.8	161.2	128	08:20:00 09/12/2025
13.9	7.4	31.7	24.8	1.29	23.9	160.3	141.3	08:25:00 09/12/2025
13.8	7.4	31.71	25	1.3	23.9	159.9	143.8	08:30:00 09/12/2025
13.7	7.4	31.67	24.9	1.34	23.9	160.3	130.89	08:35:00 09/12/2025
14	7.4	31.65	25.1	1.35	23.9	161.6	119.8	08:40:00 09/12/2025
13.7	7.4	31.62	25.1	1.35	23.9	159.3	120	08:45:00 09/12/2025
14	7.4	31.59	25.1	1.32	23.9	161.1	123.9	08:50:00 09/12/2025
13.8	7.4	31.6	25.1	1.28	23.9	160	121.6	08:55:00 09/12/2025
13.8	7.4	31.57	25.1	1.3	23.7	161.5	126.3	09:00:00 09/12/2025
14.1	7.4	31.54	25.5	1.34	24.1	161.4	126.6	09:05:00 09/12/2025
13.9	7.3	31.58	25.6	1.29	24.1	161.5	123.3	09:10:00 09/12/2025
14.1	7.3	31.57	25.7	1.23	23.9	161.2	128.1	09:15:00 09/12/2025
14.1	7.4	31.58	21.7	1.29	24.4	160.5	125	09:20:00 09/12/2025
14	7.3	31.61	22.2	1.26	24.4	161.5	113.4	09:25:00 09/12/2025
13.8	7.3	31.66	22.2	1.41	24.4	160.5	100.9	09:30:00 09/12/2025
13.8	7.3	28.29	22.2	1.24	24.4	161.2	100.9	09:35:00 09/12/2025
13.8	7.3	27.99	22.2	0.78	24.4	160.9	105.2	09:40:00 09/12/2025
13.8	7.3	27.84	22.2	0.75	24.4	160.4	106.4	09:45:00 09/12/2025
13.8	7.3	27.68	22.2	0.78	24.4	161.4	107.5	09:50:00 09/12/2025
15.1	6.1	27.61	24.5	0.79	17.8	162.6	116.6	09:55:00 09/12/2025
14.8	6.8	27.49	24.6	0.79	17.6	203.5	139.2	10:00:00 09/12/2025
14	6.8	25.25	98.8	3.08	17.8	189.9	151.1	10:05:00 09/12/2025
13.8	6.8	25.22	93.2	4.17	17.8	188.2	176.9	10:10:00 09/12/2025
13.8	6.8	25.27	93.3	5.57	17.8	188.5	165	10:15:00 09/12/2025
13.9	4	25.28	93.4	6.15	18	190.2	163	10:20:00 09/12/2025
2.5	7	25.35	98.1	6.7	18.1	187.7	158.9	10:25:00 09/12/2025
11.4	7	25.38	193.8	6.84	18	188.2	152.2	10:30:00 09/12/2025
13.6	9.9	25.43	192.9	5.39	18	188.8	139.7	10:35:00 09/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1	8.3	25.5	283.7	5.93	18.2	188.6	140.5	10:40:00 09/12/2025
1	7.5	25.54	39.1	5.83	17.6	188.2	132.3	10:45:00 09/12/2025
1	7.3	25.62	41.2	5.72	18.9	188.8	130.2	10:50:00 09/12/2025
100	7.3	25.67	41.8	5.83	19.3	187.1	126.6	10:55:00 09/12/2025
100	7.3	25.75	41	5.59	19.5	188.5	108.4	11:00:00 09/12/2025
0.1	7.3	25.76	0.3	6.21	21.3	187.3	104.4	11:05:00 09/12/2025
13.1	7.3	25.84	40.6	5.79	18	186.9	103	11:10:00 09/12/2025
45.4	7.3	25.26	41.4	12.22	18	187.7	102.3	11:15:00 09/12/2025
45.4	7.3	25.46	41.3	8.43	18	187.7	103.3	11:20:00 09/12/2025
45.4	7.3	25.41	41.4	8.79	18	186.3	100.8	11:25:00 09/12/2025
45.4	7.3	25.49	41.4	8.64	18	187.2	125.8	11:30:00 09/12/2025
45.4	7.3	25.5	41.4	8.24	18	187.2	131.7	11:35:00 09/12/2025
100	7.4	25.59	39.8	8.3	57.5	187.2	117.8	11:40:00 09/12/2025
100	7.4	25.62	40.3	7.9	57.5	186.6	127.2	11:45:00 09/12/2025
100	7.4	25.72	38.9	10.3	97	184.6	128.1	11:50:00 09/12/2025
100	7.3	25.76	39.9	9.43	17.6	184.5	131.1	11:55:00 09/12/2025
100	7.3	25.8	40	9.85	17.8	184.6	130.89	12:00:00 09/12/2025
100	7.3	25.36	41.3	12.64	17.8	175	136.7	12:05:00 09/12/2025
100	7.2	25.33	39.5	10.24	17.8	176.2	134.5	12:10:00 09/12/2025
100	7.3	25.35	39.5	10.36	17.8	176.2	135.9	12:15:00 09/12/2025
32.09	7.3	25.32	40.2	10.95	17.8	177.8	134.8	12:20:00 09/12/2025
55.5	7.2	25.35	39.6	13.98	22.6	177	139.2	12:25:00 09/12/2025
96	7.1	25.28	53.2	10.1	21	176.1	118.6	12:30:00 09/12/2025
73.1	7.2	24.85	48.9	6.64	22.7	176.4	116.3	12:35:00 09/12/2025
43.4	7.2	24.91	47.7	4.41	21.7	177.9	120	12:40:00 09/12/2025
43.7	7.2	24.99	47.1	4.19	21.7	176.7	118	12:45:00 09/12/2025
41.7	7.2	25.04	47	4.45	21.9	178.9	110.5	12:50:00 09/12/2025
39	7.2	25.11	46.7	4.05	21.5	179.1	109.2	12:55:00 09/12/2025
29.3	7.2	25.16	0.3	2	21.5	178.4	146.1	13:00:00 09/12/2025
30.1	7.2	25.19	46.4	2.77	21.7	176.8	145	13:05:00 09/12/2025
27	7.3	25.23	46.1	3.23	23	178.2	173.9	13:10:00 09/12/2025
24.6	7.3	25.28	44.7	3.14	22.5	177.2	177	13:15:00 09/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
21	7.3	25.33	44.4	3.15	21.7	177.7	160.3	13:20:00 09/12/2025
26.3	7.3	32.53	44	1.36	20.4	177.6	155.6	13:25:00 09/12/2025
6.5	7.3	32.81	28.6	1.32	20.4	177	150.6	13:30:00 09/12/2025
6.4	7.3	32.94	28.6	0.19	21	177	150	13:35:00 09/12/2025
6.9	7.3	33.04	28.7	1.21	20.6	176.7	143.9	13:40:00 09/12/2025
7	7.3	33.08	28.2	1.19	20.2	176.6	144.7	13:45:00 09/12/2025
3	7.3	33.16	28.3	1.23	20.2	177.7	144.7	13:50:00 09/12/2025
3.3	7.3	33.2	27.9	1.2	21	177.9	137.5	13:55:00 09/12/2025
2.1	7.3	33.22	28.1	1.14	20.2	178.9	129.2	14:00:00 09/12/2025
1.7	7.3	33.18	28.2	1.17	20.4	162.9	139.2	14:05:00 09/12/2025
2.5	7.3	33.11	27.8	1.17	20.4	163.4	132.8	14:10:00 09/12/2025
2.4	7.3	33.06	27.7	1.24	20.4	164.2	132	14:15:00 09/12/2025
1.7	7.3	33.02	27.8	1.17	20.2	166.2	126.6	14:20:00 09/12/2025
3.2	7.3	32.98	27.7	1.21	20.2	165.4	118.6	14:25:00 09/12/2025
6	7.3	32.94	27.8	1.16	20.4	168.1	135.8	14:30:00 09/12/2025
3.3	7.3	32.91	27.9	1.16	20.4	156.1	128.1	14:35:00 09/12/2025
3.2	7.3	32.86	28.1	1.16	20.6	156.1	110	14:40:00 09/12/2025
3.4	7.3	32.84	28.2	1.19	20.9	158.6	100.8	14:45:00 09/12/2025
4	7.3	32.79	28.4	1.2	20.6	159.3	107.3	14:50:00 09/12/2025
3.9	7.3	32.76	28.5	1.18	20.6	160.6	111.6	14:55:00 09/12/2025
4.7	7.3	32.73	28.8	1.18	20.6	160.6	112	15:00:00 09/12/2025
6	7.3	32.8	29.3	1.16	22.7	160.1	121.9	15:05:00 09/12/2025
4.9	7.3	32.89	29.9	1.21	22.6	161.2	130.2	15:10:00 09/12/2025
6.1	7.4	32.98	29.7	1.22	22.3	161.4	134.8	15:15:00 09/12/2025
4.3	7.4	33.05	30.1	1.15	21.7	162	131.1	15:20:00 09/12/2025
5.3	7.4	33.12	30.6	1.17	21.5	162.3	131.7	15:25:00 09/12/2025
4.6	7.4	33.16	31.1	1.16	21	162.8	111.9	15:30:00 09/12/2025
5.3	7.4	33.2	31.5	1.16	21	162.3	111.9	15:35:00 09/12/2025
5.1	7.4	33.19	32.3	1.17	21.5	163.4	113.6	15:40:00 09/12/2025
5.3	7.4	33.14	32.9	1.22	22.3	162.8	105.8	15:45:00 09/12/2025
5.7	7.4	33.06	33.1	1.16	21.9	164	108.1	15:50:00 09/12/2025
6	7.4	32.97	33.4	1.21	22.3	164.3	116.7	15:55:00 09/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
5.3	7.4	32.89	33.8	1.21	21.9	162.9	146.9	16:00:00 09/12/2025
6.7	7.4	32.79	34.2	1.22	22.7	204.8	148.8	16:05:00 09/12/2025
6.8	7.3	32.73	34.8	1.2	23.9	203	172.3	16:10:00 09/12/2025
7.3	7.3	32.65	35.3	1.18	23.4	202.5	179.1	16:15:00 09/12/2025
7	7.3	32.57	35.6	1.18	23.7	202.3	178	16:20:00 09/12/2025
6.8	7.3	32.47	35.6	1.25	23.9	202.3	172	16:25:00 09/12/2025
8.4	7.3	32.42	35.9	1.2	24.1	202.9	158.6	16:30:00 09/12/2025
7.9	7.3	32.37	36.3	1.22	24.8	202.5	148.3	16:35:00 09/12/2025
7.7	7.3	32.3	36.6	1.2	24.4	203.9	143.8	16:40:00 09/12/2025
7.7	7.3	32.23	37	1.18	24.8	199.9	137.7	16:45:00 09/12/2025
7.9	7.2	32.18	37.2	1.15	24.8	201.3	145	16:50:00 09/12/2025
9.7	7.3	32.11	37.4	1.22	25.1	201.1	147.2	16:55:00 09/12/2025
8.2	7.3	32.06	38.3	1.16	25.1	202.4	143.6	17:00:00 09/12/2025
8	7.3	32.02	38.1	1.19	25.1	202.5	139.7	17:05:00 09/12/2025
7.6	7.3	31.96	38.2	1.19	25.3	203.4	134.8	17:10:00 09/12/2025
8	7.3	31.9	38.4	1.17	25.3	201.9	145	17:15:00 09/12/2025
7.8	7.2	31.85	38.3	1.21	25.3	202	148.3	17:20:00 09/12/2025
7.6	7.2	31.8	38.5	1.2	25.5	201.9	147.8	17:25:00 09/12/2025
7.8	7.3	31.76	38.5	1.19	25.3	202	164.8	17:30:00 09/12/2025
7.7	7.3	31.71	38.6	1.18	25.5	201.7	169.2	17:35:00 09/12/2025
8	7.3	31.66	38.6	1.17	25.5	201.8	158.8	17:40:00 09/12/2025
7.6	7.3	31.61	38.8	1.18	25.5	202.8	143.8	17:45:00 09/12/2025
8.1	7.3	31.56	29.7	1.22	20.2	200.4	145	17:50:00 09/12/2025
7.2	7.3	31.52	29.8	1.19	20.2	200.3	146.9	17:55:00 09/12/2025
7.2	7.3	31.48	29.8	1.2	20.2	201.3	148.6	18:00:00 09/12/2025
8.3	7.3	31.44	29.8	1.17	20.2	190.1	143	18:05:00 09/12/2025
6.6	7.3	31.39	29.9	1.23	20.2	191.7	139.2	18:10:00 09/12/2025
7.5	7.3	31.35	30	1.21	20.2	191.4	135.6	18:15:00 09/12/2025
7	7.3	31.31	30	1.2	20.4	190.8	143.8	18:20:00 09/12/2025
7	7.3	31.27	30.1	1.2	20.4	190.2	141.1	18:25:00 09/12/2025
8	7.3	31.23	30.1	1.2	20.2	189.5	117.7	18:30:00 09/12/2025
6.7	7.3	31.19	30.3	1.18	20.4	191	108.8	18:35:00 09/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
7.4	7.3	31.16	30.3	1.17	20.4	190.7	117.8	18:40:00 09/12/2025
7.3	7.3	31.11	30.3	1.21	20.4	190.7	118.6	18:45:00 09/12/2025
7	7.3	31.07	30.4	1.19	20.4	191.9	124.8	18:50:00 09/12/2025
7.2	7.3	31.03	30.5	1.17	20.6	190.5	121.7	18:55:00 09/12/2025
6.8	7.3	30.99	30.5	1.18	20.4	191.7	132.3	19:00:00 09/12/2025
7.7	7.3	30.94	30.6	1.17	20.6	189.7	150	19:05:00 09/12/2025
6.7	7.3	30.92	30.6	1.21	20.6	190.8	162.2	19:10:00 09/12/2025
6.4	7.3	30.88	30.6	1.18	21.1	190.8	179.5	19:15:00 09/12/2025
7.3	7.3	30.84	30.6	1.2	20.6	191.6	169.7	19:20:00 09/12/2025
6.6	7.3	30.8	30.7	1.16	20.6	190.8	172.2	19:25:00 09/12/2025
7.9	7.3	30.77	30.7	1.2	21	190.7	163.4	19:30:00 09/12/2025
6.9	7.3	30.72	30.7	1.17	21	189.7	156.1	19:35:00 09/12/2025
6.5	7.3	30.67	30.8	1.16	21	190.7	154.7	19:40:00 09/12/2025
7.3	7.3	30.64	30.8	1.2	21	189.1	149.1	19:45:00 09/12/2025
7.1	7.3	30.59	30.8	1.18	21	190	148.6	19:50:00 09/12/2025
7.3	7.3	30.56	30.8	1.18	21	189.5	143.4	19:55:00 09/12/2025
6.4	7.3	30.59	30.9	1.16	21.3	187.9	141.6	20:00:00 09/12/2025
7	7.3	30.58	30.8	1.24	21	157	133.3	20:05:00 09/12/2025
7.2	7.3	30.56	30.9	1.18	21	160.5	132.3	20:10:00 09/12/2025
6.9	7.3	30.52	31	1.17	21	159.8	134.4	20:15:00 09/12/2025
7.1	7.3	30.48	31.1	1.2	21.3	159.8	131.3	20:20:00 09/12/2025
7	7.3	30.43	31.1	1.18	21.3	159.8	138	20:25:00 09/12/2025
6.3	7.3	30.39	31.2	1.22	21.3	157.2	137.3	20:30:00 09/12/2025
6.7	7.3	30.35	31.3	1.2	21.3	158.4	155.6	20:35:00 09/12/2025
6.3	7.3	30.31	31.3	1.19	21.5	159.8	158	20:40:00 09/12/2025
6.7	7.3	30.28	31.4	1.19	21.3	159.4	136.4	20:45:00 09/12/2025
6.3	7.3	30.25	31.4	1.17	21.3	159.8	125.8	20:50:00 09/12/2025
6.7	7.3	30.21	31.5	1.18	21.5	159.9	130.2	20:55:00 09/12/2025
6.4	7.3	30.17	31.5	1.2	21.3	159.5	127.2	21:00:00 09/12/2025
10.6	7.3	30.21	31.8	1.25	24.1	159	132.8	21:05:00 09/12/2025
7.3	7.3	30.63	32.7	1.19	22.3	159.8	133	21:10:00 09/12/2025
6.3	7.3	30.98	32.5	1.18	21.9	159.4	136.9	21:15:00 09/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
4.9	7.3	31.28	33.1	1.15	21.9	159.9	133.6	21:20:00 09/12/2025
5.4	7.4	31.5	33.4	1.19	22.3	160.3	130.3	21:25:00 09/12/2025
4.2	7.4	31.76	33.7	1.21	21.9	159.8	126.6	21:30:00 09/12/2025
3.9	7.4	31.89	33.9	1.18	22.3	159.8	100.3	21:35:00 09/12/2025
4.2	7.4	31.99	34.2	1.19	21.9	159.4	96.6	21:40:00 09/12/2025
4.2	7.4	32.06	34.4	1.18	21.9	160.6	94.7	21:45:00 09/12/2025
4.1	7.4	32.16	34.6	1.17	22.3	160.5	96.1	21:50:00 09/12/2025
3.6	7.4	32.21	29.3	1.16	18.7	159.8	92.5	21:55:00 09/12/2025
3.5	7.4	32.26	29.5	1.21	18.7	159.8	89.5	22:00:00 09/12/2025
3.3	7.4	32.23	29.6	1.16	18.7	172.8	128.1	22:05:00 09/12/2025
3	7.4	32.17	29.7	1.2	18.9	198	133.6	22:10:00 09/12/2025
2.8	7.4	32.17	29.9	1.2	19.1	196.1	166.1	22:15:00 09/12/2025
3.5	7.4	32.14	30	1.17	19.5	195.1	164.8	22:20:00 09/12/2025
4.3	7.4	32.11	30.3	1.2	19.5	194.7	156.9	22:25:00 09/12/2025
3.8	7.4	32.07	29.5	1.19	19.5	195.6	157.3	22:30:00 09/12/2025
3.8	7.4	32.05	29.5	1.24	20.2	194.5	153.3	22:35:00 09/12/2025
4.1	7.4	32.02	29.7	1.25	20.2	194.7	147.8	22:40:00 09/12/2025
3.5	7.4	32	29.7	1.18	20.2	194.5	147.7	22:45:00 09/12/2025
3.9	7.4	31.99	29.8	1.19	20.4	193.5	145.8	22:50:00 09/12/2025
3.2	7.4	31.97	29.7	1.17	20.6	193.8	151.7	22:55:00 09/12/2025
3.2	7.4	31.96	29.9	1.21	21.1	193.4	158.9	23:00:00 09/12/2025
10.7	7.4	31.93	29.2	1.23	21.7	194.1	150.3	23:05:00 09/12/2025
9.4	7.4	32.34	30.6	1.17	21.7	191.7	145.9	23:10:00 09/12/2025
10.1	7.4	32.53	30.3	1.19	20.6	191.8	147.7	23:15:00 09/12/2025
6.3	7.4	32.71	31.4	1.23	22.8	191.4	142	23:20:00 09/12/2025
4.8	7.4	32.83	30.6	1.23	22.3	189.3	143.1	23:25:00 09/12/2025
4.8	7.4	32.88	30.3	1.18	23.4	189	145.9	23:30:00 09/12/2025
3.5	7.4	32.94	29.2	1.2	22.8	189.3	172.3	23:35:00 09/12/2025
4	7.4	32.98	29.4	1.2	22.6	187.9	170	23:40:00 09/12/2025
3.8	7.4	33.01	30	1.21	23	187.1	142.3	23:45:00 09/12/2025
3.7	7.4	33.03	29.3	1.22	22.7	186.6	145.2	23:50:00 09/12/2025
2.9	7.4	33.04	29.6	1.22	22.6	186.1	143	23:55:00 09/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.7	7.4	33.05	29.7	1.22	23	184.9	143.6	00:00:00 10/12/2025
2	7.4	33.02	29.9	1.22	23.4	182.3	140.5	00:05:00 10/12/2025
2.9	7.4	32.98	30.1	1.26	23.4	174.8	146.7	00:10:00 10/12/2025
2.9	7.4	32.92	29.7	1.27	18.2	174.2	142.2	00:15:00 10/12/2025
2.7	7.4	32.86	28.8	1.24	25.1	171.7	146.7	00:20:00 10/12/2025
3.1	7.4	32.83	29.2	1.25	18	172.9	152.2	00:25:00 10/12/2025
3.4	7.4	32.81	29.2	1.28	18.7	170.1	155.6	00:30:00 10/12/2025
2.6	7.4	32.79	29.5	1.28	18	169.5	132.3	00:35:00 10/12/2025
2.4	7.4	32.77	29.6	1.24	18.7	169.8	133.3	00:40:00 10/12/2025
2.1	7.4	32.75	29.5	1.23	18.7	170.5	140.8	00:45:00 10/12/2025
2.2	7.4	32.73	29.6	1.26	18	170.1	131.9	00:50:00 10/12/2025
2.4	7.4	32.7	29.6	1.25	18	170.1	127	00:55:00 10/12/2025
2.3	7.4	32.68	29.8	1.22	18	170.5	127.7	01:00:00 10/12/2025
5.2	7.4	32.73	29.2	1.21	19.5	169	150.8	01:05:00 10/12/2025
5.5	7.4	32.85	29.8	1.2	19.5	3.9	147.5	01:10:00 10/12/2025
5	7.4	32.95	30.3	1.24	19.3	4	165.6	01:15:00 10/12/2025
4.6	7.4	33.03	30	1.25	21.3	4	170	01:20:00 10/12/2025
3.8	7.4	33.08	30.3	1.24	19.5	4	167.3	01:25:00 10/12/2025
4.9	7.4	33.09	31.7	1.26	19.1	4	153.9	01:30:00 10/12/2025
6	7.4	33.11	30.1	1.24	20.2	4.1	142.8	01:35:00 10/12/2025
4	7.4	33.13	30.8	1.23	21	4	139.8	01:40:00 10/12/2025
4.1	7.4	33.14	31.3	1.24	19.5	4	148.3	01:45:00 10/12/2025
4.8	7.4	33.15	31.1	1.24	19.5	4	147.5	01:50:00 10/12/2025
4.4	7.4	33.16	30.1	1.25	19.3	4	151.1	01:55:00 10/12/2025
4.3	7.4	33.16	30.6	1.22	20	4	145.5	02:00:00 10/12/2025
4	7.4	33.11	31	1.23	20.2	4	130.89	02:05:00 10/12/2025
4.2	7.4	33.06	30.6	1.26	20	4	136.1	02:10:00 10/12/2025
4.1	7.4	33.01	30.6	1.27	19.3	4	131.6	02:15:00 10/12/2025
4.1	7.4	32.97	30.7	1.26	19.5	4	132.8	02:20:00 10/12/2025
4	7.4	32.94	30.7	1.28	19.3	3.9	134.4	02:25:00 10/12/2025
4.1	7.4	32.91	30.8	1.26	19.3	4	132.5	02:30:00 10/12/2025
3.8	7.4	32.89	31.2	1.24	19.3	4	147.2	02:35:00 10/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
4.1	7.4	32.87	31.3	1.24	19.3	4	154.2	02:40:00 10/12/2025
4.1	7.4	32.86	31.3	1.27	19.5	4.1	134.8	02:45:00 10/12/2025
3.8	7.4	32.84	31.5	1.26	19.5	159	124.7	02:50:00 10/12/2025
4	7.4	32.82	31.9	1.24	20.2	156.6	129.5	02:55:00 10/12/2025
4.2	7.4	32.81	31.5	1.21	20	156.5	134.2	03:00:00 10/12/2025
7.4	7.4	32.82	30.9	1.22	19.1	155.5	134.8	03:05:00 10/12/2025
6.2	7.4	32.92	30	1.23	19.3	155.5	136.1	03:10:00 10/12/2025
6.3	7.4	32.98	31.2	1.22	20.4	154.3	137.2	03:15:00 10/12/2025
5.6	7.4	33.04	32.3	1.24	19.5	155.8	140	03:20:00 10/12/2025
6.1	7.4	33.06	30.5	1.23	20.2	155.2	127	03:25:00 10/12/2025
6.3	7.4	33.08	30.9	1.25	20.6	154.9	130.8	03:30:00 10/12/2025
5.7	7.4	33.1	30.7	1.24	20.4	153.7	117.7	03:35:00 10/12/2025
5.7	7.5	33.1	31.3	1.28	20.2	154.2	108.3	03:40:00 10/12/2025
5	7.5	33.09	31.8	1.23	20.4	153.2	113.9	03:45:00 10/12/2025
5.8	7.5	33.1	31.7	1.23	20.8	154.2	110.8	03:50:00 10/12/2025
5.5	7.5	33.09	31.8	1.22	20.4	154.2	110.3	03:55:00 10/12/2025
5.2	7.5	33.1	31.7	1.24	20.6	155.4	112.8	04:00:00 10/12/2025
4.9	7.5	33.01	32	1.24	20.6	155.8	137.7	04:05:00 10/12/2025
6.3	7.5	32.97	32.3	1.24	20.2	154.2	148	04:10:00 10/12/2025
5.8	7.5	32.93	31.5	1.27	20.6	154.1	158	04:15:00 10/12/2025
5.5	7.5	32.89	31.1	1.28	21.3	154.1	176.3	04:20:00 10/12/2025
5.8	7.5	32.86	31.3	1.25	20.4	155.5	172.2	04:25:00 10/12/2025
6	7.5	32.83	31.6	1.27	20.4	154.2	168.1	04:30:00 10/12/2025
6.2	7.5	32.82	31.9	1.3	20.6	153.5	155	04:35:00 10/12/2025
6.5	7.5	32.78	32	1.26	20.2	152.6	143.6	04:40:00 10/12/2025
6.4	7.5	32.77	32.09	1.27	20.4	155.2	132.3	04:45:00 10/12/2025
6.9	7.5	32.76	32.2	1.26	20.6	191.4	127.8	04:50:00 10/12/2025
6.8	7.5	32.75	32.3	1.29	20.4	190.6	124.7	04:55:00 10/12/2025
6.6	7.5	32.74	32.2	1.26	20.2	190.7	130.2	05:00:00 10/12/2025
10.5	7.5	32.75	30.6	1.24	22.6	189.5	130.3	05:05:00 10/12/2025
7.1	7.4	32.84	30.8	1.24	20.6	190.6	124.5	05:10:00 10/12/2025
8.9	7.4	32.93	30.3	1.25	20.2	189.3	129.5	05:15:00 10/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
8.8	7.4	32.98	30.7	1.24	20.4	187.9	137.2	05:20:00 10/12/2025
7.7	7.4	33.01	31.2	1.25	20.2	186.7	138.9	05:25:00 10/12/2025
8.1	7.4	33.04	31.6	1.26	20.6	189.3	145.2	05:30:00 10/12/2025
8.7	7.4	33.05	31.2	1.27	21	187.9	144.5	05:35:00 10/12/2025
9.2	7.4	33.05	31	1.24	19.5	188	157.8	05:40:00 10/12/2025
8.3	7.4	33.05	31.4	1.22	19.5	187.7	160.2	05:45:00 10/12/2025
9.2	7.4	33.06	31.9	1.24	20	189	136.7	05:50:00 10/12/2025
9.5	7.4	33.07	32.2	1.22	20.2	186.8	137.7	05:55:00 10/12/2025
9.2	7.4	33.06	32.7	1.22	20.2	187.7	145.5	06:00:00 10/12/2025
8.4	7.4	32.99	33.1	1.23	20.6	186.6	138.1	06:05:00 10/12/2025
10.4	7.4	32.94	30.1	1.28	19.3	183.9	142.3	06:10:00 10/12/2025
10.2	7.4	32.91	29.4	1.26	18.9	183.6	148.4	06:15:00 10/12/2025
9.9	7.4	32.87	29.9	1.28	19.1	3.9	141.9	06:20:00 10/12/2025
9.4	7.4	32.84	30	1.26	18.7	3.9	150.9	06:25:00 10/12/2025
9.4	7.4	32.81	30	1.28	18.7	4	149.4	06:30:00 10/12/2025
9.3	7.4	32.78	30.1	1.26	18.2	4	163	06:35:00 10/12/2025
9.4	7.4	32.76	29.5	1.27	18.7	4	129.2	06:40:00 10/12/2025
9.4	7.4	32.75	29.8	1.26	18	4	127	06:45:00 10/12/2025
8.6	7.4	32.74	29.7	1.27	17.6	3.9	124.1	06:50:00 10/12/2025
8.2	7.4	32.72	30	1.26	18	4	126.9	06:55:00 10/12/2025
8.9	7.4	32.7	30	1.22	18.2	158.4	123.3	07:00:00 10/12/2025
12.5	7.4	32.76	29.6	1.24	18.7	161.2	119.8	07:05:00 10/12/2025
12.4	7.4	32.86	28.6	1.25	18.7	161	156.3	07:10:00 10/12/2025
11.4	7.3	32.93	28.5	1.24	18.7	160.1	156.4	07:15:00 10/12/2025
10.5	7.3	32.98	29	1.24	18.2	158.4	177.8	07:20:00 10/12/2025
9.8	7.3	33.02	29.2	1.2	19.1	159.3	177.2	07:25:00 10/12/2025
7.7	7.3	33.02	29	1.25	19.1	158.8	167.3	07:30:00 10/12/2025
8.8	7.3	33.07	28.5	1.27	18.9	155.5	164.8	07:35:00 10/12/2025
8.8	7.3	33.08	29.2	1.2	18.9	150.5	160	07:40:00 10/12/2025
8.2	7.3	33.08	29.4	1.2	19.3	151.3	148	07:45:00 10/12/2025
7.7	7.3	33.09	29.9	1.24	19	151	142.8	07:50:00 10/12/2025
8.1	7.3	33.1	30.3	1.24	18	151.1	138.4	07:55:00 10/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
7.1	7.3	33.1	30.7	1.22	18.2	149.9	133.3	08:00:00 10/12/2025
7.5	7.3	33.06	31.2	1.25	18.7	150.5	133	08:05:00 10/12/2025
7.2	7.3	32.99	31.4	1.25	16.29	148.6	110.5	08:10:00 10/12/2025
7.1	7.3	32.94	28.4	1.24	16.29	149.2	102.7	08:15:00 10/12/2025
6.6	7.3	32.9	28.9	1.23	16.7	149.6	101.7	08:20:00 10/12/2025
6.2	7.3	32.86	29.3	1.2	17.6	151.3	98	08:25:00 10/12/2025
5.9	7.3	32.82	29.5	1.18	16.7	151.3	98.6	08:30:00 10/12/2025
5.8	7.3	32.76	29.9	1.21	16.9	152	98.9	08:35:00 10/12/2025
6.3	7.3	32.72	30.5	1.21	17.6	151.5	117.3	08:40:00 10/12/2025
5.7	7.3	32.68	30.8	1.23	17.6	151.3	124.1	08:45:00 10/12/2025
6.2	7.3	32.63	31	1.19	18.2	149.9	115.8	08:50:00 10/12/2025
5.4	7.3	32.59	31.4	1.19	18.9	152.2	118.8	08:55:00 10/12/2025
6	7.3	32.53	31.6	1.21	19.1	127.3	128.6	09:00:00 10/12/2025
5.7	7.3	32.49	31.6	1.19	17.2	187.7	129.5	09:05:00 10/12/2025
5.9	7.3	32.42	32	1.21	17.2	187.7	125.6	09:10:00 10/12/2025
6	7.3	32.36	32.2	1.25	17.2	185.7	131.1	09:15:00 10/12/2025
5.1	7.3	32.31	32.4	1.23	17.8	186.3	131.3	09:20:00 10/12/2025
4.5	7.3	32.28	32.59	1.23	17.6	195.2	132.5	09:25:00 10/12/2025
4.7	7.3	32.26	33.1	1.2	17.8	279.5	131.3	09:30:00 10/12/2025
4	7.3	32.26	33.3	1.2	18	186.3	136.6	09:35:00 10/12/2025
3.9	7.3	32.26	33.5	1.2	18	321	112.7	09:40:00 10/12/2025
3.8	7.3	32.26	33.7	1.21	18	184.7	113.8	09:45:00 10/12/2025
3.2	7.3	32.24	33.9	1.22	18	236.1	106.6	09:50:00 10/12/2025
3.3	7.3	32.27	34	1.21	18.2	178.9	110	09:55:00 10/12/2025
2.9	7.3	32.27	34.1	1.22	18.2	225.4	109.7	10:00:00 10/12/2025
3.4	7.4	32.24	34.2	1.22	18.2	166.2	114.5	10:05:00 10/12/2025
2.7	7.3	32.2	34.4	1.21	18.2	157.2	148	10:10:00 10/12/2025
3.1	7.3	32.17	34.4	1.19	18.7	378.4	143.1	10:15:00 10/12/2025
2.9	7.3	32.12	34.5	1.21	18.7	125.2	165.9	10:20:00 10/12/2025
3.3	7.3	32.06	34.6	1.21	18.9	680.3	177.5	10:25:00 10/12/2025
3	7.3	32.02	34.6	1.22	18.9	615.7	172.3	10:30:00 10/12/2025
2.9	7.3	31.98	34.7	1.19	18.9	66	154.5	10:35:00 10/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.9	7.3	31.92	34.8	1.25	18.9	409.2	146.9	10:40:00 10/12/2025
2.8	7.3	31.88	34.9	1.21	18.9	6.9	139.7	10:45:00 10/12/2025
2.9	7.3	31.82	35	1.21	18.9	746.3	143.6	10:50:00 10/12/2025
2.8	7.3	31.74	35.1	1.22	17.6	267.1	140	11:00:00 10/12/2025
2.7	7.3	31.71	35.1	1.21	17.6	4.1	144.5	11:05:00 10/12/2025
3.1	7.3	31.73	35.6	1.25	18	69.4	142.2	11:10:00 10/12/2025
2.7	7.3	31.74	35.8	1.21	18	202.6	148.3	11:15:00 10/12/2025
2.4	7.3	31.73	35.8	1.2	17.8	422.2	149.1	11:20:00 10/12/2025
2.4	7.3	31.75	36	1.21	18	78.4	146.9	11:25:00 10/12/2025
2.1	7.3	31.77	36	1.2	18	939.2	141.4	11:30:00 10/12/2025
2.3	7.4	31.81	36.3	1.2	18.7	774.7	132.8	11:35:00 10/12/2025
1.9	7.4	31.85	36.6	1.2	18.2	264.3	142	11:40:00 10/12/2025
2.2	7.4	31.86	36.9	1.21	18.7	175.9	140.6	11:45:00 10/12/2025
2.3	7.4	31.9	37	1.2	18.9	1337.1	128	11:50:00 10/12/2025
2.1	7.4	31.94	37.2	1.21	18.9	1275.3	122.3	11:55:00 10/12/2025
2.7	7.4	31.98	37.5	1.22	19.3	1114.7	126.1	12:00:00 10/12/2025
2	7.4	32	37.9	1.22	19.1	156	126.6	12:05:00 10/12/2025
2.3	7.4	32	37.7	1.21	19.1	45.3	128.89	12:10:00 10/12/2025
2.5	7.4	32	37.9	1.21	19.1	1166.9	132	12:15:00 10/12/2025
2.6	7.4	31.98	38	1.23	19.3	1191.2	141.9	12:20:00 10/12/2025
2.7	7.4	31.98	38	1.2	19.3	1162.5	139.2	12:25:00 10/12/2025
2.5	7.4	31.95	38.2	1.2	19.1	290.4	143.4	12:30:00 10/12/2025
2.5	7.4	31.92	38	1.22	19.1	303.6	140.5	12:35:00 10/12/2025
2.5	7.4	31.87	38.2	1.21	19.3	761.1	128.1	12:40:00 10/12/2025
2.4	7.4	31.78	38.1	1.22	19.1	298.5	126.6	12:45:00 10/12/2025
2.7	7.4	31.73	38.1	1.21	19.3	987.5	126.9	12:50:00 10/12/2025
2.4	7.4	31.68	38.1	1.22	19.3	1213.2	128.89	12:55:00 10/12/2025
2.6	7.4	31.64	38.1	1.23	19.3	443.7	127.3	13:00:00 10/12/2025
2.4	7.4	31.59	38.1	1.22	19.1	828.7	125	13:05:00 10/12/2025
3.2	7.4	31.6	38.6	1.2	20.2	734.3	138.4	13:10:00 10/12/2025
3.1	7.4	31.64	39.4	1.24	20.4	785.1	157.2	13:15:00 10/12/2025
3.5	7.4	31.64	39.8	1.2	20.6	1280.2	165	13:20:00 10/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.8	7.4	31.66	40.1	1.2	21.3	1259.9	181.9	13:25:00 10/12/2025
2.2	7.4	31.68	40.5	1.21	21.4	1180.3	179.8	13:30:00 10/12/2025
2.9	7.4	31.73	40.9	1.21	21.5	512.09	176.1	13:35:00 10/12/2025
3.4	7.4	31.76	28.7	1.22	20.4	496.4	169.5	13:40:00 10/12/2025
2.5	7.4	31.8	29.2	1.21	20.4	1222.2	163	13:45:00 10/12/2025
2.5	7.4	31.84	29.5	1.21	20.2	1255.2	156.3	13:50:00 10/12/2025
4	7.4	31.87	29.7	1.21	20.4	1348.2	150.3	13:55:00 10/12/2025
3.1	7.4	31.91	30	1.21	20.6	907.2	149.2	14:00:00 10/12/2025
3.5	7.4	31.93	30.3	1.21	21	953.7	147.8	14:05:00 10/12/2025
3.2	7.4	31.96	30.3	1.22	20.6	965.1	141.4	14:10:00 10/12/2025
3.5	7.4	31.96	30.3	1.21	20.6	968.8	138.9	14:15:00 10/12/2025
2.9	7.4	32	30.3	1.21	21	950.7	137.3	14:20:00 10/12/2025
3.1	7.4	31.93	30.4	1.2	21.3	1323.3	135.3	14:25:00 10/12/2025
3.8	7.4	31.92	29.9	1.21	20.6	1317.1	136.4	14:30:00 10/12/2025
3.6	7.4	31.89	30.3	1.21	21	3.9	127	14:35:00 10/12/2025
3.6	7.4	31.88	30.3	1.2	20.6	480.8	126.6	14:40:00 10/12/2025
3.4	7.4	31.83	30.2	1.21	20.6	49.4	149.5	14:45:00 10/12/2025
3.7	7.4	31.77	30	1.2	20.4	151.4	157.7	14:50:00 10/12/2025
3.3	7.4	31.74	30	1.21	20.6	578.1	133.8	14:55:00 10/12/2025
3.2	7.4	31.68	29.8	1.2	20.6	112.3	130.2	15:00:00 10/12/2025
3.4	7.4	31.63	29.8	1.22	20.4	707.9	131.6	15:05:00 10/12/2025
3.2	7.4	31.57	30	1.2	20.6	971.1	131.9	15:10:00 10/12/2025
4.4	7.4	31.66	30.7	1.21	21.9	413	129.5	15:15:00 10/12/2025
4.9	7.4	31.6	31.1	1.22	22.3	467.8	124.2	15:20:00 10/12/2025
4.9	7.4	31.63	31.6	1.21	22.6	977.6	123.1	15:25:00 10/12/2025
3.7	7.4	31.64	31.8	1.22	22.3	991.7	124.5	15:30:00 10/12/2025
2.9	7.4	31.67	32.09	1.21	22.6	540	123.8	15:35:00 10/12/2025
4.4	7.4	31.71	32.4	1.21	22.7	582.2	123	15:40:00 10/12/2025
3.2	7.4	31.74	32.5	1.23	22.6	4.3	89.5	15:45:00 10/12/2025
3.1	7.4	31.77	32.7	1.21	22.7	1133.9	94.7	15:50:00 10/12/2025
3.3	7.4	31.79	33	1.21	23	1086.9	97.8	15:55:00 10/12/2025
3.4	7.4	31.85	33.2	1.21	23	744.7	105.8	16:00:00 10/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3.4	7.4	31.87	33.4	1.22	23	4	102.5	16:05:00 10/12/2025
3.9	7.4	31.9	33.8	1.21	23	267.2	107.7	16:10:00 10/12/2025
3.2	7.4	31.91	33.8	1.22	23.4	14	145.9	16:15:00 10/12/2025
5	7.4	31.91	33.9	1.23	23.7	1224.5	147.7	16:20:00 10/12/2025
4.8	7.4	31.91	33.9	1.21	23.4	11	172.3	16:25:00 10/12/2025
4.9	7.4	31.89	33.9	1.2	23.7	561.1	177.7	16:30:00 10/12/2025
4.9	7.4	31.87	33.8	1.2	23.4	1208	173.6	16:35:00 10/12/2025
4.5	7.4	31.85	33.9	1.21	23.4	5	162.7	16:40:00 10/12/2025
4.6	7.4	31.81	33.9	1.2	23.7	138.8	158.1	16:45:00 10/12/2025
4.4	7.4	31.76	34	1.22	23.4	763.7	149.1	16:50:00 10/12/2025
4.4	7.4	31.71	33.9	1.2	23.4	1170.2	149.5	16:55:00 10/12/2025
4.4	7.4	31.65	33.9	1.21	23.7	4.9	151.6	17:00:00 10/12/2025
4.4	7.4	31.6	34	1.22	23.4	157.1	149.5	17:05:00 10/12/2025
4.2	7.4	31.56	34.1	1.19	23.7	966.2	152.3	17:10:00 10/12/2025
5.2	7.4	31.63	34.2	1.25	23.9	679.8	143	17:15:00 10/12/2025
5	7.4	31.58	34.1	1.21	23.9	747.8	140.6	17:20:00 10/12/2025
4.7	7.4	31.59	34	1.21	23.9	1006.8	142.8	17:25:00 10/12/2025
4.2	7.4	31.59	34	1.21	23.9	986.8	143.9	17:30:00 10/12/2025
4.6	7.4	31.61	34	1.2	24.1	934.6	149.4	17:35:00 10/12/2025
4.3	7.4	31.62	34	1.2	23.9	622.3	148.3	17:40:00 10/12/2025
4.3	7.4	31.63	34	1.22	23.9	552.2	162.2	17:45:00 10/12/2025
4.2	7.4	31.62	34.2	1.2	24.1	718.2	162.2	17:50:00 10/12/2025
4.2	7.4	31.62	34.3	1.2	24.1	962.3	151.7	17:55:00 10/12/2025
4.3	7.4	31.58	34.4	1.2	24.1	960.5	147.2	18:00:00 10/12/2025
4.4	7.4	31.55	34.4	1.2	24.1	654.6	150.2	18:05:00 10/12/2025
4.1	7.4	31.52	34.6	1.21	24.4	883.7	145.5	18:10:00 10/12/2025
4	7.4	31.48	34.8	1.21	24.4	960.6	140.8	18:15:00 10/12/2025
4.6	7.4	31.43	34.8	1.21	24.4	682.7	145.2	18:20:00 10/12/2025
3.8	7.4	31.38	34.9	1.22	24.4	861.3	145.8	18:25:00 10/12/2025
3.8	7.4	31.35	34.9	1.21	24.4	639.1	151.4	18:30:00 10/12/2025
3.9	7.4	31.3	34.9	1.19	24.8	992.9	153.8	18:35:00 10/12/2025
3.8	7.4	31.27	34.9	1.2	24.8	724.3	152.7	18:40:00 10/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
4	7.4	31.22	34.9	1.2	24.8	766.1	132.8	18:45:00 10/12/2025
3.8	7.4	31.18	35	1.21	24.8	895.6	124.1	18:50:00 10/12/2025
3.8	7.4	31.15	35	1.2	24.8	402.1	115.2	18:55:00 10/12/2025
3.8	7.4	31.1	35	1.19	24.8	950.2	115	19:00:00 10/12/2025
3.9	7.4	31.07	35	1.2	24.8	625	113	19:05:00 10/12/2025
3.8	7.4	31.03	35	1.21	25.1	386.5	102.8	19:10:00 10/12/2025
3.7	7.4	31	35.1	1.18	24.8	291.3	126.4	19:15:00 10/12/2025
3.6	7.4	30.96	35.1	1.2	25.1	301.5	141.4	19:20:00 10/12/2025
3.7	7.4	30.92	35.1	1.22	25	566.7	154.2	19:25:00 10/12/2025
3.7	7.4	30.88	35.1	1.19	25.1	514.5	173	19:30:00 10/12/2025
3.6	7.4	30.84	35.2	1.21	25.1	789.4	176.9	19:35:00 10/12/2025
3.8	7.4	30.81	35.2	1.22	25.3	758.3	159.2	19:40:00 10/12/2025
3.8	7.4	30.78	35.4	1.23	25.1	755.3	158.1	19:45:00 10/12/2025
3.6	7.4	30.74	35.4	1.2	25.1	390.8	155.6	19:50:00 10/12/2025
3.5	7.4	30.72	35.4	1.22	25.1	422.6	151.7	19:55:00 10/12/2025
3.6	7.4	30.67	35.4	1.2	25.1	563.7	152.5	20:00:00 10/12/2025
3.7	7.4	30.64	35.5	1.18	25.1	25.8	150.2	20:05:00 10/12/2025
3.6	7.4	30.61	35.4	1.18	25.3	722.1	147.5	20:10:00 10/12/2025
3.6	7.4	30.58	35.5	1.21	25.2	697.9	137.5	20:15:00 10/12/2025
3.6	7.4	30.55	35.5	1.22	25.1	367.3	140.5	20:20:00 10/12/2025
3.5	7.4	30.52	35.5	1.21	25.3	329.2	140.3	20:25:00 10/12/2025
3.4	7.4	30.5	35.6	1.2	25.3	626.6	138	20:30:00 10/12/2025
3.5	7.4	30.45	35.6	1.2	25.3	695.5	137.2	20:35:00 10/12/2025
3.5	7.4	30.42	35.7	1.22	25.3	232.7	137.2	20:40:00 10/12/2025
3.4	7.4	30.39	35.7	1.2	25.3	373.2	138	20:45:00 10/12/2025
3.5	7.4	30.37	35.7	1.2	25.3	483.9	150.8	20:50:00 10/12/2025
3.4	7.4	30.33	35.6	1.22	25.3	272.9	144.7	20:55:00 10/12/2025
3.2	7.4	30.3	35.8	1.19	25.3	579.7	133.8	21:00:00 10/12/2025
3.4	7.4	30.27	35.8	1.2	25.3	276	131.1	21:05:00 10/12/2025
3.4	7.4	30.24	35.7	1.22	25.3	1215.3	134.1	21:10:00 10/12/2025
3.5	7.4	30.21	35.8	1.2	25.3	1245.6	140	21:15:00 10/12/2025
3.3	7.4	30.18	35.8	1.21	25.3	913.6	130.8	21:20:00 10/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3.2	7.4	30.15	35.8	1.21	25.3	1059.2	137.3	21:25:00 10/12/2025
3.3	7.4	30.12	35.8	1.2	25.3	965.3	134.2	21:30:00 10/12/2025
3.5	7.4	30.09	28	1.19	17.6	1045.19	138.3	21:35:00 10/12/2025
3.6	7.4	30.04	28	1.22	17.6	1197.6	138.8	21:40:00 10/12/2025
3.5	7.4	30.02	28	1.19	17.6	969	135.3	21:45:00 10/12/2025
3.5	7.4	30	27.9	1.23	18	1014.6	117.8	21:50:00 10/12/2025
3.5	7.4	29.97	27.9	1.23	18	733.5	115	21:55:00 10/12/2025
3.3	7.4	29.94	27.9	1.22	18	1071.9	118.8	22:00:00 10/12/2025
3.5	7.4	29.92	28.1	1.2	17.8	840	118.6	22:05:00 10/12/2025
3.5	7.4	29.88	28	1.19	18	661.2	118	22:10:00 10/12/2025
3.5	7.4	29.85	28.1	1.19	18	837.8	109.5	22:15:00 10/12/2025
3.5	7.5	29.83	28.1	1.21	18	987.2	144.2	22:20:00 10/12/2025
3.5	7.5	29.8	28.2	1.19	18.2	896.8	137.5	22:25:00 10/12/2025
3.4	7.5	29.77	28.2	1.2	18	593.5	168.8	22:30:00 10/12/2025
3.4	7.4	29.74	28.2	1.21	18	791.2	164.2	22:35:00 10/12/2025
3.3	7.5	29.72	28.1	1.2	18	776.5	154.5	22:40:00 10/12/2025
3.3	7.5	29.68	28.1	1.2	18	667.4	145.8	22:45:00 10/12/2025
3.2	7.5	29.65	28.2	1.2	18	745.8	138.9	22:50:00 10/12/2025
3.3	7.5	29.63	28.3	1.2	18	885.6	138.4	22:55:00 10/12/2025
3.2	7.5	29.6	28.2	1.19	18	863	145.3	23:00:00 10/12/2025
3.3	7.5	29.57	28.3	1.19	18	896.1	149.2	23:05:00 10/12/2025
3.2	7.5	29.54	28.3	1.2	18.2	458.5	154.7	23:10:00 10/12/2025
3.2	7.5	29.52	28.2	1.19	18	835.4	158.4	23:15:00 10/12/2025
3.3	7.5	29.5	28.3	1.19	18.2	754.7	150.9	23:20:00 10/12/2025
3.2	7.5	29.47	28.3	1.21	18	425.9	146.9	23:25:00 10/12/2025
3.2	7.5	29.44	28.3	1.2	18.2	422	149.4	23:30:00 10/12/2025
3.2	7.5	29.41	28.4	1.2	18.2	370	154.7	23:35:00 10/12/2025
3.2	7.5	29.39	28.3	1.23	18.2	768.1	150.3	23:40:00 10/12/2025
3.2	7.5	29.36	28.3	1.22	18.2	453.3	152.3	23:45:00 10/12/2025
3	7.5	29.35	28.3	1.22	18.2	422.8	172	23:50:00 10/12/2025
3.1	7.5	29.31	28.4	1.23	18.2	435.3	166.4	23:55:00 10/12/2025
3	7.5	29.29	28.4	1.19	18.2	441.6	145.8	00:00:00 11/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3.1	7.5	29.26	28.3	1.2	18.2	422	139.2	00:05:00 11/12/2025
3	7.5	29.25	28.5	1.19	18.2	835.4	143	00:10:00 11/12/2025
3.1	7.5	29.21	28.5	1.22	18.5	466.4	149.8	00:15:00 11/12/2025
3	7.5	29.19	28.6	1.19	18.2	604.4	151.6	00:20:00 11/12/2025
3	7.5	29.17	28.5	1.2	18.2	405.4	152.3	00:25:00 11/12/2025
3.3	7.5	29.15	28.5	1.2	18.2	366.7	153.4	00:30:00 11/12/2025
3	7.5	29.13	28.5	1.2	18.2	744.7	151.6	00:35:00 11/12/2025
3.1	7.5	29.09	28.5	1.21	18.2	448.6	156.3	00:40:00 11/12/2025
3.1	7.5	29.08	28.5	1.19	18.2	235.3	157.2	00:45:00 11/12/2025
2.9	7.5	29.05	28.5	1.19	18.2	761.6	136.4	00:50:00 11/12/2025
2.9	7.5	29.03	28.5	1.19	18.2	321	135.8	00:55:00 11/12/2025
2.9	7.5	29	28.5	1.23	18.2	289.6	134.4	01:00:00 11/12/2025
2.9	7.5	28.98	28.5	1.2	18.2	362.1	133.8	01:05:00 11/12/2025
2.9	7.5	28.96	28.5	1.22	18.2	1054	128.1	01:10:00 11/12/2025
2.9	7.5	28.93	28.5	1.2	18.2	509.4	128.1	01:15:00 11/12/2025
3	7.5	28.91	28.5	1.19	18.2	552.8	165.3	01:20:00 11/12/2025
2.8	7.5	28.89	28.5	1.2	18.7	328.5	160	01:25:00 11/12/2025
3	7.5	28.87	28.5	1.23	18.2	655.6	184.7	01:30:00 11/12/2025
2.9	7.5	28.84	28.6	1.2	18.7	292.3	185	01:35:00 11/12/2025
2.9	7.5	28.82	28.5	1.19	18.7	237.1	182.5	01:40:00 11/12/2025
2.7	7.5	28.8	28.5	1.21	18.2	219.7	176.4	01:45:00 11/12/2025
2.9	7.5	28.78	28.5	1.21	18.7	484.7	163.6	01:50:00 11/12/2025
2.9	7.5	28.76	28.5	1.2	18.7	115.4	154.2	01:55:00 11/12/2025
2.9	7.5	28.73	28.7	1.21	18.2	107.4	140.5	02:00:00 11/12/2025
2.8	7.5	28.72	28.6	1.19	18.7	253.3	136.4	02:05:00 11/12/2025
2.8	7.5	28.69	28.6	1.21	18.7	666.7	133.8	02:10:00 11/12/2025
2.8	7.5	28.67	28.6	1.19	18.7	235.7	130	02:15:00 11/12/2025
2.8	7.5	28.65	28.7	1.2	18.7	410	120.2	02:20:00 11/12/2025
2.9	7.5	28.63	28.6	1.2	18.7	160.5	125	02:25:00 11/12/2025
2.7	7.5	28.61	28.7	1.22	18.2	444	133.3	02:30:00 11/12/2025
2.7	7.5	28.58	28.7	1.22	18.7	451	134.5	02:35:00 11/12/2025
2.8	7.5	28.57	28.7	1.2	18.7	87.8	136.4	02:40:00 11/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.7	7.5	28.54	28.7	1.21	18.7	62.4	135.2	02:45:00 11/12/2025
2.6	7.5	28.52	28.7	1.21	18.7	295.8	154.2	02:50:00 11/12/2025
2.8	7.5	28.5	28.9	1.23	18.7	1341.8	159.5	02:55:00 11/12/2025
2.6	7.5	28.49	28.7	1.2	18.7	1241.7	141.9	03:00:00 11/12/2025
2.7	7.5	28.47	28.7	1.2	18.7	1276.9	132	03:05:00 11/12/2025
2.7	7.5	28.45	28.7	1.23	18.7	1220.5	132.8	03:10:00 11/12/2025
2.7	7.5	28.43	28.7	1.2	18.7	114	136.7	03:15:00 11/12/2025
2.7	7.5	28.4	28.7	1.2	18.7	352.6	148.4	03:20:00 11/12/2025
2.7	7.5	28.39	28.7	1.19	18.7	892.4	147	03:25:00 11/12/2025
2.6	7.5	28.37	28.7	1.2	18.7	731.6	142.7	03:30:00 11/12/2025
2.6	7.5	28.35	28.7	1.2	18.7	696.1	138.1	03:35:00 11/12/2025
2.7	7.5	28.33	28.8	1.2	18.7	556.8	136.9	03:40:00 11/12/2025
2.7	7.5	28.32	28.7	1.19	18.7	394.7	140.6	03:45:00 11/12/2025
2.6	7.5	28.29	28.7	1.21	18.7	259.5	124.7	03:50:00 11/12/2025
2.5	7.5	28.27	28.8	1.2	18.7	442.7	110	03:55:00 11/12/2025
2.7	7.5	28.26	28.9	1.2	18.7	773.1	117.7	04:00:00 11/12/2025
2.6	7.5	28.24	28.9	1.2	18.7	478.4	116.6	04:05:00 11/12/2025
2.5	7.5	28.22	28.9	1.2	18.7	532.3	122.2	04:10:00 11/12/2025
2.5	7.5	28.2	28.8	1.21	18.7	735.7	118.6	04:15:00 11/12/2025
2.5	7.5	28.18	28.8	1.19	18.7	824	143.6	04:20:00 11/12/2025
2.6	7.5	28.18	28.8	1.2	18.7	757.2	150.3	04:25:00 11/12/2025
2.6	7.5	28.15	28.8	1.22	18.7	404.3	168.1	04:30:00 11/12/2025
2.7	7.5	28.12	28.9	1.19	18.7	207.9	184.5	04:35:00 11/12/2025
2.4	7.5	28.11	28.9	1.22	18.7	275.1	180.9	04:40:00 11/12/2025
2.5	7.5	28.09	29	1.2	18.7	575.4	171.3	04:45:00 11/12/2025
2.5	7.5	28.08	28.8	1.19	18.7	608.8	168.3	04:50:00 11/12/2025
2.5	7.5	28.06	28.8	1.2	18.7	221.7	168	04:55:00 11/12/2025
2.4	7.5	28.04	28.8	1.19	18.7	642.1	160	05:00:00 11/12/2025
2.4	7.5	28.03	28.9	1.19	18.7	776.4	158	05:05:00 11/12/2025
2.5	7.5	28.01	28.9	1.19	18.7	712.8	150.3	05:10:00 11/12/2025
2.6	7.5	28	28.9	1.19	18.7	727.8	157	05:15:00 11/12/2025
2.4	7.5	27.98	28.9	1.18	18.7	747.5	147.5	05:20:00 11/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.4	7.5	27.96	28.9	1.19	18.7	853.2	130	05:25:00 11/12/2025
2.4	7.5	27.94	28.9	1.2	18.7	797.6	129.5	05:30:00 11/12/2025
2.3	7.5	27.92	28.9	1.2	18.7	836.7	119.4	05:35:00 11/12/2025
2.3	7.5	27.91	28.9	1.2	18.7	722.1	120.8	05:40:00 11/12/2025
2.4	7.5	27.89	28.9	1.21	18.7	797.1	119.4	05:45:00 11/12/2025
2.3	7.5	27.87	28.9	1.19	18.7	734.7	116.7	05:50:00 11/12/2025
2.2	7.5	27.86	28.9	1.21	18.9	851.1	139.5	05:55:00 11/12/2025
2.7	7.5	28.04	29.1	1.22	18.9	399.7	141.1	06:00:00 11/12/2025
7.8	7.4	29.08	29.5	1.24	20.4	529.4	129.2	06:05:00 11/12/2025
6.5	7.4	29.8	29.6	1.2	20.2	622	136.4	06:10:00 11/12/2025
5.2	7.4	30.4	29.4	1.22	20	699.8	139.8	06:15:00 11/12/2025
4.1	7.4	30.89	29.2	1.22	19.5	156.6	144.7	06:20:00 11/12/2025
2.8	7.4	31.29	28.6	1.21	19.5	515.4	135.3	06:25:00 11/12/2025
2	7.4	31.62	29.3	1.25	19.5	617.9	143.1	06:30:00 11/12/2025
2.6	7.4	31.85	29.3	1.25	19.3	307.4	144.2	06:35:00 11/12/2025
1.8	7.4	32.08	29.1	1.28	19.1	393.9	144.2	06:40:00 11/12/2025
3	7.4	32.23	29.2	1.25	19.3	358.4	142.2	06:45:00 11/12/2025
1.8	7.4	32.36	29.2	1.25	19.1	728	138.9	06:50:00 11/12/2025
1	7.4	32.5	29.5	1.3	19.3	254.8	124.1	06:55:00 11/12/2025
1.3	7.4	32.6	29.2	1.27	19.1	451.3	130.5	07:00:00 11/12/2025
1.6	7.4	32.6	29.4	1.19	19.1	155.4	126.6	07:05:00 11/12/2025
1.1	7.4	32.57	29.7	1.18	19.3	622.9	119.4	07:10:00 11/12/2025
0.3	7.4	32.53	30	1.21	19.3	240	119.2	07:15:00 11/12/2025
0.5	7.4	32.48	30.3	1.27	20	719.3	121.6	07:20:00 11/12/2025
0.3	7.4	32.42	30.5	1.26	20	348.8	151.1	07:25:00 11/12/2025
0.5	7.4	32.37	30.9	1.26	20.2	52.5	158.8	07:30:00 11/12/2025
0.6	7.4	32.32	31.5	1.24	20.2	446.1	177	07:35:00 11/12/2025
0.3	7.4	32.28	31.7	1.25	20.4	67	177.7	07:40:00 11/12/2025
0.1	7.4	32.22	31.7	1.21	20.6	1370.2	175	07:45:00 11/12/2025
0.1	7.4	32.18	32	1.24	21	1414.5	169.2	07:50:00 11/12/2025
0.1	7.4	32.12	32.3	1.22	21	3.9	165.8	07:55:00 11/12/2025
0.2	7.4	32.07	32.4	1.23	21	571.7	154.7	08:00:00 11/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.4	32.03	32.5	1.24	21.3	420.5	152.5	08:05:00 11/12/2025
0.1	7.4	31.97	32.59	1.23	21.5	1012.4	144.4	08:10:00 11/12/2025
0.2	7.4	31.92	32.7	1.27	21.5	605.6	146.1	08:15:00 11/12/2025
0.1	7.4	31.86	33.1	1.26	21.7	783.6	150.6	08:20:00 11/12/2025
0.4	7.4	31.81	33.2	1.22	21.7	349	140.5	08:25:00 11/12/2025
0.1	7.4	31.77	33.3	1.24	21.9	513.3	141.9	08:30:00 11/12/2025
0.3	7.4	31.71	33.4	1.26	21.9	728.9	143.1	08:35:00 11/12/2025
0.1	7.4	31.67	33.6	1.23	21.7	807.7	141.9	08:40:00 11/12/2025
0.1	7.4	31.62	33.7	1.22	21.9	896.8	131.6	08:45:00 11/12/2025
0.1	7.4	31.57	33.9	1.22	21.7	842.1	124.2	08:50:00 11/12/2025
0.1	7.4	31.53	33.9	1.22	21.7	867.2	135.2	08:55:00 11/12/2025
0.1	7.4	31.47	34	1.22	21.9	629.1	136.7	09:00:00 11/12/2025
0.1	7.4	31.43	34.1	1.24	21.9	868.4	113.9	09:05:00 11/12/2025
0.1	7.4	31.36	34.3	1.23	21.9	1002.5	112.7	09:10:00 11/12/2025
0.1	7.4	31.32	34.4	1.22	22.3	460.5	117.5	09:15:00 11/12/2025
0.1	7.4	31.26	34.6	1.23	22.3	1034.3	121.4	09:20:00 11/12/2025
0.1	7.4	31.21	34.7	1.25	20.6	708.3	121.4	09:25:00 11/12/2025
0.1	7.4	31.14	28.7	1.23	21	623.6	128.1	09:30:00 11/12/2025
0.1	7.4	31.08	28.8	1.25	18.7	874.9	136.4	09:35:00 11/12/2025
0.1	7.4	31.15	28.6	1.23	18.7	4	135.8	09:40:00 11/12/2025
0.1	7.4	31.09	28.6	1.22	18.9	3.9	137.7	09:45:00 11/12/2025
0.1	7.4	31.12	28.8	1.23	18.2	4	134.4	09:50:00 11/12/2025
0.1	7.4	31.16	29.1	1.22	17.6	4	105.9	09:55:00 11/12/2025
0.1	7.4	31.2	29.2	1.22	17.6	3.9	103.6	10:00:00 11/12/2025
12.2	7.4	31.79	29.3	1.26	17.8	4	112.2	10:05:00 11/12/2025
1.3	7.4	32.22	28.9	1.28	16.9	4	109.8	10:10:00 11/12/2025
1.2	7.4	32.33	28.8	1.3	17.8	4	114.2	10:15:00 11/12/2025
1.2	7.4	32.47	28.9	1.3	17.9	4	116.3	10:20:00 11/12/2025
1.4	7.4	32.59	29.2	1.31	17.6	4	145.3	10:25:00 11/12/2025
1.6	7.5	32.73	29.2	1.3	18	3.9	144.2	10:30:00 11/12/2025
1.8	7.5	32.85	29.3	1.31	17.6	4	173.6	10:35:00 11/12/2025
2.2	7.5	32.98	29.3	1.29	18.2	4	177.8	10:40:00 11/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.4	7.5	33.08	30	1.31	17.8	3.9	168.4	10:45:00 11/12/2025
2.8	7.5	33.21	29.6	1.31	17.8	3.4	160.9	10:50:00 11/12/2025
3.1	7.5	33.32	29.9	1.3	18.7	3.2	145.2	10:55:00 11/12/2025
3.4	7.5	33.42	30.1	1.3	18.7	3.3	148.4	11:00:00 11/12/2025
2.7	7.5	33.39	30.5	1.22	18.2	3.3	139.7	11:05:00 11/12/2025
3.1	7.5	33.47	30.7	1.25	19.3	3.2	136.9	11:10:00 11/12/2025
3.4	7.4	33.51	30.9	1.26	19.1	3.3	132	11:15:00 11/12/2025
2.8	7.4	33.47	31	1.24	18.9	3.3	135.3	11:20:00 11/12/2025
2.6	7.4	33.55	31.2	1.26	18.9	3.3	130.3	11:25:00 11/12/2025
2.4	7.4	33.52	31.3	1.23	18.7	3.3	131.7	11:30:00 11/12/2025
1.9	7.4	33.53	31.6	1.24	18.7	3.3	132.5	11:35:00 11/12/2025
1.8	7.4	33.62	31.6	1.27	18.2	3.3	137.3	11:40:00 11/12/2025
1.6	7.4	33.57	31.6	1.25	18.2	3.3	130.3	11:45:00 11/12/2025
1.8	7.4	33.61	31.8	1.26	18.2	3.3	134.8	11:50:00 11/12/2025
1.3	7.4	33.62	31.7	1.26	18.2	3.4	147	11:55:00 11/12/2025
1.2	7.4	33.66	31.7	1.26	18.2	3.4	150.3	12:00:00 11/12/2025
2.2	7.4	33.82	31.7	1.25	18	3.3	134.2	12:05:00 11/12/2025
2.9	7.4	33.84	29.9	1.31	19.5	3.4	132.7	12:10:00 11/12/2025
2.8	7.4	33.88	29.5	1.3	17.2	3.3	128.6	12:15:00 11/12/2025
3.2	7.4	33.89	29.3	1.3	16.9	3.3	130.2	12:20:00 11/12/2025
3.2	7.4	33.94	29.5	1.28	16.9	3.3	126.6	12:25:00 11/12/2025
3.2	7.4	33.98	29.5	1.29	17.6	3.3	125.8	12:30:00 11/12/2025
3.7	7.4	34.01	29.3	1.3	17.6	3.3	121.7	12:35:00 11/12/2025
3.8	7.4	34.04	29.7	1.3	17.6	3.3	127	12:40:00 11/12/2025
3.5	7.4	34.05	29.8	1.29	18	3.3	122.7	12:45:00 11/12/2025
3.6	7.4	34.09	29.6	1.3	17.6	3.3	120.8	12:50:00 11/12/2025
3.9	7.4	34.12	29.5	1.3	17.2	3.3	101.9	12:55:00 11/12/2025
4.3	7.4	34.14	29.7	1.3	17.6	3.4	90.3	13:00:00 11/12/2025
3.8	7.4	34.1	29.7	1.23	17.2	3.3	94.7	13:05:00 11/12/2025
4.2	7.4	34.13	29.5	1.21	17.6	3.4	104.5	13:10:00 11/12/2025
3.9	7.4	34.11	29.5	1.25	17.6	3.4	103.4	13:15:00 11/12/2025
3.4	7.4	34.09	29.8	1.22	18	3.3	105.3	13:20:00 11/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3.3	7.4	34.09	30	1.23	17.8	3.3	117.3	13:25:00 11/12/2025
3.1	7.4	34.07	30.1	1.23	18	3.3	138.1	13:30:00 11/12/2025
2.9	7.4	34.06	30.4	1.21	18	3.3	151.4	13:35:00 11/12/2025
2.9	7.4	34.03	30.4	1.28	18	3.3	171.4	13:40:00 11/12/2025
2.4	7.4	34.02	30.7	1.23	18.2	3.3	172.3	13:45:00 11/12/2025
2.8	7.4	34	30.6	1.22	18.2	3.4	160.9	13:50:00 11/12/2025
2.8	7.4	33.98	30.8	1.23	18.7	3.3	148.4	13:55:00 11/12/2025
2.7	7.4	33.98	31	1.23	18.7	3.3	143.9	14:00:00 11/12/2025
4	7.4	34.03	30.3	1.23	19.3	3.3	140	14:05:00 11/12/2025
3.9	7.4	34.06	30.1	1.3	16.9	3.2	134.8	14:10:00 11/12/2025
3.9	7.4	34.06	29.1	1.26	16.9	3.3	134.4	14:15:00 11/12/2025
4.4	7.4	34.09	28.6	1.3	16.9	3.3	134.8	14:20:00 11/12/2025
4.8	7.4	34.09	28.7	1.28	17.1	3	129.5	14:25:00 11/12/2025
5.2	7.4	34.08	28.6	1.3	16.9	3.2	123.8	14:30:00 11/12/2025
5.6	7.4	34.07	28.7	1.3	16.7	3.2	125	14:35:00 11/12/2025
5.7	7.4	34.07	28.7	1.29	16.9	3.3	124.7	14:40:00 11/12/2025
5.4	7.4	34.06	28.6	1.28	16.7	3.3	121.4	14:45:00 11/12/2025
5.4	7.4	34.06	28.6	1.29	16.9	3.3	126.1	14:50:00 11/12/2025
5.5	7.4	34.05	28.6	1.29	17.2	3.3	134.8	14:55:00 11/12/2025
5.7	7.4	34.06	28.7	1.29	16.7	3.3	143.4	15:00:00 11/12/2025
5.1	7.4	34.02	28.8	1.22	16.7	3.3	140.6	15:05:00 11/12/2025
4.8	7.4	34.01	29.3	1.2	17.2	3.3	122.2	15:10:00 11/12/2025
4.7	7.4	33.97	29.5	1.23	17.2	3.3	126.6	15:15:00 11/12/2025
4.9	7.4	33.94	29.9	1.22	17.2	3.3	127.3	15:20:00 11/12/2025
4.6	7.4	33.89	30.1	1.21	17.6	3.3	120.2	15:25:00 11/12/2025
4.5	7.4	33.85	30.3	1.22	17.6	3.3	122.5	15:30:00 11/12/2025
4.2	7.4	33.81	30.5	1.23	17.6	3.3	125.6	15:35:00 11/12/2025
4.3	7.4	33.79	30.7	1.21	17.8	3.3	124.7	15:40:00 11/12/2025
4	7.4	33.73	30.8	1.24	17.8	3.4	125.6	15:45:00 11/12/2025
3.8	7.4	33.72	30.9	1.21	18	3.3	124.1	15:50:00 11/12/2025
4.2	7.4	33.68	31.1	1.23	18	3.3	121.6	15:55:00 11/12/2025
4	7.4	33.65	31.4	1.23	18	3.3	89.4	16:00:00 11/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
5.1	7.4	33.61	29.2	1.26	17.6	3.3	86.9	16:05:00 11/12/2025
4.8	7.4	33.64	29.4	1.28	17.6	3.3	85.5	16:10:00 11/12/2025
4.9	7.4	33.69	29.3	1.27	18.2	3.3	80.8	16:15:00 11/12/2025
4.8	7.5	33.71	29.4	1.29	17.2	3.4	80.3	16:20:00 11/12/2025
4.9	7.5	33.75	29.6	1.27	17.8	3.3	81.3	16:25:00 11/12/2025
4.9	7.5	33.77	29.4	1.28	18	3.3	117.7	16:30:00 11/12/2025
5.1	7.5	33.79	29.5	1.28	17.8	3.3	128.39	16:35:00 11/12/2025
5.3	7.5	33.79	29.6	1.29	18	3.4	160.8	16:40:00 11/12/2025
5.6	7.5	33.81	29.4	1.3	18	3.3	167.2	16:45:00 11/12/2025
6	7.5	33.81	29.5	1.29	18.2	3.3	151.9	16:50:00 11/12/2025
6.3	7.5	33.83	29.7	1.29	18.9	3.3	149.2	16:55:00 11/12/2025
6.8	7.5	33.82	29.7	1.27	19.3	3.3	147.8	17:00:00 11/12/2025
6.4	7.5	33.81	29.9	1.21	18.7	3.3	140.3	17:05:00 11/12/2025
6.6	7.5	33.79	30.1	1.25	19.1	3.4	142.3	17:10:00 11/12/2025
6.8	7.5	33.75	30.5	1.21	18.9	3.3	140	17:15:00 11/12/2025
7.2	7.5	33.7	30.7	1.23	18.9	3.3	141.4	17:20:00 11/12/2025
7	7.5	33.65	30.7	1.21	19.1	3.4	144.2	17:25:00 11/12/2025
7.1	7.5	33.61	31	1.21	19.3	3.4	131.9	17:30:00 11/12/2025
7.7	7.5	33.55	31.2	1.21	19.3	3.3	133.8	17:35:00 11/12/2025
7.7	7.5	33.5	31.4	1.2	19.5	3.3	134.4	17:40:00 11/12/2025
7.6	7.5	33.45	31.6	1.23	19.5	3.3	132	17:45:00 11/12/2025
7.7	7.5	33.41	31.8	1.23	19.5	3.3	129.7	17:50:00 11/12/2025
7.7	7.5	33.37	31.9	1.2	19.5	3.3	127	17:55:00 11/12/2025
7.8	7.5	33.31	32	1.24	20	3.3	143.4	18:00:00 11/12/2025
10.7	7.5	33.27	29.9	1.25	19.3	3.3	145.2	18:05:00 11/12/2025
10.6	7.5	33.37	30.6	1.29	20.2	3.3	123.9	18:10:00 11/12/2025
11.6	7.5	33.42	30.6	1.29	20	3.3	120.6	18:15:00 11/12/2025
11.7	7.5	33.46	30.7	1.29	20.4	3.3	130.5	18:20:00 11/12/2025
12.2	7.5	33.52	30.7	1.29	20.4	3.4	135.3	18:25:00 11/12/2025
12.9	7.5	33.57	30.7	1.28	20.4	3.3	136.4	18:30:00 11/12/2025
13.4	7.5	33.61	30.8	1.29	20.6	3.4	135.3	18:35:00 11/12/2025
14.1	7.5	33.64	30.6	1.29	20.6	3.3	134.8	18:40:00 11/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.4	7.5	33.67	30.7	1.29	20.6	3.4	134.8	18:45:00 11/12/2025
13.7	7.5	33.67	30.6	1.26	21	3.3	135.8	18:50:00 11/12/2025
13.9	7.5	33.67	30.7	1.28	21	3.3	136.9	18:55:00 11/12/2025
14.4	7.5	33.69	30.7	1.28	20.4	3.3	115.9	19:00:00 11/12/2025
14	7.5	33.67	30.8	1.18	20.6	3.3	111.3	19:05:00 11/12/2025
15	7.5	33.62	31.1	1.23	20.6	3.3	120.3	19:10:00 11/12/2025
15.5	7.5	33.6	31.3	1.24	21	3.4	121.7	19:15:00 11/12/2025
15	7.5	33.54	31.5	1.21	21.3	3.3	115.2	19:20:00 11/12/2025
15.4	7.5	33.49	31.8	1.25	21.5	3.3	108.4	19:25:00 11/12/2025
15.9	7.5	33.45	32	1.21	21.5	3.3	139.2	19:30:00 11/12/2025
16.6	7.5	33.4	32.09	1.2	21.7	3.4	138.4	19:35:00 11/12/2025
17	7.5	33.36	32.4	1.26	21.7	3.3	157.2	19:40:00 11/12/2025
17.4	7.5	33.31	32.7	1.22	21.7	3.3	160	19:45:00 11/12/2025
18	7.5	33.26	33	1.26	21.9	3.4	157.2	19:50:00 11/12/2025
18.3	7.5	33.21	33.2	1.21	22.3	3.3	145.5	19:55:00 11/12/2025
18.6	7.5	33.17	33.3	1.22	22.3	3.3	132.7	20:00:00 11/12/2025
20.4	7.5	32.97	30.8	1.28	20.4	3.3	138.1	20:05:00 11/12/2025
20	7.5	33	30.9	1.29	20.6	3.3	139.8	20:10:00 11/12/2025
20.4	7.5	33.03	30.8	1.29	21	3.3	146.1	20:15:00 11/12/2025
21.5	7.5	33.07	30.7	1.29	21	3.4	145.8	20:20:00 11/12/2025
21.4	7.5	33.12	31	1.28	21	3.4	138.3	20:25:00 11/12/2025
20.6	7.5	33.16	31	1.29	21.5	3.4	139.7	20:30:00 11/12/2025
20.5	7.5	33.19	30.9	1.29	20.2	3.3	133.6	20:35:00 11/12/2025
22	7.5	33.23	30.9	1.29	17.8	3.3	135.6	20:40:00 11/12/2025
23.2	7.5	33.25	30.8	1.28	21.2	3.4	134.4	20:45:00 11/12/2025
23.4	7.5	33.29	30.8	1.28	21.2	3.3	137.3	20:50:00 11/12/2025
26.2	7.5	33.29	30.8	1.29	21.2	3.4	133	20:55:00 11/12/2025
5.9	7.5	33.31	30.7	1.28	21.3	3.3	154.5	21:00:00 11/12/2025
5.4	7.5	33.28	31.2	1.2	21.2	3.3	152.7	21:05:00 11/12/2025
5.4	7.5	33.25	31.3	1.25	21.7	3.4	132.5	21:10:00 11/12/2025
5.3	7.5	33.21	31.3	1.26	21.7	3.3	124.5	21:15:00 11/12/2025
5.2	7.5	33.17	31.7	1.23	21.9	3.4	129.39	21:20:00 11/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
5.5	7.5	33.12	32	1.26	21.9	3.3	127.8	21:25:00 11/12/2025
5.3	7.5	33.08	32.59	1.23	21.9	3.3	132.5	21:30:00 11/12/2025
5.6	7.5	33.03	32.7	1.25	21.9	3.4	132.3	21:35:00 11/12/2025
4.8	7.5	32.99	32.9	1.24	22.3	3.3	131.9	21:40:00 11/12/2025
5.3	7.5	32.94	33.2	1.22	22.6	3.3	130	21:45:00 11/12/2025
5	7.5	32.9	33.5	1.22	22.6	3.4	131.6	21:50:00 11/12/2025
5.7	7.5	32.85	33.6	1.23	22.7	3.4	136.1	21:55:00 11/12/2025
5.3	7.5	32.81	33.9	1.21	22.7	3.3	120.8	22:00:00 11/12/2025
6	7.5	32.61	30.6	1.3	21.2	3.4	109.5	22:05:00 11/12/2025
5.8	7.5	32.68	30.5	1.22	21.9	3.4	109.8	22:10:00 11/12/2025
6.3	7.5	32.77	31	1.29	22.6	3.3	111.9	22:15:00 11/12/2025
6.3	7.5	32.81	31.1	1.28	21.9	3.3	111.9	22:20:00 11/12/2025
6.1	7.5	32.88	31.1	1.29	21.7	3.3	115.8	22:25:00 11/12/2025
6.3	7.5	32.93	31	1.28	21.7	3.3	130.89	22:30:00 11/12/2025
6	7.5	32.97	31.2	1.28	21.5	3.3	145.5	22:35:00 11/12/2025
6.7	7.5	33	31.1	1.27	21.7	3.3	161.6	22:40:00 11/12/2025
6.8	7.5	33.05	31.3	1.28	21.7	3.4	173.8	22:45:00 11/12/2025
6.7	7.5	33.08	31	1.29	21.9	3.3	176.7	22:50:00 11/12/2025
7	7.5	33.11	30.9	1.28	21.9	3.3	164.4	22:55:00 11/12/2025
7.3	7.5	33.14	31.2	1.29	21.7	3.4	153.3	23:00:00 11/12/2025
7	7.5	33.13	31.3	1.2	21.7	3.3	137.7	23:05:00 11/12/2025
7.2	7.5	33.09	31.4	1.22	21.7	3.3	129.2	23:10:00 11/12/2025
6.6	7.5	33.07	31.7	1.2	21.9	3.3	123.3	23:15:00 11/12/2025
6.6	7.5	33.01	31.8	1.22	22.3	3.4	126.6	23:20:00 11/12/2025
7.3	7.5	32.98	32.09	1.22	22.6	3.4	126.1	23:25:00 11/12/2025
6.9	7.5	32.93	32.4	1.24	22.6	3.3	121.1	23:30:00 11/12/2025
6.9	7.5	32.88	32.4	1.24	22.6	3.3	109.8	23:35:00 11/12/2025
6.9	7.5	32.84	32.59	1.24	22.7	3.3	126.1	23:40:00 11/12/2025
7.1	7.5	32.81	32.7	1.26	22.7	3.3	130.89	23:45:00 11/12/2025
7.4	7.5	32.75	33.1	1.23	23	3.3	137.3	23:50:00 11/12/2025
7.6	7.5	32.71	33.2	1.24	23	3.4	133	23:55:00 11/12/2025
7.4	7.5	32.68	33.2	1.21	23.4	3.4	142.3	00:00:00 12/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
8.1	7.5	32.5	30.9	1.3	21.3	3.4	159.4	00:05:00 12/12/2025
8.4	7.5	32.55	31	1.27	21.7	3.4	147	00:10:00 12/12/2025
8.4	7.5	32.56	31.2	1.3	21.7	3.4	136.1	00:15:00 12/12/2025
9	7.5	32.65	31.1	1.29	21.7	3.4	135.3	00:20:00 12/12/2025
8.8	7.5	32.7	30.9	1.29	22.7	3.3	140.3	00:25:00 12/12/2025
9	7.5	32.76	31	1.29	21.7	3.3	130.89	00:30:00 12/12/2025
9.4	7.5	32.79	30.8	1.29	21.7	3.4	135.8	00:35:00 12/12/2025
9.6	7.5	32.84	30.9	1.29	22.3	3.4	141.9	00:40:00 12/12/2025
9.6	7.5	32.87	30.9	1.29	22.3	3.3	139.5	00:45:00 12/12/2025
9.9	7.5	32.91	30.9	1.28	21.7	3.4	139.8	00:50:00 12/12/2025
10.5	7.5	32.94	30.5	1.3	21.3	3.3	141.3	00:55:00 12/12/2025
10.7	7.5	32.96	30.7	1.31	22.3	3.4	146.7	01:00:00 12/12/2025
10.8	7.5	32.95	30.7	1.22	21.7	3.4	117.8	01:05:00 12/12/2025
6.9	7.5	32.93	31.1	1.24	21.9	3.4	112	01:10:00 12/12/2025
7.7	7.5	32.89	31.1	1.23	21.9	3.3	115.3	01:15:00 12/12/2025
7.3	7.5	32.84	31.5	1.23	21.9	3.4	113.9	01:20:00 12/12/2025
7.1	7.5	32.8	31.5	1.23	22.3	3.3	113.1	01:25:00 12/12/2025
7.6	7.5	32.77	31.9	1.25	22.6	3.4	115.9	01:30:00 12/12/2025
7.7	7.5	32.73	32.09	1.25	22.7	3.4	151.1	01:35:00 12/12/2025
7.6	7.5	32.68	32.09	1.26	22.7	3.4	151.4	01:40:00 12/12/2025
7.5	7.5	32.65	32.4	1.25	22.7	3.3	181.4	01:45:00 12/12/2025
7.5	7.5	32.61	32.4	1.22	23	3.3	176.7	01:50:00 12/12/2025
8	7.5	32.57	32.7	1.24	23.4	3.3	171.6	01:55:00 12/12/2025
8	7.5	32.52	33	1.23	23.4	3.3	164.4	02:00:00 12/12/2025
8.6	7.5	32.4	32.4	1.28	21.5	3.3	169.2	02:05:00 12/12/2025
8.8	7.5	32.36	30.6	1.32	21.9	3.3	158.1	02:10:00 12/12/2025
9.6	7.5	32.42	30.7	1.3	22.7	3.3	159.2	02:15:00 12/12/2025
10.1	7.5	32.49	30.5	1.3	22.3	3.4	156.1	02:20:00 12/12/2025
10.2	7.5	32.55	30.3	1.31	22.6	3.3	144.5	02:25:00 12/12/2025
11.6	7.5	32.58	30.1	1.3	22.3	3.4	139.2	02:30:00 12/12/2025
12.2	7.5	32.61	30	1.3	21.9	3.3	124.7	02:35:00 12/12/2025
12.3	7.5	32.64	30	1.3	22.6	3.3	115.3	02:40:00 12/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
13.2	7.5	32.66	29.9	1.3	21.5	3.3	108.3	02:45:00 12/12/2025
12.6	7.5	32.68	29.9	1.29	21.5	3.3	107.5	02:50:00 12/12/2025
12.9	7.5	32.7	29.8	1.3	21.7	3.3	109.5	02:55:00 12/12/2025
13.8	7.5	32.72	29.7	1.29	21.7	3.3	108.3	03:00:00 12/12/2025
12.6	7.5	32.69	29.6	1.2	22.3	3.3	126.6	03:05:00 12/12/2025
13	7.5	32.66	29.8	1.22	21.9	3.4	137.7	03:10:00 12/12/2025
13.5	7.5	32.64	29.9	1.21	22.3	3.3	126.9	03:15:00 12/12/2025
14	7.5	32.59	30	1.22	22.6	3.3	130.3	03:20:00 12/12/2025
13.7	7.5	32.55	30.6	1.25	22.6	3.3	131.1	03:25:00 12/12/2025
14.2	7.5	32.52	30.7	1.23	22.7	3.3	127.2	03:30:00 12/12/2025
14.1	7.5	32.47	30.9	1.21	23	3.4	129.7	03:35:00 12/12/2025
14.1	7.5	32.43	31.2	1.21	23.4	3.4	132.8	03:40:00 12/12/2025
14.8	7.5	32.39	31.3	1.25	23.4	3.3	132.7	03:45:00 12/12/2025
15.1	7.5	32.36	31.5	1.24	23.7	3.4	130.8	03:50:00 12/12/2025
14.9	7.5	32.31	31.7	1.23	23.9	3.3	129.5	03:55:00 12/12/2025
15.4	7.5	32.27	31.9	1.24	24.1	3.3	132.7	04:00:00 12/12/2025
15.8	7.5	32.16	29.2	1.2	21.3	3.3	111.6	04:05:00 12/12/2025
16.9	7.5	32.12	29.2	1.31	21.5	3.3	111.6	04:10:00 12/12/2025
16.9	7.5	32.2	29.1	1.3	21.5	3.4	110.8	04:15:00 12/12/2025
16.8	7.5	32.28	28.5	1.29	21.3	3.3	108.1	04:20:00 12/12/2025
17	7.5	32.35	28.7	1.31	21.9	3.3	109.1	04:25:00 12/12/2025
17.2	7.5	32.42	28.5	1.29	21.5	3.3	106.7	04:30:00 12/12/2025
17	7.5	32.48	28.5	1.3	21.7	3.3	140.5	04:35:00 12/12/2025
17.5	7.5	32.53	28.4	1.3	20.6	3.4	140.3	04:40:00 12/12/2025
17	7.5	32.58	28.4	1.3	21.3	3.4	162	04:45:00 12/12/2025
17.7	7.5	32.62	28	1.31	21.5	3.3	166.1	04:50:00 12/12/2025
17.9	7.5	32.66	27.8	1.3	20.6	3.4	168.3	04:55:00 12/12/2025
18.5	7.5	32.7	27.9	1.32	20.6	3.3	163.4	05:00:00 12/12/2025
14.9	7.5	32.67	28.1	1.22	21.3	3.4	161.6	05:05:00 12/12/2025
15.5	7.5	32.65	28.4	1.2	21.3	3.4	145.8	05:10:00 12/12/2025
15.8	7.5	32.61	28.6	1.22	21.3	3.4	138	05:15:00 12/12/2025
16.2	7.5	32.57	28.6	1.22	21.5	3.4	141.3	05:20:00 12/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
16.2	7.5	32.54	28.9	1.27	21.7	3.3	139.2	05:25:00 12/12/2025
16.29	7.5	32.5	29.3	1.21	21.7	3.3	142	05:30:00 12/12/2025
16.8	7.5	32.46	29.3	1.22	21.9	3.3	136.4	05:35:00 12/12/2025
17.1	7.5	32.41	29.5	1.23	22.6	3.3	133.6	05:40:00 12/12/2025
17.8	7.5	32.38	29.8	1.21	22.3	3.4	136.1	05:45:00 12/12/2025
17.7	7.5	32.35	29.9	1.22	22.6	3.3	137.7	05:50:00 12/12/2025
17.8	7.5	32.3	30	1.24	22.7	3.4	130.89	05:55:00 12/12/2025
18.7	7.5	32.26	30	1.24	22.7	3.3	117.7	06:00:00 12/12/2025
20.6	7.5	32.12	30.1	1.22	20.2	3.3	126.6	06:05:00 12/12/2025
21.5	7.5	32.25	27.8	1.31	20.6	3.4	127	06:10:00 12/12/2025
21.9	7.5	32.39	27.7	1.29	21	3.3	108.3	06:15:00 12/12/2025
21.8	7.5	32.49	27.6	1.31	21	3.3	97.7	06:20:00 12/12/2025
22.4	7.5	32.58	27.9	1.3	21.3	3.3	111.6	06:25:00 12/12/2025
23	7.5	32.67	27.7	1.31	21.3	3.4	113.4	06:30:00 12/12/2025
23.8	7.5	32.73	27.1	1.29	20.4	3.3	119.1	06:35:00 12/12/2025
24.4	7.5	32.79	27.1	1.29	20.4	3.3	121.4	06:40:00 12/12/2025
25	7.5	32.87	27	1.31	20.2	3.4	129.39	06:45:00 12/12/2025
25.8	7.5	32.92	27	1.3	20	3.4	133.4	06:50:00 12/12/2025
26.8	7.5	32.96	26.6	1.31	20	3.3	127.8	06:55:00 12/12/2025
28.1	7.5	33.02	26.5	1.3	20	3.3	125.5	07:00:00 12/12/2025
28.6	7.5	33	26.2	1.22	20	3.3	110.6	07:05:00 12/12/2025
28.8	7.5	32.98	26.2	1.23	20.2	3.3	103.3	07:10:00 12/12/2025
29.3	7.5	32.95	26.1	1.23	20.4	3.3	104.8	07:15:00 12/12/2025
29.9	7.5	32.9	26.5	1.24	20.6	3.3	109.5	07:20:00 12/12/2025
30.2	7.5	32.86	26.7	1.23	20.6	3.3	111.1	07:25:00 12/12/2025
30.7	7.5	32.82	27.1	1.24	21	3.4	114.4	07:30:00 12/12/2025
30.9	7.5	32.79	27.1	1.25	21	3.3	132.5	07:35:00 12/12/2025
32	7.5	32.73	27.4	1.29	21.1	3.4	148.4	07:40:00 12/12/2025
32.4	7.5	32.7	27.4	1.27	21.3	3.4	164.2	07:45:00 12/12/2025
32.5	7.5	32.64	27.8	1.22	21.5	3.4	174.5	07:50:00 12/12/2025
33	7.5	32.6	27.9	1.25	21.3	3.3	172	07:55:00 12/12/2025
33.7	7.5	32.55	28	1.25	21.5	3.3	168.3	08:00:00 12/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
34	7.5	32.39	25.4	1.26	19.3	3.3	165.9	08:05:00 12/12/2025
35.3	7.5	32.46	25.5	1.32	20.2	3.4	161.3	08:10:00 12/12/2025
36.2	7.5	32.54	25.5	1.33	20	3.4	159.4	08:15:00 12/12/2025
36.4	7.5	32.61	22.6	1.32	19.5	3.3	150.2	08:20:00 12/12/2025
36.2	7.5	32.67	26.6	1.33	19.2	3.4	151.1	08:25:00 12/12/2025
37.4	7.5	32.73	26.3	1.33	19.1	3.4	153	08:30:00 12/12/2025
38.2	7.5	32.78	26.4	1.31	19.5	3.3	145.8	08:35:00 12/12/2025
39.4	7.5	32.85	26.3	1.32	19.3	3.4	139.7	08:40:00 12/12/2025
41.1	7.5	32.88	26.3	1.32	19.5	3.4	143.1	08:45:00 12/12/2025
42.1	7.5	32.94	26.2	1.31	19.3	3.3	142.3	08:50:00 12/12/2025
43.7	7.5	32.98	26.1	1.32	20	3.3	143	08:55:00 12/12/2025
0.1	7.5	33.03	25.7	1.32	19.3	3.3	141.9	09:00:00 12/12/2025
0.1	7.5	33	26	1.22	20.4	3.4	153.8	09:05:00 12/12/2025
0.1	7.5	32.99	26.3	1.22	20.6	3.3	165	09:10:00 12/12/2025
0.1	7.5	32.95	26.7	1.28	21	3.4	155.3	09:15:00 12/12/2025
0.1	7.5	32.92	27	1.24	21	3.3	141.4	09:20:00 12/12/2025
0.1	7.5	32.87	27.1	1.24	21	3.4	141.1	09:25:00 12/12/2025
0.1	7.5	32.83	27.3	1.26	21.5	3.4	140.8	09:30:00 12/12/2025
0.1	7.5	32.78	27.4	1.23	21.3	3.3	135.3	09:35:00 12/12/2025
0.1	7.5	32.74	27.7	1.25	21.3	3.3	135	09:40:00 12/12/2025
0.1	7.5	32.69	28	1.25	21.7	3.4	131.3	09:45:00 12/12/2025
0.1	7.5	32.64	28	1.24	21.7	3.4	133	09:50:00 12/12/2025
0.1	7.4	32.61	28.2	1.24	21.9	3.6	130.8	09:55:00 12/12/2025
0.1	7.4	32.57	28.3	1.28	21.9	3.4	134.1	10:00:00 12/12/2025
0.1	7.4	32.77	26.7	1.27	19.5	3.3	127.7	10:05:00 12/12/2025
0.1	7.4	32.86	27	1.33	20.2	3.3	97	10:10:00 12/12/2025
0.1	7.5	32.98	27.2	1.3	20	3.4	102	10:15:00 12/12/2025
0.1	7.5	33.12	27	1.32	20.2	3.3	107.3	10:20:00 12/12/2025
0.1	7.5	33.22	27	1.32	19.5	3.4	112.8	10:25:00 12/12/2025
0.1	7.5	33.32	27	1.34	20.2	3.4	116.9	10:30:00 12/12/2025
0.1	7.5	33.42	27.1	1.32	20.2	3.4	124.1	10:35:00 12/12/2025
0.1	7.5	33.5	27.3	1.33	20.2	3.4	149.8	10:40:00 12/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	33.58	27.1	1.33	20.4	3.4	152.2	10:45:00 12/12/2025
0.1	7.5	33.67	27.1	1.34	20.6	3.4	180	10:50:00 12/12/2025
0.1	7.5	33.76	27.3	1.34	21.1	3.4	181.1	10:55:00 12/12/2025
0.1	7.5	33.8	27.5	1.32	20.4	3.4	179.5	11:00:00 12/12/2025
0.1	7.5	33.8	27.7	1.23	20.4	3.4	172.3	11:05:00 12/12/2025
0.1	7.5	33.77	27.7	1.24	21	3.4	162.2	11:10:00 12/12/2025
0.1	7.5	33.75	28.1	1.26	21.1	3.3	151.4	11:15:00 12/12/2025
0.1	7.5	33.68	28.3	1.3	21.1	3.3	145.2	11:20:00 12/12/2025
0.1	7.5	33.64	28.5	1.29	21	3.3	142	11:25:00 12/12/2025
0.1	7.5	33.6	28.7	1.25	21.5	3.4	143.1	11:30:00 12/12/2025
0.1	7.5	33.54	29.1	1.28	21.5	3.4	139.8	11:35:00 12/12/2025
0.1	7.5	33.48	29.3	1.25	21.7	3.3	131.9	11:40:00 12/12/2025
0.1	7.5	33.43	29.4	1.27	21.9	3.4	132	11:45:00 12/12/2025
0.1	7.5	33.37	29.7	1.31	22.3	3.4	127	11:50:00 12/12/2025
0.1	7.5	33.32	29.8	1.27	22.4	3.3	130.3	11:55:00 12/12/2025
0.1	7.5	33.27	30	1.26	22.3	3.4	132.5	12:00:00 12/12/2025
0.1	7.5	33.38	27.9	1.32	21.7	3.4	133.8	12:05:00 12/12/2025
0.1	7.5	33.42	28.2	1.35	21.3	3.4	154.5	12:10:00 12/12/2025
0.1	7.5	33.52	28.5	1.33	20.6	3.4	154.1	12:15:00 12/12/2025
0.1	7.5	33.65	28.3	1.35	21.1	3.3	134.5	12:20:00 12/12/2025
0.1	7.5	33.76	28.2	1.34	21.1	3.4	137.7	12:25:00 12/12/2025
0.1	7.5	33.82	27.8	1.35	21.1	3.3	138.9	12:30:00 12/12/2025
0.1	7.5	33.89	27.8	1.36	21	3.3	139.2	12:35:00 12/12/2025
0.1	7.5	33.96	27.7	1.36	21.3	3.4	132.8	12:40:00 12/12/2025
0.1	7.5	34.02	27.7	1.36	21.1	3.4	134.8	12:45:00 12/12/2025
0.1	7.5	34.05	27.6	1.36	21.3	3.3	136.1	12:50:00 12/12/2025
0.1	7.5	34.1	27.4	1.35	20.4	3.4	136.4	12:55:00 12/12/2025
0.1	7.5	34.13	27.3	1.36	20.6	3.3	138.4	13:00:00 12/12/2025
0.1	7.5	34.12	27.4	1.23	21.5	3.3	133	13:05:00 12/12/2025
0.1	7.5	34.09	27.7	1.25	21.7	3.3	109.1	13:10:00 12/12/2025
0.1	7.5	34.04	27.8	1.24	21.7	3.3	103.6	13:15:00 12/12/2025
0.1	7.5	33.99	27.9	1.26	21.7	3.4	98.1	13:20:00 12/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	33.93	28.1	1.32	21.9	3.3	102.3	13:25:00 12/12/2025
0.1	7.5	33.88	28.4	1.27	22.3	3.3	96.1	13:30:00 12/12/2025
0.1	7.5	33.83	28.6	1.27	22.3	3.3	97.7	13:35:00 12/12/2025
0.1	7.5	33.76	28.7	1.27	22.7	3.3	135	13:40:00 12/12/2025
0.1	7.5	33.72	28.9	1.29	23	3.3	141.1	13:45:00 12/12/2025
0.1	7.5	33.65	29.3	1.25	23.4	3.4	164.8	13:50:00 12/12/2025
0.1	7.5	33.61	29.4	1.28	23.4	3.4	173.4	13:55:00 12/12/2025
0.1	7.5	33.54	29.5	1.28	23.7	3.4	177	14:00:00 12/12/2025
0.1	7.5	33.71	27.2	1.29	21.3	3.3	169.1	14:05:00 12/12/2025
0.1	7.5	33.78	27.1	1.35	20.6	3.3	161.6	14:10:00 12/12/2025
0.1	7.5	33.9	27.3	1.36	20.4	3.4	159.4	14:15:00 12/12/2025
0.1	7.5	33.99	27.1	1.36	20.4	3.4	158.8	14:20:00 12/12/2025
0.1	7.5	34.09	26.7	1.36	20	3.4	156.3	14:25:00 12/12/2025
0.1	7.5	34.16	26.8	1.36	20.2	3.3	158.6	14:30:00 12/12/2025
0.1	7.5	34.24	26.6	1.36	20.2	3.4	153.3	14:35:00 12/12/2025
3.7	7.5	34.29	26.2	1.35	19.1	3.3	151.1	14:40:00 12/12/2025
3.7	7.5	34.35	26.2	1.36	18.9	3.3	143	14:45:00 12/12/2025
3.9	7.5	34.41	26.9	1.37	19.1	3.3	138.1	14:50:00 12/12/2025
4.2	7.5	34.46	26.4	1.35	19.1	3.3	135.2	14:55:00 12/12/2025
3.6	7.5	34.48	26.2	1.37	18.7	3.4	130.5	15:00:00 12/12/2025
3.7	7.5	34.47	26.6	1.27	18.9	3.4	125.8	15:05:00 12/12/2025
3.5	7.5	34.42	26.6	1.26	19.3	3.4	143.8	15:10:00 12/12/2025
3.3	7.5	34.37	26.9	1.3	19.1	3.3	142.8	15:15:00 12/12/2025
3.5	7.5	34.3	27	1.34	19.1	3.4	126.1	15:20:00 12/12/2025
3.8	7.5	34.25	27.5	1.29	19.5	3.3	119.1	15:25:00 12/12/2025
3.1	7.5	34.19	27.7	1.28	20	3.4	128.6	15:30:00 12/12/2025
3.3	7.5	34.13	28	1.31	19.5	3.4	138.9	15:35:00 12/12/2025
3.5	7.5	34.07	28.4	1.3	19.5	3.3	141.1	15:40:00 12/12/2025
3.6	7.5	34.01	28.6	1.3	20	3.3	133	15:45:00 12/12/2025
3.7	7.5	33.95	29.1	1.28	20.2	3.3	134.2	15:50:00 12/12/2025
3.7	7.5	33.87	29.1	1.31	20.2	3.4	138.3	15:55:00 12/12/2025
3.7	7.5	33.82	29.3	1.33	20.2	3.3	136.4	16:00:00 12/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
5.1	7.4	33.81	26.1	1.32	19.1	3.3	134.2	16:05:00 12/12/2025
5.4	7.5	33.99	26.5	1.36	19.3	3.4	115.3	16:10:00 12/12/2025
5.4	7.5	34.08	26.7	1.35	19.5	3.3	112.2	16:15:00 12/12/2025
5.3	7.5	34.19	26.7	1.36	19.5	3.4	110.5	16:20:00 12/12/2025
5.1	7.5	34.26	26.8	1.39	18.9	3.4	113.1	16:25:00 12/12/2025
5.1	7.5	34.34	27.1	1.35	19.1	3.3	107.7	16:30:00 12/12/2025
5.4	7.5	34.41	26.7	1.38	19.1	3.3	105.2	16:35:00 12/12/2025
5.5	7.5	34.44	26.5	1.34	18.9	3.3	122.5	16:40:00 12/12/2025
5.9	7.5	34.5	26.3	1.34	19.1	3.3	131.7	16:45:00 12/12/2025
6	7.5	34.51	26.9	1.35	18.7	3.4	143.4	16:50:00 12/12/2025
6.7	7.5	34.54	26.2	1.36	18.9	3.3	147.5	16:55:00 12/12/2025
6.8	7.5	34.55	26.1	1.37	19.1	3.3	140	17:00:00 12/12/2025
6.5	7.5	34.54	26.3	1.27	18.9	3.4	130	17:05:00 12/12/2025
6.9	7.5	34.49	26.7	1.33	19.1	3.3	123	17:10:00 12/12/2025
7.1	7.5	34.46	26.9	1.31	19.1	3.3	125.3	17:15:00 12/12/2025
7.3	7.5	34.4	26.9	1.33	19.1	3.3	135.2	17:20:00 12/12/2025
8	7.5	34.35	27	1.33	19.3	3.3	140.5	17:25:00 12/12/2025
8.1	7.5	34.28	27.2	1.34	19.5	3.3	143.8	17:30:00 12/12/2025
8.6	7.5	34.23	27.5	1.32	19.5	3.3	139.7	17:35:00 12/12/2025
8.7	7.5	34.17	27.7	1.34	19.5	3.4	138.3	17:40:00 12/12/2025
8.8	7.5	34.13	27.7	1.3	20	3.4	127.7	17:45:00 12/12/2025
9.1	7.5	34.06	27.9	1.32	20	3.4	127.8	17:50:00 12/12/2025
9.4	7.5	34.01	28.2	1.32	20	3.4	130.89	17:55:00 12/12/2025
9.9	7.5	33.95	28.3	1.31	20.2	3.3	136.4	18:00:00 12/12/2025
10.1	7.5	33.88	26.1	1.32	19.1	3.3	131.6	18:05:00 12/12/2025
10.6	7.5	33.94	26.8	1.35	19.5	3.3	135.9	18:10:00 12/12/2025
10.2	7.5	33.98	26.4	1.37	20	3.4	149.1	18:15:00 12/12/2025
10.8	7.5	34.03	26.4	1.38	19.1	3.4	139.2	18:20:00 12/12/2025
11.1	7.5	34.1	26.4	1.37	19.2	3.4	117	18:25:00 12/12/2025
11.7	7.5	34.14	26.5	1.36	19.3	3.3	123.1	18:30:00 12/12/2025
12.2	7.5	34.19	26.5	1.35	19.5	3.3	130.89	18:35:00 12/12/2025
13	7.5	34.23	26.3	1.35	20	3.4	131.7	18:40:00 12/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.1	7.5	34.25	25.8	1.37	20	3.3	133.3	18:45:00 12/12/2025
14.8	7.5	34.29	25.7	1.35	19.5	3.4	131.7	18:50:00 12/12/2025
16.1	7.5	34.31	26	1.34	20	3.4	130	18:55:00 12/12/2025
17.1	7.5	34.34	25.9	1.37	22.3	3.4	133.6	19:00:00 12/12/2025
17.1	7.5	34.31	26	1.28	20	3.4	134.1	19:05:00 12/12/2025
17.4	7.5	34.28	26	1.3	20.2	3.4	134.2	19:10:00 12/12/2025
18	7.5	34.24	26.2	1.31	20.4	3.3	105.8	19:15:00 12/12/2025
18.5	7.5	34.18	26.6	1.3	20.4	3.3	106.7	19:20:00 12/12/2025
18.9	7.5	34.13	26.1	1.33	20.4	3.4	109.2	19:25:00 12/12/2025
19.1	7.5	34.08	26.4	1.28	20.2	3.3	108.4	19:30:00 12/12/2025
19.7	7.5	34.03	26.5	1.32	20.4	3.3	112.2	19:35:00 12/12/2025
20.1	7.5	33.98	26.6	1.33	20.6	3.4	114.4	19:40:00 12/12/2025
20.9	7.5	33.93	26.9	1.28	20.4	3.4	143.1	19:45:00 12/12/2025
20.9	7.5	33.86	27	1.3	21	3.4	146.6	19:50:00 12/12/2025
21	7.5	33.81	32.59	1.33	20.6	3.4	174.2	19:55:00 12/12/2025
21.5	7.5	33.76	32.59	1.29	21	3.3	178.4	20:00:00 12/12/2025
22.6	7.5	33.64	31.1	1.31	19.5	3.4	166.6	20:05:00 12/12/2025
23.6	7.5	33.73	31.2	1.38	20.2	3.4	148	20:10:00 12/12/2025
23.2	7.5	33.78	31.5	1.35	20.4	3.4	140.3	20:15:00 12/12/2025
23.9	7.5	33.81	31.3	1.39	20	3.3	133.6	20:20:00 12/12/2025
25	7.5	33.84	30.8	1.38	19.3	3.4	130.5	20:25:00 12/12/2025
25.9	7.5	33.86	30.8	1.37	19.5	3.4	129.7	20:30:00 12/12/2025
26.1	7.5	33.86	30.7	1.37	19.3	3.3	130.3	20:35:00 12/12/2025
27.5	7.5	33.87	30.9	1.37	19.3	3.3	130.8	20:40:00 12/12/2025
28.5	7.5	33.88	30.5	1.35	19.3	3.4	110.5	20:45:00 12/12/2025
29.4	7.5	33.88	30.9	1.38	19.5	3.3	114.4	20:50:00 12/12/2025
30.3	7.5	33.88	30.7	1.37	19.3	3.3	129.2	20:55:00 12/12/2025
4.4	7.5	33.89	33.5	1.37	19.3	3.4	131.1	21:00:00 12/12/2025
3.5	7.5	33.86	33.7	1.27	19.3	3.4	137.2	21:05:00 12/12/2025
4	7.5	33.82	34.3	1.32	19.5	3.3	135.6	21:10:00 12/12/2025
3.2	7.5	33.79	34.5	1.3	19.5	3.4	148.8	21:15:00 12/12/2025
3.7	7.5	33.74	35	1.33	20	3.4	155.5	21:20:00 12/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3.3	7.5	33.69	35.2	1.29	20.2	3.4	137.2	21:25:00 12/12/2025
3.2	7.5	33.64	35.4	1.32	20.4	3.3	128.8	21:30:00 12/12/2025
3.4	7.5	33.6	35.7	1.3	20.4	3.4	134.4	21:35:00 12/12/2025
3	7.5	33.55	35.8	1.28	20.6	3.4	134.4	21:40:00 12/12/2025
3	7.5	33.49	35.9	1.27	20.6	3.4	138.1	21:45:00 12/12/2025
2.8	7.5	33.45	36.4	1.34	21	3.4	140	21:50:00 12/12/2025
3.4	7.5	33.4	36.4	1.31	21	3.4	138	21:55:00 12/12/2025
3.1	7.5	33.37	37	1.28	21.3	3.4	134.4	22:00:00 12/12/2025
4.4	7.5	33.19	33.5	1.33	20	3.3	137.7	22:05:00 12/12/2025
4.5	7.5	33.33	34.4	1.38	20.2	3.4	138.4	22:10:00 12/12/2025
4.8	7.5	33.4	33.8	1.38	20.4	3.4	110.5	22:15:00 12/12/2025
4.6	7.5	33.48	34.4	1.37	20.4	3.4	108.8	22:20:00 12/12/2025
4.2	7.5	33.53	34.3	1.36	20.2	3.4	115.8	22:25:00 12/12/2025
4.6	7.5	33.57	34.4	1.39	20.2	3.4	104.4	22:30:00 12/12/2025
4.7	7.5	33.6	34.2	1.36	20.2	3.4	108.3	22:35:00 12/12/2025
4.2	7.5	33.64	33.7	1.37	20	3.4	111.3	22:40:00 12/12/2025
4.4	7.5	33.64	34.1	1.38	20	3.4	141.6	22:45:00 12/12/2025
4.3	7.5	33.65	33.9	1.37	20.2	3.4	140.6	22:50:00 12/12/2025
4.2	7.5	33.65	34.2	1.39	20	3.4	168.8	22:55:00 12/12/2025
4.5	7.5	33.65	34.2	1.39	19.5	3.4	174.5	23:00:00 12/12/2025
3.6	7.5	33.63	34	1.28	20	3.4	170.6	23:05:00 12/12/2025
4.2	7.5	33.61	34.1	1.28	20.2	3.3	150.8	23:10:00 12/12/2025
3.9	7.5	33.57	34.4	1.28	20.6	3.3	144.7	23:15:00 12/12/2025
3.6	7.5	33.53	34.6	1.29	21	3.4	142.2	23:20:00 12/12/2025
4.1	7.5	33.49	35	1.3	21	3.4	144.4	23:25:00 12/12/2025
3.7	7.5	33.44	35	1.32	21.1	3.4	144.2	23:30:00 12/12/2025
3.6	7.5	33.39	35.1	1.32	21.3	3.3	145.3	23:35:00 12/12/2025
3.7	7.5	33.35	35.4	1.3	21.3	3.3	136.7	23:40:00 12/12/2025
3.5	7.5	33.31	35.7	1.31	21.5	3.4	120	23:45:00 12/12/2025
3.8	7.5	33.27	35.8	1.27	21.5	3.3	114.5	23:50:00 12/12/2025
3.9	7.5	33.22	36.1	1.28	21.7	3.4	111.4	23:55:00 12/12/2025
4	7.5	33.17	36.2	1.3	21.9	3.4	108.9	00:00:00 13/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
5	7.5	33.04	34	1.37	20.4	3.3	111.4	00:05:00 13/12/2025
5.9	7.5	33.24	34.3	1.39	21.3	3.3	107.3	00:10:00 13/12/2025
5.6	7.5	33.34	34.6	1.37	21.7	3.4	125	00:15:00 13/12/2025
5.8	7.5	33.47	34.8	1.38	21.3	3.3	133	00:20:00 13/12/2025
5.3	7.5	33.56	34.7	1.35	20.6	3.4	128.8	00:25:00 13/12/2025
5.5	7.5	33.66	34.2	1.37	20.6	3.3	128.39	00:30:00 13/12/2025
5.4	7.5	33.74	34.5	1.37	20.2	3.3	135.2	00:35:00 13/12/2025
5.4	7.5	33.83	34.6	1.38	20.2	3.4	138	00:40:00 13/12/2025
5.5	7.5	33.89	34.4	1.39	20.2	3.4	138.1	00:45:00 13/12/2025
5.5	7.5	33.95	34.4	1.37	20.4	3.3	142.7	00:50:00 13/12/2025
5.3	7.5	34.01	34.6	1.39	20.6	3.3	140.5	00:55:00 13/12/2025
5.2	7.5	34.04	33.9	1.38	20.2	3.3	144.5	01:00:00 13/12/2025
4.9	7.5	34.02	34.2	1.27	20.6	3.3	149.1	01:05:00 13/12/2025
4.9	7.5	33.99	34.4	1.29	20.6	3.4	146.7	01:10:00 13/12/2025
4.9	7.5	33.95	34.8	1.29	21	3.4	131.7	01:15:00 13/12/2025
5.7	7.5	33.91	34.9	1.32	21.3	3.4	123.1	01:20:00 13/12/2025
5.5	7.5	33.85	35.4	1.34	21.3	3.4	130.2	01:25:00 13/12/2025
5.6	7.5	33.8	35.5	1.34	21.3	3.3	124.2	01:30:00 13/12/2025
5.2	7.5	33.74	35.7	1.34	21.4	3.4	127.7	01:35:00 13/12/2025
5.9	7.5	33.69	36	1.33	21.5	3.6	125	01:40:00 13/12/2025
5.9	7.5	33.65	36.3	1.33	21.7	3.4	135.8	01:45:00 13/12/2025
6.4	7.5	33.61	36.6	1.32	22.4	3.3	148.3	01:50:00 13/12/2025
6.4	7.5	33.56	36.8	1.34	21.9	3.3	162.8	01:55:00 13/12/2025
6.5	7.5	33.5	37.2	1.36	22.6	3.4	175.8	02:00:00 13/12/2025
7.4	7.4	33.32	34.1	1.36	19.5	3.4	174.5	02:05:00 13/12/2025
7.6	7.4	33.47	34.4	1.37	20	3.4	173.1	02:10:00 13/12/2025
7.6	7.4	33.56	34.9	1.38	20.2	3.3	166.6	02:15:00 13/12/2025
7.8	7.4	33.65	34.3	1.4	20	3.3	148.6	02:20:00 13/12/2025
7.6	7.4	33.74	34.2	1.39	20	3.3	149.1	02:25:00 13/12/2025
7.9	7.4	33.79	34.6	1.38	20.4	3.4	146.9	02:30:00 13/12/2025
8	7.4	33.85	34.1	1.39	20.2	3.4	141.9	02:35:00 13/12/2025
8.1	7.4	33.9	33.6	1.38	20.2	3.4	143.9	02:40:00 13/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
8.1	7.4	33.93	34.4	1.39	20	3.4	133.8	02:45:00 13/12/2025
8.7	7.4	33.96	33.5	1.4	20	3.4	131.1	02:50:00 13/12/2025
9	7.4	33.99	33.6	1.38	19.5	3.4	138.9	02:55:00 13/12/2025
9.6	7.4	34.01	33.7	1.37	20.2	3.4	134.2	03:00:00 13/12/2025
9.4	7.4	33.99	33.8	1.28	20.6	3.3	135.2	03:05:00 13/12/2025
9.5	7.4	33.95	34.1	1.31	21.3	3.4	131.6	03:10:00 13/12/2025
9.3	7.4	33.91	34.2	1.28	21.5	3.3	127.8	03:15:00 13/12/2025
9.8	7.4	33.86	34.7	1.36	21.5	3.4	136.1	03:20:00 13/12/2025
9.7	7.4	33.83	34.9	1.3	21.5	3.3	121.9	03:25:00 13/12/2025
10	7.4	33.76	35	1.31	21.7	3.4	107.2	03:30:00 13/12/2025
10.8	7.4	33.73	35.5	1.3	21.9	3.3	106.1	03:35:00 13/12/2025
10.9	7.4	33.68	35.8	1.36	22.4	3.4	116.9	03:40:00 13/12/2025
11.2	7.4	33.63	36.2	1.35	22.6	3.3	121.1	03:45:00 13/12/2025
11.7	7.4	33.58	36.4	1.32	22.6	3.4	121.9	03:50:00 13/12/2025
11.9	7.4	33.54	36.5	1.32	22.6	3.4	130.5	03:55:00 13/12/2025
11.8	7.4	33.49	36.7	1.33	22.7	3.4	128.8	04:00:00 13/12/2025
13	7.4	33.31	36.9	1.35	18.7	3.4	138	04:05:00 13/12/2025
14	7.4	33.44	33.3	1.39	19.3	3.4	145.8	04:10:00 13/12/2025
14.5	7.4	33.54	34.1	1.4	19.1	3.3	132.7	04:15:00 13/12/2025
14.1	7.4	33.62	34.4	1.35	19.1	3.4	111.3	04:20:00 13/12/2025
14.6	7.4	33.7	33.7	1.37	19.5	3.4	113.6	04:25:00 13/12/2025
14.6	7.4	33.76	34.3	1.35	20	3.4	118.3	04:30:00 13/12/2025
15	7.4	33.82	33.6	1.39	19.3	3.3	120.6	04:35:00 13/12/2025
15.5	7.5	33.86	34.3	1.37	19.1	3.3	119.1	04:40:00 13/12/2025
15.5	7.5	33.91	33.4	1.4	19.1	3.4	120.8	04:45:00 13/12/2025
15.9	7.5	33.93	33.8	1.39	19.3	3.3	148.8	04:50:00 13/12/2025
16.7	7.5	33.96	34.4	1.39	19.1	3.4	155.5	04:55:00 13/12/2025
17.2	7.5	33.99	33.1	1.39	19.5	3.4	174.4	05:00:00 13/12/2025
17.1	7.5	33.98	33.2	1.3	19.3	3.4	172	05:05:00 13/12/2025
17.1	7.5	33.95	33.5	1.28	19.5	3.4	160.2	05:10:00 13/12/2025
17.6	7.5	33.9	33.7	1.35	20	3.4	153.9	05:15:00 13/12/2025
18.4	7.5	33.86	34	1.36	20	3.4	147.8	05:20:00 13/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
18.4	7.4	33.81	34.3	1.35	20.2	3.3	145.2	05:25:00 13/12/2025
18.9	7.4	33.76	34.5	1.3	20.2	3.3	145	05:30:00 13/12/2025
19.3	7.4	33.71	34.6	1.36	20.2	3.3	147.2	05:35:00 13/12/2025
20	7.4	33.66	34.9	1.33	20.4	3.3	150.9	05:40:00 13/12/2025
20.1	7.4	33.62	35.1	1.3	21	3.3	156.3	05:45:00 13/12/2025
20.5	7.4	33.56	35.4	1.31	21	3.4	146.6	05:50:00 13/12/2025
21	7.4	33.52	35.7	1.3	21.3	3.3	146.3	05:55:00 13/12/2025
20.8	7.4	33.47	35.9	1.32	21.1	3.3	145.2	06:00:00 13/12/2025
21.6	7.4	33.3	33.7	1.31	19.3	3.4	144.7	06:05:00 13/12/2025
2.1	7.4	33.43	33.2	1.39	19.5	3.4	147.8	06:10:00 13/12/2025
2	7.4	33.51	26	1.4	19.3	3.4	149.4	06:15:00 13/12/2025
1.7	7.4	33.58	26.1	1.38	19.5	3.3	169.2	06:20:00 13/12/2025
1.7	7.4	33.65	26.1	1.36	20	3.4	161.6	06:25:00 13/12/2025
2	7.4	33.72	26	1.4	20	3.4	143.9	06:30:00 13/12/2025
1.6	7.4	33.74	25.9	1.4	19.5	3.4	137.5	06:35:00 13/12/2025
2.3	7.4	33.76	25.9	1.37	20.2	3.3	138.1	06:40:00 13/12/2025
2.7	7.4	33.8	25.8	1.4	19.5	3.4	133	06:45:00 13/12/2025
2.3	7.4	33.82	25.9	1.4	19.3	3.4	127.8	06:50:00 13/12/2025
2.8	7.4	33.84	25.9	1.39	19.5	3.4	124.7	06:55:00 13/12/2025
2.7	7.4	33.86	25.8	1.39	19.3	3.4	125.3	07:00:00 13/12/2025
2.7	7.4	33.84	26	1.27	19.1	3.4	124.2	07:05:00 13/12/2025
2.3	7.4	33.81	26.3	1.32	19.5	3.4	123	07:10:00 13/12/2025
1.9	7.4	33.77	26.9	1.29	19.5	3.4	125	07:15:00 13/12/2025
1.2	7.4	33.72	27.1	1.31	20.2	3.4	93	07:20:00 13/12/2025
2.2	7.4	33.68	27.4	1.28	20.4	3.4	96.9	07:25:00 13/12/2025
2	7.4	33.62	27.8	1.33	20.4	3.4	101.9	07:30:00 13/12/2025
2	7.4	33.58	28.1	1.28	21	3.4	105.9	07:35:00 13/12/2025
1.8	7.4	33.53	28.5	1.33	21	3.4	109.7	07:40:00 13/12/2025
1.9	7.4	33.48	28.7	1.33	21.3	3.4	110.6	07:45:00 13/12/2025
1.9	7.4	33.42	28.9	1.35	21.5	3.4	143.4	07:50:00 13/12/2025
2.7	7.4	33.38	29.3	1.3	21.5	3.4	148.6	07:55:00 13/12/2025
2.7	7.4	33.32	29.4	1.34	21.7	3.4	175.3	08:00:00 13/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3.4	7.4	33.15	26	1.38	19.3	3.4	176.9	08:05:00 13/12/2025
4.8	7.4	33.26	26.2	1.38	19.1	3.3	173.4	08:10:00 13/12/2025
4.1	7.4	33.34	26.2	1.36	19.5	3.3	157.3	08:15:00 13/12/2025
4.4	7.4	33.42	26.1	1.37	19.5	3.4	146.9	08:20:00 13/12/2025
4.1	7.4	33.48	26.2	1.34	18.2	3.4	146.9	08:25:00 13/12/2025
4.2	7.4	33.55	26.1	1.38	18.7	3.4	151.7	08:30:00 13/12/2025
4.3	7.4	33.6	26.1	1.38	18	3.4	148.3	08:35:00 13/12/2025
4.8	7.4	33.64	25.9	1.38	18.2	3.4	148.8	08:40:00 13/12/2025
4.6	7.4	33.68	26	1.36	18.7	3.4	147.5	08:45:00 13/12/2025
4.2	7.4	33.71	25.8	1.36	18	3.4	134.2	08:50:00 13/12/2025
5.2	7.4	33.74	25.8	1.36	18.2	3.4	132.7	08:55:00 13/12/2025
5.4	7.4	33.77	25.8	1.38	17.8	3.4	128.1	09:00:00 13/12/2025
4.3	7.4	33.74	25.8	1.28	18	3.4	136.4	09:05:00 13/12/2025
4.7	7.4	33.7	26.1	1.32	17.8	3.4	134.1	09:10:00 13/12/2025
3.8	7.4	33.67	26.3	1.29	18	3.4	132.7	09:15:00 13/12/2025
4.5	7.4	33.62	26.5	1.36	18.2	3.3	147.8	09:20:00 13/12/2025
4.5	7.4	33.56	26.8	1.37	18.7	3.4	153.3	09:25:00 13/12/2025
4.3	7.4	33.52	27	1.32	18.7	3.4	134.2	09:30:00 13/12/2025
4.4	7.4	33.46	27.1	1.33	18.7	3.3	132.7	09:35:00 13/12/2025
4.9	7.4	33.42	27.4	1.3	18.9	3.4	132.3	09:40:00 13/12/2025
4.6	7.4	33.35	27.7	1.33	19.3	3.4	121.9	09:45:00 13/12/2025
5.9	7.4	33.31	27.8	1.32	19.3	3.4	130.5	09:50:00 13/12/2025
5	7.4	33.25	28.1	1.29	19.3	3.4	130.89	09:55:00 13/12/2025
5.1	7.4	33.2	28.2	1.33	19.5	3.4	133.8	10:00:00 13/12/2025
6.6	7.4	33.14	25.5	1.38	17.6	3.4	135.8	10:05:00 13/12/2025
7.9	7.4	33.27	26.3	1.38	17.6	3.4	134.4	10:10:00 13/12/2025
7.9	7.4	33.38	26	1.38	17.6	3.4	130.3	10:15:00 13/12/2025
8.3	7.4	33.49	25.9	1.39	17.6	3.3	110.6	10:20:00 13/12/2025
8.7	7.4	33.57	25.9	1.37	21.7	3.3	101.1	10:25:00 13/12/2025
9.4	7.4	33.65	25.6	1.38	16.7	3.4	99.4	10:30:00 13/12/2025
9.6	7.4	33.72	25.7	1.4	16.7	3.4	93.4	10:35:00 13/12/2025
10.2	7.4	33.8	25.7	1.39	16.7	3.4	91.1	10:40:00 13/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
10.1	7.4	33.88	25.7	1.38	16.9	3.3	88.8	10:45:00 13/12/2025
11.3	7.4	33.92	25.7	1.37	16.9	3.3	108.3	10:50:00 13/12/2025
12.4	7.4	33.99	25.8	1.37	16.9	3.4	126.1	10:55:00 13/12/2025
12.7	7.5	34.03	25.6	1.37	16.9	3.4	146.3	11:00:00 13/12/2025
12.4	7.5	34	25.9	1.29	16.9	3.4	168.8	11:05:00 13/12/2025
12.6	7.4	33.97	26.1	1.29	16.9	3.4	159.7	11:10:00 13/12/2025
12.8	7.4	33.9	26.3	1.3	17.2	3.3	148	11:15:00 13/12/2025
13.2	7.4	33.86	26.5	1.29	17.6	3.4	143.9	11:20:00 13/12/2025
13.6	7.4	33.8	26.9	1.29	17.6	3.4	143.4	11:25:00 13/12/2025
14.1	7.4	33.75	26.9	1.31	17.6	3.3	145.9	11:30:00 13/12/2025
14.5	7.4	33.69	27.1	1.33	18	3.4	142.2	11:35:00 13/12/2025
14.4	7.4	33.65	27.1	1.32	18	3.3	142.8	11:40:00 13/12/2025
15	7.4	33.58	27.4	1.32	18	3.4	147.8	11:45:00 13/12/2025
15.9	7.4	33.53	27.4	1.33	18.2	3.4	139.8	11:50:00 13/12/2025
16.1	7.4	33.46	27.5	1.34	18.2	3.3	139.5	11:55:00 13/12/2025
16.6	7.4	33.42	27.7	1.31	18.7	3.3	140.8	12:00:00 13/12/2025
17.5	7.4	33.44	25.4	1.39	16.5	3.3	134.2	12:05:00 13/12/2025
17.9	7.4	33.66	25.6	1.37	16.7	3.3	132.7	12:10:00 13/12/2025
18.6	7.4	33.78	25.7	1.36	16.7	3.3	134.1	12:15:00 13/12/2025
19.1	7.4	33.86	25.9	1.36	16.5	3.4	139.5	12:20:00 13/12/2025
18	7.4	33.99	25.5	1.37	16.5	3.3	151.7	12:25:00 13/12/2025
18.6	7.4	34.08	25.8	1.37	16.29	3.3	143.1	12:30:00 13/12/2025
19.1	7.4	34.16	25.7	1.34	16.29	3.3	126.1	12:35:00 13/12/2025
19.3	7.4	34.22	25.7	1.35	15.6	3.3	138.9	12:40:00 13/12/2025
18.7	7.4	34.31	25.5	1.36	15.8	3.3	136.6	12:45:00 13/12/2025
19.2	7.4	34.38	25.3	1.35	15.8	3.3	141.3	12:50:00 13/12/2025
20.2	7.4	34.44	25.4	1.38	17.2	3.2	138.4	12:55:00 13/12/2025
21	7.4	34.5	25.4	1.36	15.8	3.4	137.3	13:00:00 13/12/2025
24	7.4	34.47	25.1	1.27	15.6	3.3	140.5	13:05:00 13/12/2025
24.8	7.4	34.43	25.2	1.31	15.8	3.3	138.1	13:10:00 13/12/2025
25.6	7.4	34.37	25.3	1.35	15.8	3.4	143.6	13:15:00 13/12/2025
25.5	7.4	34.31	25.6	1.34	15.8	3.3	136.9	13:20:00 13/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
26.4	7.4	34.24	25.9	1.32	16.29	3.3	114.2	13:25:00 13/12/2025
26.8	7.4	34.18	25.9	1.36	16.29	3.4	115.2	13:30:00 13/12/2025
27.5	7.4	34.13	26	1.32	16.29	3.3	118.4	13:35:00 13/12/2025
28	7.4	34.06	26.2	1.31	16.5	3.4	111.4	13:40:00 13/12/2025
28.4	7.4	34.01	26.2	1.32	16.7	3.4	115	13:45:00 13/12/2025
29.3	7.4	33.94	26.4	1.35	16.7	3.4	105	13:50:00 13/12/2025
29.6	7.4	33.87	26.3	1.34	16.7	3.4	139.2	13:55:00 13/12/2025
29.9	7.4	33.81	26.5	1.32	16.9	3.3	132.8	14:00:00 13/12/2025
31	7.4	33.79	24.8	1.39	15.4	3.4	157	14:05:00 13/12/2025
31.7	7.4	33.87	25.1	1.37	15.4	3.3	140.3	14:10:00 13/12/2025
32.8	7.4	33.99	24.9	1.35	15.8	3.3	135.3	14:15:00 13/12/2025
33.9	7.4	34.1	25	1.37	15.4	3.3	126.4	14:20:00 13/12/2025
34.8	7.4	34.18	25	1.36	15.6	3.3	126.9	14:25:00 13/12/2025
32.9	7.5	34.26	24.9	1.35	15.6	3.4	134.1	14:30:00 13/12/2025
34.4	7.5	34.33	25.1	1.35	15.8	3.4	140.3	14:35:00 13/12/2025
35.3	7.5	34.37	24.9	1.38	16.29	3.3	144.7	14:40:00 13/12/2025
36.7	7.5	34.39	24.9	1.38	15.8	3.4	146.6	14:45:00 13/12/2025
38.1	7.5	34.41	25.7	1.35	16.29	3.4	143.4	14:50:00 13/12/2025
38.8	7.5	34.42	25.7	1.37	15.6	3.4	139.7	14:55:00 13/12/2025
40.3	7.5	34.43	24.8	1.37	15.8	3.3	135.2	15:00:00 13/12/2025
41.4	7.5	34.41	24.9	1.3	16.29	3.4	135.3	15:05:00 13/12/2025
42.2	7.5	34.36	25.1	1.34	16.29	3.3	132.3	15:10:00 13/12/2025
43.3	7.5	34.3	25.3	1.33	16.29	3.4	137.3	15:15:00 13/12/2025
43.8	7.5	34.25	25.4	1.29	16.29	3.4	137.2	15:20:00 13/12/2025
44.6	7.5	34.17	25.6	1.32	16.5	3.3	153.8	15:25:00 13/12/2025
45.5	7.5	34.13	25.8	1.28	16.7	3.3	149.2	15:30:00 13/12/2025
46.4	7.5	34.07	25.9	1.29	16.7	3.3	132.8	15:35:00 13/12/2025
46.9	7.5	34	26.2	1.35	16.7	3.4	132.7	15:40:00 13/12/2025
48	7.5	33.94	26.3	1.32	16.9	3.4	134.8	15:45:00 13/12/2025
0.1	7.5	33.89	25	1.32	16.29	3.4	140.6	15:50:00 13/12/2025
0.1	7.5	33.83	25.1	1.32	15.8	3.4	137.7	15:55:00 13/12/2025
0.1	7.5	33.78	25.2	1.34	15.8	3.4	141.3	16:00:00 13/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	33.69	24.9	1.39	15.6	3.4	141.3	16:05:00 13/12/2025
0.1	7.5	33.79	25	1.35	15.8	3.4	142	16:10:00 13/12/2025
0.1	7.5	33.89	25.1	1.38	16.5	3.3	139.8	16:15:00 13/12/2025
0.1	7.5	33.99	25.4	1.36	16.29	3.4	143	16:20:00 13/12/2025
0.1	7.5	34.09	25.3	1.38	16.5	3.4	125.8	16:25:00 13/12/2025
0.1	7.5	34.16	25.3	1.39	16.5	3.3	123.8	16:30:00 13/12/2025
0.1	7.5	34.25	25.5	1.38	16.7	3.3	129.2	16:35:00 13/12/2025
0.1	7.5	34.3	25.4	1.39	16.29	3.3	125.8	16:40:00 13/12/2025
0.1	7.5	34.36	25.4	1.36	16.5	3.3	128.6	16:45:00 13/12/2025
0.4	7.5	34.4	25.6	1.36	16.7	3.3	130	16:50:00 13/12/2025
0.3	7.5	34.46	25.6	1.38	16.7	3.3	154.7	16:55:00 13/12/2025
0.5	7.5	34.5	25.5	1.38	17.2	3.4	157.3	17:00:00 13/12/2025
0.1	7.5	34.46	25.5	1.28	16.9	3.4	183.4	17:05:00 13/12/2025
0.3	7.5	34.42	25.9	1.31	17.2	3.4	187.3	17:10:00 13/12/2025
0.3	7.5	34.37	26	1.33	17.6	3.3	181.7	17:15:00 13/12/2025
0.5	7.5	34.31	26.2	1.34	17.2	3.3	175	17:20:00 13/12/2025
0.1	7.5	34.25	26.4	1.35	17.6	3.4	164.8	17:25:00 13/12/2025
0.1	7.5	34.2	26.6	1.34	17.8	3.3	156.4	17:30:00 13/12/2025
0.1	7.5	34.14	26.8	1.33	17.8	3.3	141.9	17:35:00 13/12/2025
0.1	7.5	34.1	27	1.34	17.8	3.4	134.4	17:40:00 13/12/2025
0.1	7.5	34.04	27.1	1.36	18	3.3	130.3	17:45:00 13/12/2025
0.1	7.5	33.97	27.1	1.33	18	3.4	134.5	17:50:00 13/12/2025
0.1	7.5	33.93	27.2	1.29	18	3.3	121.1	17:55:00 13/12/2025
0.1	7.5	33.87	27.4	1.35	18.2	3.3	125.6	18:00:00 13/12/2025
1.1	7.5	33.77	25.3	1.3	16.7	3.4	134.4	18:05:00 13/12/2025
1.8	7.5	33.88	25.5	1.37	17.8	3.3	136.1	18:10:00 13/12/2025
2.5	7.5	33.99	25.9	1.38	19.1	3.3	142.3	18:15:00 13/12/2025
3.1	7.5	34.11	26.2	1.37	19.1	3.4	145	18:20:00 13/12/2025
4.1	7.5	34.19	26.8	1.39	19.3	3.4	160.2	18:25:00 13/12/2025
4.3	7.5	34.26	27	1.39	19.5	3.4	159.7	18:30:00 13/12/2025
4.6	7.5	34.31	26.9	1.39	20.2	3.4	142	18:35:00 13/12/2025
4.8	7.5	34.37	26.9	1.41	20.4	3.4	143.8	18:40:00 13/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
5.5	7.5	34.41	27.1	1.38	20.6	3.4	142.2	18:45:00 13/12/2025
5.6	7.5	34.46	27.1	1.41	21.5	3.4	145.2	18:50:00 13/12/2025
6.5	7.5	34.5	27.2	1.38	21.3	3.4	140.3	18:55:00 13/12/2025
6.9	7.5	34.53	27.5	1.4	21.7	3.3	138.8	19:00:00 13/12/2025
6.1	7.5	34.49	27.5	1.31	21.9	3.4	136.9	19:05:00 13/12/2025
6.6	7.5	34.44	27.7	1.33	21.9	3.4	145	19:10:00 13/12/2025
6.5	7.5	34.4	27.9	1.36	22.3	3.3	146.6	19:15:00 13/12/2025
6.6	7.5	34.35	28.1	1.32	22.3	3.4	143.8	19:20:00 13/12/2025
6.7	7.5	34.31	28.3	1.33	22.3	3.4	133	19:25:00 13/12/2025
7.1	7.5	34.24	28.6	1.33	22.6	3.3	130	19:30:00 13/12/2025
7.1	7.5	34.18	28.6	1.34	22.6	3.4	128.89	19:35:00 13/12/2025
7.6	7.5	34.13	28.9	1.34	22.7	3.4	127.2	19:40:00 13/12/2025
7.6	7.5	34.08	29.2	1.38	22.7	3.4	129.2	19:45:00 13/12/2025
7.9	7.5	34.03	29.4	1.38	22.7	3.4	126.6	19:50:00 13/12/2025
7.6	7.5	33.96	29.7	1.35	23	3.4	145.9	19:55:00 13/12/2025
7.7	7.5	33.92	29.8	1.39	23	3.3	156.4	20:00:00 13/12/2025
9.1	7.5	33.74	26.9	1.43	21.9	3.4	173.9	20:05:00 13/12/2025
9.2	7.5	33.8	27.1	1.39	21.9	3.4	189.4	20:10:00 13/12/2025
9.7	7.5	33.91	27.1	1.39	22.3	3.4	187.7	20:15:00 13/12/2025
10.3	7.5	33.99	27.5	1.38	22.6	3.3	173.9	20:20:00 13/12/2025
10.7	7.5	34.06	27.5	1.37	22.7	3.4	173	20:25:00 13/12/2025
11	7.5	34.09	27.4	1.39	22.8	3.4	173	20:30:00 13/12/2025
11.6	7.5	34.15	27.3	1.4	23	3.4	168.1	20:35:00 13/12/2025
12.2	7.5	34.19	27	1.39	23.4	3.3	171.6	20:40:00 13/12/2025
12.6	7.5	34.23	27	1.37	23.7	3.3	161.3	20:45:00 13/12/2025
13.6	7.5	34.28	27	1.39	23.9	3.3	147.5	20:50:00 13/12/2025
14.3	7.5	34.31	27.1	1.39	23.7	3.6	139.5	20:55:00 13/12/2025
14.6	7.5	34.35	26.9	1.39	23.9	3.4	128.8	21:00:00 13/12/2025
14.8	7.5	34.32	27.1	1.29	23.7	3.4	131.3	21:05:00 13/12/2025
15	7.5	34.28	27.4	1.33	23.9	3.4	132.5	21:10:00 13/12/2025
14.8	7.5	34.23	28.2	1.33	23.9	3.4	137.7	21:15:00 13/12/2025
16.4	7.5	34.19	28.5	1.32	24.1	3.3	139.1	21:20:00 13/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
12.9	7.5	34.12	28.5	1.37	24.4	3.4	142.8	21:25:00 13/12/2025
5.5	7.5	34.08	29.1	1.32	23.4	3.4	163	21:30:00 13/12/2025
6	7.5	34.02	30	1.36	23.4	3.4	155.5	21:35:00 13/12/2025
6.2	7.5	33.98	30.1	1.35	23.9	3.4	141.3	21:40:00 13/12/2025
6.2	7.5	33.92	30.6	1.33	23.9	3.4	148.4	21:45:00 13/12/2025
7	7.5	33.87	31	1.32	23.9	3.3	152.3	21:50:00 13/12/2025
5.8	7.5	33.81	31.4	1.34	24.4	3.4	154.5	21:55:00 13/12/2025
6	7.5	33.76	31.6	1.33	24.4	3.4	155.8	22:00:00 13/12/2025
5.4	7.5	33.71	32.09	1.38	24.4	3.4	151.7	22:05:00 13/12/2025
5.4	7.5	33.65	32.3	1.37	24.4	3.4	156.4	22:10:00 13/12/2025
5.6	7.5	33.61	32.5	1.37	25.1	3.4	160	22:15:00 13/12/2025
5.8	7.5	33.56	32.9	1.36	25.1	3.4	161.9	22:20:00 13/12/2025
5.5	7.5	33.51	33.1	1.37	25.1	3.4	161.1	22:25:00 13/12/2025
5.5	7.5	33.46	33.3	1.38	25.1	3.4	145.8	22:30:00 13/12/2025
5.4	7.5	33.41	33.6	1.37	25.3	3.3	142	22:35:00 13/12/2025
5.4	7.5	33.36	34.1	1.32	25.5	3.3	142.2	22:40:00 13/12/2025
5.2	7.5	33.31	34.4	1.38	25.5	3.4	148	22:45:00 13/12/2025
4.4	7.5	33.27	34.7	1.31	25.7	3.3	145.2	22:50:00 13/12/2025
5.1	7.5	33.21	34.8	1.35	26.1	3.4	144.5	22:55:00 13/12/2025
4.8	7.5	33.16	34.9	1.34	26.1	3.4	170.6	23:00:00 13/12/2025
4.9	7.5	33.11	35.3	1.37	26.6	3.3	180.8	23:05:00 13/12/2025
5.1	7.5	33.06	35.6	1.35	26.6	3.4	198.8	23:10:00 13/12/2025
4.8	7.5	33.01	35.8	1.33	26.6	3.4	202.8	23:15:00 13/12/2025
4.9	7.5	32.96	35.9	1.36	26.6	3.4	195.6	23:20:00 13/12/2025
4.8	7.5	32.92	36	1.34	26.6	3.4	191.3	23:25:00 13/12/2025
4.8	7.5	32.87	36.1	1.35	26.8	3.3	191.7	23:30:00 13/12/2025
4.9	7.5	32.82	36.6	1.32	27.2	3.4	194.4	23:35:00 13/12/2025
5	7.5	32.77	36.6	1.32	27.2	3.4	187.3	23:40:00 13/12/2025
4.9	7.5	32.73	36.9	1.33	27.4	3.4	183	23:45:00 13/12/2025
4.6	7.5	32.68	37.1	1.35	27.6	3.4	177.7	23:50:00 13/12/2025
4.6	7.5	32.63	37.4	1.32	27.4	3.6	174.2	23:55:00 13/12/2025
4.5	7.5	32.59	37.5	1.34	27.6	3.3	163.8	00:00:00 14/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
4.7	7.5	32.53	37.8	1.35	27.6	3.3	159.7	00:05:00 14/12/2025
4.8	7.5	32.5	38	1.36	27.6	3.4	153.8	00:10:00 14/12/2025
4.8	7.5	32.45	38.1	1.35	27.9	3.4	151.9	00:15:00 14/12/2025
4.4	7.5	32.4	38.3	1.32	27.9	3.4	143.4	00:20:00 14/12/2025
4.7	7.5	32.35	38.4	1.33	27.9	3.4	134.2	00:25:00 14/12/2025
4.5	7.5	32.31	38.6	1.33	27.9	3.4	144.7	00:30:00 14/12/2025
4.5	7.5	32.26	38.9	1.33	28.5	3.4	141.3	00:35:00 14/12/2025
4.5	7.5	32.23	39.1	1.33	28.1	3.3	114.2	00:40:00 14/12/2025
4.4	7.5	32.18	28.6	1.35	22.3	3.4	119.5	00:45:00 14/12/2025
4.5	7.5	32.14	28.8	1.36	22.3	3.4	128.1	00:50:00 14/12/2025
4.3	7.5	32.09	28.9	1.32	22.7	3.4	127.7	00:55:00 14/12/2025
4.2	7.5	32.05	29.2	1.36	22.6	3.4	130.8	01:00:00 14/12/2025
4.3	7.5	32.01	29.2	1.34	22.7	3.4	134.5	01:05:00 14/12/2025
3.9	7.5	31.97	29.4	1.34	23	3.4	141.3	01:10:00 14/12/2025
4.4	7.5	31.93	29.5	1.33	22.7	3.4	141.3	01:15:00 14/12/2025
4.2	7.5	31.88	29.7	1.33	22.9	3.4	147	01:20:00 14/12/2025
4.3	7.5	31.84	29.8	1.36	23	3.4	148.8	01:25:00 14/12/2025
4.1	7.5	31.8	29.9	1.31	23	3.4	118.6	01:30:00 14/12/2025
4.2	7.5	31.76	30	1.33	23	3.4	122.2	01:35:00 14/12/2025
4.2	7.5	31.71	30.1	1.33	23	3.4	126.9	01:40:00 14/12/2025
4.1	7.5	31.67	30.1	1.35	23.4	3.3	129.39	01:45:00 14/12/2025
4	7.5	31.63	30.1	1.36	23.4	3.4	129.5	01:50:00 14/12/2025
4.1	7.5	31.6	30.4	1.31	23.7	3.6	130.3	01:55:00 14/12/2025
4	7.5	31.56	30.5	1.34	23.7	3.4	159.2	02:00:00 14/12/2025
4.1	7.5	31.51	30.7	1.34	23.7	3.4	161.3	02:05:00 14/12/2025
4	7.5	31.47	30.7	1.33	23.4	3.4	183	02:10:00 14/12/2025
4	7.5	31.44	30.8	1.33	23.7	3.4	186.6	02:15:00 14/12/2025
3.8	7.5	31.4	31	1.35	23.7	3.4	178	02:20:00 14/12/2025
4	7.5	31.36	31.1	1.34	23.7	3.4	175.8	02:25:00 14/12/2025
3.8	7.5	31.33	31.3	1.33	23.7	3.3	174.5	02:30:00 14/12/2025
4	7.5	31.29	31.4	1.35	23.7	3.3	167.7	02:35:00 14/12/2025
3.8	7.5	31.24	31.5	1.34	23.9	3.4	168.3	02:40:00 14/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3.8	7.5	31.21	31.6	1.33	23.9	3.3	166.4	02:45:00 14/12/2025
3.8	7.5	31.18	31.7	1.35	23.9	3.4	162.5	02:50:00 14/12/2025
3.8	7.5	31.13	31.7	1.34	23.9	3.4	155.6	02:55:00 14/12/2025
3.6	7.5	31.1	31.8	1.34	23.9	3.4	148.8	03:00:00 14/12/2025
3.7	7.5	31.07	31.9	1.33	23.9	3.4	150.3	03:05:00 14/12/2025
3.7	7.5	31.03	32	1.35	24.1	3.4	149.2	03:10:00 14/12/2025
3.6	7.5	30.99	32.2	1.33	24.1	3.4	144.7	03:15:00 14/12/2025
3.8	7.5	30.95	32.2	1.33	24.1	3.3	149.4	03:20:00 14/12/2025
3.6	7.5	30.93	32.3	1.33	24.2	3.4	146.6	03:25:00 14/12/2025
3.7	7.5	30.88	32.4	1.33	24.1	3.4	165	03:30:00 14/12/2025
3.5	7.5	30.85	32.4	1.33	24.1	3.4	164.4	03:35:00 14/12/2025
3.8	7.5	30.82	32.5	1.32	24.1	3.4	142.8	03:40:00 14/12/2025
3.8	7.5	30.78	32.59	1.36	24.4	3.4	142.3	03:45:00 14/12/2025
3.6	7.5	30.75	32.9	1.32	24.4	3.3	143.9	03:50:00 14/12/2025
3.6	7.5	30.71	32.9	1.32	24.4	3.4	145.2	03:55:00 14/12/2025
3.5	7.6	30.69	33	1.33	24.4	3.4	150.3	04:00:00 14/12/2025
3.6	7.6	30.65	33.1	1.33	24.4	3.4	152.2	04:05:00 14/12/2025
3.6	7.6	30.61	33.2	1.34	24.4	3.3	151.7	04:10:00 14/12/2025
3.5	7.6	30.59	33.2	1.32	24.8	3.4	154.2	04:15:00 14/12/2025
3.7	7.6	30.54	33.2	1.33	24.8	3.3	149.5	04:20:00 14/12/2025
3.7	7.6	30.51	33.4	1.32	24.8	3.4	148.4	04:25:00 14/12/2025
3.7	7.6	30.48	33.5	1.32	24.8	3.4	129.7	04:30:00 14/12/2025
3.8	7.6	30.44	33.6	1.31	24.8	3.4	128.8	04:35:00 14/12/2025
3.5	7.6	30.42	33.7	1.33	24.8	3.4	132.5	04:40:00 14/12/2025
3.5	7.6	30.38	33.9	1.32	25.1	3.4	136.7	04:45:00 14/12/2025
3.8	7.6	30.34	33.9	1.33	25.1	3.3	140.3	04:50:00 14/12/2025
3.3	7.6	30.32	33.9	1.34	25.1	3.4	143.4	04:55:00 14/12/2025
3.5	7.6	30.29	34	1.32	25.1	3.3	164.2	05:00:00 14/12/2025
3.4	7.6	30.26	34.1	1.34	25.1	3.4	170.5	05:05:00 14/12/2025
3.5	7.6	30.23	34.2	1.35	25.1	3.4	181.6	05:10:00 14/12/2025
3.5	7.6	30.19	34.2	1.31	25.1	3.4	193.4	05:15:00 14/12/2025
3.3	7.6	30.17	34.3	1.32	25.1	3.4	191.1	05:20:00 14/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3.7	7.6	30.13	34.4	1.3	25.3	3.4	180.6	05:25:00 14/12/2025
3.4	7.6	30.1	34.4	1.32	25.3	3.4	181.9	05:30:00 14/12/2025
3.4	7.6	30.07	34.5	1.32	25.1	3.4	181.6	05:35:00 14/12/2025
3.6	7.6	30.05	34.6	1.31	25.5	3.4	175.5	05:40:00 14/12/2025
3.2	7.6	30.01	34.7	1.31	25.3	3.4	175.3	05:45:00 14/12/2025
3.5	7.6	29.98	34.8	1.31	25.3	3.4	172.3	05:50:00 14/12/2025
3.2	7.6	29.96	34.8	1.32	25.3	3.4	171.9	05:55:00 14/12/2025
3.2	7.6	29.93	34.9	1.34	25.5	3.3	154.5	06:00:00 14/12/2025
3.4	7.6	29.89	34.9	1.36	25.5	3.4	155.8	06:05:00 14/12/2025
3.4	7.6	29.86	34.9	1.32	25.3	3.3	145.9	06:10:00 14/12/2025
3.2	7.6	29.84	35	1.34	25.5	3.4	145.9	06:15:00 14/12/2025
3.2	7.6	29.81	35	1.31	25.7	3.4	146.3	06:20:00 14/12/2025
3.5	7.6	29.79	35.1	1.32	25.5	3.3	141.3	06:25:00 14/12/2025
3.1	7.6	29.75	35.1	1.37	25.7	3.4	151.6	06:30:00 14/12/2025
3.2	7.6	29.72	35.3	1.33	25.5	3.4	160.5	06:35:00 14/12/2025
3.4	7.6	29.7	35.2	1.32	25.5	3.4	153.4	06:40:00 14/12/2025
3.2	7.6	29.67	35.5	1.31	25.5	3.4	138.3	06:45:00 14/12/2025
3.2	7.6	29.65	35.5	1.32	25.7	3.4	139.7	06:50:00 14/12/2025
3.2	7.6	29.62	35.5	1.32	25.7	3.4	140.8	06:55:00 14/12/2025
3	7.6	29.59	35.7	1.32	25.7	3.4	143.4	07:00:00 14/12/2025
3.1	7.6	29.56	35.7	1.31	25.7	3.3	141.4	07:05:00 14/12/2025
3.1	7.6	29.53	28.2	1.32	21.7	3.4	141.4	07:10:00 14/12/2025
3	7.6	29.5	28.2	1.33	22.7	3.4	139.7	07:15:00 14/12/2025
3	7.6	29.48	28.3	1.34	22.6	3.4	142.2	07:20:00 14/12/2025
3.2	7.6	29.46	28.3	1.34	21.9	3.3	144.2	07:25:00 14/12/2025
3.1	7.6	29.42	28.4	1.32	22.3	3.4	131.3	07:30:00 14/12/2025
3.2	7.6	29.4	28.4	1.32	21.9	3.4	115.5	07:35:00 14/12/2025
3.1	7.6	29.37	28.5	1.34	21.9	3.4	105.8	07:40:00 14/12/2025
3	7.6	29.34	28.5	1.34	21.9	3.4	105.6	07:45:00 14/12/2025
3	7.6	29.31	28.6	1.36	21.9	3.3	100.5	07:50:00 14/12/2025
3.2	7.6	29.29	28.6	1.32	21.9	3.4	103.4	07:55:00 14/12/2025
3.1	7.6	29.26	28.6	1.33	21.9	3.3	106.7	08:00:00 14/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3.1	7.6	29.23	28.6	1.32	22.3	3.4	141.1	08:05:00 14/12/2025
3.1	7.6	29.19	28.7	1.31	22.3	3.3	148.6	08:10:00 14/12/2025
3	7.6	29.16	28.8	1.31	22.3	3.3	176.4	08:15:00 14/12/2025
2.9	7.6	29.13	28.8	1.33	22.3	3.4	178	08:20:00 14/12/2025
3	7.6	29.1	28.9	1.32	22.3	3.4	174.5	08:25:00 14/12/2025
2.9	7.6	29.08	29	1.32	22.3	3.3	169.7	08:30:00 14/12/2025
3	7.6	29.05	29.1	1.31	22.3	3.4	169.5	08:35:00 14/12/2025
3.1	7.6	29.02	28.9	1.33	22.3	3.4	165.6	08:40:00 14/12/2025
3	7.6	28.99	29.2	1.32	22.6	3.4	163.3	08:45:00 14/12/2025
3	7.6	28.97	29.3	1.32	22.6	3.4	156.6	08:50:00 14/12/2025
3.1	7.6	28.94	29.3	1.33	22.6	3.3	150.6	08:55:00 14/12/2025
2.9	7.6	28.91	29.2	1.32	22.6	3.3	153.3	09:00:00 14/12/2025
2.9	7.6	28.88	29.3	1.32	22.6	3.4	147.2	09:05:00 14/12/2025
2.9	7.6	28.85	29.4	1.32	22.6	3.4	141.4	09:10:00 14/12/2025
2.8	7.6	28.83	29.5	1.33	22.6	3.4	144.4	09:15:00 14/12/2025
2.9	7.6	28.79	29.5	1.32	22.6	3.4	145.3	09:20:00 14/12/2025
2.8	7.6	28.77	29.4	1.33	22.7	3.4	140.5	09:25:00 14/12/2025
2.9	7.6	28.74	29.5	1.34	22.6	3.3	143.6	09:30:00 14/12/2025
2.8	7.6	28.71	29.6	1.31	22.6	3.4	156.3	09:35:00 14/12/2025
2.8	7.6	28.68	29.6	1.34	22.7	3.4	151.9	09:40:00 14/12/2025
2.8	7.6	28.66	29.7	1.33	22.7	3.4	135	09:45:00 14/12/2025
2.9	7.6	28.63	29.9	1.31	22.7	3.4	137.2	09:50:00 14/12/2025
2.8	7.6	28.59	29.9	1.37	22.8	3.4	134.4	09:55:00 14/12/2025
2.7	7.6	28.57	30	1.33	22.7	3.4	139.7	10:00:00 14/12/2025
3.5	7.6	28.55	28.4	1.41	22.4	3.3	142.8	10:05:00 14/12/2025
4.3	7.6	28.71	28.5	1.4	22.7	3.4	145.9	10:10:00 14/12/2025
3.9	7.6	28.95	28.3	1.36	22.6	3.4	143.8	10:15:00 14/12/2025
3.5	7.6	29.18	28	1.39	21.9	3.3	145.3	10:20:00 14/12/2025
3.5	7.6	29.35	28	1.4	22.6	3.4	143.8	10:25:00 14/12/2025
3.5	7.6	29.53	28	1.39	21.7	3.4	145.3	10:30:00 14/12/2025
3.2	7.6	29.7	28	1.38	21.7	3.4	129.7	10:35:00 14/12/2025
2.9	7.6	29.86	27.7	1.4	21.9	3.4	129.39	10:40:00 14/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.7	7.6	30	27.5	1.39	21.3	3.4	130.8	10:45:00 14/12/2025
2.2	7.6	30.12	27.3	1.38	21.3	3.3	126.6	10:50:00 14/12/2025
2	7.6	30.27	27.2	1.4	21.3	3.4	125.8	10:55:00 14/12/2025
1.9	7.6	30.38	27.1	1.4	21	3.3	117.8	11:00:00 14/12/2025
0.8	7.6	30.36	27.1	1.28	20.6	3.6	148.6	11:05:00 14/12/2025
1.4	7.6	30.34	27.2	1.34	21.1	3.3	143.1	11:10:00 14/12/2025
1.2	7.6	30.33	27.7	1.3	21.5	3.4	171.6	11:15:00 14/12/2025
0.8	7.6	30.29	27.9	1.34	21.7	3.4	170.5	11:20:00 14/12/2025
1.1	7.6	30.26	28.3	1.31	21.9	3.4	168.3	11:25:00 14/12/2025
1.3	7.5	30.56	27.1	1.38	21.5	3.4	158	11:30:00 14/12/2025
1	7.5	30.51	27	1.35	20	3.4	144.5	11:35:00 14/12/2025
0.8	7.4	30.7	26.6	1.32	19.1	3.3	144.2	11:40:00 14/12/2025
0.1	7.4	30.95	26.6	1.33	19.3	3.3	147.2	11:45:00 14/12/2025
0.3	7.4	31.14	26.7	1.32	19.1	3.4	143.6	11:50:00 14/12/2025
0.3	7.4	31.36	27	1.35	19.1	3.4	141.9	11:55:00 14/12/2025
0.1	7.4	31.82	26.9	1.35	19.1	3.4	140	12:00:00 14/12/2025
5.4	7.4	33.88	27.4	1.33	23.7	3.3	135.8	12:05:00 14/12/2025
2.7	7.4	34.26	27.1	1.32	22.6	3.4	132.7	12:10:00 14/12/2025
1.7	7.4	34.51	26	1.3	21.5	3.4	127.8	12:15:00 14/12/2025
0.4	7.4	34.77	25.9	1.3	19.5	3.4	130	12:20:00 14/12/2025
0.1	7.4	34.92	25.5	1.29	19.5	3.4	131.3	12:25:00 14/12/2025
0.1	7.4	35.08	25.5	1.31	18.9	3.4	127.3	12:30:00 14/12/2025
0.1	7.4	35.2	25.7	1.3	18.2	3.4	143.1	12:35:00 14/12/2025
0.1	7.4	35.29	25.9	1.31	18.7	3.3	142.7	12:40:00 14/12/2025
0.1	7.4	35.35	25.3	1.3	17.8	3.3	125.5	12:45:00 14/12/2025
0.1	7.4	35.4	25.5	1.3	17.6	3.3	118.6	12:50:00 14/12/2025
0.1	7.4	35.43	25.2	1.3	17.6	3.4	129.2	12:55:00 14/12/2025
0.1	7.4	35.49	25.4	1.3	17.2	3.3	126.4	13:00:00 14/12/2025
0.1	7.4	35.5	25.1	1.28	17.2	3.4	125.3	13:05:00 14/12/2025
0.1	7.4	35.49	25.4	1.31	17.6	3.4	130.5	13:10:00 14/12/2025
0.1	7.4	35.48	25.7	1.28	17.6	3.3	129.39	13:15:00 14/12/2025
0.1	7.4	35.49	25.8	1.31	17.6	3.4	127.7	13:20:00 14/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.4	35.52	26	1.26	17.2	3.3	123.3	13:25:00 14/12/2025
0.1	7.4	35.47	26.2	1.3	17.2	3.3	122.7	13:30:00 14/12/2025
0.1	7.4	35.49	26.3	1.31	17.6	3.4	104.1	13:35:00 14/12/2025
0.1	7.4	35.48	26.4	1.31	17.2	3.4	100	13:40:00 14/12/2025
0.1	7.4	35.51	26.5	1.3	17.2	3.3	103	13:45:00 14/12/2025
0.1	7.4	35.48	26.6	1.32	17.6	3.3	102.5	13:50:00 14/12/2025
0.1	7.4	35.51	26.9	1.29	17.6	3.3	101.7	13:55:00 14/12/2025
0.1	7.4	35.5	27	1.3	17.8	3.3	101.1	14:00:00 14/12/2025
0.1	7.5	35.56	25.2	1.36	17.2	3.4	123.3	14:05:00 14/12/2025
0.1	7.5	35.66	25.6	1.35	18	3.3	143	14:10:00 14/12/2025
0.1	7.5	35.71	26	1.31	17.8	3.4	161.1	14:15:00 14/12/2025
0.1	7.5	35.73	26.1	1.35	18.2	3.4	169.5	14:20:00 14/12/2025
0.1	7.5	35.77	26.4	1.33	18.2	3.3	169.8	14:25:00 14/12/2025
0.1	7.5	35.8	26.6	1.34	18	3.4	157.2	14:30:00 14/12/2025
0.1	7.5	35.84	26.9	1.35	18.9	3.4	142.3	14:35:00 14/12/2025
0.1	7.5	35.84	27	1.32	19.5	3.4	127.8	14:40:00 14/12/2025
0.1	7.5	35.84	27.5	1.36	19.3	3.3	118.3	14:45:00 14/12/2025
0.1	7.5	35.86	27.8	1.34	20	3.3	113.1	14:50:00 14/12/2025
0.1	7.5	35.86	27.8	1.34	20.4	3.4	114.4	14:55:00 14/12/2025
0.1	7.5	35.85	28	1.38	20.6	3.4	111.1	15:00:00 14/12/2025
0.1	7.5	35.83	28	1.26	21.1	3.3	105.9	15:05:00 14/12/2025
0.1	7.5	35.81	28.4	1.32	21.1	3.4	98.9	15:10:00 14/12/2025
0.1	7.5	35.76	28.6	1.3	21.5	3.3	108.8	15:15:00 14/12/2025
0.1	7.5	35.74	28.9	1.3	21.5	3.3	121.6	15:20:00 14/12/2025
0.1	7.5	35.71	29.1	1.28	21.5	3.3	126.1	15:25:00 14/12/2025
0.1	7.5	35.68	29.2	1.33	21.7	3.4	131.3	15:30:00 14/12/2025
0.1	7.5	35.64	29.4	1.31	21.7	3.4	135	15:35:00 14/12/2025
0.1	7.5	35.61	29.6	1.31	21.7	3.4	142.2	15:40:00 14/12/2025
0.1	7.5	35.6	29.7	1.3	21.5	3.4	135.8	15:45:00 14/12/2025
0.1	7.5	35.54	30	1.31	21.5	3.3	119.2	15:50:00 14/12/2025
0.1	7.5	35.53	30	1.31	21.5	3.4	125.8	15:55:00 14/12/2025
0.1	7.5	35.5	29.9	1.35	21.5	3.3	124.2	16:00:00 14/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	35.49	29.2	1.34	20.2	3.4	125.6	16:05:00 14/12/2025
0.1	7.5	35.54	27.9	1.36	20.2	3.4	125.8	16:10:00 14/12/2025
0.2	7.5	35.55	27.8	1.36	20.2	3.4	129.2	16:15:00 14/12/2025
0.1	7.5	35.57	27.7	1.34	20.2	3.3	127.3	16:20:00 14/12/2025
0.4	7.5	35.58	27.7	1.36	20.2	3.3	124.8	16:25:00 14/12/2025
0.6	7.5	35.61	27.7	1.36	19.5	3.4	126.1	16:30:00 14/12/2025
0.7	7.5	35.61	27.7	1.36	19.3	3.4	127.3	16:35:00 14/12/2025
0.8	7.5	35.62	27.5	1.36	19.3	3.3	104.2	16:40:00 14/12/2025
0.9	7.5	35.61	27.4	1.36	19.1	3.4	106.9	16:45:00 14/12/2025
1	7.5	35.62	27.1	1.36	19.1	3.4	104.8	16:50:00 14/12/2025
1	7.5	35.62	27	1.37	19.1	3.4	107.7	16:55:00 14/12/2025
0.9	7.5	35.62	27.1	1.34	19.1	3.4	105	17:00:00 14/12/2025
0.6	7.5	35.59	27.1	1.27	19.1	3.3	109.1	17:05:00 14/12/2025
0.4	7.5	35.53	27.3	1.29	19.1	3.3	140.8	17:10:00 14/12/2025
0.3	7.5	35.49	27.4	1.28	19.3	3.4	145.5	17:15:00 14/12/2025
0.7	7.5	35.46	27.7	1.29	19.3	3.4	170	17:20:00 14/12/2025
0.8	7.5	35.43	27.8	1.3	19.3	3.3	168	17:25:00 14/12/2025
0.6	7.5	35.38	28	1.3	19.3	3.4	156.3	17:30:00 14/12/2025
0.7	7.5	35.35	28	1.33	19.3	3.4	150	17:35:00 14/12/2025
0.6	7.4	35.33	28.1	1.32	19.3	3.3	142.3	17:40:00 14/12/2025
0.9	7.4	35.28	28.2	1.3	19.3	3.4	140	17:45:00 14/12/2025
0.9	7.4	35.26	28.3	1.3	19.3	3.3	126.9	17:50:00 14/12/2025
0.8	7.4	35.21	28.4	1.3	19.5	3.4	127.3	17:55:00 14/12/2025
0.8	7.4	35.18	28.6	1.35	19.5	3.4	112.8	18:00:00 14/12/2025
2.2	7.4	35.18	27.3	1.35	19.1	3.4	108	18:05:00 14/12/2025
2.3	7.4	35.24	27.4	1.37	19.5	3.4	94.5	18:10:00 14/12/2025
2.2	7.4	35.28	27.7	1.35	20.4	3.3	91.1	18:15:00 14/12/2025
2.6	7.5	35.29	27.1	1.34	19.5	3.4	85	18:20:00 14/12/2025
2.2	7.5	35.31	27.1	1.36	19.3	3.3	83.6	18:25:00 14/12/2025
2.3	7.5	35.32	27.1	1.37	19.3	3.4	85.2	18:30:00 14/12/2025
2.3	7.5	35.32	27.1	1.38	19.5	3.3	83.9	18:35:00 14/12/2025
2.1	7.5	35.33	27	1.36	19.5	3.4	104.8	18:40:00 14/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.3	7.5	35.34	27.1	1.37	19.3	3.3	105.8	18:45:00 14/12/2025
2.2	7.5	35.33	27.1	1.36	19.3	3.3	93.9	18:50:00 14/12/2025
2.1	7.5	35.32	27	1.36	19.1	3.3	101.9	18:55:00 14/12/2025
2	7.5	35.31	27	1.36	18.9	3.4	116.3	19:00:00 14/12/2025
1.4	7.5	35.3	27.1	1.28	18.9	3.3	117.8	19:05:00 14/12/2025
1.7	7.5	35.23	27.4	1.35	19.1	3.4	125.5	19:10:00 14/12/2025
1.7	7.5	35.18	27.4	1.33	18.9	3.4	119.8	19:15:00 14/12/2025
1.4	7.5	35.13	27.4	1.3	19.1	3.4	117.8	19:20:00 14/12/2025
1.7	7.5	35.07	27.5	1.32	19.1	3.4	125.5	19:25:00 14/12/2025
1.5	7.5	35.01	27.8	1.32	19.3	3.3	122.3	19:30:00 14/12/2025
1.1	7.5	34.95	27.8	1.34	19.3	3.4	127.2	19:35:00 14/12/2025
1.1	7.5	34.89	27.8	1.33	19.1	3.4	102.8	19:40:00 14/12/2025
1.1	7.5	34.81	28	1.33	19.1	3.4	102.5	19:45:00 14/12/2025
0.9	7.5	34.75	28.2	1.3	19.3	3.4	99.2	19:50:00 14/12/2025
0.7	7.5	34.66	28.3	1.36	19.3	3.4	103.3	19:55:00 14/12/2025
0.8	7.5	34.58	28.5	1.36	19.3	3.3	100.3	20:00:00 14/12/2025
1.7	7.5	34.33	27.7	1.39	18	3.4	100.5	20:05:00 14/12/2025
2.2	7.5	34.47	26.8	1.38	18.2	3.4	133.8	20:10:00 14/12/2025
2.1	7.5	34.56	26.8	1.35	18.2	3.4	139.8	20:15:00 14/12/2025
2.1	7.5	34.64	27	1.34	18	3.4	169.2	20:20:00 14/12/2025
2.4	7.5	34.72	26.6	1.35	17.8	3.4	171.4	20:25:00 14/12/2025
2.2	7.5	34.76	26.7	1.34	18	3.4	159.4	20:30:00 14/12/2025
2.2	7.5	34.8	26.4	1.35	17.6	3.4	156.4	20:35:00 14/12/2025
2	7.5	34.84	26.6	1.34	17.6	3.4	143.4	20:40:00 14/12/2025
2.1	7.5	34.86	26.6	1.35	17.6	3.4	137.2	20:45:00 14/12/2025
2.1	7.5	34.89	26.6	1.35	17.6	3.3	135.3	20:50:00 14/12/2025
1.9	7.5	34.91	26.3	1.35	17.2	3.4	134.1	20:55:00 14/12/2025
1.9	7.5	34.91	26.4	1.35	17	3.3	131.9	21:00:00 14/12/2025
1.4	7.5	34.88	26.6	1.26	17.6	3.3	132.5	21:05:00 14/12/2025
1.6	7.5	34.84	26.6	1.33	17.6	3.4	126.3	21:10:00 14/12/2025
1.5	7.4	34.79	27	1.3	17.8	3.4	125.5	21:15:00 14/12/2025
1.5	7.4	34.75	27.1	1.31	17.8	3.3	128.39	21:20:00 14/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1.2	7.4	34.69	27.3	1.3	17.8	3.4	128.1	21:25:00 14/12/2025
1.3	7.4	34.64	27.4	1.32	17.8	3.4	121.6	21:30:00 14/12/2025
1.2	7.4	34.58	27.7	1.29	18.2	3.4	111.6	21:35:00 14/12/2025
1.2	7.4	34.53	27.7	1.34	18	3.4	154.2	21:40:00 14/12/2025
1.1	7.4	34.46	27.9	1.3	18.2	3.6	184.8	21:45:00 14/12/2025
1	7.4	34.36	28.2	1.33	18.7	3.4	133.6	21:50:00 14/12/2025
0.7	7.4	34.32	28.3	1.32	18.7	3.4	96.9	21:55:00 14/12/2025
0.6	7.4	34.25	28.5	1.3	18.7	3.3	67.7	22:00:00 14/12/2025
0.8	7.4	34.18	28.7	1.33	18.9	3.4	52.3	22:05:00 14/12/2025
1	7.4	34.12	28.9	1.29	18.9	3.3	44.2	22:10:00 14/12/2025
0.8	7.4	34.06	29.1	1.3	19.1	3.4	37.7	22:15:00 14/12/2025
0.9	7.4	34	29.3	1.33	19.1	3.3	33.9	22:20:00 14/12/2025
0.8	7.4	33.93	29.3	1.3	19.1	3.4	5.6	22:25:00 14/12/2025
0.6	7.4	33.87	29.4	1.32	19.1	3.4	7.2	22:30:00 14/12/2025
0.6	7.4	33.82	29.5	1.3	19.1	3.4	6.3	22:35:00 14/12/2025
1	7.4	33.77	29.7	1.3	19.3	3.3	4.1	22:40:00 14/12/2025
0.9	7.4	33.71	29.8	1.31	19.3	3.4	7.7	22:45:00 14/12/2025
0.7	7.4	33.65	29.9	1.33	19.3	3.4	5.6	22:50:00 14/12/2025
0.7	7.4	33.61	30.1	1.31	19.3	3.4	3.8	22:55:00 14/12/2025
0.7	7.4	33.56	30.1	1.3	19.5	3.3	5.8	23:00:00 14/12/2025
0.7	7.4	33.5	30.3	1.29	19.5	3.4	3.8	23:05:00 14/12/2025
0.5	7.4	33.45	30.3	1.3	19.5	3.3	4.8	23:10:00 14/12/2025
0.6	7.4	33.4	30.3	1.31	20	3.3	4.7	23:15:00 14/12/2025
0.5	7.4	33.34	30.5	1.34	20	3.4	5.6	23:20:00 14/12/2025
0.5	7.4	33.3	30.6	1.29	20	3.3	5.8	23:25:00 14/12/2025
0.6	7.4	33.25	30.7	1.31	20	3.3	3.3	23:30:00 14/12/2025
0.7	7.4	33.2	30.7	1.32	20.2	3.4	6.9	23:35:00 14/12/2025
0.4	7.4	33.14	30.9	1.32	20.2	3.3	4.8	23:40:00 14/12/2025
0.6	7.4	33.1	30.9	1.34	20	3.4	5.3	23:45:00 14/12/2025
0.2	7.4	33.05	30.9	1.32	20.2	3.3	4.7	23:50:00 14/12/2025
0.4	7.4	32.99	31	1.36	20.2	3.3	5.8	23:55:00 14/12/2025
0.5	7.4	32.95	31.1	1.31	20.2	3.4	7.8	00:00:00 15/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.3	7.4	32.91	31.2	1.32	20.2	3.4	4.8	00:05:00 15/12/2025
0.5	7.4	32.86	31.3	1.31	20.4	3.3	6.9	00:10:00 15/12/2025
0.1	7.4	32.81	31.3	1.3	20.4	3.4	3.8	00:15:00 15/12/2025
0.4	7.4	32.77	31.5	1.33	20.4	3.4	6.6	00:20:00 15/12/2025
0.2	7.4	32.72	31.4	1.33	20.4	3.4	6.9	00:25:00 15/12/2025
0.3	7.5	32.67	31.6	1.31	20.6	3.3	6.3	00:30:00 15/12/2025
0.2	7.5	32.63	31.7	1.3	20.6	3.4	8.1	00:35:00 15/12/2025
0.3	7.5	32.58	31.8	1.31	20.4	3.3	4.5	00:40:00 15/12/2025
0.4	7.4	32.53	31.8	1.31	20.6	3.4	4.2	00:45:00 15/12/2025
0.1	7.5	32.48	31.9	1.32	20.6	3.4	6.6	00:50:00 15/12/2025
0.1	7.5	32.44	32	1.32	20.6	3.4	5	00:55:00 15/12/2025
0.1	7.5	32.4	32	1.32	21.1	3.4	7	01:00:00 15/12/2025
0.2	7.5	32.35	32.09	1.31	21.1	3.4	4.1	01:05:00 15/12/2025
0.1	7.5	32.31	32.2	1.3	21.1	3.4	7.7	01:10:00 15/12/2025
0.2	7.5	32.27	32.3	1.31	21.1	3.4	3.8	01:15:00 15/12/2025
0.1	7.5	32.23	32.3	1.34	21	3.3	6.9	01:20:00 15/12/2025
0.1	7.5	32.18	32.3	1.3	21	3.4	3.3	01:25:00 15/12/2025
0.1	7.5	32.14	32.3	1.31	21	3.4	7.2	01:30:00 15/12/2025
0.1	7.5	32.09	32.4	1.32	21.3	3.3	6.9	01:35:00 15/12/2025
0.1	7.5	32.06	32.5	1.32	21.1	3.3	4.2	01:40:00 15/12/2025
0.1	7.5	32.01	32.7	1.33	21.3	3.4	7.2	01:45:00 15/12/2025
0.1	7.5	31.98	32.7	1.31	21.3	3.3	6.3	01:50:00 15/12/2025
0.1	7.5	31.93	32.7	1.31	21.5	3.4	3.8	01:55:00 15/12/2025
0.1	7.5	31.88	32.7	1.32	21.5	3.3	6.1	02:00:00 15/12/2025
0.1	7.5	31.85	33	1.3	21.5	3.4	6.6	02:05:00 15/12/2025
0.1	7.5	31.8	33	1.33	21.5	3.4	3.8	02:10:00 15/12/2025
0.1	7.5	31.77	33	1.31	21.3	3.4	4.2	02:15:00 15/12/2025
0.1	7.5	31.73	33.1	1.31	21.3	3.4	3.4	02:20:00 15/12/2025
0.1	7.5	31.69	33.2	1.3	21.5	3.3	4.8	02:25:00 15/12/2025
0.1	7.5	31.65	33.2	1.33	21.5	3.4	3.9	02:30:00 15/12/2025
0.1	7.5	31.61	33.3	1.31	21.5	3.4	5.8	02:35:00 15/12/2025
0.1	7.5	31.58	33.3	1.31	21.5	3.3	6.6	02:40:00 15/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	31.54	33.4	1.31	21.5	3.4	5	02:45:00 15/12/2025
0.1	7.5	31.5	33.4	1.31	21.5	3.4	3.8	02:50:00 15/12/2025
0.1	7.5	31.46	33.5	1.32	21.5	3.3	3.8	02:55:00 15/12/2025
0.1	7.5	31.43	33.5	1.31	21.5	3.4	3.8	03:00:00 15/12/2025
0.1	7.5	31.39	33.6	1.29	21.5	3.3	3.8	03:05:00 15/12/2025
0.1	7.5	31.34	33.6	1.33	21.5	3.4	6.6	03:10:00 15/12/2025
0.1	7.5	31.31	33.7	1.31	21.6	3.4	3.4	03:15:00 15/12/2025
0.1	7.5	31.27	33.7	1.31	21.7	3.4	5.5	03:20:00 15/12/2025
0.1	7.5	31.24	33.9	1.3	21.7	3.4	4.8	03:25:00 15/12/2025
0.1	7.5	31.2	33.8	1.31	21.7	3.4	4.8	03:30:00 15/12/2025
0.1	7.5	31.17	33.9	1.31	21.7	3.3	6.9	03:35:00 15/12/2025
0.1	7.5	31.14	33.9	1.31	21.7	3.4	6.9	03:40:00 15/12/2025
0.1	7.5	31.1	34	1.3	21.7	3.4	4.7	03:45:00 15/12/2025
0.1	7.5	31.06	34	1.33	21.7	3.3	6.6	03:50:00 15/12/2025
0.1	7.5	31.02	34.1	1.34	21.7	3.3	3.3	03:55:00 15/12/2025
0.1	7.5	31	34.2	1.31	21.7	3.4	4.8	04:00:00 15/12/2025
0.1	7.5	30.97	34.2	1.31	21.9	3.3	6.3	04:05:00 15/12/2025
0.1	7.5	30.93	34.2	1.31	21.9	3.4	7	04:10:00 15/12/2025
0.1	7.5	30.91	34.2	1.31	21.7	3.4	4.7	04:15:00 15/12/2025
0.1	7.5	30.87	34.3	1.36	21.9	3.4	7.2	04:20:00 15/12/2025
0.1	7.5	30.83	34.3	1.32	21.7	3.4	7.2	04:25:00 15/12/2025
0.1	7.5	30.8	34.4	1.31	21.9	3.4	5.5	04:30:00 15/12/2025
0.1	7.5	30.76	34.4	1.31	21.9	3.4	4.1	04:35:00 15/12/2025
0.1	7.5	30.73	34.4	1.33	21.9	3.4	3.8	04:40:00 15/12/2025
0.1	7.5	30.7	34.5	1.31	21.9	3.4	6.6	04:45:00 15/12/2025
0.1	7.5	30.66	34.5	1.32	21.9	3.4	4.5	04:50:00 15/12/2025
0.1	7.5	30.63	34.6	1.31	21.9	3.4	6.3	04:55:00 15/12/2025
0.1	7.5	30.6	34.6	1.33	21.9	3.4	4.5	05:00:00 15/12/2025
0.1	7.5	30.57	34.6	1.32	21.9	3.3	4.5	05:05:00 15/12/2025
0.1	7.5	30.53	34.7	1.32	21.9	3.3	6.9	05:10:00 15/12/2025
0.1	7.5	30.5	34.7	1.32	21.9	3.3	6.9	05:15:00 15/12/2025
0.1	7.5	30.46	34.8	1.3	22.2	3.6	6.3	05:20:00 15/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	30.44	34.8	1.32	21.9	3.4	7.7	05:25:00 15/12/2025
0.1	7.5	30.4	34.8	1.34	21.9	3.4	6.3	05:30:00 15/12/2025
0.1	7.5	30.37	34.8	1.33	21.9	3.4	6.3	05:35:00 15/12/2025
0.1	7.5	30.34	34.9	1.35	22.4	3.4	6.1	05:40:00 15/12/2025
0.1	7.5	30.32	34.9	1.32	21.9	3.4	6.4	05:45:00 15/12/2025
0.1	7.5	30.29	34.9	1.3	21.9	3.4	5.8	05:50:00 15/12/2025
0.1	7.5	30.26	34.9	1.32	22.4	3.4	6.9	05:55:00 15/12/2025
0.1	7.5	30.22	34.9	1.34	22.3	3.3	5.8	06:00:00 15/12/2025
0.1	7.5	30.2	34.9	1.32	21.9	3.4	6.6	06:05:00 15/12/2025
0.1	7.5	30.17	35	1.32	22.3	3.4	5	06:10:00 15/12/2025
0.1	7.5	30.14	35	1.32	22.3	3.4	4.2	06:15:00 15/12/2025
0.1	7.5	30.12	35.1	1.33	22.3	3.4	6.9	06:20:00 15/12/2025
0.1	7.5	30.09	35.1	1.31	22.4	3.4	3.9	06:25:00 15/12/2025
0.1	7.5	30.06	35.2	1.32	22.3	3.4	3.8	06:30:00 15/12/2025
0.1	7.5	30.02	35.3	1.31	22.4	3.4	6.6	06:35:00 15/12/2025
0.1	7.5	29.99	35.2	1.32	22.3	3.4	6.9	06:40:00 15/12/2025
0.1	7.5	29.97	35.4	1.31	22.4	3.4	6.9	06:45:00 15/12/2025
0.1	7.5	29.94	35.4	1.32	22.3	3.4	6.1	06:50:00 15/12/2025
0.1	7.5	29.91	35.4	1.32	22.4	3.4	85.2	06:55:00 15/12/2025
0.1	7.5	29.89	35.5	1.32	22.4	3.4	104.1	07:00:00 15/12/2025
0.1	7.5	29.85	35.5	1.31	22.4	3.3	112.8	07:05:00 15/12/2025
0.1	7.5	29.83	35.5	1.31	22.3	3.4	120.2	07:10:00 15/12/2025
0.1	7.5	29.79	23.9	1.31	15.8	3.4	122.2	07:15:00 15/12/2025
0.1	7.5	29.77	23.9	1.33	15.8	3.4	128.6	07:20:00 15/12/2025
0.1	7.5	29.75	23.9	1.32	16.29	3.3	134.4	07:25:00 15/12/2025
0.1	7.5	29.72	23.9	1.31	15.8	3.4	137.7	07:30:00 15/12/2025
0.1	7.5	29.68	23.9	1.31	15.8	3.4	136.1	07:35:00 15/12/2025
0.1	7.5	29.66	23.9	1.35	15.8	3.4	135.8	07:40:00 15/12/2025
0.1	7.5	29.63	23.9	1.34	15.8	3.4	135.8	07:45:00 15/12/2025
0.1	7.5	29.6	24	1.31	16.29	3.4	135	07:50:00 15/12/2025
0.1	7.5	29.57	23.9	1.3	15.8	3.4	165.9	07:55:00 15/12/2025
0.1	7.5	29.54	24	1.31	16.29	3.6	167.5	08:00:00 15/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1.7	7.5	29.54	24.4	1.33	17.2	3.4	158.8	08:05:00 15/12/2025
4.6	7.5	29.92	24.9	1.37	18	3.4	151.4	08:10:00 15/12/2025
6.3	7.5	30.26	25.3	1.37	18	3.3	140	08:15:00 15/12/2025
8.9	7.5	30.6	25.9	1.35	18.2	3.4	138.9	08:20:00 15/12/2025
10.4	7.5	30.86	26.2	1.32	18.2	3.4	131.6	08:25:00 15/12/2025
11.2	7.5	31.13	26.2	1.37	18.9	3.4	130.5	08:30:00 15/12/2025
12.3	7.5	31.33	26.6	1.34	19.1	3.4	132	08:35:00 15/12/2025
12.6	7.5	31.5	26.8	1.41	19.5	3.4	134.2	08:40:00 15/12/2025
13.3	7.5	31.65	27	1.39	19.5	3.3	131.9	08:45:00 15/12/2025
13.6	7.5	31.79	27.2	1.4	20	3.4	135	08:50:00 15/12/2025
13.8	7.5	31.93	27.2	1.4	20	3.4	135	08:55:00 15/12/2025
13.7	7.5	32.03	27.2	1.41	20.2	3.4	142.8	09:00:00 15/12/2025
12.7	7.5	32	27.3	1.34	20.2	3.4	138	09:05:00 15/12/2025
13	7.5	31.97	27.7	1.37	20.2	3.4	136.6	09:10:00 15/12/2025
12.7	7.5	31.92	27.9	1.36	20.2	3.4	138	09:15:00 15/12/2025
12.8	7.5	31.88	28.1	1.35	20.4	3.4	140	09:20:00 15/12/2025
12.7	7.5	31.82	28.4	1.38	20.4	3.4	118.3	09:25:00 15/12/2025
12.5	7.5	31.78	28.6	1.35	20.4	3.4	124.2	09:30:00 15/12/2025
12.5	7.5	31.73	28.9	1.39	20.4	3.4	126.4	09:35:00 15/12/2025
13	7.5	31.69	28.9	1.35	20.6	3.4	126.3	09:40:00 15/12/2025
12.6	7.5	31.66	29.1	1.35	20.4	3.6	128.6	09:45:00 15/12/2025
11.1	7.5	31.66	29.3	1.36	20.6	3.4	130.3	09:50:00 15/12/2025
11.4	7.5	31.66	29.5	1.39	20.4	3.4	101.1	09:55:00 15/12/2025
25.6	7.5	31.76	29.7	1.5	20.4	3.4	102.8	10:00:00 15/12/2025
11.5	7.5	32.09	27.7	1.43	20.6	3.3	95.8	10:05:00 15/12/2025
9.8	7.5	32.7	27.9	1.39	20.2	3.4	92.7	10:10:00 15/12/2025
8.5	7.5	33.02	27.8	1.36	20.2	3.3	90.8	10:15:00 15/12/2025
8.8	7.5	33.15	27.7	1.41	20	3.4	87.7	10:20:00 15/12/2025
7.5	7.5	33.27	27.7	1.42	19.5	3.4	122.7	10:25:00 15/12/2025
7.1	7.6	33.33	27.5	1.41	19.8	3.4	120	10:30:00 15/12/2025
6.3	7.6	33.44	27.3	1.41	19.3	3.4	126.1	10:35:00 15/12/2025
5.7	7.6	33.51	27.5	1.41	19.3	3.4	133	10:40:00 15/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
5.2	7.6	33.6	27.2	1.4	19.1	3.4	142.3	10:45:00 15/12/2025
4.6	7.6	33.67	27.6	1.41	19.1	3.4	141.9	10:50:00 15/12/2025
4.6	7.6	33.75	27	1.4	18.9	3.6	163.8	10:55:00 15/12/2025
4.1	7.6	33.79	27.2	1.43	19.1	3.3	174.7	11:00:00 15/12/2025
3.5	7.6	33.77	27.1	1.3	18.9	3.4	168.9	11:05:00 15/12/2025
3.5	7.6	33.73	27.4	1.34	18.9	3.4	168	11:10:00 15/12/2025
3.5	7.6	33.67	27.7	1.32	19.1	3.4	168.9	11:15:00 15/12/2025
3.4	7.6	33.61	27.9	1.37	19.3	3.4	165.3	11:20:00 15/12/2025
3.5	7.5	33.54	27.9	1.39	19.1	3.4	155.3	11:25:00 15/12/2025
3.4	7.5	33.51	28.1	1.33	19.3	3.4	147.2	11:30:00 15/12/2025
3.2	7.5	33.44	28.2	1.36	19.3	3.4	150.3	11:35:00 15/12/2025
3.1	7.5	33.39	28.4	1.35	19.3	3.4	141.4	11:40:00 15/12/2025
3.4	7.5	33.33	28.5	1.33	19.5	3.4	145.2	11:45:00 15/12/2025
3.5	7.5	33.28	28.5	1.33	19.3	3.4	143.4	11:50:00 15/12/2025
3.1	7.5	33.22	28.7	1.33	19.3	3.4	156.9	11:55:00 15/12/2025
3.1	7.5	33.16	28.9	1.36	19.3	3.4	160.9	12:00:00 15/12/2025
3.7	7.5	33.24	26.6	1.41	18.9	3.4	156.6	12:05:00 15/12/2025
3.8	7.5	33.49	26.6	1.42	18.2	3.4	150.3	12:10:00 15/12/2025
3.4	7.5	33.67	26.5	1.4	18.2	3.3	145.5	12:15:00 15/12/2025
3.3	7.5	33.81	26.6	1.41	18	3.4	146.7	12:20:00 15/12/2025
3.1	7.5	33.93	26.3	1.4	18.2	3.4	132.7	12:25:00 15/12/2025
2.9	7.5	34.02	26.3	1.38	18	3.4	124.5	12:30:00 15/12/2025
2.9	7.5	34.14	26.4	1.41	18.2	3.4	127.7	12:35:00 15/12/2025
3	7.5	34.22	26.3	1.43	17.8	3.4	126.1	12:40:00 15/12/2025
3.1	7.5	34.29	26.6	1.4	17.8	3.4	129.39	12:45:00 15/12/2025
2.8	7.5	34.38	26.6	1.41	18	3.3	129.2	12:50:00 15/12/2025
2.7	7.5	34.46	26.1	1.41	18	3.4	120.9	12:55:00 15/12/2025
2.7	7.5	34.51	26.2	1.4	17.6	3.4	108.3	13:00:00 15/12/2025
2.4	7.5	34.46	26.1	1.33	17.8	3.4	115.2	13:05:00 15/12/2025
2.1	7.5	34.43	26.3	1.32	17.8	3.4	108.4	13:10:00 15/12/2025
2.3	7.5	34.36	26.4	1.41	18	3.4	109.1	13:15:00 15/12/2025
2.3	7.5	34.3	26.5	1.35	18.2	3.2	109.2	13:20:00 15/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.4	7.5	34.23	26.8	1.39	18	3.4	117.8	13:25:00 15/12/2025
2.3	7.5	34.18	26.8	1.38	18.2	3.3	133.4	13:30:00 15/12/2025
2.3	7.5	34.12	26.9	1.36	18.2	3.4	125.6	13:35:00 15/12/2025
2.5	7.5	34.06	27	1.35	18.2	3.4	119.5	13:40:00 15/12/2025
2.6	7.5	34	27.1	1.35	18.2	3.3	116.7	13:45:00 15/12/2025
2.4	7.5	33.94	27.3	1.36	18.7	3.3	117.3	13:50:00 15/12/2025
2.7	7.5	33.88	27.5	1.34	18.2	3.4	126.3	13:55:00 15/12/2025
2.7	7.5	33.82	27.4	1.39	18.7	3.4	145	14:00:00 15/12/2025
3.4	7.5	33.85	25.5	1.4	17.8	3.4	137.7	14:05:00 15/12/2025
3.5	7.5	34.06	25.6	1.4	17.8	3.4	135.8	14:10:00 15/12/2025
3.1	7.5	34.22	25.5	1.43	17.6	3.4	136.7	14:15:00 15/12/2025
3.2	7.5	34.35	25.5	1.42	17.6	3.4	143	14:20:00 15/12/2025
3.4	7.5	34.45	25.4	1.41	17.2	3.3	136.4	14:25:00 15/12/2025
4.1	7.5	34.55	25.1	1.4	17.6	3.4	132.5	14:30:00 15/12/2025
4.5	7.5	34.62	25.1	1.41	16.9	3.3	133.8	14:35:00 15/12/2025
4.2	7.5	34.65	25.1	1.42	17.6	3.4	132.7	14:40:00 15/12/2025
4.8	7.5	34.68	25	1.44	16.9	3.4	129.7	14:45:00 15/12/2025
4.2	7.5	34.74	25	1.43	16.9	3.3	133.8	14:50:00 15/12/2025
4.6	7.5	34.77	25.1	1.42	16.9	3.4	137.2	14:55:00 15/12/2025
4.9	7.5	34.8	24.7	1.4	16.9	3.4	154.1	15:00:00 15/12/2025
4.8	7.5	34.75	24.8	1.31	17.2	3.4	150.9	15:05:00 15/12/2025
5.2	7.5	34.7	25.1	1.38	17.2	3.3	154.8	15:10:00 15/12/2025
5.3	7.5	34.64	25.2	1.36	17.2	3.4	144.7	15:15:00 15/12/2025
5.5	7.5	34.58	25.4	1.32	17.2	3.4	148.4	15:20:00 15/12/2025
5.6	7.5	34.51	25.5	1.35	17.2	3.4	150.2	15:25:00 15/12/2025
5.7	7.5	34.45	25.6	1.4	17.2	3.4	123.8	15:30:00 15/12/2025
6.2	7.5	34.39	25.6	1.34	17.6	3.4	131.9	15:35:00 15/12/2025
19	7.4	34.45	25.1	1.34	25.3	3.3	129.39	15:40:00 15/12/2025
18.4	7.4	34.86	29.4	1.39	20.2	3.3	130.2	15:45:00 15/12/2025
23.3	7.4	35.12	28.4	1.38	21.3	3.4	130.2	15:50:00 15/12/2025
14.9	7.5	35.2	25.3	1.37	20	3.4	131.7	15:55:00 15/12/2025
13.5	7.5	35.28	25.7	1.38	18.9	3.4	109.2	16:00:00 15/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.8	7.5	35.21	25.8	1.44	19.3	3.3	109.2	16:05:00 15/12/2025
15.3	7.5	35.13	25.7	1.41	18.7	3.4	113.4	16:10:00 15/12/2025
15.4	7.5	35.11	25.9	1.42	18	3.4	119.2	16:15:00 15/12/2025
15.3	7.5	35.09	25.6	1.41	18	3.3	116.6	16:20:00 15/12/2025
15.9	7.5	35.08	25.4	1.43	18	3.4	126.4	16:25:00 15/12/2025
15.8	7.5	35.07	25.3	1.42	17.8	3.3	152.3	16:30:00 15/12/2025
16.7	7.5	35.05	25.5	1.41	18.2	3.4	158.8	16:35:00 15/12/2025
17	7.5	35.05	25.6	1.43	18.7	3.4	157.3	16:40:00 15/12/2025
17.5	7.5	35.04	25.9	1.41	18.2	3.3	157.3	16:45:00 15/12/2025
18.3	7.5	35.05	26.1	1.44	18.2	3.3	162.5	16:50:00 15/12/2025
19	7.5	35.03	26.2	1.44	18.2	3.4	158.9	16:55:00 15/12/2025
19.8	7.5	35.02	26.1	1.47	18.9	3.4	182.5	17:00:00 15/12/2025
23.3	7.4	35.08	27	1.39	22.4	3.3	178.4	17:05:00 15/12/2025
24.5	7.4	35.11	27.8	1.37	21.7	3.4	172.8	17:10:00 15/12/2025
25.1	7.4	35.14	27.8	1.4	20.6	3.4	166.9	17:15:00 15/12/2025
24.2	7.4	35.08	28	1.35	21.3	3.4	155.3	17:20:00 15/12/2025
24.1	7.4	35.03	28.5	1.39	21.3	3.4	151.7	17:25:00 15/12/2025
25.2	7.4	34.99	29.2	1.34	21.3	3.3	130.5	17:30:00 15/12/2025
25.8	7.4	34.92	29.5	1.36	22.4	3.4	130.2	17:35:00 15/12/2025
26.1	7.4	34.87	30	1.37	22.6	3.4	136.7	17:40:00 15/12/2025
26.7	7.4	34.81	30.5	1.35	22.3	3.4	145.5	17:45:00 15/12/2025
26.5	7.4	34.75	30.9	1.4	22.6	3.3	150.3	17:50:00 15/12/2025
27.1	7.4	34.69	31.4	1.38	22.7	3.4	150.9	17:55:00 15/12/2025
27.5	7.4	34.62	32	1.36	23.4	3.3	160.5	18:00:00 15/12/2025
27.5	7.4	34.56	32.4	1.38	23	3.4	158.6	18:05:00 15/12/2025
27	7.4	34.5	32.59	1.41	23.4	3.4	165.9	18:10:00 15/12/2025
28.2	7.4	34.45	33	1.36	23.7	3.4	157	18:15:00 15/12/2025
29.4	7.4	34.24	27.3	1.47	21.3	3.4	147.2	18:20:00 15/12/2025
30	7.4	34.2	27.1	1.44	20.6	3.4	146.3	18:25:00 15/12/2025
30.7	7.4	34.17	26.8	1.46	21.3	3.4	119.2	18:30:00 15/12/2025
31.6	7.4	34.17	26.7	1.44	21	3.3	123.9	18:35:00 15/12/2025
32.09	7.4	34.14	26.9	1.43	20.6	3.3	125.6	18:40:00 15/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
33.1	7.4	34.11	26.8	1.46	21	3.3	128.8	18:45:00 15/12/2025
33.8	7.4	34.09	26.7	1.45	21	3.3	132.5	18:50:00 15/12/2025
10.2	7.4	34.05	26.8	1.47	20.6	3.4	129.2	18:55:00 15/12/2025
10	7.4	34.02	26.8	1.45	21	3.4	110	19:00:00 15/12/2025
16.1	7.4	34.17	26.6	1.39	21.7	3.3	110.3	19:05:00 15/12/2025
13.3	7.4	34.36	26.8	1.43	21.7	3.4	113.1	19:10:00 15/12/2025
12.7	7.4	34.52	27.7	1.42	21.3	3.4	113.8	19:15:00 15/12/2025
12.9	7.4	34.59	27.1	1.47	21.3	3.4	112.2	19:20:00 15/12/2025
12.5	7.4	34.62	27.7	1.44	20.2	3.4	110.3	19:25:00 15/12/2025
11.5	7.4	34.66	27.7	1.48	19.5	3.4	142.7	19:30:00 15/12/2025
10.9	7.4	34.66	27.9	1.47	20	3.4	147.8	19:35:00 15/12/2025
10.5	7.4	34.67	28	1.47	19.5	3.3	145.3	19:40:00 15/12/2025
9.6	7.4	34.67	28.3	1.45	22.6	3.4	148.8	19:45:00 15/12/2025
9	7.4	34.66	28.5	1.45	22.3	3.4	145.2	19:50:00 15/12/2025
8.2	7.4	34.66	28.6	1.46	23.7	3.4	139.1	19:55:00 15/12/2025
7.7	7.4	34.64	29.1	1.47	19.5	3.3	154.7	20:00:00 15/12/2025
8.9	7.4	34.58	29.3	1.48	18.9	3.4	171.1	20:05:00 15/12/2025
8.8	7.4	34.48	25.7	1.48	18.2	3.3	171.3	20:10:00 15/12/2025
9.5	7.4	34.4	26.1	1.45	18.9	3.6	164.2	20:15:00 15/12/2025
8.2	7.4	34.33	25.7	1.47	18.2	3.4	155.3	20:20:00 15/12/2025
8.4	7.4	34.29	25.7	1.46	18.2	3.4	147	20:25:00 15/12/2025
8.2	7.4	34.24	25.4	1.48	18.7	3.4	128	20:30:00 15/12/2025
7.5	7.4	34.21	25.2	1.46	17.8	3.3	118.3	20:35:00 15/12/2025
7	7.4	34.16	25.2	1.46	17.8	3.4	110.5	20:40:00 15/12/2025
7	7.4	34.12	25.1	1.46	17.6	3.4	105	20:45:00 15/12/2025
6.6	7.4	34.09	25	1.45	17.2	3.4	101.3	20:50:00 15/12/2025
6.4	7.4	34.04	24.9	1.46	17.6	3.4	97.2	20:55:00 15/12/2025
6.5	7.4	34.01	24.8	1.44	17.6	3.3	118	21:00:00 15/12/2025
6.6	7.4	34.09	24.9	1.39	21.7	3.4	126.4	21:05:00 15/12/2025
5.7	7.4	34.21	25.8	1.39	18	3.3	132.7	21:10:00 15/12/2025
5.6	7.3	34.29	24.8	1.41	17.6	3.3	141.3	21:15:00 15/12/2025
5.1	7.3	34.35	25.1	1.44	16.7	3.3	147.2	21:20:00 15/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
4.4	7.3	34.39	25.5	1.43	17.6	3.4	147.7	21:25:00 15/12/2025
4.5	7.3	34.4	24.8	1.42	18.2	3.4	138.3	21:30:00 15/12/2025
3.5	7.3	34.41	24.8	1.46	17.2	3.4	121.7	21:35:00 15/12/2025
4.1	7.3	34.41	25.5	1.44	17.2	3.4	128.1	21:40:00 15/12/2025
2.9	7.3	34.4	26.1	1.46	17.8	3.4	135	21:45:00 15/12/2025
2.8	7.3	34.39	26.5	1.43	17.8	3.4	137.3	21:50:00 15/12/2025
2.8	7.3	34.39	25.1	1.45	17.8	3.4	138	21:55:00 15/12/2025
2.6	7.3	34.39	25.5	1.47	17.6	3.4	123.1	22:00:00 15/12/2025
3.7	7.3	34.32	25.7	1.49	16.5	3.4	111.1	22:05:00 15/12/2025
3.1	7.3	34.21	23.9	1.49	15.8	3.3	120.2	22:10:00 15/12/2025
2.7	7.4	34.14	23.9	1.47	16.29	3.4	120.6	22:15:00 15/12/2025
3	7.4	34.08	23.6	1.46	15.8	3.4	122.5	22:20:00 15/12/2025
2.6	7.4	34.03	23.7	1.49	15.6	3.6	123.3	22:25:00 15/12/2025
2	7.4	33.98	23.9	1.48	15.6	3.4	140.5	22:30:00 15/12/2025
2.3	7.4	33.93	23.6	1.47	15.4	3.4	154.8	22:35:00 15/12/2025
2.1	7.4	33.88	23.5	1.49	15.4	3.4	154.2	22:40:00 15/12/2025
1.7	7.4	33.83	23.6	1.47	15.2	3.4	156.9	22:45:00 15/12/2025
1.6	7.4	33.78	23.5	1.48	15.6	3.3	162.2	22:50:00 15/12/2025
1.5	7.4	33.75	23.3	1.48	15.2	3.4	160.5	22:55:00 15/12/2025
0.7	7.4	33.72	23.1	1.42	15.2	3.4	162.8	23:00:00 15/12/2025
4.1	7.3	33.78	22.9	1.4	16.7	3.4	179.5	23:05:00 15/12/2025
2.8	7.3	33.92	23.7	1.41	16.9	3.4	181.4	23:10:00 15/12/2025
1.5	7.3	34.04	24.6	1.35	16.9	3.4	181.1	23:15:00 15/12/2025
0.1	7.3	34.07	24.8	1.43	16.7	3.4	180.2	23:20:00 15/12/2025
0.1	7.3	34.14	25.4	1.41	16.9	3.4	170.5	23:25:00 15/12/2025
0.1	7.3	34.15	25.8	1.4	16.9	3.4	170	23:30:00 15/12/2025
0.1	7.3	34.15	26.3	1.41	17.6	3.4	158.9	23:35:00 15/12/2025
0.1	7.3	34.12	26.7	1.43	17.2	3.4	158.4	23:40:00 15/12/2025
0.1	7.3	34.15	27.1	1.44	17.8	3.4	156.3	23:45:00 15/12/2025
0.1	7.3	34.13	27.2	1.42	18.2	3.4	153	23:50:00 15/12/2025
0.1	7.3	34.1	27.5	1.44	18.9	3.4	147	23:55:00 15/12/2025
0.1	7.3	34.09	27.9	1.47	19.1	3.4	143.8	00:00:00 16/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.3	34.04	28.3	1.5	16.9	3.4	150.8	00:05:00 16/12/2025
1.4	7.3	33.91	24	1.5	16.5	3.6	146.9	00:10:00 16/12/2025
1.4	7.3	33.82	24.3	1.51	16.5	3.4	146.1	00:15:00 16/12/2025
1.8	7.3	33.77	23.9	1.5	16.7	3.3	138	00:20:00 16/12/2025
1.8	7.3	33.73	23.7	1.5	16.5	3.4	132.7	00:25:00 16/12/2025
1.6	7.3	33.69	23.9	1.5	16.5	3.4	127.8	00:30:00 16/12/2025
1	7.3	33.65	23.9	1.49	16.5	3.4	103	00:35:00 16/12/2025
1.4	7.3	33.62	23.7	1.49	16.5	3.4	107.7	00:40:00 16/12/2025
1.1	7.3	33.57	23.9	1.51	16.5	3.4	120.3	00:45:00 16/12/2025
0.8	7.3	33.53	23.9	1.51	16.9	3.4	129.39	00:50:00 16/12/2025
0.8	7.4	33.51	23.9	1.5	16.7	3.4	134.1	00:55:00 16/12/2025
0.8	7.4	33.48	23.9	1.48	16.29	3.4	137.3	01:00:00 16/12/2025
2.2	7.4	33.48	24.1	1.42	16.5	3.4	107.7	01:05:00 16/12/2025
2.4	7.3	33.56	24.9	1.44	17.6	3.3	110	01:10:00 16/12/2025
0.7	7.4	33.68	25.4	1.4	17.6	3.4	115.5	01:15:00 16/12/2025
0.3	7.4	33.75	26.1	1.42	18	3.3	117	01:20:00 16/12/2025
0.9	7.4	33.83	26.7	1.39	18	3.4	120.8	01:25:00 16/12/2025
0.4	7.4	33.85	27.2	1.48	18.9	3.4	120.3	01:30:00 16/12/2025
0.6	7.4	33.87	27.4	1.48	19.1	3.3	148.8	01:35:00 16/12/2025
1.1	7.4	33.88	27.7	1.46	19.1	3.4	151.7	01:40:00 16/12/2025
0.8	7.3	33.89	28	1.46	19.3	3.4	155.3	01:45:00 16/12/2025
0.6	7.3	33.91	28.1	1.42	19.3	3.4	146.3	01:50:00 16/12/2025
0.8	7.3	33.9	28.1	1.45	19.5	3.4	148.4	01:55:00 16/12/2025
0.5	7.3	33.89	28.1	1.46	20	3.3	146.3	02:00:00 16/12/2025
0.9	7.3	33.85	28.4	1.48	18.9	3.4	179.2	02:05:00 16/12/2025
2	7.4	33.69	25	1.51	17.2	3.4	175.3	02:10:00 16/12/2025
2.2	7.4	33.61	24.8	1.52	16.9	3.4	171.4	02:15:00 16/12/2025
2.2	7.4	33.56	24.7	1.52	16.9	3.4	170.8	02:20:00 16/12/2025
2.5	7.4	33.51	24.8	1.48	16.9	3.4	160.5	02:25:00 16/12/2025
1.9	7.4	33.48	24.6	1.48	16.7	3.4	158.6	02:30:00 16/12/2025
1.7	7.4	33.45	24.7	1.49	18.9	3.4	141.9	02:35:00 16/12/2025
1.6	7.4	33.4	24.8	1.48	16.5	3.4	137.3	02:40:00 16/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1.6	7.4	33.37	24.6	1.51	16.5	3.4	139.2	02:45:00 16/12/2025
1.2	7.4	33.33	24.8	1.5	16.5	3.4	134.1	02:50:00 16/12/2025
1.1	7.4	33.3	24.9	1.51	16.7	3.4	136.6	02:55:00 16/12/2025
0.9	7.4	33.27	24.7	1.48	16.7	3.4	138.9	03:00:00 16/12/2025
2.7	7.4	33.3	24.6	1.43	16.7	3.4	157	03:05:00 16/12/2025
2.3	7.3	33.44	25.2	1.43	17.8	3.4	152.7	03:10:00 16/12/2025
1.9	7.3	33.59	25.6	1.42	19.3	3.4	153.3	03:15:00 16/12/2025
0.7	7.3	33.64	26.4	1.48	18.7	3.4	155	03:20:00 16/12/2025
1.3	7.3	33.69	26.9	1.42	19.1	3.4	153	03:25:00 16/12/2025
1.6	7.3	33.75	27.5	1.45	19.3	3.4	150.3	03:30:00 16/12/2025
1.5	7.3	33.77	27.9	1.43	19.5	3.4	127.2	03:35:00 16/12/2025
1.4	7.3	33.77	28.2	1.42	20.2	3.4	117.7	03:40:00 16/12/2025
1.1	7.3	33.77	28.6	1.48	20.6	3.4	121.9	03:45:00 16/12/2025
0.6	7.3	33.8	28.9	1.45	20.6	3.4	123.8	03:50:00 16/12/2025
1.1	7.4	33.77	29.1	1.48	21.7	3.3	123.4	03:55:00 16/12/2025
0.7	7.4	33.78	29.4	1.48	21.7	3.4	119.8	04:00:00 16/12/2025
1.7	7.4	33.69	29.8	1.58	18	3.4	91.6	04:05:00 16/12/2025
2	7.4	33.53	25.9	1.53	18	3.4	89.5	04:10:00 16/12/2025
2.2	7.4	33.45	26.3	1.5	18	3.4	97.3	04:15:00 16/12/2025
2	7.4	33.39	26.1	1.55	18	3.4	97.8	04:20:00 16/12/2025
1.7	7.4	33.36	26	1.52	18	3.4	107.7	04:25:00 16/12/2025
1.4	7.4	33.32	25.9	1.51	18	3.4	113.1	04:30:00 16/12/2025
1.4	7.4	33.3	26	1.53	17.6	3.4	145.8	04:35:00 16/12/2025
1.4	7.4	33.26	26.1	1.51	17.6	3.3	150.8	04:40:00 16/12/2025
1.6	7.4	33.23	26.1	1.54	18.2	3.4	156.4	04:45:00 16/12/2025
1	7.4	33.21	25.9	1.5	17.8	3.4	154.7	04:50:00 16/12/2025
1	7.4	33.17	26.2	1.49	17.3	3.4	150	04:55:00 16/12/2025
1.2	7.4	33.14	26	1.47	17.8	3.6	150.6	05:00:00 16/12/2025
2.8	7.4	33.15	26.2	1.45	17.8	3.4	168.9	05:05:00 16/12/2025
3.5	7.4	33.31	27.2	1.41	18.2	3.4	181.6	05:10:00 16/12/2025
2.2	7.4	33.38	28.3	1.44	19.1	3.4	177.8	05:15:00 16/12/2025
2.4	7.3	33.43	28.5	1.49	19.3	3.4	175.8	05:20:00 16/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.1	7.3	33.48	28.9	1.49	19.5	3.4	177	05:25:00 16/12/2025
1.9	7.3	33.5	29.2	1.48	19.3	3.4	173.1	05:30:00 16/12/2025
1.8	7.3	33.51	29.2	1.5	19.5	3.3	151.6	05:35:00 16/12/2025
1.8	7.3	33.5	29.2	1.5	19.5	3.4	141.9	05:40:00 16/12/2025
1.3	7.3	33.52	29.2	1.48	19.5	3.4	139.2	05:45:00 16/12/2025
0.9	7.3	33.5	29.3	1.51	19.5	3.3	139.7	05:50:00 16/12/2025
0.5	7.3	33.53	29.4	1.49	19.3	3.4	141.4	05:55:00 16/12/2025
0.4	7.3	33.5	29.4	1.52	19.5	3.4	138.3	06:00:00 16/12/2025
0.4	7.3	33.48	25.9	1.47	19.5	3.4	148.8	06:05:00 16/12/2025
2.2	7.3	33.32	25.9	1.54	17.8	3.3	148.3	06:10:00 16/12/2025
2.1	7.3	33.24	26.2	1.55	21.1	3.4	153.9	06:15:00 16/12/2025
1.8	7.3	33.17	26.2	1.49	17.8	3.4	153.8	06:20:00 16/12/2025
2.1	7.3	33.14	26.1	1.53	18	3.4	148.3	06:25:00 16/12/2025
1.7	7.3	33.11	25.7	1.5	17.6	3.3	139.8	06:30:00 16/12/2025
1.7	7.3	33.07	25.7	1.52	17.6	3.4	121.4	06:35:00 16/12/2025
1.5	7.3	33.03	25.6	1.52	16.9	3.4	110.3	06:40:00 16/12/2025
1.5	7.3	33.01	25.6	1.49	17.2	3.4	121.6	06:45:00 16/12/2025
1.1	7.4	32.99	25.6	1.49	17.2	3.4	124.7	06:50:00 16/12/2025
1.2	7.4	32.95	25.4	1.53	16.7	3.4	126.1	06:55:00 16/12/2025
0.9	7.4	32.93	25.6	1.48	17.2	3.3	120.9	07:00:00 16/12/2025
1.9	7.4	32.9	25.4	1.42	17.6	3.3	111.9	07:05:00 16/12/2025
0.3	7.3	32.99	25.4	1.47	17.6	3.3	94.7	07:10:00 16/12/2025
0.1	7.3	33.03	26	1.47	17.6	3.4	84.7	07:15:00 16/12/2025
0.2	7.3	33.09	26.3	1.46	16.9	3.4	81.3	07:20:00 16/12/2025
0.1	7.4	33.13	26.5	1.46	17.2	3.4	78.1	07:25:00 16/12/2025
0.1	7.4	33.14	26.7	1.45	17.6	3.4	79.5	07:30:00 16/12/2025
0.1	7.4	33.13	27	1.48	17.6	3.4	94.7	07:35:00 16/12/2025
0.1	7.4	33.15	27.1	1.49	17.6	3.3	115	07:40:00 16/12/2025
0.1	7.4	33.15	27.4	1.51	18	3.4	116.3	07:45:00 16/12/2025
0.1	7.4	33.21	27.7	1.48	17.8	3.4	126.3	07:50:00 16/12/2025
0.1	7.4	33.22	27.8	1.49	17.8	3.4	127.3	07:55:00 16/12/2025
0.1	7.4	33.26	28.1	1.48	18	3.4	133.3	08:00:00 16/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.4	33.24	28.6	1.5	16.29	3.4	133.6	08:05:00 16/12/2025
0.5	7.4	33.1	26.1	1.5	16.29	3.4	152.7	08:10:00 16/12/2025
0.2	7.4	33.03	26.4	1.51	17.2	3.4	151.9	08:15:00 16/12/2025
0.1	7.4	32.98	26.2	1.52	16.5	3.4	141.9	08:20:00 16/12/2025
0.1	7.4	32.96	25.9	1.5	15.8	3.4	138.3	08:25:00 16/12/2025
0.1	7.4	32.93	25.5	1.5	16.29	3.4	137.5	08:30:00 16/12/2025
0.1	7.4	32.92	25.6	1.49	17.2	3.4	134.4	08:35:00 16/12/2025
0.1	7.4	32.89	25.7	1.51	16.5	3.4	127.3	08:40:00 16/12/2025
0.1	7.4	32.89	25.6	1.5	15.8	3.4	127.3	08:45:00 16/12/2025
0.1	7.4	32.87	25.8	1.48	16.5	3.4	126.1	08:50:00 16/12/2025
0.1	7.4	32.86	25.8	1.48	17.2	3.4	129.7	08:55:00 16/12/2025
0.1	7.4	32.85	25.8	1.49	16.29	3.4	123.8	09:00:00 16/12/2025
0.7	7.4	32.89	25.7	1.39	16.9	3.4	124.2	09:05:00 16/12/2025
2.3	7.4	32.92	26.2	1.45	16.9	3.4	142.3	09:10:00 16/12/2025
2.9	7.4	33	26.7	1.44	16.9	3.4	140.5	09:15:00 16/12/2025
2.5	7.4	33.03	27.1	1.46	16.9	3.4	141.3	09:20:00 16/12/2025
2.3	7.4	33.08	27.1	1.49	16.9	3.4	140.5	09:25:00 16/12/2025
2.4	7.3	33.08	27.4	1.45	17.2	3.4	146.1	09:30:00 16/12/2025
2	7.3	33.15	27.8	1.5	17.6	3.4	138	09:35:00 16/12/2025
2.5	7.3	33.22	28	1.51	17.6	3.4	123.9	09:40:00 16/12/2025
2	7.3	33.18	28.3	1.47	17.8	3.4	121.4	09:45:00 16/12/2025
2	7.3	33.18	28.5	1.43	18	3.4	124.1	09:50:00 16/12/2025
2.8	7.3	33.21	28.9	1.47	18.7	3.4	131.3	09:55:00 16/12/2025
2.4	7.3	33.25	29.2	1.48	18.9	3.4	129.5	10:00:00 16/12/2025
3.5	7.4	33.44	27.5	1.52	18	3.4	135.8	10:05:00 16/12/2025
3.1	7.4	33.25	27.7	1.54	17.6	3.3	113.9	10:10:00 16/12/2025
3	7.4	33.21	27.3	1.5	17.6	3.4	113.6	10:15:00 16/12/2025
3.1	7.4	33.17	27.2	1.53	17.6	3.4	115.8	10:20:00 16/12/2025
3.1	7.4	33.16	27.1	1.5	17.6	3.4	118.8	10:25:00 16/12/2025
2.8	7.4	33.15	27.1	1.51	17.2	3.4	117.3	10:30:00 16/12/2025
2.9	7.4	33.17	27.2	1.5	16.9	3.4	116.9	10:35:00 16/12/2025
3	7.4	33.17	27.3	1.52	16.9	3.4	147.2	10:40:00 16/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.5	7.4	33.17	27.3	1.5	16.9	3.4	145.8	10:45:00 16/12/2025
2.7	7.4	33.17	27	1.5	16.9	3.4	139.8	10:50:00 16/12/2025
2.4	7.4	33.18	27	1.52	17.2	3.4	139.8	10:55:00 16/12/2025
2.4	7.4	33.19	27.2	1.49	16.7	3.4	140.3	11:00:00 16/12/2025
2.4	7.4	33.26	27.3	1.41	17.2	3.4	141.1	11:05:00 16/12/2025
2.4	7.4	33.33	27.8	1.49	17.2	3.4	31.7	11:10:00 16/12/2025
2.2	7.4	33.33	27.7	1.47	17.2	3.4	164.4	11:15:00 16/12/2025
1.9	7.4	33.38	28	1.47	17.6	3.4	165.3	11:20:00 16/12/2025
1.8	7.4	33.36	28.2	1.41	17.8	3.6	167.5	11:25:00 16/12/2025
1.8	7.4	33.37	28.4	1.43	17.6	3.4	164.4	11:30:00 16/12/2025
1.6	7.4	33.39	28.5	1.42	17.8	3.4	157.8	11:35:00 16/12/2025
1.5	7.3	33.41	28.4	1.43	17.6	3.4	142.8	11:40:00 16/12/2025
1.6	7.3	33.42	28.6	1.43	17.6	3.4	143	11:45:00 16/12/2025
1.6	7.3	33.47	28.7	1.48	17.6	3.4	137.7	11:50:00 16/12/2025
1.4	7.3	33.47	28.7	1.43	17.8	3.4	138	11:55:00 16/12/2025
1.5	7.3	33.5	29	1.46	17.8	3.4	141.9	12:00:00 16/12/2025
2	7.3	33.83	29.1	1.5	17.2	3.4	142.8	12:05:00 16/12/2025
2.3	7.4	33.72	28.3	1.57	17.2	3.4	161.9	12:10:00 16/12/2025
2.2	7.4	33.7	28.1	1.51	17.2	3.4	168.8	12:15:00 16/12/2025
2.3	7.4	33.67	28.2	1.55	17.6	3.4	165	12:20:00 16/12/2025
2.3	7.4	33.67	27.8	1.53	17.2	3.3	156.6	12:25:00 16/12/2025
2.4	7.4	33.66	27.8	1.49	17.6	3.4	148	12:30:00 16/12/2025
2.2	7.4	33.68	27.8	1.47	17.2	3.4	143.1	12:35:00 16/12/2025
2.2	7.4	33.67	27.8	1.53	16.9	3.4	121.9	12:40:00 16/12/2025
2.4	7.4	33.67	27.8	1.51	17.6	3.3	119.1	12:45:00 16/12/2025
2.3	7.4	33.65	27.9	1.53	17.8	3.4	127.8	12:50:00 16/12/2025
2.5	7.4	33.61	27.8	1.53	17.6	3.3	132.7	12:55:00 16/12/2025
2.4	7.4	33.58	27.7	1.45	17.2	3.4	135.2	13:00:00 16/12/2025
2.2	7.4	33.56	27.8	1.38	17.6	3.3	134.2	13:05:00 16/12/2025
1.8	7.4	33.66	28.1	1.45	17.8	3.3	107.2	13:10:00 16/12/2025
2	7.4	33.62	28.4	1.49	17.8	3.3	107.2	13:15:00 16/12/2025
2.1	7.4	33.64	28.6	1.43	18	3.4	114.7	13:20:00 16/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1.9	7.4	33.65	29	1.44	18.2	3.4	114.7	13:25:00 16/12/2025
2.1	7.4	33.71	29.2	1.49	18.2	3.3	114.5	13:30:00 16/12/2025
1.8	7.4	33.69	29.4	1.43	18.2	3.3	116.7	13:35:00 16/12/2025
2	7.4	33.73	29.6	1.48	18.2	3.3	142.3	13:40:00 16/12/2025
1.8	7.4	33.72	29.8	1.42	18.7	3.4	148	13:45:00 16/12/2025
2	7.4	33.73	30	1.46	18.7	3.4	144.2	13:50:00 16/12/2025
1.8	7.4	33.75	30.4	1.41	18.9	3.3	144.7	13:55:00 16/12/2025
2.4	7.4	33.96	30.6	1.51	18.9	3.4	146.6	14:00:00 16/12/2025
2.9	7.4	33.97	29.5	1.55	18.2	3.4	146.9	14:05:00 16/12/2025
2.8	7.4	33.93	29.6	1.51	18.2	3.4	166.4	14:10:00 16/12/2025
3	7.4	33.92	29.4	1.51	18.7	3.4	161.7	14:15:00 16/12/2025
2.9	7.4	33.92	29.4	1.53	18.2	3.4	149.1	14:20:00 16/12/2025
3	7.4	33.88	29.7	1.51	18.2	3.4	133.8	14:25:00 16/12/2025
3.1	7.4	33.87	29.4	1.52	18.9	3.3	125.8	14:30:00 16/12/2025
3.2	7.4	33.86	29.7	1.53	18.7	3.4	120.6	14:35:00 16/12/2025
3.5	7.4	33.86	29.4	1.48	18.6	3.3	104.5	14:40:00 16/12/2025
3.1	7.4	33.85	29.5	1.51	18.2	3.3	98.6	14:45:00 16/12/2025
3	7.4	33.84	29.4	1.52	18.7	3.4	100.8	14:50:00 16/12/2025
3.2	7.4	33.83	29.7	1.53	18.9	3.4	109.5	14:55:00 16/12/2025
3.2	7.4	33.83	29.6	1.46	18.7	3.6	115.5	15:00:00 16/12/2025
2.8	7.4	33.85	29.8	1.4	18.2	3.4	117	15:05:00 16/12/2025
3.3	7.4	33.87	29.8	1.47	19.1	3.3	143.8	15:10:00 16/12/2025
3.2	7.4	33.95	30.1	1.47	18.7	3.4	152.7	15:15:00 16/12/2025
3	7.4	33.99	30.4	1.47	19.1	3.3	150.2	15:20:00 16/12/2025
2.9	7.4	33.92	30.7	1.45	19.3	3.4	150.8	15:25:00 16/12/2025
2.9	7.4	33.95	31	1.5	19.3	3.4	151.6	15:30:00 16/12/2025
2.8	7.4	33.96	31	1.49	19.3	3.4	149.5	15:35:00 16/12/2025
2.9	7.4	33.95	31.2	1.46	19.5	3.4	132.3	15:40:00 16/12/2025
3	7.4	34	31.5	1.47	19.5	3.4	124.1	15:45:00 16/12/2025
2.7	7.4	33.97	31.5	1.46	19.5	3.4	123.8	15:50:00 16/12/2025
3	7.4	33.98	31.8	1.47	19.5	3.4	133.3	15:55:00 16/12/2025
2.7	7.4	33.99	32	1.51	20	3.3	138.8	16:00:00 16/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3.3	7.4	34.04	32.2	1.51	18.9	3.4	141.3	16:05:00 16/12/2025
3.2	7.4	33.99	31.7	1.48	18.9	3.4	123.8	16:10:00 16/12/2025
3.5	7.4	33.95	31.4	1.5	19.1	3.4	113	16:15:00 16/12/2025
3.2	7.4	33.93	31.2	1.48	19.5	3.4	112.3	16:20:00 16/12/2025
3.2	7.4	33.94	31.5	1.5	19.3	3.4	115.5	16:25:00 16/12/2025
3.2	7.4	33.93	31.7	1.51	19.3	3.3	112.3	16:30:00 16/12/2025
3	7.4	33.91	31.2	1.5	19.1	3.4	120	16:35:00 16/12/2025
3.3	7.4	33.9	31.2	1.48	19.5	3.3	140.3	16:40:00 16/12/2025
3.4	7.4	33.89	31.3	1.49	19.3	3.4	150.2	16:45:00 16/12/2025
3.4	7.4	33.89	31.3	1.5	19.5	3.3	155.8	16:50:00 16/12/2025
3.3	7.4	33.87	31.5	1.5	19.1	3.3	155.8	16:55:00 16/12/2025
3.5	7.4	33.87	31.5	1.47	19.1	3.4	152.7	17:00:00 16/12/2025
3.5	7.4	33.85	31.8	1.4	18.9	3.4	153.4	17:05:00 16/12/2025
2.9	7.4	33.86	31.9	1.43	19.3	3.4	163.6	17:10:00 16/12/2025
3.3	7.4	33.84	32	1.42	19.3	3.4	180	17:15:00 16/12/2025
3.2	7.4	33.84	32.3	1.48	19.3	3.4	183	17:20:00 16/12/2025
3.2	7.4	33.78	32.4	1.43	19.3	3.4	176.9	17:25:00 16/12/2025
3.6	7.4	33.73	32.5	1.42	19.5	3.4	175.5	17:30:00 16/12/2025
3.1	7.4	33.67	32.4	1.44	19.5	3.3	172.8	17:35:00 16/12/2025
3.2	7.4	33.63	32.59	1.44	20	3.4	164.5	17:40:00 16/12/2025
3	7.4	33.57	32.9	1.41	19.5	3.3	138.3	17:45:00 16/12/2025
3.1	7.4	33.52	32.9	1.45	19.5	3.3	129.7	17:50:00 16/12/2025
3.1	7.4	33.47	33	1.42	20	3.4	124.8	17:55:00 16/12/2025
3.1	7.4	33.42	33.1	1.41	20	3.3	120	18:00:00 16/12/2025
2.9	7.4	33.36	33.2	1.47	20.2	3.3	120.6	18:05:00 16/12/2025
2.9	7.4	33.31	33.3	1.44	20.2	3.4	123.8	18:10:00 16/12/2025
4	7.4	33.17	30.8	1.51	19.3	3.4	138.9	18:15:00 16/12/2025
4.9	7.4	33.2	30.8	1.53	19.1	3.3	141.1	18:20:00 16/12/2025
5.2	7.4	33.26	31.4	1.5	19.5	3.4	145.8	18:25:00 16/12/2025
5.8	7.4	33.31	31.8	1.51	19.5	3.4	149.2	18:30:00 16/12/2025
6.1	7.4	33.35	30.9	1.54	19.3	3.4	146.7	18:35:00 16/12/2025
5.9	7.4	33.4	31.6	1.51	19.3	3.4	138.8	18:40:00 16/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.2	7.4	33.43	31.5	1.49	19.3	3.3	114.4	18:45:00 16/12/2025
6.3	7.4	33.47	32	1.5	20	3.4	128.8	18:50:00 16/12/2025
6.4	7.4	33.51	31.8	1.52	19.5	3.3	128.39	18:55:00 16/12/2025
6.4	7.4	33.54	32	1.47	19.5	3.4	130.2	19:00:00 16/12/2025
5.7	7.4	33.52	32.3	1.38	20	3.4	135	19:05:00 16/12/2025
5.6	7.4	33.48	32.59	1.44	20.2	3.4	136.1	19:10:00 16/12/2025
5.4	7.4	33.46	33.2	1.41	20.6	3.4	113.4	19:15:00 16/12/2025
6	7.4	33.41	33.5	1.44	20.6	3.4	115.5	19:20:00 16/12/2025
5.6	7.4	33.39	34.1	1.41	21	3.3	117.3	19:25:00 16/12/2025
6	7.4	33.35	34.1	1.42	21.1	3.4	112.2	19:30:00 16/12/2025
5.7	7.4	33.31	34.5	1.42	21.3	3.4	117.7	19:35:00 16/12/2025
5.7	7.4	33.27	34.7	1.47	21.3	3.3	114.5	19:40:00 16/12/2025
5.5	7.4	33.24	34.8	1.42	21.3	3.4	142.3	19:45:00 16/12/2025
5.4	7.4	33.2	35	1.45	21.3	3.4	146.3	19:50:00 16/12/2025
5.6	7.4	33.16	35.5	1.42	21.3	3.4	148.8	19:55:00 16/12/2025
5.5	7.4	33.12	35.6	1.59	21.5	3.4	148.8	20:00:00 16/12/2025
6.5	7.4	33.11	32	1.52	19.3	3.4	146.6	20:05:00 16/12/2025
6.5	7.4	33.15	31.5	1.51	20.4	3.4	151.1	20:10:00 16/12/2025
6	7.4	33.19	31.8	1.51	19.5	3.4	166.7	20:15:00 16/12/2025
6.3	7.4	33.22	31.5	1.49	20.4	3.4	170.3	20:20:00 16/12/2025
6.5	7.4	33.26	31.5	1.5	20	3.4	166.6	20:25:00 16/12/2025
6.6	7.4	33.29	31.8	1.5	19.5	3.4	158.4	20:30:00 16/12/2025
6.6	7.4	33.29	31.7	1.48	20.2	3.3	151.6	20:35:00 16/12/2025
6.5	7.4	33.3	31.9	1.51	20.4	3.4	145.9	20:40:00 16/12/2025
6.4	7.4	33.3	31.7	1.52	20.4	3.4	134.2	20:45:00 16/12/2025
6.4	7.4	33.31	31.5	1.51	20.4	3.4	136.4	20:50:00 16/12/2025
6.8	7.4	33.3	31.7	1.52	20.4	3.4	138	20:55:00 16/12/2025
6.6	7.4	33.3	31.9	1.48	20.6	3.3	136.4	21:00:00 16/12/2025
5.6	7.4	33.28	32	1.37	20.4	3.4	137.7	21:05:00 16/12/2025
6.2	7.4	33.25	32.3	1.45	21.1	3.4	125.5	21:10:00 16/12/2025
6.1	7.4	33.21	32.5	1.44	21.1	3.4	138.3	21:15:00 16/12/2025
6.1	7.4	33.17	32.9	1.44	21.1	3.3	133.6	21:20:00 16/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6	7.4	33.12	33.2	1.47	21.5	3.3	130.89	21:25:00 16/12/2025
5.8	7.4	33.09	33.4	1.44	21.7	3.4	133.6	21:30:00 16/12/2025
6.1	7.4	33.05	33.5	1.44	21.7	3.4	130.8	21:35:00 16/12/2025
6	7.4	33	33.6	1.44	21.7	3.3	132	21:40:00 16/12/2025
5.9	7.4	32.97	33.9	1.4	21.9	3.3	107.2	21:45:00 16/12/2025
6.1	7.4	32.92	34.1	1.39	22.3	3.3	106.6	21:50:00 16/12/2025
6	7.4	32.89	30.3	1.42	21.9	3.3	123.1	21:55:00 16/12/2025
6.1	7.4	32.84	30.6	1.43	21.9	3.4	130.5	22:00:00 16/12/2025
6.2	7.4	32.8	30.7	1.44	22.3	3.4	136.7	22:05:00 16/12/2025
6.2	7.4	32.76	30.9	1.42	21.9	3.4	139.2	22:10:00 16/12/2025
5.9	7.4	32.71	31	1.43	22.3	3.4	117.5	22:15:00 16/12/2025
5.9	7.4	32.67	31.1	1.44	22.6	3.4	115.8	22:20:00 16/12/2025
5.8	7.4	32.63	31.3	1.39	22.6	3.4	126.4	22:25:00 16/12/2025
5.9	7.4	32.58	31.4	1.42	22.6	3.4	122.3	22:30:00 16/12/2025
5.9	7.4	32.53	31.5	1.4	22.6	3.4	132.7	22:35:00 16/12/2025
5.8	7.4	32.49	31.6	1.39	22.6	3.4	132	22:40:00 16/12/2025
5.8	7.4	32.44	31.7	1.45	22.6	3.3	169.5	22:45:00 16/12/2025
6	7.4	32.41	31.7	1.47	22.6	3.3	165	22:50:00 16/12/2025
5.8	7.4	32.36	32	1.47	22.7	3.4	160.5	22:55:00 16/12/2025
5.5	7.4	32.31	32	1.46	22.7	3.3	158.9	23:00:00 16/12/2025
5.9	7.4	32.27	32.09	1.42	22.7	3.4	164.8	23:05:00 16/12/2025
5.8	7.4	32.23	32.2	1.44	22.7	3.4	165.2	23:10:00 16/12/2025
5.7	7.4	32.19	32.4	1.42	22.7	3.4	184.5	23:15:00 16/12/2025
5.6	7.4	32.15	32.5	1.44	23	3.4	193.4	23:20:00 16/12/2025
5.7	7.4	32.11	32.7	1.4	23	3.4	183.4	23:25:00 16/12/2025
5.6	7.4	32.08	32.9	1.39	23	3.4	180.3	23:30:00 16/12/2025
5.7	7.4	32.03	33	1.48	23	3.4	175.9	23:35:00 16/12/2025
5.7	7.4	32	33.1	1.46	23	3.3	171.6	23:40:00 16/12/2025
5.4	7.4	31.95	33.2	1.47	23.4	3.4	157.2	23:45:00 16/12/2025
5.5	7.4	31.91	33.2	1.44	23.7	3.4	150.9	23:50:00 16/12/2025
5.5	7.4	31.88	33.2	1.42	23.7	3.4	153.9	23:55:00 16/12/2025
5.4	7.4	31.84	33.3	1.43	23.4	3.4	153.3	00:00:00 17/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
5.2	7.4	31.79	33.4	1.43	23.7	3.4	147.8	00:05:00 17/12/2025
5.3	7.4	31.76	33.4	1.43	23.7	3.3	146.3	00:10:00 17/12/2025
5.2	7.4	31.71	33.5	1.45	23.7	3.4	173.6	00:15:00 17/12/2025
5.7	7.4	31.67	33.6	1.43	23.7	3.4	172.2	00:20:00 17/12/2025
5.4	7.4	31.64	33.5	1.42	23.9	3.4	166.4	00:25:00 17/12/2025
5.2	7.4	31.6	33.6	1.45	23.9	3.4	168.4	00:30:00 17/12/2025
5.1	7.4	31.56	33.8	1.42	23.9	3.3	165.9	00:35:00 17/12/2025
5.1	7.4	31.52	33.8	1.39	23.9	3.3	157.3	00:40:00 17/12/2025
5.1	7.4	31.49	33.9	1.4	23.9	3.4	135.8	00:45:00 17/12/2025
5.1	7.4	31.45	34	1.41	23.9	3.4	117.8	00:50:00 17/12/2025
5.1	7.4	31.42	34	1.42	24.1	3.3	117.5	00:55:00 17/12/2025
4.9	7.4	31.37	34.1	1.42	23.9	3.4	127.2	01:00:00 17/12/2025
4.9	7.4	31.34	34.2	1.44	24.1	3.3	125	01:05:00 17/12/2025
4.8	7.4	31.3	34.2	1.42	24.1	3.4	123.8	01:10:00 17/12/2025
4.9	7.4	31.26	34.3	1.43	24.1	3.4	103	01:15:00 17/12/2025
4.6	7.4	31.22	34.3	1.46	24.1	3.4	92.2	01:20:00 17/12/2025
4.7	7.4	31.19	34.4	1.41	24.1	3.3	91.9	01:25:00 17/12/2025
4.7	7.4	31.16	34.4	1.43	24.1	3.4	97.8	01:30:00 17/12/2025
4.7	7.4	31.12	34.4	1.47	24.1	3.4	107.2	01:35:00 17/12/2025
4.7	7.4	31.08	34.5	1.4	24.4	3.4	112	01:40:00 17/12/2025
4.6	7.4	31.04	34.5	1.44	24.4	3.4	135.2	01:45:00 17/12/2025
4.5	7.4	31.01	34.6	1.45	24.4	3.4	151.1	01:50:00 17/12/2025
4.6	7.4	30.98	34.7	1.46	24.4	3.4	151.6	01:55:00 17/12/2025
4.6	7.4	30.95	34.7	1.42	24.8	3.4	156.6	02:00:00 17/12/2025
4.5	7.4	30.91	34.8	1.43	24.8	3.4	151.7	02:05:00 17/12/2025
4.5	7.4	30.88	34.9	1.42	24.8	3.4	150.8	02:10:00 17/12/2025
4.5	7.4	30.84	34.9	1.43	24.8	3.4	156.4	02:15:00 17/12/2025
4.3	7.4	30.81	34.9	1.45	24.8	3.4	174.2	02:20:00 17/12/2025
4.5	7.4	30.78	35	1.39	24.8	3.4	173.4	02:25:00 17/12/2025
4.8	7.4	30.75	34.9	1.4	24.8	3.4	167.5	02:30:00 17/12/2025
4.4	7.4	30.72	35	1.4	25.1	3.4	156.3	02:35:00 17/12/2025
4.7	7.4	30.68	35.1	1.44	25.1	3.4	151.1	02:40:00 17/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
4.4	7.4	30.65	35.1	1.42	25.1	3.4	147.8	02:45:00 17/12/2025
4.5	7.4	30.61	35.3	1.43	25.1	3.3	131.7	02:50:00 17/12/2025
4.4	7.4	30.58	35.2	1.44	25.1	3.4	133	02:55:00 17/12/2025
4.3	7.4	30.56	35.2	1.4	25.1	3.4	138.9	03:00:00 17/12/2025
4.4	7.4	30.51	35.4	1.42	25.1	3.4	129.2	03:05:00 17/12/2025
4.3	7.4	30.48	35.4	1.41	25.1	3.4	132.7	03:10:00 17/12/2025
4.4	7.4	30.45	35.5	1.4	25.3	3.4	142.7	03:15:00 17/12/2025
4.3	7.4	30.42	35.5	1.41	25.1	3.3	156.3	03:20:00 17/12/2025
4.4	7.4	30.39	35.6	1.46	25.1	3.4	160.2	03:25:00 17/12/2025
4.4	7.4	30.35	35.6	1.48	25.1	3.4	154.2	03:30:00 17/12/2025
4.5	7.4	30.33	35.7	1.42	25.3	3.3	158.8	03:35:00 17/12/2025
4.4	7.4	30.3	35.7	1.4	25.3	3.4	152.7	03:40:00 17/12/2025
4.5	7.4	30.27	35.6	1.4	25.3	3.4	148	03:45:00 17/12/2025
4.3	7.4	30.24	35.7	1.42	25.3	3.3	129.39	03:50:00 17/12/2025
4.2	7.4	30.21	35.8	1.43	25.3	3.4	134.8	03:55:00 17/12/2025
4.3	7.4	30.18	35.7	1.41	25.3	3.3	138.8	04:00:00 17/12/2025
4.3	7.4	30.15	35.8	1.39	25.3	3.3	143.8	04:05:00 17/12/2025
4.2	7.4	30.12	35.8	1.43	25.3	3.3	140.3	04:10:00 17/12/2025
4.2	7.4	30.09	35.8	1.4	25.5	3.4	136.6	04:15:00 17/12/2025
4.2	7.4	30.06	35.8	1.41	25.3	3.4	110.3	04:20:00 17/12/2025
4.2	7.4	30.03	35.8	1.43	25.5	3.4	106.6	04:25:00 17/12/2025
4.2	7.4	30	35.9	1.4	25.5	3.4	102.8	04:30:00 17/12/2025
4.1	7.4	29.97	35.9	1.41	25.5	3.4	103.3	04:35:00 17/12/2025
4.2	7.4	29.94	35.9	1.44	25.5	3.4	97	04:40:00 17/12/2025
4.2	7.4	29.91	35.9	1.44	25.5	3.3	97.2	04:45:00 17/12/2025
4.2	7.4	29.88	36	1.44	25.5	3.4	137.2	04:50:00 17/12/2025
4.2	7.4	29.85	36	1.46	25.5	3.3	134.8	04:55:00 17/12/2025
4.2	7.4	29.82	36	1.46	25.5	3.4	142	05:00:00 17/12/2025
4.1	7.4	29.81	36.1	1.46	25.7	3.4	145	05:05:00 17/12/2025
4.2	7.4	29.77	36.2	1.39	25.5	3.4	143.8	05:10:00 17/12/2025
4.2	7.4	29.75	36.1	1.42	25.5	3.4	142.2	05:15:00 17/12/2025
4.1	7.5	29.72	36.3	1.39	25.7	3.4	167.7	05:20:00 17/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
4.2	7.5	29.7	36.3	1.4	25.7	3.4	174.7	05:25:00 17/12/2025
4	7.5	29.67	36.4	1.41	25.7	3.4	172.7	05:30:00 17/12/2025
4	7.5	29.64	36.3	1.42	25.7	3.4	168	05:35:00 17/12/2025
4.2	7.5	29.61	36.3	1.44	25.7	3.4	158.9	05:40:00 17/12/2025
4.2	7.5	29.58	36.5	1.44	25.7	3.4	153.3	05:45:00 17/12/2025
4.1	7.5	29.56	36.5	1.42	25.7	3.4	141.1	05:50:00 17/12/2025
4.2	7.5	29.53	36.4	1.45	25.7	3.4	141.3	05:55:00 17/12/2025
4.1	7.5	29.51	36.5	1.46	25.7	3.3	137.2	06:00:00 17/12/2025
4	7.5	29.48	36.5	1.41	25.7	3.4	136.4	06:05:00 17/12/2025
4.1	7.5	29.46	36.6	1.41	25.7	3.4	130.3	06:10:00 17/12/2025
4	7.5	29.43	36.7	1.41	26.1	3.4	131.9	06:15:00 17/12/2025
4	7.5	29.41	36.6	1.41	25.7	3.4	150.9	06:20:00 17/12/2025
4	7.5	29.38	36.6	1.41	25.7	3.4	154.8	06:25:00 17/12/2025
3.8	7.5	29.36	36.7	1.39	26.1	3.4	153.1	06:30:00 17/12/2025
3.9	7.5	29.33	36.8	1.4	25.7	3.4	150	06:35:00 17/12/2025
3.9	7.5	29.3	36.7	1.41	26.1	3.4	146.7	06:40:00 17/12/2025
3.8	7.5	29.28	36.7	1.4	26.1	3.4	148.6	06:45:00 17/12/2025
3.9	7.5	29.26	36.8	1.42	26.1	3.4	132.5	06:50:00 17/12/2025
4	7.5	29.23	36.8	1.42	26.1	3.4	121.7	06:55:00 17/12/2025
3.8	7.5	29.21	36.8	1.4	26.1	3.4	126.4	07:00:00 17/12/2025
3.9	7.5	29.19	36.9	1.4	26.1	3.4	131.6	07:05:00 17/12/2025
4	7.5	29.16	36.8	1.42	26.1	3.4	130.89	07:10:00 17/12/2025
3.9	7.5	29.13	36.8	1.41	26.1	3.4	135.8	07:15:00 17/12/2025
3.9	7.5	29.12	36.9	1.42	26.1	3.4	109.1	07:20:00 17/12/2025
3.9	7.5	29.09	36.9	1.41	26.1	3.4	113.4	07:25:00 17/12/2025
3.8	7.5	29.06	37.1	1.42	26.1	3.4	115.2	07:30:00 17/12/2025
3.9	7.5	29.04	37	1.42	26.4	3.4	114.7	07:35:00 17/12/2025
6.6	7.4	29.56	30.7	1.47	20.6	3.4	115.3	07:40:00 17/12/2025
5.8	7.3	29.61	31	1.46	20.6	3.6	111.3	07:45:00 17/12/2025
4.8	7.3	29.8	30.8	1.43	19.3	3.4	136.4	07:50:00 17/12/2025
4.7	7.3	30.1	31.2	1.42	19.5	3.3	136.7	07:55:00 17/12/2025
4.8	7.2	30.34	31.3	1.43	19.3	3.4	131.6	08:00:00 17/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
4.5	7.2	30.57	31.7	1.41	19.5	3.4	126.3	08:05:00 17/12/2025
4.3	7.3	30.71	31.8	1.43	20.2	3.4	126.3	08:10:00 17/12/2025
4.4	7.3	30.85	32.3	1.44	20.2	3.3	130.3	08:15:00 17/12/2025
4.4	7.3	30.95	32.7	1.43	20.6	3.4	147.5	08:20:00 17/12/2025
4.4	7.3	31.04	33.1	1.42	20.4	3.4	144.4	08:25:00 17/12/2025
4.6	7.3	31.11	33.2	1.41	20.6	3.4	138.8	08:30:00 17/12/2025
4.6	7.3	31.18	33.4	1.41	21.1	3.4	141.3	08:35:00 17/12/2025
4.6	7.3	31.22	33.4	1.41	20.6	3.3	143.9	08:40:00 17/12/2025
4.4	7.3	31.29	33.6	1.39	21	3.4	146.6	08:45:00 17/12/2025
4.3	7.3	31.36	33.9	1.39	21.1	3.4	126.6	08:50:00 17/12/2025
4.5	7.3	31.41	33.9	1.38	21.5	3.4	121.1	08:55:00 17/12/2025
4.6	7.3	31.49	34	1.39	21.3	3.4	130.3	09:00:00 17/12/2025
7.2	7.3	32.1	34.1	1.42	18.7	3.4	126.3	09:05:00 17/12/2025
5.2	7.2	31.96	30.4	1.34	18.2	3.3	126.9	09:10:00 17/12/2025
5.1	7.2	32.06	30.6	1.36	18.2	3.4	122.2	09:15:00 17/12/2025
4.6	7.2	32.14	30.7	1.37	18	3.4	143	09:20:00 17/12/2025
4.5	7.2	32.24	30.7	1.38	19.1	3.4	140.3	09:25:00 17/12/2025
4.5	7.2	32.36	30.7	1.38	18.9	3.6	138.1	09:30:00 17/12/2025
4.2	7.2	32.42	30.8	1.4	18.7	3.4	135.6	09:35:00 17/12/2025
4.3	7.2	32.5	31	1.39	18.2	3.4	134.4	09:40:00 17/12/2025
4.5	7.2	32.59	31.1	1.39	18.9	3.3	137.7	09:45:00 17/12/2025
4.6	7.2	32.69	31.2	1.38	18.9	3.4	128.8	09:50:00 17/12/2025
3.9	7.2	32.82	31.5	1.39	19.1	3.4	122.7	09:55:00 17/12/2025
3.9	7.2	32.88	31.6	1.38	19.1	3.4	128.1	10:00:00 17/12/2025
4.1	7.2	32.96	32.09	1.37	19.3	3.4	128.39	10:05:00 17/12/2025
4.2	7.2	33.03	32.4	1.38	19.5	3.3	130.89	10:10:00 17/12/2025
4	7.2	33.04	32.3	1.38	20	3.4	129.7	10:15:00 17/12/2025
2.8	7.2	33.13	32.5	1.37	19.5	3.4	115.2	10:20:00 17/12/2025
2.8	7.2	33.22	32.7	1.38	20	3.4	115.5	10:25:00 17/12/2025
2.6	7.2	33.21	32.9	1.36	20.2	3.4	113.6	10:30:00 17/12/2025
2.7	7.2	33.26	33.1	1.36	20.2	3.4	110.6	10:35:00 17/12/2025
2.5	7.2	33.24	33.1	1.37	20.2	3.4	117	10:40:00 17/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.4	7.2	33.19	33.3	1.38	20.6	3.4	118.3	10:45:00 17/12/2025
2.6	7.2	33.1	33.5	1.36	20.6	3.4	130.8	10:50:00 17/12/2025
2.4	7.2	33.06	33.6	1.36	21.1	3.4	138	10:55:00 17/12/2025
2.4	7.2	32.99	33.6	1.37	21.1	3.4	143.6	11:00:00 17/12/2025
4.3	7.2	33.03	29.3	1.39	18.2	3.3	137.7	11:05:00 17/12/2025
3	7.2	32.93	29.5	1.35	17.2	3.3	134.4	11:10:00 17/12/2025
3.6	7.2	33.01	29.7	1.36	16.9	3.4	139.5	11:15:00 17/12/2025
2.7	7.2	33.11	29.9	1.36	17.6	3.4	153.8	11:20:00 17/12/2025
3.4	7.2	33.2	30.3	1.37	16.9	3.6	177.7	11:25:00 17/12/2025
3.4	7.2	33.27	30.6	1.38	17.2	3.4	175.8	11:30:00 17/12/2025
3.5	7.2	33.37	30.9	1.37	17.6	3.4	166.1	11:35:00 17/12/2025
3	7.2	33.47	31.2	1.39	17.8	3.4	161.6	11:40:00 17/12/2025
3	7.2	33.57	31.6	1.37	17.8	3.4	161.1	11:45:00 17/12/2025
3.6	7.2	33.66	31.9	1.37	18.2	3.4	149.4	11:50:00 17/12/2025
3.2	7.2	33.73	32.2	1.37	18.9	3.3	143	11:55:00 17/12/2025
2.6	7.2	33.83	32.3	1.37	19.1	3.4	142	12:00:00 17/12/2025
2.1	7.2	33.89	32.7	1.37	19.1	3.4	140.8	12:05:00 17/12/2025
2.7	7.2	33.93	32.9	1.37	19.3	3.4	143	12:10:00 17/12/2025
1.7	7.2	33.92	33.1	1.36	19.5	3.4	137.3	12:15:00 17/12/2025
0.9	7.2	34.12	33.2	1.38	19.5	3.4	140.5	12:20:00 17/12/2025
1.1	7.2	34.04	33.4	1.37	20	3.3	149.8	12:25:00 17/12/2025
0.8	7.2	34.08	33.6	1.39	20	3.3	153.4	12:30:00 17/12/2025
0.7	7.2	34.04	33.7	1.37	20	3.4	153.3	12:35:00 17/12/2025
0.8	7.2	33.98	33.8	1.37	20.2	3.3	148.4	12:40:00 17/12/2025
0.7	7.2	33.92	34	1.38	20.2	3.6	147.5	12:45:00 17/12/2025
0.7	7.2	33.86	34.1	1.37	20.3	3.3	141.6	12:50:00 17/12/2025
0.7	7.2	33.81	34.2	1.39	20.4	3.3	113	12:55:00 17/12/2025
0.6	7.2	33.76	34.2	1.38	20.4	3.3	115.2	13:00:00 17/12/2025
2	7.2	33.92	34.3	1.41	21	3.3	118.6	13:05:00 17/12/2025
1.9	7.2	33.87	31.2	1.41	21.5	3.4	125	13:10:00 17/12/2025
0.9	7.2	33.89	31.8	1.35	21.9	3.4	128.8	13:15:00 17/12/2025
0.6	7.2	33.93	32.5	1.34	21.7	3.4	128.8	13:20:00 17/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1.1	7.2	34.02	33	1.37	21.7	3.4	107.7	13:25:00 17/12/2025
0.6	7.2	34.09	33.2	1.37	21.7	3.3	110.6	13:30:00 17/12/2025
0.4	7.3	34.16	33.2	1.35	22.3	3.3	111.3	13:35:00 17/12/2025
1.6	7.3	34.19	33.5	1.37	22.3	3.4	108.8	13:40:00 17/12/2025
0.2	7.3	34.28	33.7	1.39	21.9	3.3	110.6	13:45:00 17/12/2025
0.9	7.3	34.39	33.8	1.34	21.9	3.4	109.7	13:50:00 17/12/2025
0.3	7.3	34.45	34.5	1.37	21.9	3.4	138.4	13:55:00 17/12/2025
0.3	7.3	34.45	34.7	1.4	22.6	3.3	137.7	14:00:00 17/12/2025
0.6	7.3	34.47	34.9	1.36	22.6	3.3	130.8	14:05:00 17/12/2025
0.3	7.3	34.51	35	1.35	22.6	3.4	123.8	14:10:00 17/12/2025
0.3	7.3	34.56	35.4	1.39	22.6	3.3	121.6	14:15:00 17/12/2025
0.1	7.3	34.54	35.4	1.39	22.6	3.4	132	14:20:00 17/12/2025
0.2	7.3	34.49	35.4	1.37	22.3	3.4	162.8	14:25:00 17/12/2025
0.3	7.3	34.42	35.5	1.37	22.3	3.3	169.8	14:30:00 17/12/2025
0.4	7.3	34.34	35.6	1.33	18.7	3.3	155.5	14:35:00 17/12/2025
0.4	7.3	34.3	30.6	1.4	18.7	3.4	145.9	14:40:00 17/12/2025
0.3	7.3	34.23	30.6	1.4	18.9	3.3	143.4	14:45:00 17/12/2025
0.3	7.3	34.16	30.7	1.34	18.9	3.4	141.1	14:50:00 17/12/2025
0.2	7.3	34.1	30.6	1.35	18.9	3.4	129.39	14:55:00 17/12/2025
0.4	7.3	34.04	30.6	1.33	18.9	3.4	130	15:00:00 17/12/2025
1.4	7.3	34.14	31.5	1.38	19.1	3.4	125.5	15:05:00 17/12/2025
0.8	7.3	34.14	32	1.39	20	3.4	128.39	15:10:00 17/12/2025
0.6	7.3	34.24	32.4	1.4	20.2	3.4	129.39	15:15:00 17/12/2025
0.4	7.3	34.21	32.7	1.35	20.4	3.4	127.2	15:20:00 17/12/2025
0.9	7.3	34.28	32.7	1.39	20.2	3.4	146.9	15:25:00 17/12/2025
0.6	7.3	34.36	33	1.4	20.2	3.3	142.2	15:30:00 17/12/2025
0.5	7.3	34.41	33	1.4	20.2	3.3	142.8	15:35:00 17/12/2025
0.7	7.3	34.46	33.1	1.41	20.2	3.4	145	15:40:00 17/12/2025
0.5	7.3	34.43	33.2	1.35	20.4	3.3	142.8	15:45:00 17/12/2025
0.6	7.2	34.54	32.59	1.41	20.2	3.4	143.6	15:50:00 17/12/2025
0.6	7.2	34.53	32.9	1.39	20.4	3.3	127.3	15:55:00 17/12/2025
0.7	7.2	34.59	33	1.37	20.4	3.4	128.6	16:00:00 17/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.6	7.3	34.5	32.7	1.35	20.4	3.3	126.6	16:05:00 17/12/2025
0.6	7.3	34.56	33.2	1.39	20.6	3.4	128.89	16:10:00 17/12/2025
0.8	7.3	34.5	33.1	1.38	20.6	3.4	132.7	16:15:00 17/12/2025
0.7	7.3	34.43	33.2	1.37	20.6	3.4	131.9	16:20:00 17/12/2025
0.9	7.3	34.36	33.2	1.38	20.6	3.4	116.1	16:25:00 17/12/2025
0.7	7.3	34.28	33.4	1.36	20.6	3.4	109.8	16:30:00 17/12/2025
0.9	7.3	34.22	33.5	1.35	20.6	3.3	115.5	16:35:00 17/12/2025
0.6	7.3	34.16	33.7	1.33	20.6	3.3	115	16:40:00 17/12/2025
0.6	7.3	34.09	33.7	1.34	20.6	3.3	117.8	16:45:00 17/12/2025
0.6	7.3	34	33.8	1.35	20.6	3.3	120	16:50:00 17/12/2025
0.8	7.3	33.96	33.7	1.35	20.6	3.4	150.3	16:55:00 17/12/2025
0.8	7.3	33.91	33.7	1.34	20.6	3.3	150	17:00:00 17/12/2025
1.3	7.3	33.89	33.9	1.39	21.1	3.3	143.6	17:05:00 17/12/2025
1.6	7.3	33.98	34.3	1.41	21.3	3.4	142.8	17:10:00 17/12/2025
1.8	7.3	34.01	34.6	1.39	21.3	3.4	140.8	17:15:00 17/12/2025
1.9	7.3	33.98	34.7	1.36	21.5	3.6	142.3	17:20:00 17/12/2025
1.7	7.3	34.03	34.7	1.36	21.5	3.4	172	17:25:00 17/12/2025
1.7	7.2	34.06	34.8	1.34	21.5	3.4	180.8	17:30:00 17/12/2025
1.7	7.2	34.09	35	1.35	22.3	3.3	170.8	17:35:00 17/12/2025
3	7.2	34.14	35	1.39	21.5	3.4	167.2	17:40:00 17/12/2025
1.9	7.2	34.12	35.2	1.33	21.5	3.4	171.6	17:45:00 17/12/2025
1.9	7.2	34.23	35.5	1.4	21.5	3.4	167.2	17:50:00 17/12/2025
2.8	7.2	34.27	35.5	1.4	21.9	3.6	154.2	17:55:00 17/12/2025
2.9	7.2	34.2	35.7	1.38	22.3	3.4	145.3	18:00:00 17/12/2025
1.7	7.2	34.15	30.7	1.34	20	3.4	148.4	18:05:00 17/12/2025
1.4	7.2	34.1	30.8	1.34	19.5	3.4	147.2	18:10:00 17/12/2025
1.7	7.2	34.07	30.8	1.33	19.3	3.4	145	18:15:00 17/12/2025
1.1	7.2	34.02	30.8	1.33	19.5	3.4	141.4	18:20:00 17/12/2025
1.1	7.2	33.93	30.8	1.34	19.3	3.4	167.2	18:25:00 17/12/2025
1.2	7.2	33.85	30.7	1.35	19.5	3.4	165	18:30:00 17/12/2025
1	7.2	33.8	30.7	1.35	19.3	3.3	161.3	18:35:00 17/12/2025
1.5	7.2	33.72	30.8	1.34	19.3	3.3	156.1	18:40:00 17/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1.7	7.2	33.66	30.8	1.34	19.5	3.3	150.8	18:45:00 17/12/2025
1.1	7.2	33.6	30.7	1.33	19.3	3.4	147	18:50:00 17/12/2025
1.4	7.2	33.56	30.8	1.35	19.5	3.4	136.9	18:55:00 17/12/2025
1.4	7.2	33.5	30.9	1.34	19.5	3.3	120.2	19:00:00 17/12/2025
1.6	7.2	33.45	30.9	1.34	19.5	3.4	126.6	19:05:00 17/12/2025
1.6	7.2	33.39	31	1.33	19.5	3.4	129.39	19:10:00 17/12/2025
1.6	7.2	33.33	31	1.33	19.5	3.4	134.1	19:15:00 17/12/2025
1.5	7.2	33.28	31	1.35	20	3.4	135.6	19:20:00 17/12/2025
1.4	7.2	33.22	31	1.34	19.5	3.4	119.4	19:25:00 17/12/2025
1.5	7.2	33.17	31.1	1.36	20	3.4	113.6	19:30:00 17/12/2025
1.4	7.2	33.13	31.1	1.36	19.5	3.4	113.8	19:35:00 17/12/2025
1.4	7.2	33.07	31.2	1.38	19.5	3.4	123.3	19:40:00 17/12/2025
1.4	7.3	33.03	31.2	1.35	19.5	3.4	123.1	19:45:00 17/12/2025
1.4	7.3	32.97	31.2	1.36	19.5	3.4	114.4	19:50:00 17/12/2025
1.5	7.3	32.92	31.3	1.35	20	3.4	135	19:55:00 17/12/2025
1.4	7.3	32.86	31.4	1.39	20	3.4	140.3	20:00:00 17/12/2025
1.4	7.3	32.82	31.4	1.35	20	3.4	135.8	20:05:00 17/12/2025
1.4	7.3	32.77	31.4	1.37	20	3.4	131.9	20:10:00 17/12/2025
1.4	7.3	32.72	31.4	1.33	20	3.4	127.7	20:15:00 17/12/2025
1.4	7.3	32.68	31.5	1.33	20	3.4	135.2	20:20:00 17/12/2025
1.4	7.3	32.62	31.5	1.34	19.5	3.4	150.3	20:25:00 17/12/2025
1.3	7.3	32.58	31.5	1.32	19.5	3.4	165.3	20:30:00 17/12/2025
1.3	7.3	32.53	31.5	1.33	19.5	3.3	169.5	20:35:00 17/12/2025
1.3	7.3	32.48	31.5	1.35	20	3.4	158.6	20:40:00 17/12/2025
1.4	7.3	32.44	31.6	1.35	20	3.3	159.4	20:45:00 17/12/2025
1.3	7.3	32.39	31.6	1.33	20	3.4	152.3	20:50:00 17/12/2025
1.2	7.3	32.34	31.6	1.36	20	3.4	144.7	20:55:00 17/12/2025
1.3	7.3	32.3	31.7	1.38	20	3.4	128.89	21:00:00 17/12/2025
1.3	7.3	32.25	31.6	1.35	20	3.4	128	21:05:00 17/12/2025
1.3	7.3	32.21	31.6	1.35	20	3.4	127	21:10:00 17/12/2025
1.2	7.3	32.17	31.8	1.34	20	3.4	127.7	21:15:00 17/12/2025
1.3	7.3	32.12	31.7	1.35	20	3.4	125.3	21:20:00 17/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1.2	7.3	32.08	31.7	1.34	20	3.4	130.8	21:25:00 17/12/2025
1.1	7.3	32.03	31.8	1.37	20	3.4	147.5	21:30:00 17/12/2025
2.1	7.3	32.12	32.4	1.37	21.3	3.4	149.2	21:35:00 17/12/2025
2.3	7.3	32.12	32.7	1.32	21.5	3.3	146.6	21:40:00 17/12/2025
1.4	7.3	32.16	32.9	1.34	21.9	3.4	151.7	21:45:00 17/12/2025
1.4	7.3	32.26	33.2	1.33	22.3	3.4	150	21:50:00 17/12/2025
1.5	7.3	32.34	33.5	1.33	22.6	3.4	148.3	21:55:00 17/12/2025
1.4	7.3	32.43	33.8	1.34	23	3.4	123.3	22:00:00 17/12/2025
1.3	7.3	32.51	34.1	1.34	22.7	3.4	126.4	22:05:00 17/12/2025
1.4	7.3	32.75	34.5	1.37	97	3.3	133.3	22:10:00 17/12/2025
2.2	7.3	32.72	31.4	1.34	21.3	3.4	136.4	22:15:00 17/12/2025
1.4	7.3	32.72	31.8	1.36	21.5	3.4	138.8	22:20:00 17/12/2025
1.3	7.3	32.73	31.5	1.33	21.5	3.4	134.5	22:25:00 17/12/2025
4.2	7.3	33.21	31.2	1.37	23.9	3.4	117	22:30:00 17/12/2025
6.7	7.3	33.44	32.3	1.36	23	3.4	119.1	22:35:00 17/12/2025
5	7.3	33.61	32	1.39	22.7	3.4	119.8	22:40:00 17/12/2025
4.2	7.3	33.73	32	1.36	23.4	3.4	123.9	22:45:00 17/12/2025
5.2	7.3	33.84	32.4	1.36	23.4	3.4	123.8	22:50:00 17/12/2025
5.1	7.3	33.91	33.2	1.36	23	3.4	117	22:55:00 17/12/2025
5.1	7.3	33.98	32.9	1.33	22.6	3.4	142.7	23:00:00 17/12/2025
9	7.3	34.19	33.1	1.32	26.6	3.4	142.7	23:05:00 17/12/2025
7.1	7.3	34.49	33	1.34	26.1	3.4	134.5	23:10:00 17/12/2025
7.3	7.3	34.65	33.3	1.35	24.4	3.4	136.1	23:15:00 17/12/2025
6.5	7.3	34.75	33	1.34	24.1	3.4	129.2	23:20:00 17/12/2025
6.3	7.3	34.79	33.2	1.35	24.1	3.6	137.7	23:25:00 17/12/2025
6.7	7.3	34.84	33	1.36	25.1	3.4	172.2	23:30:00 17/12/2025
6.9	7.3	34.84	33.4	1.34	25.7	3.4	170.6	23:35:00 17/12/2025
7.5	7.3	34.86	33.7	1.34	25.7	3.4	164.8	23:40:00 17/12/2025
7.4	7.3	34.87	33.9	1.37	27.4	3.4	158	23:45:00 17/12/2025
7.7	7.3	34.87	34.2	1.35	25.3	3.4	152.2	23:50:00 17/12/2025
7.7	7.3	34.89	33.7	1.38	26.6	3.4	150.8	23:55:00 17/12/2025
7.3	7.3	34.88	33.7	1.34	25.3	3.4	132.3	00:00:00 18/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.9	7.3	34.86	34.5	1.36	24.8	3.4	140.6	00:05:00 18/12/2025
8.2	7.3	34.7	33.4	1.4	24.1	3.4	134.5	00:10:00 18/12/2025
8.2	7.3	34.55	33.3	1.39	23.9	3.3	133.6	00:15:00 18/12/2025
7.9	7.3	34.46	33.5	1.37	24.8	3.4	135.3	00:20:00 18/12/2025
7.3	7.3	34.39	33.2	1.37	23.7	3.4	136.7	00:25:00 18/12/2025
6.6	7.3	34.34	33.6	1.38	24.1	3.4	153.3	00:30:00 18/12/2025
6.1	7.3	34.3	32.7	1.34	23.9	3.4	151.7	00:35:00 18/12/2025
7	7.3	34.26	33.2	1.38	23	3.4	148.8	00:40:00 18/12/2025
6	7.3	34.23	33.3	1.37	24.8	3.4	145.3	00:45:00 18/12/2025
6.8	7.3	34.18	33	1.39	24.1	3.4	144.4	00:50:00 18/12/2025
6.9	7.3	34.17	32.9	1.38	23.7	3.4	150.3	00:55:00 18/12/2025
6.2	7.3	34.14	33.1	1.38	23.4	3.4	128.39	01:00:00 18/12/2025
8.7	7.3	34.26	33.2	1.36	27.2	3.4	124.2	01:05:00 18/12/2025
10	7.3	34.52	33.8	1.37	26.1	3.4	128.39	01:10:00 18/12/2025
7.4	7.3	34.65	33.8	1.34	24.4	3.4	132.7	01:15:00 18/12/2025
7.7	7.3	34.72	33.4	1.37	25.5	3.4	137.7	01:20:00 18/12/2025
7.2	7.3	34.77	33.8	1.41	25.1	3.4	133.8	01:25:00 18/12/2025
6.4	7.3	34.8	33.7	1.41	25.5	3.4	113	01:30:00 18/12/2025
7.3	7.3	34.82	34.1	1.39	24.1	3.4	109.5	01:35:00 18/12/2025
6.3	7.3	34.84	34.4	1.36	26.1	3.4	123	01:40:00 18/12/2025
6.2	7.4	34.84	34.4	1.41	25.3	3.4	124.5	01:45:00 18/12/2025
6.3	7.4	34.85	34.9	1.4	25.1	3.4	126.4	01:50:00 18/12/2025
5.8	7.4	34.86	34.6	1.34	28.1	3.4	117	01:55:00 18/12/2025
6.4	7.4	34.85	33.8	1.37	28.5	3.4	143.9	02:00:00 18/12/2025
5.7	7.4	34.82	34.3	1.33	29.2	3.3	141.3	02:05:00 18/12/2025
6.2	7.4	34.7	34.3	1.4	24.1	3.4	135.9	02:10:00 18/12/2025
6.3	7.4	34.62	33.3	1.4	24.1	3.4	131.9	02:15:00 18/12/2025
6.3	7.4	34.55	33.5	1.41	24.7	3.4	130.3	02:20:00 18/12/2025
5.9	7.4	34.5	33.6	1.38	22.7	3.4	138.1	02:25:00 18/12/2025
5.7	7.4	34.46	33.6	1.39	23	3.4	157.8	02:30:00 18/12/2025
5.9	7.4	34.42	33.9	1.36	23.4	3.4	170	02:35:00 18/12/2025
5.6	7.4	34.37	34	1.38	26.6	3.4	172.3	02:40:00 18/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
5.8	7.4	34.33	33.6	1.38	23	3.4	160.9	02:45:00 18/12/2025
5.7	7.4	34.31	33.4	1.38	23.4	3.4	157.2	02:50:00 18/12/2025
5.2	7.3	34.27	33.1	1.38	23.9	3.4	151.7	02:55:00 18/12/2025
6	7.4	34.24	33.1	1.37	24.2	3.4	138.8	03:00:00 18/12/2025
9.8	7.3	34.29	32.59	1.4	24.8	3.4	132.3	03:05:00 18/12/2025
8.1	7.3	34.5	33.2	1.36	23.9	3.4	136.7	03:10:00 18/12/2025
7.7	7.3	34.62	33.2	1.38	25.1	3.4	136.6	03:15:00 18/12/2025
6.8	7.3	34.67	33.3	1.39	25.5	3.3	132.7	03:20:00 18/12/2025
5.6	7.3	34.7	34.1	1.41	25.7	3.4	131.9	03:25:00 18/12/2025
6.4	7.3	34.74	34	1.37	25.1	3.4	148.6	03:30:00 18/12/2025
6.3	7.3	34.76	34.2	1.37	25.3	3.4	144.2	03:35:00 18/12/2025
6.3	7.3	34.76	33.9	1.37	26.4	3.3	150.2	03:40:00 18/12/2025
6.6	7.3	34.77	34.3	1.37	25.7	3.3	148	03:45:00 18/12/2025
6.9	7.3	34.77	34.2	1.42	26.8	3.3	150.2	03:50:00 18/12/2025
6.5	7.3	34.76	34.4	1.38	27.3	3.4	149.5	03:55:00 18/12/2025
7.3	7.3	34.76	34.9	1.38	27.4	3.4	140.3	04:00:00 18/12/2025
6.9	7.3	34.75	34.9	1.33	27.6	3.4	124.1	04:05:00 18/12/2025
6.6	7.3	34.61	34.9	1.41	26.4	3.4	125	04:10:00 18/12/2025
7.3	7.3	34.55	33.8	1.4	24.8	3.4	130.89	04:15:00 18/12/2025
6.6	7.3	34.48	34.1	1.4	27.9	3.4	135.3	04:20:00 18/12/2025
6.4	7.3	34.43	34	1.4	25.3	3.4	138.4	04:25:00 18/12/2025
6.5	7.3	34.4	33.9	1.39	25.5	3.4	126.4	04:30:00 18/12/2025
6.2	7.3	34.36	33.9	1.38	25.5	3.4	118.6	04:35:00 18/12/2025
6	7.3	34.32	34.3	1.38	25.3	3.4	117	04:40:00 18/12/2025
5.8	7.4	34.29	33.8	1.39	26.4	3.4	118.6	04:45:00 18/12/2025
5.6	7.4	34.25	33.6	1.36	26.6	3.4	123.8	04:50:00 18/12/2025
5.4	7.4	34.21	33.2	1.38	27.4	3.4	122.3	04:55:00 18/12/2025
5.4	7.4	34.2	33.4	1.36	26.6	3.4	141.9	05:00:00 18/12/2025
8.8	7.3	34.25	33.2	1.36	25.1	3.4	148.4	05:05:00 18/12/2025
8.1	7.3	34.39	34.2	1.33	25.1	3.4	141.1	05:10:00 18/12/2025
5.8	7.3	34.49	33.9	1.34	25.3	3.4	137.3	05:15:00 18/12/2025
5.7	7.3	34.53	34.1	1.36	25.1	3.3	134.8	05:20:00 18/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
5	7.3	34.59	34.2	1.4	25.3	3.4	138.9	05:25:00 18/12/2025
4.7	7.3	34.62	34.6	1.41	24.8	3.4	149.2	05:30:00 18/12/2025
4.9	7.3	34.61	33.2	1.38	25.5	3.3	177.7	05:35:00 18/12/2025
4.5	7.3	34.62	34.1	1.41	25.7	3.4	175.5	05:40:00 18/12/2025
5.5	7.3	34.62	33.4	1.38	30.9	3.4	160.2	05:45:00 18/12/2025
5.3	7.3	34.62	33.4	1.39	23	3.4	153.3	05:50:00 18/12/2025
6	7.3	34.63	33.4	1.4	23	3.4	156.1	05:55:00 18/12/2025
5.8	7.3	34.62	33.4	1.38	23.4	3.3	141.1	06:00:00 18/12/2025
5.7	7.3	34.58	33.9	1.35	24.1	3.3	134.5	06:05:00 18/12/2025
6	7.3	34.46	33.6	1.41	24.1	3.4	130.8	06:10:00 18/12/2025
6.6	7.3	34.38	33.7	1.42	23.9	3.4	128.39	06:15:00 18/12/2025
6.4	7.3	34.31	33.4	1.4	24.4	3.4	133.6	06:20:00 18/12/2025
6.3	7.3	34.25	33.3	1.4	24.1	3.4	130.5	06:25:00 18/12/2025
6.5	7.3	34.2	33.1	1.4	25.1	3.3	132.5	06:30:00 18/12/2025
6.7	7.3	34.14	33.1	1.38	23.9	3.4	141.6	06:35:00 18/12/2025
6.9	7.3	34.09	33.1	1.39	23.6	3.4	145.8	06:40:00 18/12/2025
6.9	7.3	34.06	33.2	1.4	23.7	3.4	144.5	06:45:00 18/12/2025
7.4	7.3	34.03	33.2	1.39	24.4	3.4	143	06:50:00 18/12/2025
7.3	7.3	34	33.2	1.37	23.7	3.4	139.2	06:55:00 18/12/2025
7.9	7.3	33.96	33.1	1.35	23.7	3.4	139.7	07:00:00 18/12/2025
9.1	7.3	34.03	32.9	1.35	23.9	3.4	123	07:05:00 18/12/2025
9.8	7.3	34.15	33.2	1.39	24.8	3.3	119.5	07:10:00 18/12/2025
10	7.3	34.25	33.6	1.36	23.9	3.3	127.3	07:15:00 18/12/2025
10.5	7.3	34.32	33.9	1.36	24.4	3.4	133.6	07:20:00 18/12/2025
10	7.3	34.37	33.9	1.33	25.1	3.3	138.3	07:25:00 18/12/2025
10.7	7.3	34.41	33.8	1.36	25.1	3.4	134.4	07:30:00 18/12/2025
10.3	7.3	34.45	33.8	1.35	26.1	3.4	112.8	07:35:00 18/12/2025
10.2	7.3	34.46	33.5	1.39	24.8	3.3	110.3	07:40:00 18/12/2025
10.1	7.3	34.46	33.6	1.4	25.3	3.4	111.1	07:45:00 18/12/2025
9.8	7.3	34.46	33.3	1.39	26.6	3.4	117	07:50:00 18/12/2025
10.2	7.3	34.45	33.6	1.4	26.1	3.4	113	07:55:00 18/12/2025
10.1	7.3	34.43	33.4	1.33	26.4	3.4	105.6	08:00:00 18/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
9.6	7.3	34.39	33.6	1.37	26.6	3.3	135.3	08:05:00 18/12/2025
10	7.3	34.26	33.6	1.4	26.6	3.4	130.2	08:10:00 18/12/2025
10.2	7.3	34.19	33.2	1.4	23.4	3.4	132	08:15:00 18/12/2025
9.9	7.3	34.13	33.4	1.39	23.4	3.4	131.7	08:20:00 18/12/2025
9.9	7.3	34.07	33.5	1.39	23	3.4	124.8	08:25:00 18/12/2025
9.9	7.3	34.02	33.3	1.38	22.7	3.4	133.4	08:30:00 18/12/2025
9.9	7.3	33.98	33.5	1.38	22.7	3.4	170	08:35:00 18/12/2025
9.8	7.3	33.96	33.2	1.36	22.6	3.4	172.3	08:40:00 18/12/2025
9.8	7.3	33.93	33.2	1.36	22.6	3.4	166.7	08:45:00 18/12/2025
9.8	7.3	33.9	33.2	1.37	22.6	3.4	159.7	08:50:00 18/12/2025
9.5	7.3	33.87	33.2	1.38	22.3	3.4	152.3	08:55:00 18/12/2025
9.6	7.3	33.84	33.2	1.36	22.3	3.4	149.4	09:00:00 18/12/2025
11.6	7.3	33.91	33	1.32	23.4	3.4	139.7	09:05:00 18/12/2025
10.3	7.3	34.16	33	1.33	25.1	3.4	141.9	09:10:00 18/12/2025
10.5	7.3	34.21	32.9	1.36	23.4	3.4	141.4	09:15:00 18/12/2025
10.6	7.2	34.3	32.5	1.35	23	3.4	137.3	09:20:00 18/12/2025
10.5	7.2	34.37	33.1	1.33	23	3.4	140.6	09:25:00 18/12/2025
10.9	7.2	34.41	32.9	1.34	23.7	3.4	137.3	09:30:00 18/12/2025
10.6	7.2	34.49	32.9	1.37	22.6	3.4	153.3	09:35:00 18/12/2025
10.6	7.2	34.46	32.7	1.37	23	3.4	152.3	09:40:00 18/12/2025
10.2	7.2	34.53	32.7	1.32	22.7	3.4	152.3	09:45:00 18/12/2025
10.3	7.2	34.56	32.7	1.34	22.7	3.4	149.8	09:50:00 18/12/2025
10.2	7.2	34.55	32.7	1.35	22.7	3.4	152.2	09:55:00 18/12/2025
10.2	7.2	34.58	32.7	1.36	23	3.4	151.1	10:00:00 18/12/2025
9.6	7.2	34.55	32.8	1.38	23	3.4	133	10:05:00 18/12/2025
10.1	7.2	34.49	32.8	1.41	23.4	3.3	132.8	10:10:00 18/12/2025
10.1	7.2	34.44	32.8	1.4	21.9	3.6	137.2	10:15:00 18/12/2025
9.9	7.2	34.38	32.4	1.41	23.4	3.6	139.7	10:20:00 18/12/2025
9.9	7.2	34.34	31.9	1.39	23	3.4	136.9	10:25:00 18/12/2025
9.6	7.2	34.32	31.8	1.37	22.6	3.4	141.6	10:30:00 18/12/2025
9.7	7.2	34.3	31.9	1.36	23	3.4	119.5	10:35:00 18/12/2025
9.4	7.2	34.3	31.7	1.37	23.4	3.4	120.2	10:40:00 18/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
9.5	7.2	34.29	31.7	1.38	21.7	3.6	123.1	10:45:00 18/12/2025
9.5	7.3	34.29	31.7	1.38	21.9	3.6	130.8	10:50:00 18/12/2025
9.2	7.3	34.28	31.7	1.37	23	3.4	134.8	10:55:00 18/12/2025
9	7.3	34.28	31.7	1.33	23	3.4	124.1	11:00:00 18/12/2025
10.2	7.2	34.48	31.2	1.33	19.3	3.4	150.9	11:05:00 18/12/2025
9.7	7.2	34.64	31.5	1.32	20	3.4	142.2	11:10:00 18/12/2025
9.2	7.2	34.78	31.8	1.32	19.3	3.3	141.9	11:15:00 18/12/2025
8.3	7.2	34.87	32.3	1.31	20.4	3.4	138.8	11:20:00 18/12/2025
7.9	7.2	34.96	32.5	1.34	19.1	3.4	135.2	11:25:00 18/12/2025
7.5	7.2	35.04	32.9	1.36	19.1	3.4	140.3	11:30:00 18/12/2025
7.6	7.2	35.09	33	1.33	19.1	3.4	165.2	11:35:00 18/12/2025
7	7.2	35.13	33.2	1.33	19.3	3.4	180.3	11:40:00 18/12/2025
6.9	7.2	35.15	33.2	1.37	19.5	3.3	173.6	11:45:00 18/12/2025
7.3	7.2	35.21	33.4	1.35	19.5	3.4	163.6	11:50:00 18/12/2025
6.7	7.2	35.25	33.9	1.31	20.2	3.3	154.5	11:55:00 18/12/2025
6.9	7.2	35.26	34.3	1.34	21	3.4	150.8	12:00:00 18/12/2025
6.7	7.2	35.2	34.2	1.37	20.4	3.4	141.9	12:05:00 18/12/2025
6.6	7.2	35.18	34.4	1.38	20.4	3.3	139.7	12:10:00 18/12/2025
7	7.2	35.08	32	1.39	19.1	3.4	138.9	12:15:00 18/12/2025
6.5	7.2	35.05	32.09	1.37	19.5	3.3	136.1	12:20:00 18/12/2025
6.6	7.2	35	32.09	1.38	19.3	3.4	136.6	12:25:00 18/12/2025
6.3	7.2	34.99	32.2	1.37	19.5	3.4	135.2	12:30:00 18/12/2025
6.4	7.2	34.94	32.3	1.37	20	3.4	153.8	12:35:00 18/12/2025
6.4	7.2	34.92	32.3	1.38	19.5	3.4	153.4	12:40:00 18/12/2025
6.1	7.2	34.89	32.5	1.36	19.5	3.4	153.3	12:45:00 18/12/2025
5.9	7.2	34.86	32.7	1.34	20	3.3	149.1	12:50:00 18/12/2025
5.8	7.2	34.85	32.7	1.34	20.2	3.4	146.9	12:55:00 18/12/2025
5.8	7.2	34.84	32.5	1.35	20.4	3.3	153	13:00:00 18/12/2025
7.4	7.2	34.95	31.5	1.35	25.7	3.4	138.8	13:05:00 18/12/2025
7.1	7.2	35.16	32.4	1.34	20.6	3.4	137.3	13:10:00 18/12/2025
7	7.2	35.26	32.5	1.33	21.5	3.4	135.6	13:15:00 18/12/2025
6.5	7.2	35.36	32.5	1.31	22.3	3.3	137.7	13:20:00 18/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.6	7.2	35.43	33.4	1.34	22.6	3.4	140.5	13:25:00 18/12/2025
6.2	7.2	35.5	33.2	1.35	23	3.4	140.3	13:30:00 18/12/2025
5.9	7.2	35.56	33.9	1.33	23.7	3.4	125.8	13:35:00 18/12/2025
5.9	7.2	35.59	34	1.34	24.4	3.3	125.6	13:40:00 18/12/2025
6.5	7.2	35.61	33.8	1.34	23.7	3.4	121.6	13:45:00 18/12/2025
6.3	7.3	35.6	34.2	1.37	23.9	3.3	129.2	13:50:00 18/12/2025
6.3	7.3	35.62	33.9	1.34	24.1	3.4	129.7	13:55:00 18/12/2025
6.3	7.3	35.62	34.4	1.33	24.8	3.4	127.3	14:00:00 18/12/2025
6.5	7.3	35.56	34.5	1.33	24.8	3.4	147.7	14:05:00 18/12/2025
7.1	7.3	35.49	34	1.38	22.3	3.4	152.7	14:10:00 18/12/2025
7.1	7.3	35.37	33.2	1.39	21.5	3.3	146.6	14:15:00 18/12/2025
6.8	7.3	35.31	33.4	1.36	21.5	3.4	145.8	14:20:00 18/12/2025
6.6	7.3	35.25	33.3	1.36	21.7	3.4	138.8	14:25:00 18/12/2025
6.6	7.3	35.2	33.5	1.38	21.9	3.4	141.6	14:30:00 18/12/2025
6.5	7.3	35.16	33.2	1.36	21.7	3.4	157.7	14:35:00 18/12/2025
6.7	7.3	35.15	33.2	1.37	22.5	3.3	175.9	14:40:00 18/12/2025
6.9	7.3	35.12	33.3	1.36	21.9	3.3	174.5	14:45:00 18/12/2025
6.7	7.3	35.11	33.5	1.32	22.6	3.3	166.6	14:50:00 18/12/2025
6.4	7.3	35.09	33.6	1.35	22.3	3.3	165	14:55:00 18/12/2025
6.8	7.3	35.07	33.8	1.32	23.7	3.4	158.8	15:00:00 18/12/2025
9.3	7.3	35.15	33.7	1.35	22.7	3.4	150.8	15:05:00 18/12/2025
9	7.3	35.31	34.8	1.29	24.4	3.3	143.9	15:10:00 18/12/2025
9.5	7.2	35.38	35.7	1.31	24.4	3.4	146.6	15:15:00 18/12/2025
9.9	7.2	35.44	35.7	1.31	24.1	3.4	141.6	15:20:00 18/12/2025
10.1	7.2	35.5	36	1.33	24.8	3.4	145	15:25:00 18/12/2025
9.8	7.2	35.51	35.8	1.32	25.1	3.4	141.9	15:30:00 18/12/2025
9.2	7.3	35.52	35.6	1.36	23.4	3.4	145	15:35:00 18/12/2025
11	7.3	35.55	33.2	1.31	23.4	3.4	158	15:40:00 18/12/2025
10.2	7.3	35.56	33.4	1.34	24.8	3.4	155.6	15:45:00 18/12/2025
9.9	7.3	35.56	33.5	1.31	24.1	3.4	157.7	15:50:00 18/12/2025
10.5	7.2	35.56	33.5	1.34	23.7	3.3	152.2	15:55:00 18/12/2025
10.2	7.3	35.59	33.8	1.32	23.9	3.4	156.4	16:00:00 18/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
9.8	7.3	35.51	34.1	1.3	24.8	3.4	145.9	16:05:00 18/12/2025
11	7.3	35.41	34.6	1.36	23.9	3.4	129.39	16:10:00 18/12/2025
10.6	7.3	35.31	33.7	1.37	23.7	3.3	135.6	16:15:00 18/12/2025
10.5	7.3	35.23	33.5	1.36	23.4	3.4	140.6	16:20:00 18/12/2025
10.4	7.3	35.17	33.6	1.34	23.9	3.4	141.4	16:25:00 18/12/2025
11.5	7.3	35.13	33.4	1.36	23.7	3.4	145	16:30:00 18/12/2025
10.8	7.3	35.07	33.6	1.35	23.7	3.4	144.7	16:35:00 18/12/2025
10.6	7.3	35.05	33.7	1.35	24.1	3.4	123.8	16:40:00 18/12/2025
11	7.3	35.01	33.7	1.35	23.9	3.3	130.89	16:45:00 18/12/2025
11	7.3	34.98	33.9	1.32	23.9	3.3	125.8	16:50:00 18/12/2025
11	7.3	34.93	33.8	1.33	24.1	3.3	133.8	16:55:00 18/12/2025
10.3	7.3	34.91	34	1.32	24.1	3.3	134.8	17:00:00 18/12/2025
12.4	7.3	34.99	34.1	1.32	25.3	3.4	134.2	17:05:00 18/12/2025
11.2	7.3	35.05	34.9	1.33	25.7	3.4	158.6	17:10:00 18/12/2025
10.5	7.3	35.09	34.9	1.31	25.3	3.3	153.3	17:15:00 18/12/2025
10.7	7.3	34.98	35.1	1.3	25.3	3.4	149.5	17:20:00 18/12/2025
10.7	7.3	34.92	35.5	1.3	25.5	3.4	150.8	17:25:00 18/12/2025
10.9	7.3	34.86	35.1	1.31	25.3	3.4	148.4	17:30:00 18/12/2025
11.3	7.3	34.82	34.8	1.3	25.7	3.4	154.5	17:35:00 18/12/2025
11.3	7.3	34.75	35.3	1.31	25.7	3.4	182.5	17:40:00 18/12/2025
10.9	7.3	34.68	35.4	1.3	26.1	3.3	185	17:45:00 18/12/2025
10.5	7.3	34.64	35.7	1.29	26.6	3.4	178	17:50:00 18/12/2025
10.8	7.3	34.56	36.1	1.32	26.6	3.4	175	17:55:00 18/12/2025
10.6	7.3	34.5	36.2	1.33	25.5	3.4	178.4	18:00:00 18/12/2025
10.6	7.3	34.44	36.5	1.3	25.3	3.3	169.2	18:05:00 18/12/2025
10.8	7.3	34.38	37	1.35	25.3	3.3	158.1	18:10:00 18/12/2025
10.2	7.3	34.32	37.4	1.32	25.3	3.6	156.1	18:15:00 18/12/2025
10.5	7.3	34.26	37.5	1.31	25.3	3.4	160.2	18:20:00 18/12/2025
10.1	7.3	34.19	38	1.32	25.3	3.4	158.1	18:25:00 18/12/2025
10.5	7.3	34.15	38	1.31	25.3	3.3	157.3	18:30:00 18/12/2025
10.1	7.3	34.09	38.3	1.3	25.5	3.3	156.4	18:35:00 18/12/2025
10.2	7.3	34.03	38.7	1.33	25.7	3.4	168.4	18:40:00 18/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
10.4	7.3	33.98	39	1.33	25.7	3.4	168.4	18:45:00 18/12/2025
9.8	7.3	33.92	39	1.32	25.7	3.4	168.4	18:50:00 18/12/2025
9.8	7.3	33.87	39.2	1.31	26.1	3.4	164.8	18:55:00 18/12/2025
9.9	7.3	33.81	35	1.31	25.5	3.3	157	19:00:00 18/12/2025
10	7.3	33.76	35.4	1.31	25.7	3.4	154.5	19:05:00 18/12/2025
9.8	7.3	33.7	35.5	1.31	24.8	3.4	141.6	19:10:00 18/12/2025
10.5	7.3	33.64	35.7	1.35	25.1	3.3	134.5	19:15:00 18/12/2025
10	7.3	33.6	35.8	1.31	25.1	3.3	136.4	19:20:00 18/12/2025
9.9	7.3	33.55	35.9	1.3	25.4	3.4	138.8	19:25:00 18/12/2025
9.5	7.3	33.49	36.1	1.32	25.5	3.3	143.6	19:30:00 18/12/2025
9.6	7.3	33.45	36.2	1.33	25.3	3.4	150.2	19:35:00 18/12/2025
9.5	7.3	33.38	36.2	1.32	25.5	3.4	121.1	19:40:00 18/12/2025
9.5	7.3	33.34	36.3	1.29	25.7	3.4	125.3	19:45:00 18/12/2025
9.7	7.3	33.28	36.5	1.32	25.7	3.4	119.5	19:50:00 18/12/2025
9.2	7.3	33.24	36.6	1.3	25.7	3.3	128.39	19:55:00 18/12/2025
9.2	7.3	33.19	36.7	1.31	26.1	3.4	128.6	20:00:00 18/12/2025
9.5	7.3	33.13	36.9	1.31	26.1	3.4	120.6	20:05:00 18/12/2025
9.1	7.3	33.08	37	1.31	26.4	3.4	152.3	20:10:00 18/12/2025
9.1	7.3	33.03	37.2	1.32	26.6	3.4	144.5	20:15:00 18/12/2025
9.2	7.3	32.98	37.3	1.31	26.6	3.3	139.8	20:20:00 18/12/2025
9.2	7.3	32.93	37.5	1.3	26.6	3.4	137.3	20:25:00 18/12/2025
9	7.3	32.88	37.5	1.31	26.8	3.4	136.4	20:30:00 18/12/2025
9.3	7.3	32.84	37.9	1.28	26.8	3.4	136.1	20:35:00 18/12/2025
9.2	7.3	32.79	37.9	1.3	26.8	3.4	160.3	20:40:00 18/12/2025
9.2	7.3	32.74	38	1.31	27.2	3.4	170.5	20:45:00 18/12/2025
9.1	7.3	32.7	38.2	1.33	27.2	3.4	169.5	20:50:00 18/12/2025
9	7.3	32.65	38.2	1.31	27.2	3.4	162	20:55:00 18/12/2025
9.1	7.3	32.59	38.3	1.32	27.2	3.4	156.3	21:00:00 18/12/2025
8.8	7.3	32.55	38.4	1.32	27.4	3.4	149.5	21:05:00 18/12/2025
8.9	7.3	32.5	38.5	1.33	27.2	3.3	143.1	21:10:00 18/12/2025
8.7	7.3	32.47	38.7	1.32	27.2	3.4	136.4	21:15:00 18/12/2025
8.8	7.3	32.41	33.8	1.3	24.8	3.4	139.1	21:20:00 18/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
8.6	7.3	32.38	33.8	1.29	24.8	3.4	136.6	21:25:00 18/12/2025
8.6	7.3	32.41	34.9	1.29	26.6	3.4	132.8	21:30:00 18/12/2025
8.8	7.3	32.42	35.6	1.29	27.2	3.3	136.4	21:35:00 18/12/2025
8.7	7.3	32.47	36	1.31	27.6	3.4	150.9	21:40:00 18/12/2025
8.7	7.3	32.5	36.5	1.31	28.1	3.3	150.2	21:45:00 18/12/2025
8.6	7.3	32.53	36.7	1.3	28.5	3.4	150.6	21:50:00 18/12/2025
8.4	7.3	32.61	37.1	1.31	29	3.4	150.9	21:55:00 18/12/2025
8.7	7.3	32.63	37.3	1.31	29	3.4	148.6	22:00:00 18/12/2025
8.5	7.3	32.66	37.5	1.3	29.7	3.4	150.9	22:05:00 18/12/2025
8.4	7.3	32.71	37.9	1.32	29.7	3.4	137.3	22:10:00 18/12/2025
9.8	7.3	32.74	37.2	1.33	29.2	3.6	135.6	22:15:00 18/12/2025
8.8	7.3	32.79	37.4	1.3	29.2	3.4	143.4	22:20:00 18/12/2025
9	7.3	32.8	37.4	1.31	29.2	3.3	138.4	22:25:00 18/12/2025
8.7	7.3	32.79	37.4	1.3	29.2	3.3	142	22:30:00 18/12/2025
9.9	7.3	33.01	37.5	1.38	29.7	3.3	142.7	22:35:00 18/12/2025
10.6	7.3	32.88	37.2	1.38	28.8	3.3	125.6	22:40:00 18/12/2025
12.3	7.3	33.05	36.9	1.32	29.8	3.4	123.3	22:45:00 18/12/2025
12.8	7.3	33.44	37.4	1.32	31.2	3.4	123.1	22:50:00 18/12/2025
11.1	7.3	33.71	38.1	1.33	31.4	3.4	122.5	22:55:00 18/12/2025
11.6	7.3	33.95	38	1.34	31.2	3.3	119.1	23:00:00 18/12/2025
18.2	7.3	34.36	39.8	1.32	33.8	3.4	124.8	23:05:00 18/12/2025
14.1	7.3	34.68	39.4	1.33	35	3.4	147.2	23:10:00 18/12/2025
14.1	7.3	34.86	39.7	1.33	34.6	3.4	140.5	23:15:00 18/12/2025
12.9	7.3	34.96	39.6	1.33	32.7	3.3	139.8	23:20:00 18/12/2025
12.5	7.3	35.02	39.1	1.35	32.9	3.4	132.3	23:25:00 18/12/2025
11.6	7.3	35.05	39	1.35	32.7	3.4	128.8	23:30:00 18/12/2025
10.8	7.4	35.07	39.3	1.33	32.2	3.4	130.89	23:35:00 18/12/2025
10.5	7.4	35.09	39.2	1.35	32	3.4	148.4	23:40:00 18/12/2025
9.9	7.4	35.09	39.5	1.35	32.5	3.6	168.8	23:45:00 18/12/2025
10.9	7.3	35.1	40.1	1.34	32.9	3.4	165.3	23:50:00 18/12/2025
10.7	7.3	35.07	39.7	1.34	32.9	3.4	160.9	23:55:00 18/12/2025
10.7	7.3	35.09	39.6	1.33	32.2	3.4	151.9	00:00:00 19/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
10.9	7.3	35.02	39.6	1.37	32.2	3.4	144.4	00:05:00 19/12/2025
10.6	7.3	34.9	39.7	1.35	32.2	3.4	142.7	00:10:00 19/12/2025
11.1	7.3	34.82	38.9	1.37	32.7	3.4	132.5	00:15:00 19/12/2025
10.3	7.3	34.76	39.2	1.34	33.3	3.4	135.2	00:20:00 19/12/2025
9.8	7.3	34.72	39.5	1.34	32.7	3.3	137.3	00:25:00 19/12/2025
9.8	7.4	34.67	38.9	1.34	31.6	3.4	133.8	00:30:00 19/12/2025
9.3	7.4	34.64	39.5	1.36	30.9	3.4	135.3	00:35:00 19/12/2025
9.3	7.4	34.62	38.6	1.35	30.9	3.4	138	00:40:00 19/12/2025
8.9	7.4	34.59	38.4	1.36	30.9	3.4	148.6	00:45:00 19/12/2025
8.8	7.4	34.57	38.3	1.35	31.2	3.4	146.7	00:50:00 19/12/2025
8.7	7.4	34.54	38.2	1.35	30.9	3.4	145	00:55:00 19/12/2025
8.4	7.4	34.52	38.3	1.35	31.2	3.4	143.1	01:00:00 19/12/2025
10.8	7.3	34.58	37.8	1.32	31.4	3.4	145.9	01:05:00 19/12/2025
9.1	7.3	34.74	38.1	1.31	32.7	3.3	147.2	01:10:00 19/12/2025
8.8	7.3	34.83	38.1	1.36	33.8	3.4	126.6	01:15:00 19/12/2025
8.5	7.3	34.9	38	1.35	34.8	3.4	131.6	01:20:00 19/12/2025
8.5	7.3	34.92	37.8	1.37	34.6	3.4	133.3	01:25:00 19/12/2025
7.8	7.3	34.94	38	1.37	35	3.4	137.3	01:30:00 19/12/2025
7.7	7.3	34.94	37.8	1.37	35.7	3.3	137.2	01:35:00 19/12/2025
7.7	7.3	34.94	38	1.39	35	3.4	137.5	01:40:00 19/12/2025
7.9	7.3	34.93	38	1.39	39.4	3.4	124.1	01:45:00 19/12/2025
7.7	7.3	34.94	38	1.38	30.5	3.4	124.8	01:50:00 19/12/2025
7.7	7.3	34.94	38	1.35	30.3	3.4	125	01:55:00 19/12/2025
7.5	7.3	34.94	38.2	1.39	31.4	3.4	122.3	02:00:00 19/12/2025
7.7	7.3	34.84	38.4	1.38	31.4	3.4	124.2	02:05:00 19/12/2025
7.4	7.3	34.77	37.6	1.36	31.4	3.4	120.2	02:10:00 19/12/2025
7.7	7.3	34.71	37.5	1.36	31.6	3.4	143	02:15:00 19/12/2025
7.4	7.3	34.67	37.4	1.4	31.6	3.4	140.3	02:20:00 19/12/2025
7.7	7.3	34.61	37.5	1.39	29.2	3.4	133.4	02:25:00 19/12/2025
7	7.3	34.56	37.5	1.38	28.8	3.4	136.1	02:30:00 19/12/2025
6.9	7.3	34.51	37.4	1.37	28.8	3.4	135.6	02:35:00 19/12/2025
7	7.3	34.47	37.2	1.39	28.8	3.4	133.8	02:40:00 19/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.4	7.3	34.43	37.2	1.38	28.8	3.4	166.4	02:45:00 19/12/2025
6.5	7.3	34.4	37.5	1.37	28.8	3.4	168.3	02:50:00 19/12/2025
6.7	7.3	34.37	37.4	1.39	28.8	3.4	159.5	02:55:00 19/12/2025
6.3	7.3	34.34	37.4	1.33	29	3.4	150	03:00:00 19/12/2025
8.8	7.3	34.39	37.5	1.35	30.5	3.4	144.2	03:05:00 19/12/2025
7.8	7.3	34.54	37.3	1.35	30.1	3.4	148.3	03:10:00 19/12/2025
7.1	7.3	34.66	37.5	1.37	30.5	3.4	128.39	03:15:00 19/12/2025
7.4	7.3	34.71	37.8	1.39	30.3	3.4	126.1	03:20:00 19/12/2025
6.7	7.3	34.75	38.1	1.37	30.9	3.4	124.5	03:25:00 19/12/2025
6.9	7.3	34.77	38.2	1.4	31.6	3.4	122.5	03:30:00 19/12/2025
6.8	7.3	34.78	37.9	1.36	29.2	3.4	128	03:35:00 19/12/2025
6.7	7.3	34.76	37.8	1.37	29.6	3.4	126.3	03:40:00 19/12/2025
6.8	7.3	34.77	38.2	1.36	30.5	3.4	147.5	03:45:00 19/12/2025
7.1	7.3	34.76	38.1	1.38	29.8	3.3	145.3	03:50:00 19/12/2025
7	7.3	34.76	38.6	1.39	29.8	3.3	146.7	03:55:00 19/12/2025
7	7.3	34.75	38.4	1.37	30.5	3.4	144.4	04:00:00 19/12/2025
7.7	7.3	34.64	38.3	1.41	30.3	3.4	139.2	04:05:00 19/12/2025
7.5	7.3	34.56	37.7	1.41	29.8	3.4	143.9	04:10:00 19/12/2025
7.4	7.3	34.49	38	1.4	29.8	3.6	126.1	04:15:00 19/12/2025
7.5	7.3	34.43	37.5	1.41	30.1	3.4	132	04:20:00 19/12/2025
7.6	7.3	34.39	37.5	1.4	30.5	3.4	134.8	04:25:00 19/12/2025
7.5	7.3	34.36	37.8	1.4	30.1	3.4	141.6	04:30:00 19/12/2025
7.3	7.3	34.32	38	1.39	30	3.3	134.4	04:35:00 19/12/2025
7.6	7.3	34.29	38	1.39	30.5	3.4	136.4	04:40:00 19/12/2025
7.8	7.3	34.26	38.2	1.4	30.3	3.4	119.8	04:45:00 19/12/2025
8.2	7.3	34.23	38.2	1.39	30.5	3.4	123.4	04:50:00 19/12/2025
8	7.3	34.2	38.3	1.4	31.2	3.6	126.3	04:55:00 19/12/2025
8.4	7.3	34.19	38.3	1.34	31.2	3.4	118.4	05:00:00 19/12/2025
10.8	7.3	34.24	38.2	1.34	32.2	3.6	124.5	05:05:00 19/12/2025
11.3	7.3	34.35	38.4	1.37	33.5	3.4	113	05:10:00 19/12/2025
12.3	7.3	34.42	39.4	1.37	34.4	3.4	137.7	05:15:00 19/12/2025
13.2	7.3	34.51	40.4	1.35	34.4	3.4	130.5	05:20:00 19/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
13.6	7.3	34.51	40.7	1.35	33.3	3.4	128.1	05:25:00 19/12/2025
14	7.3	34.55	40	1.39	33.5	3.4	123.4	05:30:00 19/12/2025
14.6	7.3	34.56	40.2	1.39	33.5	3.3	121.4	05:35:00 19/12/2025
14.7	7.3	34.55	40.4	1.38	33.5	3.4	123.8	05:40:00 19/12/2025
14.6	7.3	34.54	40.6	1.43	33.5	3.4	153.1	05:45:00 19/12/2025
14.8	7.3	34.53	40.7	1.38	33.8	3.4	165	05:50:00 19/12/2025
16.1	7.3	34.55	40.9	1.36	34	3.4	153	05:55:00 19/12/2025
16.4	7.3	34.52	41.4	1.36	34.4	3.4	149.8	06:00:00 19/12/2025
17.3	7.3	34.41	38.5	1.44	33.3	3.4	143.8	06:05:00 19/12/2025
16.7	7.3	34.33	38.8	1.42	33.3	3.4	142.8	06:10:00 19/12/2025
17.1	7.3	34.26	38.6	1.44	32.9	3.4	131.6	06:15:00 19/12/2025
17.4	7.3	34.21	38.7	1.44	32.7	3.4	125.3	06:20:00 19/12/2025
17.1	7.3	34.19	38.7	1.43	32.7	3.4	129.7	06:25:00 19/12/2025
18.1	7.3	34.17	38.6	1.42	32.5	3.4	127.3	06:30:00 19/12/2025
18.1	7.3	34.14	38.3	1.42	32.2	3.4	128.89	06:35:00 19/12/2025
17.9	7.3	34.12	38.1	1.42	32.5	3.4	125	06:40:00 19/12/2025
17.7	7.3	34.1	38.3	1.43	31.4	3.4	143.4	06:45:00 19/12/2025
18.4	7.3	34.09	38.4	1.41	31.6	3.4	144.2	06:50:00 19/12/2025
18.5	7.4	34.07	38.3	1.41	31.2	3.4	141.6	06:55:00 19/12/2025
18.4	7.4	34.06	38.3	1.39	31.2	3.4	138.8	07:00:00 19/12/2025
22.9	7.3	34.17	38.4	1.4	32.5	3.4	136.1	07:05:00 19/12/2025
22.1	7.3	34.26	39	1.34	30.5	3.4	141.9	07:10:00 19/12/2025
19.2	7.3	34.31	38.5	1.36	30.9	3.4	131.7	07:15:00 19/12/2025
19.4	7.3	34.39	38.5	1.4	30.5	3.4	121.7	07:20:00 19/12/2025
17.6	7.3	34.46	39	1.38	30.3	3.4	132.8	07:25:00 19/12/2025
17.4	7.3	34.45	38.2	1.36	29	3.4	138.4	07:30:00 19/12/2025
17.3	7.3	34.49	37.6	1.38	28.5	3.4	134.8	07:35:00 19/12/2025
16.4	7.3	34.48	37.8	1.37	28.1	3.4	137.3	07:40:00 19/12/2025
15.5	7.3	34.5	37.5	1.41	27.9	3.4	124.5	07:45:00 19/12/2025
15.1	7.3	34.49	37.3	1.39	27.6	3.3	115.5	07:50:00 19/12/2025
14.4	7.3	34.54	37.3	1.37	27.6	3.3	120.6	07:55:00 19/12/2025
13.9	7.3	34.51	37.5	1.37	27.4	3.4	120.3	08:00:00 19/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
15.1	7.3	34.4	37.5	1.46	26.8	3.4	120.6	08:05:00 19/12/2025
15.4	7.3	34.3	36.6	1.44	26.6	3.4	121.1	08:10:00 19/12/2025
14.7	7.3	34.25	37.4	1.42	26.6	3.4	140	08:15:00 19/12/2025
14.6	7.3	34.21	37	1.43	26.8	3.4	141.9	08:20:00 19/12/2025
14.4	7.3	34.19	36.4	1.44	26.1	3.3	130.3	08:25:00 19/12/2025
13.5	7.3	34.18	36.5	1.43	26.4	3.4	127.2	08:30:00 19/12/2025
13.2	7.3	34.15	36.1	1.43	25.7	3.4	122.7	08:35:00 19/12/2025
12.9	7.3	34.15	35.9	1.41	25.3	3.4	125	08:40:00 19/12/2025
12.3	7.3	34.14	35.8	1.41	24.9	3.4	147.5	08:45:00 19/12/2025
11.9	7.3	34.13	35.8	1.42	24.4	3.3	164.1	08:50:00 19/12/2025
11.9	7.3	34.13	35.7	1.42	25.1	3.4	166.9	08:55:00 19/12/2025
11.1	7.3	34.12	35.7	1.4	24.1	3.4	158.8	09:00:00 19/12/2025
13.7	7.3	34.21	34.9	1.39	23.8	3.4	149.1	09:05:00 19/12/2025
12.1	7.2	34.31	34.7	1.35	23.7	3.4	143.1	09:10:00 19/12/2025
10.9	7.2	34.47	34.6	1.41	23.4	3.4	139.1	09:15:00 19/12/2025
9.9	7.2	34.54	34.9	1.4	22.7	3.4	132.8	09:20:00 19/12/2025
9.7	7.2	34.6	34.9	1.37	23.7	3.4	131.3	09:25:00 19/12/2025
8.9	7.2	34.65	34.8	1.36	23	3.4	130.5	09:30:00 19/12/2025
8.2	7.2	34.67	34.6	1.38	21.3	3.4	136.1	09:35:00 19/12/2025
8.3	7.2	34.68	34.5	1.45	21.5	3.4	134.8	09:40:00 19/12/2025
7.8	7.2	34.72	34.5	1.38	21.7	3.4	134.1	09:45:00 19/12/2025
7.8	7.2	34.7	34.5	1.41	21.5	3.4	149.8	09:50:00 19/12/2025
7.5	7.2	34.73	34.6	1.45	21.3	3.4	146.6	09:55:00 19/12/2025
7.7	7.2	34.68	34.7	1.45	21	3.4	145	10:00:00 19/12/2025
8.5	7.2	34.62	34.7	1.48	21.5	3.4	142.2	10:05:00 19/12/2025
8.6	7.2	34.54	33.3	1.46	21.1	3.4	142.3	10:10:00 19/12/2025
8.6	7.2	34.52	33.2	1.46	20.6	3.4	143.4	10:15:00 19/12/2025
8.3	7.2	34.5	33.3	1.44	20.4	3.4	123.3	10:20:00 19/12/2025
8.1	7.2	34.5	33.4	1.43	20.4	3.4	132.8	10:25:00 19/12/2025
7.8	7.2	34.51	33.2	1.45	20.4	3.4	139.7	10:30:00 19/12/2025
8	7.2	34.53	33.2	1.44	20.2	3.4	146.1	10:35:00 19/12/2025
7.6	7.2	34.55	33.3	1.44	20.6	3.4	136.7	10:40:00 19/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
7.3	7.2	34.56	33.2	1.44	20.4	3.4	137.5	10:45:00 19/12/2025
7.1	7.2	34.6	33.1	1.43	20.6	3.3	129.2	10:50:00 19/12/2025
7.1	7.2	34.62	33.1	1.43	20.4	3.4	122.7	10:55:00 19/12/2025
7.1	7.2	34.65	33.2	1.42	20.2	3.4	120.2	11:00:00 19/12/2025
7.2	7.2	34.78	32.3	1.4	21	3.4	126.6	11:05:00 19/12/2025
7	7.2	34.91	32.4	1.42	21.3	3.4	121.1	11:10:00 19/12/2025
6.7	7.2	35.03	33	1.41	22.4	3.4	114.4	11:15:00 19/12/2025
7.2	7.2	35.1	32.9	1.43	22.4	3.4	145	11:20:00 19/12/2025
6.7	7.2	35.21	33.3	1.4	22.7	3.4	140.5	11:25:00 19/12/2025
6.3	7.2	35.26	33.6	1.4	24.1	3.4	130.8	11:30:00 19/12/2025
5.7	7.2	35.31	34.2	1.41	23.4	3.4	128.89	11:35:00 19/12/2025
5.7	7.2	35.34	34.3	1.44	24.4	3.4	130.3	11:40:00 19/12/2025
5.9	7.2	35.39	34.6	1.4	24.8	3.4	135.9	11:45:00 19/12/2025
5.8	7.2	35.4	35	1.39	25.7	3.4	168	11:50:00 19/12/2025
5.6	7.2	35.42	35.3	1.44	25.7	3.4	170	11:55:00 19/12/2025
6.2	7.2	35.44	35.7	1.45	25.1	3.4	161.6	12:00:00 19/12/2025
6.6	7.2	35.42	34.4	1.47	25.1	3.3	151.7	12:05:00 19/12/2025
6.5	7.2	35.32	33.4	1.47	24.4	3.4	146.9	12:10:00 19/12/2025
6.3	7.2	35.27	33.6	1.46	24.1	3.3	146.3	12:15:00 19/12/2025
6.4	7.2	35.25	33.6	1.46	24.1	3.4	128.1	12:20:00 19/12/2025
6.2	7.2	35.21	33.5	1.46	24.1	3.4	126.6	12:25:00 19/12/2025
6	7.2	35.21	33.6	1.44	24.8	3.4	125.6	12:30:00 19/12/2025
6.2	7.2	35.2	33.5	1.43	24.8	3.4	128.39	12:35:00 19/12/2025
5.9	7.2	35.21	33.5	1.44	24.8	3.4	132.8	12:40:00 19/12/2025
5.8	7.2	35.21	33.3	1.45	24.4	3.4	125.3	12:45:00 19/12/2025
5.3	7.2	35.22	33.4	1.45	27.6	3.3	148.8	12:50:00 19/12/2025
5.6	7.2	35.22	33.4	1.44	24.8	3.3	143.1	12:55:00 19/12/2025
5.9	7.2	35.22	33.1	1.46	24.8	3.4	142.3	13:00:00 19/12/2025
8.1	7.2	35.4	33.3	1.38	25.1	3.4	142.3	13:05:00 19/12/2025
7.5	7.2	35.55	34	1.4	25.1	3.3	143.1	13:10:00 19/12/2025
6.7	7.1	35.6	34.3	1.37	25.5	3.4	141.4	13:15:00 19/12/2025
6.1	7.1	35.66	34.3	1.42	25.7	3.3	128.89	13:20:00 19/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
5.8	7.1	35.71	34.5	1.41	25.7	3.4	128.1	13:25:00 19/12/2025
6.2	7.1	35.78	35.6	1.44	25.7	3.4	137.2	13:30:00 19/12/2025
5.5	7.1	35.79	33.2	1.42	25.1	3.3	140.6	13:35:00 19/12/2025
5.2	7.1	35.81	34.1	1.45	25.5	3.3	136.7	13:40:00 19/12/2025
5.2	7.1	35.82	34.3	1.43	24.8	3.4	137.3	13:45:00 19/12/2025
5	7.1	35.87	34.3	1.42	24.8	3.4	124.2	13:50:00 19/12/2025
4.9	7.1	35.87	34.4	1.45	24.8	3.4	119.5	13:55:00 19/12/2025
5	7.1	35.82	34.6	1.46	24.8	3.3	121.9	14:00:00 19/12/2025
5.6	7.2	35.84	34.7	1.49	24.4	3.4	124.8	14:05:00 19/12/2025
5.7	7.2	35.72	32.4	1.47	24.1	3.4	126.6	14:10:00 19/12/2025
5.5	7.2	35.67	32.4	1.47	24.1	3.4	119.5	14:15:00 19/12/2025
5.5	7.2	35.63	32.5	1.48	24.4	3.4	148.8	14:20:00 19/12/2025
5.2	7.2	35.61	32.5	1.45	24.1	3.4	143.4	14:25:00 19/12/2025
5.3	7.2	35.6	32.5	1.44	24.1	3.3	136.1	14:30:00 19/12/2025
4.9	7.2	35.59	32.7	1.45	24.1	3.4	136.7	14:35:00 19/12/2025
4.8	7.2	35.59	32.7	1.45	24.1	3.4	133.6	14:40:00 19/12/2025
4.8	7.2	35.59	32.5	1.43	24.1	3.3	135.9	14:45:00 19/12/2025
5.3	7.2	35.58	32.5	1.43	23.9	3.4	194.2	14:50:00 19/12/2025
5.3	7.2	35.59	32.5	1.46	23.9	3.4	206.3	14:55:00 19/12/2025
5.6	7.2	35.57	32.4	1.46	23.4	3.4	189.4	15:00:00 19/12/2025
8.8	7.2	35.66	32.3	1.38	23.5	3.3	174.2	15:05:00 19/12/2025
8.1	7.2	35.76	33.2	1.4	23	3.4	156.4	15:10:00 19/12/2025
9.2	7.2	35.81	33.5	1.41	22.7	3.4	152.3	15:15:00 19/12/2025
9.6	7.1	35.8	33.7	1.44	22.7	3.3	95.3	15:20:00 19/12/2025
9.4	7.2	35.79	33.7	1.45	22.7	3.3	89.2	15:25:00 19/12/2025
9.9	7.2	35.78	33.9	1.42	22.7	3.4	115.9	15:30:00 19/12/2025
9.3	7.2	35.8	33.9	1.45	22.7	3.4	126.9	15:35:00 19/12/2025
9.1	7.2	35.83	34.1	1.41	22.7	3.4	132	15:40:00 19/12/2025
9.2	7.2	35.81	34.1	1.43	22.7	3.4	131.9	15:45:00 19/12/2025
9.2	7.2	35.8	34.4	1.45	22.7	3.4	149.1	15:50:00 19/12/2025
9.4	7.2	35.8	34.6	1.44	22.7	3.4	151.7	15:55:00 19/12/2025
8.9	7.2	35.78	34.6	1.42	22.7	3.4	147.5	16:00:00 19/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
10.6	7.2	35.75	33.6	1.45	21.7	3.4	149.4	16:05:00 19/12/2025
10.9	7.2	35.64	33.2	1.43	21.9	3.3	144.5	16:10:00 19/12/2025
10.1	7.2	35.59	33.7	1.44	21.9	3.4	147.2	16:15:00 19/12/2025
10.1	7.2	35.55	33.9	1.44	21.9	3.4	137.3	16:20:00 19/12/2025
10	7.2	35.51	33.2	1.45	21.9	3.4	132.5	16:25:00 19/12/2025
9.9	7.2	35.49	33.3	1.44	21.7	3.3	138.8	16:30:00 19/12/2025
9.6	7.2	35.47	33.3	1.43	21.7	3.3	140.8	16:35:00 19/12/2025
9.2	7.2	35.45	33.4	1.45	21.9	3.4	138.3	16:40:00 19/12/2025
9	7.2	35.42	33.6	1.44	21.7	3.3	142.3	16:45:00 19/12/2025
8.9	7.2	35.41	33.7	1.45	21.9	3.4	128.39	16:50:00 19/12/2025
8.7	7.2	35.4	33.9	1.44	21.7	3.4	119.4	16:55:00 19/12/2025
8.6	7.2	35.37	33.4	1.39	21.5	3.4	120	17:00:00 19/12/2025
8.9	7.2	35.43	32.5	1.37	21.7	3.4	125.5	17:05:00 19/12/2025
8.2	7.2	35.41	33.2	1.36	21.7	3.4	124.8	17:10:00 19/12/2025
8.4	7.2	35.48	33.4	1.4	21.9	3.3	121.9	17:15:00 19/12/2025
7.3	7.2	35.49	33.7	1.42	22.6	3.4	139.7	17:20:00 19/12/2025
7.2	7.2	35.51	34.2	1.41	22.7	3.3	141.4	17:25:00 19/12/2025
6.6	7.2	35.51	34.6	1.39	23	3.4	137.7	17:30:00 19/12/2025
6.3	7.2	35.54	34.6	1.43	22.7	3.4	135.8	17:35:00 19/12/2025
6.6	7.2	35.52	34.8	1.41	23	3.4	132.7	17:40:00 19/12/2025
6.7	7.2	35.53	35.3	1.39	23.4	3.3	131.3	17:45:00 19/12/2025
6.6	7.2	35.51	35.4	1.43	23.4	3.4	151.7	17:50:00 19/12/2025
6.9	7.2	35.5	35.4	1.39	23.9	3.4	171.4	17:55:00 19/12/2025
7.1	7.2	35.47	35.9	1.4	24.1	3.4	171.9	18:00:00 19/12/2025
8.2	7.2	35.42	35.8	1.43	22.6	3.3	169.5	18:05:00 19/12/2025
8.4	7.2	35.34	33.3	1.43	22.3	3.4	152.2	18:10:00 19/12/2025
8.4	7.2	35.29	33.6	1.43	22.3	3.4	148.8	18:15:00 19/12/2025
8.7	7.2	35.25	33.8	1.42	23	3.3	136.9	18:20:00 19/12/2025
9.5	7.2	35.23	33.9	1.42	22.7	3.3	132.8	18:25:00 19/12/2025
8.4	7.2	35.19	34.1	1.42	22.7	3.4	133.8	18:30:00 19/12/2025
8.7	7.2	35.18	34.1	1.4	23	3.4	128.8	18:35:00 19/12/2025
10.4	7.2	35.15	34.3	1.4	23	3.4	128.6	18:40:00 19/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
8.9	7.2	35.14	34.1	1.4	23.4	3.3	125.6	18:45:00 19/12/2025
8.6	7.2	35.12	34.1	1.4	23.4	3.3	138.3	18:50:00 19/12/2025
8.9	7.3	35.1	34.1	1.4	23.7	3.4	150.3	18:55:00 19/12/2025
9	7.3	35.08	34.4	1.36	23.9	3.4	146.6	19:00:00 19/12/2025
10.8	7.3	35.1	33.5	1.33	24.4	3.4	144.4	19:05:00 19/12/2025
10.6	7.2	35.12	34.6	1.4	25.3	3.4	143.1	19:10:00 19/12/2025
10.7	7.2	35.14	35.4	1.38	26.4	3.3	145.2	19:15:00 19/12/2025
10.5	7.2	35.19	36.4	1.37	26.8	3.4	145.9	19:20:00 19/12/2025
10.6	7.2	35.21	37.1	1.37	27.4	3.4	127.7	19:25:00 19/12/2025
10.6	7.2	35.21	37.4	1.37	27.9	3.4	138.1	19:30:00 19/12/2025
10.9	7.2	35.2	37.8	1.38	28.1	3.4	140.3	19:35:00 19/12/2025
10.5	7.2	35.19	38.4	1.38	28.5	3.4	140.3	19:40:00 19/12/2025
10.4	7.3	35.2	38.8	1.38	28.6	3.4	145.8	19:45:00 19/12/2025
10.2	7.2	35.19	39	1.38	28.8	3.4	137.5	19:50:00 19/12/2025
10.5	7.2	35.19	39.3	1.38	28.7	3.4	125.8	19:55:00 19/12/2025
10.1	7.3	35.16	39.5	1.39	29.2	3.4	130	20:00:00 19/12/2025
12.1	7.3	35.12	39.9	1.42	26.4	3.4	130	20:05:00 19/12/2025
12.1	7.3	35.03	36	1.41	26.6	3.4	131.9	20:10:00 19/12/2025
11.9	7.3	34.99	35.8	1.41	26.4	3.4	123.8	20:15:00 19/12/2025
12.2	7.3	34.95	35.4	1.38	26.4	3.4	123.8	20:20:00 19/12/2025
12.3	7.3	34.93	35.4	1.4	26.1	3.4	153.4	20:25:00 19/12/2025
12.4	7.3	34.9	35.6	1.38	26.8	3.4	146.1	20:30:00 19/12/2025
12.4	7.3	34.87	35.6	1.38	25.7	3.6	141.9	20:35:00 19/12/2025
12.7	7.3	34.86	35.6	1.39	26.1	3.3	137.3	20:40:00 19/12/2025
12.4	7.3	34.82	35.7	1.39	26.1	3.3	138	20:45:00 19/12/2025
12.4	7.3	34.8	35.1	1.39	26.1	3.3	144.7	20:50:00 19/12/2025
12.9	7.3	34.75	35.4	1.4	25.7	3.4	171.4	20:55:00 19/12/2025
12.5	7.3	34.72	35.4	1.37	26.6	3.4	176.7	21:00:00 19/12/2025
13.2	7.3	34.74	35.3	1.31	27.6	3.4	172.2	21:05:00 19/12/2025
14.3	7.3	34.76	36	1.35	27.9	3.4	158	21:10:00 19/12/2025
14	7.3	34.82	36.6	1.37	28.8	3.4	155.3	21:15:00 19/12/2025
12.7	7.3	34.87	37.1	1.37	29	3.4	155.6	21:20:00 19/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
12.2	7.3	34.84	37.6	1.36	29.2	3.4	140.5	21:25:00 19/12/2025
12.8	7.2	34.92	38.2	1.39	29.8	3.4	142.2	21:30:00 19/12/2025
11.8	7.2	34.88	38.5	1.36	30.1	3.4	141.1	21:35:00 19/12/2025
12.3	7.2	34.9	39.1	1.35	29.8	3.4	146.1	21:40:00 19/12/2025
12.3	7.2	34.9	39.9	1.38	30.5	3.4	146.9	21:45:00 19/12/2025
12	7.2	34.94	40.3	1.39	30.9	3.4	140.3	21:50:00 19/12/2025
12.1	7.2	34.92	41	1.37	31.4	3.4	157.8	21:55:00 19/12/2025
12	7.2	34.9	41	1.36	31.4	3.4	154.1	22:00:00 19/12/2025
15.9	7.3	34.94	41.7	1.41	29.2	3.3	150.9	22:05:00 19/12/2025
15.5	7.3	34.84	36.6	1.38	27.2	3.4	150.8	22:10:00 19/12/2025
14.8	7.3	34.82	35.9	1.37	29.8	3.4	149.4	22:15:00 19/12/2025
11.9	7.3	34.78	35.9	1.32	26.6	3.4	156.4	22:20:00 19/12/2025
12.9	7.3	34.75	34.3	1.31	27.2	3.3	134.5	22:25:00 19/12/2025
12.4	7.3	34.71	34.6	1.31	27.6	3.4	135.9	22:30:00 19/12/2025
13.2	7.3	34.64	35.3	1.35	26.6	3.4	144.4	22:35:00 19/12/2025
12.5	7.3	34.58	35.7	1.31	27.2	3.3	142.2	22:40:00 19/12/2025
12.3	7.3	34.53	36.1	1.33	26.8	3.4	143.8	22:45:00 19/12/2025
12.4	7.3	34.48	36.5	1.31	27.4	3.6	142.7	22:50:00 19/12/2025
11.9	7.3	34.43	36.8	1.32	27.6	3.4	121.4	22:55:00 19/12/2025
11.9	7.3	34.37	37.2	1.35	27.6	3.4	122.5	23:00:00 19/12/2025
11.6	7.3	34.31	37.5	1.31	27.9	3.4	136.4	23:05:00 19/12/2025
11.7	7.3	34.28	38	1.34	27.6	3.4	129.2	23:10:00 19/12/2025
11.2	7.3	34.24	38.6	1.33	28.1	3.3	124.1	23:15:00 19/12/2025
10.5	7.3	34.25	39.1	1.35	28.1	3.4	118.3	23:20:00 19/12/2025
10.6	7.3	34.25	39.5	1.35	28.8	3.4	150.8	23:25:00 19/12/2025
10.2	7.3	34.25	39.9	1.33	29.1	3.3	146.7	23:30:00 19/12/2025
10.2	7.3	34.23	40.1	1.33	29	3.4	142.2	23:35:00 19/12/2025
9.9	7.3	34.24	40.7	1.34	29.2	3.4	137.3	23:40:00 19/12/2025
9.6	7.3	34.22	40.8	1.36	29.6	3.4	140.8	23:45:00 19/12/2025
9.5	7.3	34.21	41.2	1.34	29.8	3.4	141.6	23:50:00 19/12/2025
9.9	7.3	34.2	41.7	1.36	29.8	3.4	174.4	23:55:00 19/12/2025
9.6	7.3	34.18	42	1.35	29.8	3.4	176.3	00:00:00 20/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
9.6	7.3	34.16	42.1	1.35	30.1	3.4	169.1	00:05:00 20/12/2025
9.8	7.3	34.13	42.2	1.31	30.3	3.3	161.3	00:10:00 20/12/2025
9.8	7.3	34.08	42.8	1.36	30.3	3.3	155.8	00:15:00 20/12/2025
9.5	7.3	34.01	42.8	1.36	30.5	3.4	154.2	00:20:00 20/12/2025
9.5	7.3	33.95	34.8	1.36	26.4	3.4	140.5	00:25:00 20/12/2025
10	7.3	33.9	34.8	1.33	26.4	3.4	141.6	00:30:00 20/12/2025
9.6	7.3	33.85	34.9	1.34	25.7	3.4	145.3	00:35:00 20/12/2025
9.4	7.3	33.8	35.1	1.34	25.5	3.4	142.8	00:40:00 20/12/2025
9.6	7.3	33.76	35.1	1.33	26.1	3.4	141.1	00:45:00 20/12/2025
9.5	7.3	33.7	35.5	1.32	26.4	3.4	136.7	00:50:00 20/12/2025
9.4	7.3	33.63	35.7	1.38	26.4	3.4	152.2	00:55:00 20/12/2025
9.7	7.3	33.58	35.8	1.36	26.6	3.4	153.3	01:00:00 20/12/2025
10	7.3	33.51	34.8	1.38	26.1	3.6	152.7	01:05:00 20/12/2025
9.7	7.3	33.53	35.7	1.35	27.4	3.4	144.7	01:10:00 20/12/2025
9.6	7.3	33.52	36.8	1.37	27.6	3.4	142	01:15:00 20/12/2025
9.8	7.3	33.51	37.5	1.34	28.1	3.3	145.5	01:20:00 20/12/2025
9.3	7.3	33.52	38	1.33	28.5	3.4	135.2	01:25:00 20/12/2025
9.3	7.3	33.53	38.5	1.33	28.8	3.4	132.7	01:30:00 20/12/2025
9.3	7.3	33.54	38.7	1.34	28.8	3.4	135.8	01:35:00 20/12/2025
9.2	7.3	33.57	39.2	1.33	28.8	3.4	135.3	01:40:00 20/12/2025
9	7.3	33.58	39.7	1.33	29	3.3	137.3	01:45:00 20/12/2025
9.2	7.3	33.6	39.9	1.33	30.1	3.4	133.4	01:50:00 20/12/2025
9.9	7.3	33.62	40.5	1.33	29.8	3.4	120	01:55:00 20/12/2025
9.4	7.3	33.64	40.8	1.34	30.5	3.4	116.9	02:00:00 20/12/2025
9.3	7.3	33.65	41.2	1.33	30.5	3.4	112.8	02:05:00 20/12/2025
8.7	7.3	33.65	41.9	1.33	30.9	3.4	119.2	02:10:00 20/12/2025
9.1	7.3	33.64	41.9	1.33	30.9	3.4	121.9	02:15:00 20/12/2025
9.4	7.3	33.63	41.9	1.35	31.4	3.4	115.3	02:20:00 20/12/2025
8.8	7.3	33.62	42.2	1.35	31.2	3.3	132.7	02:25:00 20/12/2025
8.8	7.3	33.61	42.3	1.34	31.4	3.4	136.7	02:30:00 20/12/2025
8.5	7.4	33.57	42.5	1.34	31.4	3.4	130.3	02:35:00 20/12/2025
8.4	7.4	33.49	42.5	1.34	31.4	3.4	128.6	02:40:00 20/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
8.5	7.4	33.47	42.5	1.41	30.1	3.4	124.5	02:45:00 20/12/2025
8.5	7.4	33.42	35.4	1.35	30.3	3.4	126.4	02:50:00 20/12/2025
8.7	7.4	33.36	35.6	1.33	30.1	3.4	145.9	02:55:00 20/12/2025
8.4	7.4	33.33	35.6	1.36	29.8	3.4	162.2	03:00:00 20/12/2025
12.8	7.4	33.28	35	1.37	27.6	3.3	156.6	03:05:00 20/12/2025
10.2	7.4	33.31	36.2	1.37	27.9	3.4	148.3	03:10:00 20/12/2025
9.5	7.3	33.32	36.9	1.35	28.8	3.4	138.3	03:15:00 20/12/2025
9.4	7.4	33.35	37.5	1.34	27.4	3.3	141.6	03:20:00 20/12/2025
9	7.4	33.36	38.2	1.34	27.6	3.4	134.2	03:25:00 20/12/2025
9.1	7.4	33.42	38.7	1.34	28.8	3.4	130	03:30:00 20/12/2025
9.6	7.4	33.44	38.4	1.34	28.8	3.3	129.7	03:35:00 20/12/2025
9	7.4	33.49	38.7	1.34	29.2	3.4	128.6	03:40:00 20/12/2025
10.3	7.4	33.53	39.1	1.35	28.8	3.4	128.1	03:45:00 20/12/2025
8.9	7.4	33.57	39.3	1.35	29.2	3.3	128.8	03:50:00 20/12/2025
9	7.4	33.61	39.6	1.34	29	3.4	135.6	03:55:00 20/12/2025
9.3	7.4	33.64	39.8	1.35	29.2	3.4	143.8	04:00:00 20/12/2025
9.2	7.4	33.66	39.9	1.36	29.2	3.4	144.5	04:05:00 20/12/2025
8.9	7.4	33.67	40.2	1.35	29.6	3.4	140	04:10:00 20/12/2025
8.7	7.4	33.68	40.7	1.36	29.8	3.3	142	04:15:00 20/12/2025
8.5	7.4	33.69	40.7	1.35	29.8	3.3	143.1	04:20:00 20/12/2025
8.5	7.4	33.68	40.9	1.35	29.6	3.4	141.9	04:25:00 20/12/2025
11	7.4	33.67	41.1	1.35	29.6	3.3	124.7	04:30:00 20/12/2025
10.2	7.4	33.65	41.2	1.35	29.7	3.3	131.1	04:35:00 20/12/2025
10.3	7.4	33.63	41.3	1.35	29.6	3.4	140.3	04:40:00 20/12/2025
11.1	7.4	33.57	41.3	1.38	29.8	3.4	135.6	04:45:00 20/12/2025
11.2	7.4	33.54	34.6	1.35	25.5	3.4	135	04:50:00 20/12/2025
11.3	7.4	33.46	34.6	1.36	25.3	3.3	133.6	04:55:00 20/12/2025
11.6	7.4	33.44	34.7	1.37	25.3	3.4	117	05:00:00 20/12/2025
12.2	7.4	33.42	34.5	1.37	26.6	3.4	120.2	05:05:00 20/12/2025
12.8	7.4	33.41	35.4	1.38	27.6	3.3	118.4	05:10:00 20/12/2025
11.4	7.4	33.41	35.7	1.34	25.5	3.3	121.4	05:15:00 20/12/2025
11	7.4	33.41	36	1.35	25.7	3.4	124.2	05:20:00 20/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.1	7.4	33.41	36.4	1.35	26.1	3.4	113.6	05:25:00 20/12/2025
11.2	7.4	33.43	36.5	1.35	26.4	3.4	142.8	05:30:00 20/12/2025
9.9	7.4	33.45	36.8	1.35	26.8	3.4	134.2	05:35:00 20/12/2025
9.3	7.4	33.49	37.1	1.36	26.4	3.3	132.5	05:40:00 20/12/2025
10.7	7.4	33.53	37.3	1.36	26.6	3.4	129.39	05:45:00 20/12/2025
9.9	7.4	33.56	37.5	1.36	26.6	3.3	126.4	05:50:00 20/12/2025
9	7.4	33.56	37.5	1.35	26.4	3.6	136.7	05:55:00 20/12/2025
8.9	7.4	33.59	37.8	1.35	26.1	3.4	173.4	06:00:00 20/12/2025
9.5	7.4	33.63	38	1.35	26.1	3.4	172.7	06:05:00 20/12/2025
9.4	7.4	33.64	38.2	1.35	26.4	3.4	167.7	06:10:00 20/12/2025
11.7	7.4	33.62	38.3	1.35	26.5	3.6	150.8	06:15:00 20/12/2025
10.9	7.4	33.64	38.3	1.35	26.4	3.4	148.8	06:20:00 20/12/2025
11.7	7.4	33.62	38.3	1.36	26.6	3.4	148.3	06:25:00 20/12/2025
11.5	7.4	33.59	38.2	1.36	26.4	3.4	138	06:30:00 20/12/2025
12.4	7.4	33.56	38.3	1.35	26.6	3.4	135.8	06:35:00 20/12/2025
11.9	7.4	33.52	38.3	1.35	26.6	3.4	135.6	06:40:00 20/12/2025
11.6	7.4	33.42	38.3	1.38	26.6	3.4	135.2	06:45:00 20/12/2025
11.5	7.4	33.38	38.3	1.37	26.6	3.4	136.4	06:50:00 20/12/2025
11.4	7.4	33.32	38.3	1.38	26.8	3.4	132.5	06:55:00 20/12/2025
11.2	7.4	33.29	38.3	1.38	26.8	3.4	149.5	07:00:00 20/12/2025
13.2	7.4	33.25	38.3	1.35	24.1	3.4	149.2	07:05:00 20/12/2025
12.1	7.4	33.27	34.3	1.38	23.9	3.4	148	07:10:00 20/12/2025
11.8	7.3	33.25	34.1	1.35	24.1	3.4	142.3	07:15:00 20/12/2025
11.3	7.3	33.25	34.1	1.37	23.9	3.4	138	07:20:00 20/12/2025
11	7.3	33.26	34.3	1.36	23.9	3.4	143	07:25:00 20/12/2025
10.6	7.3	33.27	34.3	1.36	23.4	3.3	127.2	07:30:00 20/12/2025
11.5	7.3	33.29	34.5	1.36	23.4	3.4	129.2	07:35:00 20/12/2025
10.4	7.3	33.31	34.6	1.37	24.1	3.4	134.5	07:40:00 20/12/2025
10.2	7.3	33.35	34.6	1.36	23.7	3.3	132	07:45:00 20/12/2025
10.5	7.3	33.38	34.5	1.36	23.7	3.4	131.7	07:50:00 20/12/2025
10.7	7.3	33.4	34.6	1.36	23.7	3.3	135.6	07:55:00 20/12/2025
10.4	7.3	33.43	34.5	1.35	23.2	3.4	113.9	08:00:00 20/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
10.3	7.3	33.44	34.7	1.35	23.7	3.4	114.2	08:05:00 20/12/2025
9.9	7.3	33.44	34.7	1.35	23.7	3.4	113.8	08:10:00 20/12/2025
10.5	7.3	33.45	34.9	1.36	23.7	3.4	115.8	08:15:00 20/12/2025
10.1	7.3	33.44	34.8	1.36	23.4	3.4	115.8	08:20:00 20/12/2025
10.6	7.3	33.43	34.9	1.37	23.7	3.4	119.2	08:25:00 20/12/2025
8.8	7.3	33.41	34.8	1.38	23.4	3.4	145	08:30:00 20/12/2025
8.8	7.3	33.39	34.9	1.36	23.7	3.4	138.8	08:35:00 20/12/2025
8.4	7.3	33.36	35.3	1.38	23.4	3.4	135.8	08:40:00 20/12/2025
10.4	7.3	33.35	34.9	1.36	23.4	3.4	133.3	08:45:00 20/12/2025
8.2	7.3	33.29	35	1.4	23.4	3.4	127.2	08:50:00 20/12/2025
9	7.3	33.31	35	1.35	23.4	3.4	129.2	08:55:00 20/12/2025
8.1	7.3	33.22	35.1	1.38	23.4	3.4	165.8	09:00:00 20/12/2025
8	7.3	33.23	35.1	1.42	23.6	3.4	169.5	09:05:00 20/12/2025
8.7	7.3	33.25	35.4	1.34	23.9	3.4	160.5	09:10:00 20/12/2025
9.9	7.3	33.26	35.4	1.35	23.7	3.4	148.8	09:15:00 20/12/2025
10.2	7.3	33.27	35.4	1.35	24.8	3.4	146.6	09:20:00 20/12/2025
9.4	7.3	33.27	35.6	1.35	23.9	3.4	143.6	09:25:00 20/12/2025
10.5	7.3	33.28	35.6	1.35	23.9	3.4	133.3	09:30:00 20/12/2025
9.4	7.3	33.31	35.6	1.36	23.9	3.4	134.2	09:35:00 20/12/2025
10.1	7.3	33.32	35.7	1.36	23.7	3.4	138.1	09:40:00 20/12/2025
10.2	7.3	33.33	35.6	1.35	23.7	3.4	137.2	09:45:00 20/12/2025
10	7.3	33.36	35.6	1.35	23.7	3.4	134.8	09:50:00 20/12/2025
10.1	7.3	33.39	35.7	1.35	23.4	3.4	131.6	09:55:00 20/12/2025
9.9	7.3	33.4	35.8	1.36	23.7	3.4	149.1	10:00:00 20/12/2025
9.9	7.3	33.42	35.9	1.36	23.4	3.4	148.8	10:05:00 20/12/2025
9.8	7.3	33.44	36	1.36	23.6	3.4	149.4	10:10:00 20/12/2025
9.3	7.3	33.46	36.1	1.37	23.7	3.4	148.4	10:15:00 20/12/2025
9.5	7.3	33.45	36.2	1.36	23.7	3.6	149.5	10:20:00 20/12/2025
7.7	7.3	33.44	36.3	1.36	23.9	3.4	149.2	10:25:00 20/12/2025
7.1	7.3	33.44	36.5	1.37	23.7	3.4	140.8	10:30:00 20/12/2025
7.1	7.3	33.41	36.5	1.39	23.7	3.4	131.9	10:35:00 20/12/2025
7.2	7.3	33.36	36.5	1.41	23.9	3.4	138.8	10:40:00 20/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
7.1	7.3	33.33	36.6	1.36	23.9	3.4	134.5	10:45:00 20/12/2025
7.3	7.3	33.29	36.7	1.38	23.9	3.4	139.2	10:50:00 20/12/2025
7	7.3	33.21	36.9	1.37	24.1	3.4	144.2	10:55:00 20/12/2025
7.2	7.3	33.19	37.1	1.39	24.1	3.4	124.5	11:00:00 20/12/2025
7.4	7.3	33.15	37.1	1.37	20	3.3	122.3	11:05:00 20/12/2025
7.6	7.3	33.15	30.5	1.36	20.4	3.6	126.6	11:10:00 20/12/2025
7.1	7.3	33.16	30.7	1.37	20.4	3.4	124.8	11:15:00 20/12/2025
7.2	7.3	33.17	30.8	1.36	20.2	3.4	118.4	11:20:00 20/12/2025
7.3	7.3	33.17	30.9	1.37	20.2	3.4	121.7	11:25:00 20/12/2025
8.5	7.3	33.18	31.3	1.36	20.4	3.3	146.3	11:30:00 20/12/2025
8.6	7.3	33.21	31.2	1.35	20.2	3.4	144.7	11:35:00 20/12/2025
8.1	7.3	33.26	31.4	1.36	20.2	3.4	139.8	11:40:00 20/12/2025
8.2	7.3	33.27	31.8	1.36	21	3.4	138	11:45:00 20/12/2025
8.1	7.3	33.29	31.9	1.36	20.6	3.4	134.1	11:50:00 20/12/2025
7.6	7.3	33.35	32	1.35	20.6	3.4	137.2	11:55:00 20/12/2025
8.7	7.3	33.38	32.09	1.35	20.2	3.4	156.1	12:00:00 20/12/2025
8	7.3	33.42	32.3	1.37	20.4	3.4	174.4	12:05:00 20/12/2025
8.3	7.3	33.45	32.4	1.36	20.6	3.4	173.9	12:10:00 20/12/2025
8.4	7.3	33.45	32.5	1.35	20.6	3.4	160.3	12:15:00 20/12/2025
8.2	7.3	33.49	32.9	1.37	20.6	3.4	151.4	12:20:00 20/12/2025
8.1	7.3	33.51	33	1.38	21.1	3.4	153	12:25:00 20/12/2025
7.5	7.3	33.53	33.1	1.36	20.6	3.4	136.4	12:30:00 20/12/2025
7.6	7.3	33.52	33.2	1.36	21	3.6	136.1	12:35:00 20/12/2025
7.6	7.3	33.53	33.2	1.37	21.1	3.4	135.2	12:40:00 20/12/2025
7.8	7.3	33.53	33.3	1.37	21.1	3.4	139.2	12:45:00 20/12/2025
7.6	7.3	33.54	33.3	1.36	21.1	3.4	139.8	12:50:00 20/12/2025
7.4	7.3	33.54	33.4	1.37	21.1	3.4	137.3	12:55:00 20/12/2025
7.7	7.3	33.53	33.5	1.37	21.3	3.4	144.4	13:00:00 20/12/2025
7.9	7.3	33.54	33.6	1.42	21.7	3.4	149.8	13:05:00 20/12/2025
8.2	7.3	33.56	34.2	1.36	21.7	3.4	150.8	13:10:00 20/12/2025
7.5	7.3	33.55	34.7	1.36	22.7	3.4	150	13:15:00 20/12/2025
7.9	7.3	33.56	35.1	1.37	22.6	3.4	150.3	13:20:00 20/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
8.2	7.3	33.57	35.5	1.36	22.6	3.4	146.1	13:25:00 20/12/2025
7.4	7.3	33.59	35.9	1.36	23	3.4	144.7	13:30:00 20/12/2025
8	7.3	33.61	36.1	1.37	23.4	3.4	127.8	13:35:00 20/12/2025
7.6	7.3	33.63	36.5	1.36	23.7	3.4	135.2	13:40:00 20/12/2025
8.2	7.3	33.68	37	1.38	23.7	3.4	141.4	13:45:00 20/12/2025
7.6	7.3	33.7	37.3	1.36	24.4	3.4	135.3	13:50:00 20/12/2025
7.5	7.3	33.73	37.7	1.35	24.1	3.4	138.8	13:55:00 20/12/2025
7.6	7.3	33.76	38	1.36	24.4	3.4	134.2	14:00:00 20/12/2025
7.5	7.3	33.8	38.7	1.37	24.8	3.4	115	14:05:00 20/12/2025
7.8	7.3	33.84	39	1.36	24.8	3.3	113.8	14:10:00 20/12/2025
7.8	7.3	33.86	39.1	1.36	25.1	3.3	119.5	14:15:00 20/12/2025
7.7	7.3	33.89	39.4	1.36	25.1	3.4	127.2	14:20:00 20/12/2025
7.6	7.3	33.91	39.7	1.36	25.1	3.3	118.3	14:25:00 20/12/2025
7.7	7.3	33.92	39.8	1.37	25.3	3.4	121.1	14:30:00 20/12/2025
7.7	7.3	33.93	40.2	1.38	25.3	3.4	149.8	14:35:00 20/12/2025
7.5	7.3	33.95	40.5	1.37	25.5	3.3	142.3	14:40:00 20/12/2025
7.6	7.3	33.94	40.6	1.37	25.5	3.4	136.1	14:45:00 20/12/2025
7.5	7.3	33.96	40.8	1.36	25.7	3.3	131.9	14:50:00 20/12/2025
8.1	7.3	33.94	40.9	1.37	25.5	3.4	134.8	14:55:00 20/12/2025
7.7	7.3	33.93	41.2	1.37	25.7	3.3	139.8	15:00:00 20/12/2025
9.8	7.3	33.99	31.8	1.44	20.6	3.3	174.2	15:05:00 20/12/2025
8.9	7.3	33.95	32.5	1.38	21.7	3.3	175.9	15:10:00 20/12/2025
9.2	7.3	33.95	33	1.4	21.7	3.4	170	15:15:00 20/12/2025
8.3	7.3	33.93	33.4	1.36	21.7	3.4	160	15:20:00 20/12/2025
8.8	7.3	33.97	33.7	1.38	21.9	3.3	157.7	15:25:00 20/12/2025
8.9	7.3	33.95	33.6	1.36	22.8	3.4	149.8	15:30:00 20/12/2025
8.2	7.3	33.96	34.4	1.37	23.7	3.3	138.3	15:35:00 20/12/2025
8.3	7.3	33.96	34.5	1.35	23.9	3.4	141.4	15:40:00 20/12/2025
8.1	7.3	33.97	34.9	1.35	23.4	3.3	139.2	15:45:00 20/12/2025
8.1	7.3	34	35.2	1.37	23.4	3.3	139.7	15:50:00 20/12/2025
7.8	7.3	34	35.6	1.35	23.7	3.4	140	15:55:00 20/12/2025
7.6	7.3	34.03	35.9	1.36	23.9	3.4	135.3	16:00:00 20/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
8.1	7.3	34.04	36.2	1.36	23.9	3.4	152.7	16:05:00 20/12/2025
8.4	7.3	34.06	36.6	1.36	24.1	3.4	155	16:10:00 20/12/2025
8.3	7.3	34.04	36.8	1.37	24.1	3.4	153.4	16:15:00 20/12/2025
9.5	7.3	34.04	37.2	1.37	24.4	3.4	149.2	16:20:00 20/12/2025
9.9	7.3	34.03	37.3	1.43	24.8	3.4	148.3	16:25:00 20/12/2025
10	7.3	34	37.5	1.4	24.8	3.4	150.2	16:30:00 20/12/2025
9.9	7.3	33.99	37.8	1.43	25.1	3.4	136.1	16:35:00 20/12/2025
10.1	7.3	33.97	38.1	1.41	25.1	3.4	136.9	16:40:00 20/12/2025
9.7	7.3	33.92	38.2	1.42	25.1	3.4	143.1	16:45:00 20/12/2025
9.9	7.3	33.9	38.3	1.38	25.3	3.4	137.3	16:50:00 20/12/2025
10	7.3	33.87	38.4	1.42	25.3	3.4	143.9	16:55:00 20/12/2025
10	7.3	33.85	38.5	1.35	25.3	3.4	140.8	17:00:00 20/12/2025
11.1	7.3	33.85	35.9	1.36	26.4	3.4	125.6	17:05:00 20/12/2025
12	7.3	33.84	36.5	1.42	27.4	3.3	130.2	17:10:00 20/12/2025
10.3	7.3	33.81	37.1	1.38	27.6	3.4	128.39	17:15:00 20/12/2025
10.5	7.3	33.81	37.5	1.35	28.1	3.4	130.89	17:20:00 20/12/2025
10.8	7.3	33.81	38	1.38	27.9	3.4	130.3	17:25:00 20/12/2025
9.4	7.3	33.81	38.3	1.37	28.5	3.4	124.1	17:30:00 20/12/2025
9.1	7.3	33.81	38.7	1.37	28.1	3.4	150.9	17:35:00 20/12/2025
8.7	7.3	33.81	39	1.35	28.8	3.4	147.8	17:40:00 20/12/2025
9	7.3	33.83	39.2	1.36	29.6	3.4	145.9	17:45:00 20/12/2025
9.3	7.3	33.84	39.5	1.37	29.6	3.3	140.8	17:50:00 20/12/2025
8.4	7.3	33.85	39.8	1.36	29.6	3.4	141.3	17:55:00 20/12/2025
7.8	7.3	33.85	39.9	1.36	29.7	3.4	141.6	18:00:00 20/12/2025
8.5	7.3	33.87	40	1.37	30.1	3.3	172	18:05:00 20/12/2025
8.7	7.3	33.86	40.5	1.37	30.1	3.4	177.7	18:10:00 20/12/2025
8.7	7.3	33.86	29.2	1.36	20.2	3.4	175.8	18:15:00 20/12/2025
8.4	7.3	33.84	29.4	1.39	20.6	3.4	164.2	18:20:00 20/12/2025
8.7	7.3	33.81	29.5	1.38	20.6	3.3	160.2	18:25:00 20/12/2025
8.1	7.3	33.81	29.5	1.42	20.6	3.4	152.5	18:30:00 20/12/2025
8	7.3	33.78	29.6	1.38	21	3.4	137.5	18:35:00 20/12/2025
8.4	7.3	33.75	29.8	1.41	21.3	3.4	140.6	18:40:00 20/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
7.7	7.3	33.71	29.9	1.38	21.3	3.3	143.8	18:45:00 20/12/2025
7.7	7.3	33.67	30	1.42	21.5	3.4	139.5	18:50:00 20/12/2025
7.7	7.3	33.62	30.1	1.42	21.7	3.4	138	18:55:00 20/12/2025
7.4	7.3	33.61	30.4	1.41	21.7	3.3	142.2	19:00:00 20/12/2025
8.3	7.3	33.58	30.6	1.39	21.9	3.4	163.6	19:05:00 20/12/2025
10.1	7.3	33.56	31.1	1.39	23	3.4	160.5	19:10:00 20/12/2025
9.5	7.3	33.55	31.3	1.37	23.7	3.4	150.9	19:15:00 20/12/2025
7.5	7.3	33.57	31.7	1.38	23.9	3.4	154.2	19:20:00 20/12/2025
8.5	7.3	33.57	32.09	1.35	24.1	3.4	148	19:25:00 20/12/2025
8.2	7.3	33.57	32.3	1.35	24.1	3.4	150.6	19:30:00 20/12/2025
8.7	7.3	33.57	32.59	1.36	24.8	3.4	138.9	19:35:00 20/12/2025
7.9	7.3	33.58	33	1.34	24.8	3.3	132.5	19:40:00 20/12/2025
8.1	7.2	33.57	33.2	1.35	25.3	3.3	142.2	19:45:00 20/12/2025
8.4	7.3	33.56	33.2	1.37	25.5	3.4	144.7	19:50:00 20/12/2025
8.7	7.3	33.57	33.5	1.43	25.7	3.6	143	19:55:00 20/12/2025
8	7.3	33.55	33.6	1.36	26.4	3.4	146.6	20:00:00 20/12/2025
7.6	7.3	33.54	33.9	1.36	26.4	3.4	125.3	20:05:00 20/12/2025
7.8	7.3	33.54	34.2	1.36	27.2	3.4	127.7	20:10:00 20/12/2025
8.3	7.3	33.53	34.5	1.37	27.2	3.4	125.5	20:15:00 20/12/2025
7.4	7.3	33.5	34.7	1.37	27.2	3.3	127.2	20:20:00 20/12/2025
6.6	7.3	33.49	34.8	1.36	27.4	3.4	127.3	20:25:00 20/12/2025
7.6	7.3	33.49	35	1.38	27.6	3.4	123	20:30:00 20/12/2025
6.6	7.3	33.45	35.1	1.37	27.9	3.4	146.6	20:35:00 20/12/2025
6.4	7.3	33.43	35.4	1.35	27.9	3.4	146.1	20:40:00 20/12/2025
6.3	7.3	33.43	35.6	1.35	27.9	3.4	143.4	20:45:00 20/12/2025
6.6	7.3	33.4	35.6	1.36	27.9	3.3	143.1	20:50:00 20/12/2025
5.7	7.3	33.35	35.8	1.41	27.9	3.4	140.3	20:55:00 20/12/2025
5.7	7.3	33.35	35.9	1.38	27.9	3.4	140.5	21:00:00 20/12/2025
6.5	7.3	33.36	35.8	1.42	29	3.3	158.4	21:05:00 20/12/2025
7.1	7.3	33.31	36.1	1.4	29.8	3.4	180.2	21:10:00 20/12/2025
7	7.3	33.35	37.1	1.35	30.9	3.4	174.5	21:15:00 20/12/2025
7.3	7.3	33.35	37.2	1.35	30.1	3.4	171.1	21:20:00 20/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
7.2	7.3	33.35	37.4	1.35	31.6	3.4	157.8	21:25:00 20/12/2025
7.8	7.3	33.36	37.8	1.35	32.5	3.4	158.6	21:30:00 20/12/2025
7.9	7.3	33.36	37.9	1.37	32.2	3.4	152.3	21:35:00 20/12/2025
6.9	7.3	33.37	38	1.36	32	3.4	145	21:40:00 20/12/2025
7.6	7.3	33.38	38.1	1.37	33.3	3.4	142	21:45:00 20/12/2025
7.6	7.3	33.4	38.6	1.36	32.5	3.3	141.3	21:50:00 20/12/2025
7.2	7.3	33.39	38.8	1.37	32.5	3.4	139.8	21:55:00 20/12/2025
7.6	7.3	33.42	38.9	1.37	32.5	3.4	142.7	22:00:00 20/12/2025
7.5	7.3	33.41	39.1	1.36	33.5	3.4	148.4	22:05:00 20/12/2025
6.6	7.3	33.48	39.4	1.43	25.7	3.4	153.1	22:10:00 20/12/2025
6.1	7.3	33.46	31.9	1.35	26.4	3.4	154.2	22:15:00 20/12/2025
6.3	7.3	33.44	31.7	1.36	26.4	3.3	150	22:20:00 20/12/2025
5.2	7.3	33.44	31.8	1.35	26.6	3.4	150.9	22:25:00 20/12/2025
5.3	7.3	33.43	31.8	1.37	26.4	3.4	156.9	22:30:00 20/12/2025
5.4	7.3	33.4	31.9	1.36	26.1	3.4	153.9	22:35:00 20/12/2025
5.3	7.3	33.4	32	1.36	26.6	3.4	137.2	22:40:00 20/12/2025
5.2	7.3	33.36	32.09	1.36	26.6	3.4	135.2	22:45:00 20/12/2025
4.7	7.3	33.32	32.3	1.39	26.4	3.4	144.7	22:50:00 20/12/2025
5.2	7.3	33.24	32.3	1.37	26.6	3.4	141.1	22:55:00 20/12/2025
5.2	7.3	33.18	32.3	1.37	26.4	3.4	136.7	23:00:00 20/12/2025
6.4	7.3	33.12	31.3	1.37	25.5	3.3	134.4	23:05:00 20/12/2025
7.9	7.3	33.11	32.4	1.37	27.9	3.4	120.3	23:10:00 20/12/2025
6.1	7.3	33.11	33.2	1.37	27.4	3.3	121.6	23:15:00 20/12/2025
6.3	7.3	33.1	34.4	1.36	28.5	3.4	129.2	23:20:00 20/12/2025
6	7.3	33.11	34.9	1.38	28.5	3.4	125.5	23:25:00 20/12/2025
7.5	7.3	33.13	35.1	1.36	28.1	3.4	126.1	23:30:00 20/12/2025
6.8	7.3	33.15	36	1.36	28.8	3.4	129.2	23:35:00 20/12/2025
7.5	7.3	33.17	36.2	1.36	29.2	3.4	153.3	23:40:00 20/12/2025
7	7.3	33.19	35.9	1.37	28.8	3.4	153	23:45:00 20/12/2025
7.3	7.3	33.2	36.3	1.37	29.6	3.4	150.2	23:50:00 20/12/2025
6.7	7.3	33.23	36.4	1.35	29.2	3.3	147.2	23:55:00 20/12/2025
6.9	7.3	33.27	36.6	1.35	29.6	3.4	144.5	00:00:00 21/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.8	7.3	33.28	36.8	1.36	30.1	3.4	148.6	00:05:00 21/12/2025
6.5	7.3	33.29	36.9	1.36	30.5	3.4	183.3	00:10:00 21/12/2025
6.3	7.3	33.3	36.9	1.36	30.3	3.4	185.3	00:15:00 21/12/2025
6.6	7.3	33.32	37	1.37	30.1	3.3	172.2	00:20:00 21/12/2025
6.2	7.3	33.32	37.2	1.36	30.3	3.4	172.3	00:25:00 21/12/2025
5.9	7.3	33.32	37.4	1.36	30.1	3.4	170.8	00:30:00 21/12/2025
7.1	7.3	33.32	37.4	1.37	30.3	3.4	164.2	00:35:00 21/12/2025
5.7	7.3	33.3	37.4	1.36	29.8	3.4	141.4	00:40:00 21/12/2025
5.4	7.3	33.29	37.5	1.35	29.8	3.4	143.6	00:45:00 21/12/2025
4.5	7.3	33.24	37.5	1.39	29.8	3.3	145.2	00:50:00 21/12/2025
4	7.3	33.23	37.4	1.36	30.1	3.4	138.9	00:55:00 21/12/2025
4	7.3	33.17	37.4	1.4	29.8	3.3	140.3	01:00:00 21/12/2025
7	7.3	33.15	31	1.37	27.6	3.4	141.1	01:05:00 21/12/2025
8.5	7.3	33.15	34.1	1.38	29.8	3.4	156.4	01:10:00 21/12/2025
6.4	7.3	33.15	34.6	1.36	30.1	3.4	153.9	01:15:00 21/12/2025
7.9	7.3	33.18	35.3	1.36	31.4	3.4	150.6	01:20:00 21/12/2025
8	7.3	33.2	36.2	1.36	32.7	3.3	147	01:25:00 21/12/2025
8	7.2	33.25	36.9	1.36	33.8	3.3	143.9	01:30:00 21/12/2025
7.6	7.3	33.29	37.9	1.37	35.3	3.4	146.6	01:35:00 21/12/2025
7	7.3	33.34	39	1.37	35.9	3.4	131.6	01:40:00 21/12/2025
7.1	7.3	33.4	39.8	1.38	36.8	3.4	135.2	01:45:00 21/12/2025
7.9	7.3	33.44	40.4	1.36	37	3.4	136.4	01:50:00 21/12/2025
7.4	7.3	33.5	41.1	1.36	38.8	3.3	132.5	01:55:00 21/12/2025
7.8	7.3	33.54	42	1.36	40.1	3.4	135.2	02:00:00 21/12/2025
7.1	7.3	33.57	42.1	1.36	41	3.4	136.7	02:05:00 21/12/2025
6.5	7.3	33.58	42.4	1.37	40.1	3.3	115.8	02:10:00 21/12/2025
6.6	7.3	33.59	42.4	1.37	41	3.4	120.6	02:15:00 21/12/2025
14.1	7.3	33.6	42.4	1.37	41	3.4	119.4	02:20:00 21/12/2025
15.8	7.3	33.6	42.4	1.35	41	3.6	117.7	02:25:00 21/12/2025
15.2	7.3	33.6	42.6	1.37	41.9	3.4	118.3	02:30:00 21/12/2025
17	7.3	33.56	42.8	1.35	41.6	3.4	114.7	02:35:00 21/12/2025
18	7.3	33.52	42.9	1.36	38.6	3.4	140.6	02:40:00 21/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
16.9	7.3	33.46	42.8	1.35	40.8	3.4	137.2	02:45:00 21/12/2025
16.6	7.3	33.41	42.6	1.35	40.5	3.4	134.8	02:50:00 21/12/2025
16	7.3	33.31	42.6	1.35	39.9	3.4	129.2	02:55:00 21/12/2025
15.6	7.3	33.26	42.3	1.35	39.9	3.4	127	03:00:00 21/12/2025
14.2	7.3	33.07	35.9	1.36	34.4	3.4	130.3	03:05:00 21/12/2025
22.1	7.3	33.15	38.6	1.42	40.5	3.6	161.7	03:10:00 21/12/2025
19.8	7.3	33.12	39.6	1.36	41.6	3.4	171.1	03:15:00 21/12/2025
20.1	7.3	33.17	40.5	1.36	43	3.4	168.4	03:20:00 21/12/2025
15.2	7.3	33.21	41.3	1.36	44	3.4	158	03:25:00 21/12/2025
13.8	7.3	33.25	41.6	1.36	45.4	3.4	145.3	03:30:00 21/12/2025
12.8	7.3	33.32	42	1.36	44.3	3.4	149.2	03:35:00 21/12/2025
16	7.3	33.38	42.3	1.35	43.6	3.4	135.6	03:40:00 21/12/2025
18.4	7.3	33.5	37.9	1.4	40.5	3.4	134.4	03:45:00 21/12/2025
18.4	7.3	33.6	37.9	1.35	40.1	3.4	135.8	03:50:00 21/12/2025
19.8	7.3	33.65	37.8	1.36	39.6	3.4	138.1	03:55:00 21/12/2025
17.2	7.3	33.64	37.9	1.37	38.8	3.4	138	04:00:00 21/12/2025
17.4	7.3	33.68	37.8	1.37	39.6	3.4	135.9	04:05:00 21/12/2025
10.8	7.3	33.69	38.1	1.37	39.6	3.4	146.9	04:10:00 21/12/2025
16.8	7.3	33.69	38.2	1.37	39.6	3.4	148.4	04:15:00 21/12/2025
20.3	7.3	33.68	38.2	1.36	39.6	3.4	148.8	04:20:00 21/12/2025
20.7	7.3	33.67	38	1.36	39.6	3.3	152.2	04:25:00 21/12/2025
20.7	7.3	33.63	37.4	1.36	39.4	3.4	143.9	04:30:00 21/12/2025
19.9	7.3	33.57	37.5	1.36	39.2	3.4	145.2	04:35:00 21/12/2025
19.6	7.3	33.51	37.5	1.36	38.1	3.4	134.4	04:40:00 21/12/2025
18.9	7.3	33.46	37.5	1.36	34.8	3.4	129.5	04:45:00 21/12/2025
19.1	7.3	33.41	37.3	1.36	36.8	3.4	140.3	04:50:00 21/12/2025
17.2	7.3	33.35	37.1	1.37	36.8	3.4	144.7	04:55:00 21/12/2025
17.7	7.3	33.31	37	1.36	35.9	3.4	142.3	05:00:00 21/12/2025
14.8	7.3	33.17	35.5	1.37	34.8	3.3	142.2	05:05:00 21/12/2025
15.5	7.3	33.24	35.2	1.41	33.3	3.4	122.3	05:10:00 21/12/2025
14.7	7.3	33.22	34.5	1.36	32	3.3	121.6	05:15:00 21/12/2025
13.8	7.3	33.23	34.6	1.36	32.5	3.4	119.4	05:20:00 21/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.4	7.3	33.25	34.4	1.36	29.2	3.4	128.1	05:25:00 21/12/2025
14.9	7.3	33.27	34	1.36	29.2	3.3	123.3	05:30:00 21/12/2025
15	7.3	33.31	34.1	1.35	28.5	3.4	123.1	05:35:00 21/12/2025
12.8	7.3	33.36	33.9	1.36	27.9	3.4	142.3	05:40:00 21/12/2025
12.8	7.3	33.38	33.9	1.35	27.4	3.4	144.7	05:45:00 21/12/2025
13.4	7.3	33.42	34.1	1.36	28.5	3.3	136.4	05:50:00 21/12/2025
12.6	7.3	33.45	34.1	1.35	25.7	3.4	135.3	05:55:00 21/12/2025
11.2	7.3	33.47	34.2	1.35	25.7	3.4	138.3	06:00:00 21/12/2025
12.7	7.3	33.51	34.3	1.36	25.5	3.4	135.9	06:05:00 21/12/2025
13.1	7.3	33.52	34.5	1.36	26.1	3.3	151.6	06:10:00 21/12/2025
11.6	7.3	33.51	34.7	1.36	27.2	3.3	173	06:15:00 21/12/2025
11.1	7.3	33.49	34.9	1.36	27.6	3.4	169.7	06:20:00 21/12/2025
10.3	7.3	33.47	34.9	1.35	26.8	3.4	164.4	06:25:00 21/12/2025
8.8	7.3	33.46	35.3	1.34	29	3.4	155.6	06:30:00 21/12/2025
10.2	7.3	33.44	35.4	1.38	25.5	3.4	152.2	06:35:00 21/12/2025
10.5	7.3	33.34	30	1.36	24.1	3.4	143.4	06:40:00 21/12/2025
13.3	7.3	33.26	30.3	1.35	25.7	3.4	138.4	06:45:00 21/12/2025
13.2	7.3	33.22	30.3	1.35	26.1	3.4	138.8	06:50:00 21/12/2025
11.2	7.3	33.17	31	1.34	27.2	3.4	138.3	06:55:00 21/12/2025
10.3	7.3	33.1	30.7	1.36	27.3	3.4	141.1	07:00:00 21/12/2025
10.5	7.3	32.99	30.6	1.38	25.5	3.4	137.2	07:05:00 21/12/2025
9.4	7.3	33.01	29.6	1.36	22.7	3.4	143.1	07:10:00 21/12/2025
7.8	7.3	33.03	29.6	1.36	21.9	3.4	150.9	07:15:00 21/12/2025
9	7.3	33.03	29.6	1.34	22.3	3.4	152.5	07:20:00 21/12/2025
9.6	7.3	33.04	29.7	1.35	21.7	3.4	146.9	07:25:00 21/12/2025
9.3	7.3	33.06	29.9	1.35	21.3	3.4	148.8	07:30:00 21/12/2025
7.7	7.3	33.06	30	1.34	21.1	3.4	148	07:35:00 21/12/2025
9.7	7.3	33.08	30.4	1.35	21.5	3.4	149.4	07:40:00 21/12/2025
7.9	7.3	33.08	30.2	1.34	21.3	3.4	128.89	07:45:00 21/12/2025
9.5	7.3	33.1	30.3	1.34	21.3	3.4	132	07:50:00 21/12/2025
6.4	7.3	33.11	30.3	1.35	21.1	3.4	142.7	07:55:00 21/12/2025
7.3	7.3	33.1	30.4	1.35	21.1	3.4	133.8	08:00:00 21/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.7	7.3	33.1	30.6	1.34	21.1	3.4	140	08:05:00 21/12/2025
7	7.3	33.07	30.7	1.33	21.1	3.4	137.5	08:10:00 21/12/2025
7.8	7.3	33.06	30.8	1.35	21.3	3.4	120	08:15:00 21/12/2025
7	7.3	33.04	31.1	1.36	21.9	3.4	115.2	08:20:00 21/12/2025
7	7.3	32.98	31.2	1.37	23.7	3.4	123.3	08:25:00 21/12/2025
7.2	7.3	32.91	31.8	1.37	24.1	3.4	127	08:30:00 21/12/2025
8	7.3	32.89	29.2	1.38	20.4	3.4	118.4	08:35:00 21/12/2025
7.9	7.3	32.97	29.2	1.34	20	3.4	116.1	08:40:00 21/12/2025
8.2	7.3	33.13	29.1	1.36	19.3	3.4	148.4	08:45:00 21/12/2025
8.4	7.3	33.28	29.2	1.35	19.1	3.4	142	08:50:00 21/12/2025
7.7	7.3	33.34	29.2	1.4	19.1	3.4	136.4	08:55:00 21/12/2025
8	7.3	33.45	29.2	1.45	19.5	3.4	135.2	09:00:00 21/12/2025
19.8	7.3	33.97	28.7	1.38	42.1	3.4	135	09:05:00 21/12/2025
13.4	7.2	34.34	30.3	1.41	20	3.4	141.4	09:10:00 21/12/2025
9.6	7.2	34.59	30.2	1.37	22.6	3.4	174.2	09:15:00 21/12/2025
10.2	7.2	34.72	28.3	1.38	21	3.4	173.9	09:20:00 21/12/2025
9.7	7.2	34.81	28.1	1.39	34.9	3.4	172	09:25:00 21/12/2025
9.5	7.2	34.88	28.3	1.42	34.6	3.6	154.2	09:30:00 21/12/2025
10	7.2	34.92	28.2	1.42	18	3.4	152.5	09:35:00 21/12/2025
10.1	7.2	34.92	28.7	1.43	18.7	3.4	148.4	09:40:00 21/12/2025
10	7.2	34.95	28	1.4	17.8	3.4	131.6	09:45:00 21/12/2025
10.9	7.2	34.96	28.5	1.39	18.8	3.4	134.2	09:50:00 21/12/2025
11.1	7.2	34.99	28.9	1.38	18.2	3.4	132.7	09:55:00 21/12/2025
11	7.2	35.01	29.5	1.39	18.2	3.4	134.2	10:00:00 21/12/2025
11.2	7.2	34.97	29	1.41	19.1	3.4	132.7	10:05:00 21/12/2025
12.3	7.3	34.84	27.7	1.45	18.2	3.4	134.1	10:10:00 21/12/2025
11.9	7.3	34.73	27.7	1.43	17.8	3.4	151.6	10:15:00 21/12/2025
12.6	7.3	34.67	27.9	1.44	17.6	3.4	147.5	10:20:00 21/12/2025
11.8	7.3	34.61	27.8	1.42	17.8	3.4	150.3	10:25:00 21/12/2025
11.6	7.3	34.57	27.9	1.42	18	3.6	149.1	10:30:00 21/12/2025
11.4	7.3	34.54	27.3	1.42	17.8	3.4	142.3	10:35:00 21/12/2025
11.6	7.3	34.51	27.6	1.41	17.2	3.3	145.3	10:40:00 21/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.5	7.3	34.51	27.7	1.41	17.8	3.4	128.89	10:45:00 21/12/2025
11.5	7.3	34.49	27.7	1.42	18	3.6	133.8	10:50:00 21/12/2025
11.7	7.3	34.48	27.8	1.43	17.6	3.4	137.3	10:55:00 21/12/2025
11.9	7.3	34.48	27.7	1.43	17.2	3.4	140.8	11:00:00 21/12/2025
15	7.2	34.78	27.4	1.37	20.2	3.4	138	11:05:00 21/12/2025
15	7.2	35.02	28.8	1.43	19.1	3.4	138.8	11:10:00 21/12/2025
14	7.2	35.19	28.4	1.39	20.4	3.4	117.7	11:15:00 21/12/2025
15	7.2	35.27	28.1	1.41	21.5	3.4	113.6	11:20:00 21/12/2025
15.3	7.2	35.38	28.3	1.42	22.6	3.6	129.5	11:25:00 21/12/2025
15.6	7.2	35.41	28.7	1.45	21.9	3.4	125.6	11:30:00 21/12/2025
14.8	7.3	35.45	28	1.45	20.2	3.4	122.3	11:35:00 21/12/2025
15.6	7.3	35.48	27.9	1.44	19.5	3.6	114.7	11:40:00 21/12/2025
15.5	7.3	35.53	27.9	1.41	24.8	3.4	145.8	11:45:00 21/12/2025
15	7.3	35.55	28.3	1.41	20	3.4	143.4	11:50:00 21/12/2025
15.9	7.3	35.57	28.6	1.44	20.6	3.4	138.9	11:55:00 21/12/2025
15.2	7.3	35.59	28.7	1.39	18.2	3.4	139.2	12:00:00 21/12/2025
16.5	7.3	35.57	29.1	1.47	18	3.4	132.3	12:05:00 21/12/2025
16.5	7.3	35.43	27.7	1.45	18	3.4	132.7	12:10:00 21/12/2025
15.6	7.3	35.34	27.8	1.44	18	3.4	162.5	12:15:00 21/12/2025
15	7.3	35.26	27.7	1.44	17.8	3.4	165.3	12:20:00 21/12/2025
15.7	7.3	35.19	27.7	1.43	17.8	3.4	164.5	12:25:00 21/12/2025
15.5	7.3	35.1	27.7	1.44	18	3.4	147.7	12:30:00 21/12/2025
15.1	7.3	35.04	27.7	1.43	17.8	3.4	149.4	12:35:00 21/12/2025
15.4	7.3	34.98	27.4	1.45	18.2	3.4	146.1	12:40:00 21/12/2025
15.1	7.3	34.93	27.7	1.42	18.7	3.4	130.89	12:45:00 21/12/2025
15.1	7.3	34.87	27.7	1.44	17.8	3.4	130.8	12:50:00 21/12/2025
14.9	7.3	34.82	27.7	1.42	18.2	3.4	134.1	12:55:00 21/12/2025
16	7.3	34.78	27	1.48	18.2	3.4	133.6	13:00:00 21/12/2025
17.9	7.3	35.12	28.3	1.39	26.8	3.3	133.6	13:05:00 21/12/2025
17.8	7.2	35.38	28.4	1.39	20.2	3.4	135.2	13:10:00 21/12/2025
17.7	7.2	35.53	28.4	1.4	19.5	3.4	145	13:15:00 21/12/2025
16.29	7.2	35.62	28.5	1.42	20.2	3.4	144.7	13:20:00 21/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
17.4	7.2	35.7	28.6	1.41	20.2	3.4	144.7	13:25:00 21/12/2025
17.3	7.2	35.74	28.6	1.41	20.6	3.4	142	13:30:00 21/12/2025
16.9	7.2	35.8	29.5	1.4	21.7	3.4	137.7	13:35:00 21/12/2025
16.9	7.3	35.81	29.7	1.38	21.9	3.4	136.7	13:40:00 21/12/2025
16.4	7.3	35.85	30	1.4	22.3	3.4	123.8	13:45:00 21/12/2025
16.6	7.3	35.87	29.6	1.39	22.3	3.4	124.7	13:50:00 21/12/2025
16.9	7.3	35.91	30.3	1.37	23	3.4	129.7	13:55:00 21/12/2025
17.2	7.3	35.91	30	1.37	22.7	3.3	127.3	14:00:00 21/12/2025
17.6	7.3	35.87	30.4	1.48	23.9	3.4	130	14:05:00 21/12/2025
17.4	7.3	35.71	28.3	1.43	20.6	3.4	127	14:10:00 21/12/2025
16.8	7.3	35.57	28.5	1.43	20.6	3.3	108.1	14:15:00 21/12/2025
16.9	7.3	35.45	28.5	1.44	20.6	3.3	110.5	14:20:00 21/12/2025
16.8	7.3	35.37	28.5	1.42	20.6	3.4	108.9	14:25:00 21/12/2025
15.9	7.3	35.28	28.4	1.45	20.6	3.4	108.3	14:30:00 21/12/2025
16.1	7.3	35.22	28.6	1.43	20.6	3.4	111.3	14:35:00 21/12/2025
15.6	7.3	35.14	28.5	1.41	21.1	3.4	107.3	14:40:00 21/12/2025
16	7.3	35.09	28.6	1.44	21.1	3.3	130	14:45:00 21/12/2025
15.6	7.3	35.02	28.3	1.42	20	3.4	128	14:50:00 21/12/2025
14.9	7.3	34.98	28.2	1.42	20	3.4	124.1	14:55:00 21/12/2025
15.5	7.3	34.94	28.4	1.47	20.2	3.3	122.3	15:00:00 21/12/2025
15.8	7.3	35.24	27.8	1.38	22.6	3.4	115.8	15:05:00 21/12/2025
14.6	7.3	35.47	29.2	1.36	21.7	3.4	121.7	15:10:00 21/12/2025
14.2	7.3	35.58	29.2	1.37	23	3.4	136.4	15:15:00 21/12/2025
12.5	7.3	35.69	29.3	1.42	21.3	3.4	153	15:20:00 21/12/2025
14.2	7.3	35.75	29.9	1.38	21.9	3.4	149.5	15:25:00 21/12/2025
14.2	7.3	35.8	30.7	1.41	22.4	3.4	137.3	15:30:00 21/12/2025
14	7.3	35.81	30.4	1.42	21.9	3.4	134.4	15:35:00 21/12/2025
14.6	7.3	35.88	30.4	1.37	21.9	3.4	133	15:40:00 21/12/2025
15.4	7.3	35.86	30.1	1.41	22.6	3.4	127.3	15:45:00 21/12/2025
14.4	7.3	35.88	30.3	1.41	22.4	3.4	126.9	15:50:00 21/12/2025
14.3	7.3	35.89	30.7	1.4	22.4	3.4	122.2	15:55:00 21/12/2025
15.6	7.3	35.89	31	1.37	21.7	3.4	125.3	16:00:00 21/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.3	7.3	35.81	31.1	1.45	21.7	3.4	127.3	16:05:00 21/12/2025
14.7	7.3	35.62	28.6	1.45	20.4	3.4	126.6	16:10:00 21/12/2025
14.5	7.3	35.51	28.5	1.46	20.2	3.4	133.8	16:15:00 21/12/2025
13.8	7.3	35.39	28.5	1.45	20.6	3.4	140.8	16:20:00 21/12/2025
13.7	7.3	35.32	28.5	1.43	20.4	3.4	137.5	16:25:00 21/12/2025
13.6	7.3	35.22	28.5	1.43	20.6	3.4	139.2	16:30:00 21/12/2025
13.4	7.3	35.15	28.3	1.43	20.4	3.4	139.2	16:35:00 21/12/2025
13.3	7.3	35.07	28.3	1.42	20.2	3.6	137.3	16:40:00 21/12/2025
12.8	7.3	35.01	28.4	1.41	20.2	3.4	135.3	16:45:00 21/12/2025
12.9	7.3	34.93	28.3	1.43	20.4	3.4	125.8	16:50:00 21/12/2025
13	7.3	34.88	28.4	1.41	20.4	3.3	130.5	16:55:00 21/12/2025
14.1	7.3	34.82	28.4	1.48	20.4	3.4	127.8	17:00:00 21/12/2025
15.5	7.3	35.05	28.5	1.37	21	3.4	128.8	17:05:00 21/12/2025
16.6	7.3	35.33	28.9	1.38	21.5	3.3	130.2	17:10:00 21/12/2025
16.4	7.3	35.49	29.5	1.39	21.7	3.4	127.3	17:15:00 21/12/2025
16.4	7.3	35.54	29.9	1.39	21.9	3.3	113.9	17:20:00 21/12/2025
16.4	7.3	35.63	30.6	1.38	21.9	3.3	113.9	17:25:00 21/12/2025
17	7.3	35.64	30.6	1.42	22.6	3.4	113.8	17:30:00 21/12/2025
17.1	7.3	35.67	30.7	1.43	22.6	3.4	114.7	17:35:00 21/12/2025
17	7.3	35.68	31	1.43	22.7	3.4	114.4	17:40:00 21/12/2025
17.9	7.3	35.68	31	1.42	23.4	3.4	111.9	17:45:00 21/12/2025
18.6	7.3	35.69	31.3	1.41	23.7	3.4	136.6	17:50:00 21/12/2025
19	7.3	35.69	32.3	1.43	25.3	3.4	131.3	17:55:00 21/12/2025
19.4	7.3	35.67	32.9	1.41	22.6	3.4	123	18:00:00 21/12/2025
19.7	7.3	35.61	33.5	1.45	23	3.4	119.5	18:05:00 21/12/2025
19.7	7.3	35.47	28.9	1.42	21.3	3.4	115.3	18:10:00 21/12/2025
19.5	7.3	35.36	28.9	1.42	21.3	3.4	127.3	18:15:00 21/12/2025
19.4	7.3	35.27	28.7	1.42	21.5	3.4	159.7	18:20:00 21/12/2025
19.2	7.3	35.19	28.9	1.43	21.7	3.4	159.7	18:25:00 21/12/2025
19.4	7.3	35.12	28.9	1.41	21.7	3.4	152.5	18:30:00 21/12/2025
18.9	7.3	35.05	28.9	1.42	21.5	3.4	139.1	18:35:00 21/12/2025
18.6	7.3	34.98	28.7	1.43	21.5	3.4	135.9	18:40:00 21/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
18.5	7.3	34.91	28.8	1.43	21.5	3.4	139.2	18:45:00 21/12/2025
18.2	7.3	34.85	28.7	1.42	21.3	3.4	133.8	18:50:00 21/12/2025
18.4	7.3	34.79	28.8	1.43	21.9	3.4	132.3	18:55:00 21/12/2025
18	7.3	34.73	28.7	1.44	21.9	3.3	137.3	19:00:00 21/12/2025
20.4	7.3	34.89	28.5	1.4	26.8	3.4	136.7	19:05:00 21/12/2025
20.6	7.3	35.16	29.8	1.38	21.9	3.4	138.9	19:10:00 21/12/2025
19.9	7.3	35.28	29.9	1.38	22.7	3.4	134.1	19:15:00 21/12/2025
20.4	7.3	35.38	30.1	1.38	23.7	3.3	154.2	19:20:00 21/12/2025
20.5	7.3	35.44	30.5	1.4	22.3	3.4	147.2	19:25:00 21/12/2025
19.9	7.3	35.48	29.9	1.43	22.3	3.4	149.8	19:30:00 21/12/2025
19.6	7.3	35.5	30.4	1.38	22.6	3.4	144.7	19:35:00 21/12/2025
18.7	7.3	35.5	30.8	1.43	23	3.3	135.3	19:40:00 21/12/2025
18.7	7.3	35.52	31.2	1.43	22.7	3.4	132.8	19:45:00 21/12/2025
18.1	7.3	35.51	31.7	1.38	23	3.4	117	19:50:00 21/12/2025
18.1	7.3	35.52	32.2	1.41	23	3.4	120.8	19:55:00 21/12/2025
24.4	7.3	35.51	32.9	1.41	23.4	3.4	123.1	20:00:00 21/12/2025
18.7	7.3	35.44	33.5	1.44	22.6	3.4	116.6	20:05:00 21/12/2025
18.1	7.3	35.29	28.5	1.44	21.9	3.4	125.8	20:10:00 21/12/2025
17.8	7.3	35.18	28.5	1.44	21.9	3.4	124.7	20:15:00 21/12/2025
17	7.3	35.07	28.5	1.44	22.3	3.3	100.2	20:20:00 21/12/2025
17.2	7.3	35	28.7	1.43	21.9	3.4	100.3	20:25:00 21/12/2025
16.6	7.3	34.93	28.5	1.43	22.7	3.4	101.7	20:30:00 21/12/2025
16.1	7.3	34.86	28.3	1.42	22.7	3.3	102.8	20:35:00 21/12/2025
15.8	7.3	34.79	28.4	1.43	22.7	3.4	102	20:40:00 21/12/2025
15.5	7.3	34.72	28.4	1.42	22.6	3.4	97	20:45:00 21/12/2025
15.4	7.3	34.65	28.4	1.42	23	3.4	126.6	20:50:00 21/12/2025
15	7.3	34.59	28.2	1.43	22.7	3.4	121.1	20:55:00 21/12/2025
14.6	7.3	34.51	28.3	1.45	23	3.4	117	21:00:00 21/12/2025
15.9	7.3	34.72	29.1	1.36	23.7	3.4	115.3	21:05:00 21/12/2025
13.1	7.3	34.95	30	1.38	23.7	3.3	106.7	21:10:00 21/12/2025
13.4	7.3	35.1	30.8	1.36	24.1	3.4	112.2	21:15:00 21/12/2025
11.7	7.4	35.2	31.6	1.4	24.4	3.4	147	21:20:00 21/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
12	7.3	35.27	32.59	1.41	25.1	3.4	153.9	21:25:00 21/12/2025
12.2	7.3	35.32	32.5	1.37	25.5	3.4	147.5	21:30:00 21/12/2025
12.7	7.3	35.34	34.3	1.42	26.6	3.4	134.5	21:35:00 21/12/2025
12.4	7.3	35.34	33.9	1.39	26.8	3.4	129.7	21:40:00 21/12/2025
12.5	7.3	35.34	33.8	1.4	27.9	3.4	135.9	21:45:00 21/12/2025
13.1	7.3	35.34	32.2	1.45	28.1	3.4	118.3	21:50:00 21/12/2025
12.4	7.3	35.34	32.9	1.43	29	3.4	117	21:55:00 21/12/2025
13.1	7.3	35.35	28.9	1.38	23.9	3.4	113.9	22:00:00 21/12/2025
13.4	7.3	35.26	28.9	1.45	24.1	3.4	106.6	22:05:00 21/12/2025
14.2	7.4	35.11	29	1.44	24.4	3.4	107.3	22:10:00 21/12/2025
14.9	7.4	34.98	28.9	1.42	23.9	3.4	102.3	22:15:00 21/12/2025
14.1	7.4	34.89	29.1	1.43	23.9	3.4	119.8	22:20:00 21/12/2025
13.7	7.4	34.79	28.6	1.44	24.1	3.4	122.5	22:25:00 21/12/2025
13.7	7.4	34.73	28.6	1.42	23.7	3.4	121.4	22:30:00 21/12/2025
13.7	7.4	34.64	28.7	1.42	23.9	3.4	122.3	22:35:00 21/12/2025
13.4	7.4	34.57	28.5	1.41	23.9	3.3	117	22:40:00 21/12/2025
13.2	7.4	34.49	28.6	1.42	23.7	3.4	118.4	22:45:00 21/12/2025
13	7.4	34.4	28.4	1.42	24.1	3.3	108.1	22:50:00 21/12/2025
12.4	7.4	34.34	28.5	1.4	23.7	3.4	104.2	22:55:00 21/12/2025
13.5	7.4	34.27	28.6	1.44	23.7	3.4	115	23:00:00 21/12/2025
14	7.4	34.46	29.5	1.4	25.1	3.4	107.5	23:05:00 21/12/2025
12.1	7.3	34.74	29.2	1.39	25.5	3.4	110	23:10:00 21/12/2025
9.7	7.3	34.88	27.8	1.37	23	3.4	113.1	23:15:00 21/12/2025
8.8	7.4	34.98	28.4	1.36	22.6	3.4	93.3	23:20:00 21/12/2025
8.7	7.4	35.09	28.3	1.39	21.7	3.3	88.1	23:25:00 21/12/2025
7.7	7.4	35.13	28.4	1.38	21.7	3.4	91.6	23:30:00 21/12/2025
6.9	7.4	35.13	28.4	1.39	22.3	3.4	93.3	23:35:00 21/12/2025
6.7	7.4	35.16	28.5	1.42	21.7	3.4	89.5	23:40:00 21/12/2025
6.5	7.4	35.17	28.5	1.44	21.4	3.4	90.6	23:45:00 21/12/2025
6.5	7.4	35.17	28.7	1.43	21.5	3.3	103.8	23:50:00 21/12/2025
6.2	7.4	35.18	28.4	1.42	21.5	3.4	99.5	23:55:00 21/12/2025
6.3	7.4	35.17	27.7	1.42	21.5	3.4	93.4	00:00:00 22/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.7	7.4	35.1	28.2	1.45	21.7	3.4	88.1	00:05:00 22/12/2025
7.2	7.4	34.94	26.8	1.45	19.5	3.4	95	00:10:00 22/12/2025
7.4	7.4	34.8	26.9	1.44	20	3.4	100	00:15:00 22/12/2025
7.4	7.4	34.69	27	1.42	20.2	3.4	121.7	00:20:00 22/12/2025
7.2	7.4	34.61	26.9	1.42	19.3	3.4	144.7	00:25:00 22/12/2025
7	7.4	34.52	26.8	1.42	19.5	3.4	141.6	00:30:00 22/12/2025
7	7.4	34.44	26.9	1.43	19.5	3.4	130.8	00:35:00 22/12/2025
6.6	7.4	34.39	26.8	1.41	19.3	3.4	126.1	00:40:00 22/12/2025
6.7	7.4	34.31	26.9	1.4	19.5	3.4	122.2	00:45:00 22/12/2025
6.7	7.4	34.24	26.6	1.4	19.5	3.3	111.9	00:50:00 22/12/2025
6.6	7.4	34.17	26.6	1.42	19.5	3.4	106.4	00:55:00 22/12/2025
7.3	7.4	34.07	26.6	1.44	19.3	3.4	109.2	01:00:00 22/12/2025
10.1	7.4	34.25	26.8	1.41	20.4	3.4	111.1	01:05:00 22/12/2025
9.8	7.4	34.55	27.1	1.37	19.3	3.4	107.5	01:10:00 22/12/2025
10.2	7.4	34.75	27.2	1.34	18.7	3.4	109.2	01:15:00 22/12/2025
10.7	7.3	34.86	26.1	1.37	18.7	3.4	113.1	01:20:00 22/12/2025
11	7.3	34.92	26.1	1.38	18.2	3.4	127.3	01:25:00 22/12/2025
11.5	7.3	34.98	25.9	1.37	17.6	3.4	131.6	01:30:00 22/12/2025
11.6	7.3	34.98	26.2	1.39	17.8	3.3	125.8	01:35:00 22/12/2025
11.9	7.3	35.04	26.1	1.38	17.2	3.4	121.1	01:40:00 22/12/2025
12.4	7.3	35.04	26	1.36	17.2	3.4	125.3	01:45:00 22/12/2025
12.5	7.3	35.05	26.1	1.39	17.2	3.4	122.2	01:50:00 22/12/2025
13.1	7.3	35.08	26.1	1.39	16.9	3.4	102.7	01:55:00 22/12/2025
13.5	7.3	35.05	26.2	1.39	16.9	3.4	109.7	02:00:00 22/12/2025
13.4	7.3	34.98	26	1.41	16.9	3.4	115.3	02:05:00 22/12/2025
13	7.3	34.8	26	1.44	16.7	3.4	109.1	02:10:00 22/12/2025
12.5	7.3	34.65	25.9	1.42	16.7	3.4	108.8	02:15:00 22/12/2025
12.3	7.3	34.55	25.8	1.4	16.9	3.4	103.6	02:20:00 22/12/2025
12.1	7.3	34.46	25.8	1.4	16.9	3.3	85.9	02:25:00 22/12/2025
12.4	7.3	34.38	25.8	1.42	16.9	3.4	85.2	02:30:00 22/12/2025
12.1	7.3	34.32	25.8	1.39	16.9	3.4	86.7	02:35:00 22/12/2025
11.9	7.3	34.22	25.7	1.43	16.9	3.3	87	02:40:00 22/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.9	7.4	34.17	25.4	1.4	16.7	3.4	83.6	02:45:00 22/12/2025
11.9	7.4	34.09	25.4	1.4	16.9	3.4	78	02:50:00 22/12/2025
12	7.4	34.02	25.3	1.39	17.2	3.4	104.1	02:55:00 22/12/2025
11.7	7.4	33.94	25.3	1.46	16.9	3.4	96.9	03:00:00 22/12/2025
14	7.3	34.13	26.3	1.36	18	3.4	86.3	03:05:00 22/12/2025
14.6	7.3	34.44	25.7	1.37	17.8	3.6	84.4	03:10:00 22/12/2025
15.5	7.4	34.6	25.4	1.38	16.7	3.4	89.5	03:15:00 22/12/2025
15.6	7.4	34.72	25.3	1.36	16.29	3.4	105.8	03:20:00 22/12/2025
15.8	7.4	34.84	25.2	1.37	16.29	3.4	138	03:25:00 22/12/2025
16.5	7.4	34.88	25.1	1.36	15.8	3.4	136.1	03:30:00 22/12/2025
16.7	7.3	34.9	25.9	1.37	15.8	3.4	131.7	03:35:00 22/12/2025
16.7	7.3	34.91	25.6	1.35	15.8	3.4	126.1	03:40:00 22/12/2025
17	7.3	34.95	25.7	1.37	15.8	3.4	118.6	03:45:00 22/12/2025
17.1	7.3	34.95	25.8	1.37	15.8	3.4	118.6	03:50:00 22/12/2025
17.1	7.3	34.95	25.8	1.35	15.8	3.4	104.2	03:55:00 22/12/2025
17	7.3	34.96	25.8	1.34	15.8	3.4	102.5	04:00:00 22/12/2025
16.9	7.3	34.89	25.9	1.34	15.8	3.4	104.2	04:05:00 22/12/2025
16.5	7.3	34.72	25.3	1.42	15.8	3.4	105.6	04:10:00 22/12/2025
16.1	7.3	34.57	25.2	1.44	15.6	3.4	100.8	04:15:00 22/12/2025
15.8	7.3	34.47	25.2	1.41	15.6	3.4	101.6	04:20:00 22/12/2025
15.8	7.3	34.38	25.2	1.43	15.6	3.4	118.8	04:25:00 22/12/2025
15.7	7.3	34.3	25.1	1.4	15.6	3.4	123.3	04:30:00 22/12/2025
15.7	7.3	34.24	25.1	1.43	15.6	3.4	117.7	04:35:00 22/12/2025
15.5	7.3	34.21	25	1.34	15.6	3.4	117.7	04:40:00 22/12/2025
15.4	7.3	34.17	25.1	1.35	15.6	3.4	123	04:45:00 22/12/2025
15.3	7.3	34.12	25	1.36	15.6	3.4	123.1	04:50:00 22/12/2025
15.1	7.3	34.07	25.1	1.35	15.6	3.4	93.9	04:55:00 22/12/2025
15.4	7.3	33.96	25	1.47	15.6	3.4	91.4	05:00:00 22/12/2025
16.29	7.3	34.02	24.9	1.39	15.8	3.3	100.2	05:05:00 22/12/2025
16.6	7.3	34.27	26.8	1.36	16.5	3.4	108.4	05:10:00 22/12/2025
16.9	7.3	34.44	27	1.39	16.7	3.4	109.1	05:15:00 22/12/2025
16.6	7.3	34.56	27.1	1.35	16.7	3.4	110.6	05:20:00 22/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
16.8	7.3	34.62	25.7	1.39	16.7	3.4	91.7	05:25:00 22/12/2025
16.8	7.3	34.68	26.8	1.37	16.7	3.4	98	05:30:00 22/12/2025
16.9	7.3	34.71	25.9	1.39	16.9	3.4	100	05:35:00 22/12/2025
16.9	7.3	34.73	25.8	1.37	16.9	3.4	100	05:40:00 22/12/2025
17.1	7.3	34.73	26	1.38	16.9	3.4	102.3	05:45:00 22/12/2025
16.9	7.3	34.73	26.2	1.39	16.9	3.4	98.6	05:50:00 22/12/2025
16.9	7.3	34.73	26.2	1.37	16.7	3.4	125.6	05:55:00 22/12/2025
16.6	7.3	34.71	26.3	1.38	17.2	3.4	118.4	06:00:00 22/12/2025
16.6	7.3	34.63	26.3	1.37	17.2	3.4	125.8	06:05:00 22/12/2025
16.5	7.3	34.55	26.3	1.35	17.2	3.4	129.5	06:10:00 22/12/2025
16.4	7.3	34.49	26.3	1.37	17.2	3.4	127.2	06:15:00 22/12/2025
16.1	7.3	34.43	26.3	1.37	17.6	3.4	130.89	06:20:00 22/12/2025
16	7.3	34.35	26.3	1.38	17.6	3.4	158	06:25:00 22/12/2025
16.2	7.3	34.29	26.3	1.38	17.6	3.4	167.5	06:30:00 22/12/2025
15.8	7.3	34.22	26.3	1.36	17.2	3.4	161.6	06:35:00 22/12/2025
15.7	7.3	34.15	26.3	1.39	17.6	3.4	157	06:40:00 22/12/2025
15.9	7.3	34.09	26.3	1.37	17.6	3.4	150.8	06:45:00 22/12/2025
15.5	7.3	34.02	26.3	1.35	17.6	3.4	148	06:50:00 22/12/2025
15.4	7.3	33.96	26.3	1.36	17.6	3.4	135.8	06:55:00 22/12/2025
16	7.3	33.86	26.3	1.49	17.6	3.4	138.1	07:00:00 22/12/2025
17.1	7.3	33.92	24.8	1.43	17.6	3.4	133	07:05:00 22/12/2025
16	7.2	34.26	25.7	1.41	17.8	3.4	133.3	07:10:00 22/12/2025
15.8	7.2	34.47	25.9	1.4	18.2	3.4	118.8	07:15:00 22/12/2025
14.7	7.2	34.58	26.9	1.41	17.8	3.4	83.6	07:20:00 22/12/2025
15.4	7.2	34.64	26.5	1.41	18	3.4	67	07:25:00 22/12/2025
14.9	7.3	34.68	26.8	1.4	18.7	3.4	53.4	07:30:00 22/12/2025
15.2	7.3	34.7	28.2	1.42	18.2	3.4	38.1	07:35:00 22/12/2025
14.5	7.3	34.7	27	1.46	18.7	3.6	32.2	07:40:00 22/12/2025
14	7.3	34.7	27.4	1.44	18.9	3.4	4.7	07:45:00 22/12/2025
14.1	7.4	34.7	26.3	1.4	19.3	3.4	5.6	07:50:00 22/12/2025
14.5	7.4	34.66	26.5	1.45	19.1	3.4	5.8	07:55:00 22/12/2025
13.8	7.4	34.64	26.8	1.37	19.5	3.4	7.2	08:00:00 22/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14	7.4	34.57	26.9	1.38	19.3	3.4	5.3	08:05:00 22/12/2025
13.7	7.4	34.51	26.9	1.39	20	3.3	4.5	08:10:00 22/12/2025
13.4	7.4	34.44	27.1	1.38	19.5	3.4	4.5	08:15:00 22/12/2025
13.4	7.4	34.38	27.3	1.39	19.5	3.4	7.3	08:20:00 22/12/2025
13.4	7.4	34.31	27.5	1.38	19.5	3.4	5.8	08:25:00 22/12/2025
13.1	7.4	34.24	27.5	1.4	20	3.4	5	08:30:00 22/12/2025
13.3	7.4	34.19	27.8	1.36	20	3.4	6.4	08:35:00 22/12/2025
13.3	7.4	34.12	28	1.36	20	3.4	4.7	08:40:00 22/12/2025
13.2	7.4	34.05	28.1	1.36	19.5	3.4	5	08:45:00 22/12/2025
13.4	7.4	33.98	28.2	1.4	20	3.4	5.8	08:50:00 22/12/2025
13.1	7.4	33.92	28.2	1.38	20	3.4	6.4	08:55:00 22/12/2025
13	7.4	33.85	28.3	1.38	20.2	3.4	6.1	09:00:00 22/12/2025
13.1	7.4	33.79	28.3	1.39	20	3.4	4.1	09:05:00 22/12/2025
13.1	7.4	33.73	28.4	1.4	20	3.4	6.4	09:10:00 22/12/2025
13.1	7.4	33.66	28.5	1.38	20	3.4	4.8	09:15:00 22/12/2025
13	7.4	33.6	28.5	1.4	20	3.4	4.8	09:20:00 22/12/2025
13	7.4	33.54	28.5	1.39	20.4	3.4	4.5	09:25:00 22/12/2025
13.2	7.4	33.48	28.5	1.38	20.2	3.4	6.4	09:30:00 22/12/2025
13	7.4	33.42	28.5	1.4	20.2	3.4	4.1	09:35:00 22/12/2025
12.8	7.4	33.36	28.6	1.39	20.2	3.4	5.5	09:40:00 22/12/2025
12.8	7.4	33.3	28.8	1.38	20.2	3.6	6.4	09:45:00 22/12/2025
12.7	7.4	33.24	28.8	1.39	20.2	3.4	5.8	09:50:00 22/12/2025
13	7.4	33.18	29	1.4	20.2	3.4	6.6	09:55:00 22/12/2025
12.8	7.4	33.12	28.9	1.42	20.4	3.4	5.6	10:00:00 22/12/2025
12.8	7.4	33.06	29	1.39	20.4	3.4	4.2	10:05:00 22/12/2025
12.7	7.4	33	29	1.38	20.4	3.4	6.3	10:10:00 22/12/2025
12.8	7.4	32.95	29.1	1.4	20.4	3.4	6.1	10:15:00 22/12/2025
12.8	7.4	32.88	29.2	1.44	20.4	3.4	4.7	10:20:00 22/12/2025
12.6	7.4	32.83	29.2	1.41	20.4	3.4	4.2	10:25:00 22/12/2025
12.7	7.4	32.77	29.2	1.43	20.4	3.4	5.8	10:30:00 22/12/2025
12.9	7.4	32.71	29.2	1.42	20.4	3.3	7	10:35:00 22/12/2025
12.6	7.4	32.66	29.2	1.36	20.4	3.4	6.6	10:40:00 22/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
12.6	7.4	32.6	29.2	1.41	20.6	3.4	4.2	10:45:00 22/12/2025
12.5	7.4	32.55	29.2	1.39	20.4	3.4	6.3	10:50:00 22/12/2025
12.4	7.4	32.5	29.2	1.37	20.4	3.4	4.5	10:55:00 22/12/2025
12.4	7.4	32.45	29.3	1.39	20.6	3.3	4.2	11:00:00 22/12/2025
12.7	7.4	32.4	29.3	1.39	20.6	3.4	5.8	11:05:00 22/12/2025
12.5	7.4	32.33	29.4	1.42	20.6	3.4	4.2	11:10:00 22/12/2025
12.3	7.4	32.28	29.4	1.39	20.6	3.4	5.8	11:15:00 22/12/2025
12.6	7.4	32.24	29.4	1.41	20.6	3.3	6.4	11:20:00 22/12/2025
12.4	7.4	32.18	29.4	1.39	20.7	3.4	6.1	11:25:00 22/12/2025
12.4	7.4	32.14	29.4	1.37	20.6	3.4	6.1	11:30:00 22/12/2025
12.3	7.4	32.08	29.5	1.4	20.9	3.4	7.2	11:35:00 22/12/2025
12.4	7.4	32.03	29.5	1.4	21.1	3.4	4.5	11:40:00 22/12/2025
12.2	7.4	31.98	29.5	1.4	21.1	3.4	4.7	11:45:00 22/12/2025
12.3	7.4	31.93	29.6	1.4	20.6	3.4	6.1	11:50:00 22/12/2025
12.2	7.4	31.88	29.6	1.41	21.1	3.3	4.7	11:55:00 22/12/2025
12.2	7.4	31.84	29.6	1.38	21.1	3.4	6.3	12:00:00 22/12/2025
12.3	7.4	31.78	29.6	1.43	21	3.4	5.3	12:05:00 22/12/2025
12.1	7.4	31.74	29.7	1.44	21.1	3.4	5.5	12:10:00 22/12/2025
12.1	7.4	31.7	29.7	1.4	21.1	3.4	5	12:15:00 22/12/2025
12.3	7.4	31.65	29.7	1.38	21	3.4	5	12:20:00 22/12/2025
12.3	7.4	31.6	29.7	1.4	21.1	3.4	5.6	12:25:00 22/12/2025
12.1	7.4	31.56	29.8	1.38	21.1	3.4	4.2	12:30:00 22/12/2025
12	7.4	31.51	29.8	1.43	21.1	3.4	6.4	12:35:00 22/12/2025
12.1	7.4	31.47	29.8	1.39	21	3.4	4.2	12:40:00 22/12/2025
12.1	7.4	31.42	29.8	1.37	21.1	3.4	6.9	12:45:00 22/12/2025
11.9	7.4	31.38	29.9	1.4	21.1	3.4	4.2	12:50:00 22/12/2025
12	7.4	31.33	29.9	1.42	21.1	3.3	7	12:55:00 22/12/2025
12.1	7.4	31.29	29.9	1.4	21.1	3.3	4.7	13:00:00 22/12/2025
11.9	7.4	31.25	29.9	1.41	21.1	3.3	6.3	13:05:00 22/12/2025
11.9	7.4	31.2	30	1.43	21.1	3.4	6.1	13:10:00 22/12/2025
11.9	7.4	31.16	30	1.37	21.3	3.4	7.2	13:15:00 22/12/2025
11.9	7.4	31.11	30	1.4	21	3.3	5.6	13:20:00 22/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
12	7.4	31.07	30	1.37	21.3	3.4	5.6	13:25:00 22/12/2025
11.9	7.4	31.04	30	1.37	21.3	3.4	6.4	13:30:00 22/12/2025
11.8	7.4	30.99	30	1.37	21.3	3.4	6.1	13:35:00 22/12/2025
12	7.4	30.95	30	1.4	21.3	3.3	4.1	13:40:00 22/12/2025
11.8	7.4	30.91	30	1.4	21.3	3.4	4.2	13:45:00 22/12/2025
12	7.4	30.87	30.1	1.36	21.3	3.4	58.6	13:50:00 22/12/2025
12.1	7.4	30.82	30.2	1.39	21.3	3.4	126.3	13:55:00 22/12/2025
13.7	7.4	31.08	26	1.42	19.5	3.4	109.5	14:00:00 22/12/2025
24.8	7.4	32.04	30.1	1.44	28.1	3.4	113	14:05:00 22/12/2025
22.8	7.4	32.31	27.6	1.45	23.4	3.4	119.2	14:10:00 22/12/2025
20.6	7.4	32.54	27.4	1.45	21.3	3.4	141.6	14:15:00 22/12/2025
18.5	7.4	32.84	27.9	1.45	20.4	3.4	142	14:20:00 22/12/2025
16.8	7.4	33.06	28.6	1.44	20.2	3.4	145.9	14:25:00 22/12/2025
16.1	7.4	33.22	26.6	1.46	20	3.4	149.2	14:30:00 22/12/2025
15.1	7.4	33.43	27.4	1.47	19.1	3.4	145.9	14:35:00 22/12/2025
14.5	7.4	33.58	27	1.46	19.1	3.4	145.2	14:40:00 22/12/2025
13.3	7.4	33.69	27.3	1.46	19.3	3.4	146.6	14:45:00 22/12/2025
13	7.4	33.77	26.3	1.47	18.7	3.4	148	14:50:00 22/12/2025
12.6	7.4	33.85	27	1.46	19.1	3.4	148.3	14:55:00 22/12/2025
17.6	7.3	33.98	26.5	1.46	19.1	3.4	150.3	15:00:00 22/12/2025
18.2	7.3	34.64	27.1	1.41	21.7	3.4	152.2	15:05:00 22/12/2025
20.4	7.3	34.98	27.7	1.42	21.5	3.4	145.3	15:10:00 22/12/2025
24	7.3	35.21	27.2	1.43	21.1	3.3	125.5	15:15:00 22/12/2025
28.1	7.3	35.3	28	1.46	21.3	3.4	121.7	15:20:00 22/12/2025
30.8	7.3	35.35	28.1	1.46	21.3	3.3	118.6	15:25:00 22/12/2025
33.4	7.3	35.38	28.1	1.45	21	3.4	142.2	15:30:00 22/12/2025
35.7	7.3	35.41	28.2	1.45	20.6	3.4	144.2	15:35:00 22/12/2025
37.3	7.3	35.42	28.2	1.45	21	3.4	130.8	15:40:00 22/12/2025
38.1	7.3	35.43	28.2	1.5	20.6	3.4	140.6	15:45:00 22/12/2025
28.9	7.3	35.4	28	1.4	21.7	3.4	138.3	15:50:00 22/12/2025
29.5	7.3	35.37	28.2	1.42	21.8	3.3	134.2	15:55:00 22/12/2025
29.7	7.3	35.32	28.5	1.41	21.7	3.4	136.7	16:00:00 22/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
29.1	7.3	35.24	28.5	1.44	21.9	3.3	146.3	16:05:00 22/12/2025
28.7	7.2	35.16	28.6	1.45	19.5	3.4	148.3	16:10:00 22/12/2025
28.6	7.2	35.08	28.7	1.44	20	3.4	150.6	16:15:00 22/12/2025
28.9	7.2	35.01	28.9	1.44	19.5	3.4	153	16:20:00 22/12/2025
28.5	7.2	34.91	29.1	1.46	19.5	3.4	152.2	16:25:00 22/12/2025
28.8	7.2	34.85	29.2	1.43	20	3.4	148.3	16:30:00 22/12/2025
28.3	7.2	34.78	29.2	1.46	20	3.4	147.2	16:35:00 22/12/2025
28.6	7.2	34.71	29.3	1.42	20	3.3	141.9	16:40:00 22/12/2025
28.2	7.2	34.62	29.4	1.47	20	3.4	132	16:45:00 22/12/2025
28	7.2	34.55	29.4	1.44	20	3.3	123.3	16:50:00 22/12/2025
27.6	7.2	34.49	29.5	1.47	20	3.3	124.2	16:55:00 22/12/2025
27.6	7.2	34.42	29.6	1.47	20	3.4	94.7	17:00:00 22/12/2025
28	7.2	34.39	29.6	1.43	20	3.4	93.8	17:05:00 22/12/2025
27	7.2	34.42	29.9	1.47	20.4	3.6	101.6	17:10:00 22/12/2025
26.2	7.3	34.47	30.1	1.45	20.5	3.4	114.2	17:15:00 22/12/2025
25.8	7.3	34.45	30.1	1.44	20.6	3.4	131.3	17:20:00 22/12/2025
25.6	7.3	34.47	30.6	1.43	20.6	3.4	133.8	17:25:00 22/12/2025
24.7	7.3	34.51	30.7	1.42	21.1	3.4	137.3	17:30:00 22/12/2025
24.2	7.3	34.54	30.7	1.43	21	3.4	140	17:35:00 22/12/2025
24	7.3	34.56	30.8	1.42	21.3	3.4	141.4	17:40:00 22/12/2025
22.9	7.3	34.6	30.9	1.49	21.3	3.4	142.8	17:45:00 22/12/2025
22.4	7.3	34.62	31	1.45	21.3	3.4	146.3	17:50:00 22/12/2025
21.8	7.3	34.66	31	1.48	21.1	3.3	141.9	17:55:00 22/12/2025
21.3	7.3	34.61	31	1.42	21.3	3.4	143.1	18:00:00 22/12/2025
21.1	7.3	34.6	31	1.4	21.3	3.4	147.5	18:05:00 22/12/2025
20.3	7.3	34.56	31	1.42	21.3	3.4	149.2	18:10:00 22/12/2025
20.5	7.3	34.5	31	1.41	21.3	3.4	138.3	18:15:00 22/12/2025
20.9	7.3	34.41	31	1.41	21.3	3.4	124.2	18:20:00 22/12/2025
20.8	7.3	34.35	31	1.42	21.1	3.4	119.5	18:25:00 22/12/2025
20.8	7.3	34.28	30.9	1.41	21.1	3.4	130.3	18:30:00 22/12/2025
20.8	7.3	34.23	31	1.44	21.1	3.4	143.4	18:35:00 22/12/2025
20.9	7.3	34.16	30.9	1.44	21	3.4	131.6	18:40:00 22/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
21	7.3	34.09	30.9	1.43	21	3.4	113.1	18:45:00 22/12/2025
21.4	7.3	34.03	30.9	1.43	21	3.4	137.2	18:50:00 22/12/2025
21.2	7.3	33.97	30.9	1.42	21	3.4	138.4	18:55:00 22/12/2025
21.3	7.3	33.91	30.9	1.41	21.1	3.4	145.3	19:00:00 22/12/2025
21.2	7.3	33.85	30.9	1.42	21.1	3.4	153.8	19:05:00 22/12/2025
19.4	7.3	33.83	30.8	1.44	21.3	3.4	148.3	19:10:00 22/12/2025
17.8	7.3	33.84	30.9	1.45	21.3	3.3	142	19:15:00 22/12/2025
18.5	7.3	33.89	30.9	1.48	21.5	3.3	148.4	19:20:00 22/12/2025
18	7.3	33.85	30.8	1.4	21.5	3.4	144.2	19:25:00 22/12/2025
18	7.3	33.86	30.9	1.41	21.3	3.4	151.7	19:30:00 22/12/2025
16.7	7.3	33.87	31	1.4	21.5	3.4	144.4	19:35:00 22/12/2025
18.2	7.3	33.89	30.9	1.42	21.5	3.4	150	19:40:00 22/12/2025
15.9	7.2	33.9	31	1.41	21.5	3.4	150.2	19:45:00 22/12/2025
13.8	7.2	33.9	31.1	1.41	21.5	3.4	133.3	19:50:00 22/12/2025
12.7	7.2	33.9	31.2	1.42	21.7	3.4	133.6	19:55:00 22/12/2025
13.1	7.2	33.91	31.1	1.41	21.7	3.4	124.5	20:00:00 22/12/2025
13.8	7.2	33.89	31.1	1.39	21.7	3.4	105.2	20:05:00 22/12/2025
12.1	7.2	33.86	31.2	1.41	21.7	3.4	108.4	20:10:00 22/12/2025
12.7	7.2	33.83	31.2	1.41	21.5	3.4	113	20:15:00 22/12/2025
12.9	7.2	33.78	31.1	1.41	21.5	3.4	138.1	20:20:00 22/12/2025
12.9	7.2	33.72	31.2	1.42	21.5	3.3	145	20:25:00 22/12/2025
13.7	7.3	33.67	31.2	1.4	21.7	3.3	147	20:30:00 22/12/2025
13.6	7.3	33.57	31.3	1.42	21.7	3.3	153.3	20:35:00 22/12/2025
13.8	7.3	33.5	31.3	1.43	21.7	3.4	161.6	20:40:00 22/12/2025
14.3	7.3	33.43	31.4	1.43	21.5	3.4	164.2	20:45:00 22/12/2025
14.4	7.3	33.38	31.4	1.39	21.7	3.4	175.5	20:50:00 22/12/2025
14.2	7.3	33.33	31.4	1.43	21.7	3.4	183.4	20:55:00 22/12/2025
14.3	7.3	33.28	31.5	1.4	21.7	3.4	181.6	21:00:00 22/12/2025
14.7	7.3	33.24	31.5	1.39	21.7	3.4	185.8	21:05:00 22/12/2025
14.7	7.3	33.18	31.6	1.41	21.7	3.4	183.9	21:10:00 22/12/2025
14.9	7.3	33.13	31.6	1.39	21.7	3.4	188.6	21:15:00 22/12/2025
15	7.3	33.09	31.6	1.41	21.9	3.4	168.3	21:20:00 22/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.9	7.3	33.07	31.6	1.42	21.9	3.3	161.7	21:25:00 22/12/2025
15.7	7.3	33.07	31.7	1.4	22.3	3.4	153.9	21:30:00 22/12/2025
15.6	7.2	33.04	31.7	1.42	22.4	3.3	160	21:35:00 22/12/2025
16	7.2	33.03	31.8	1.43	22.3	3.4	141.9	21:40:00 22/12/2025
15.8	7.2	33.02	32	1.45	22.6	3.4	135.9	21:45:00 22/12/2025
16.2	7.2	33.01	32	1.44	22.6	3.4	157.8	21:50:00 22/12/2025
16.4	7.2	32.98	32	1.43	22.6	3.4	154.2	21:55:00 22/12/2025
16.5	7.2	32.96	32.09	1.44	22.7	3.4	153.4	22:00:00 22/12/2025
16.2	7.2	32.97	32.2	1.39	22.6	3.4	151.4	22:05:00 22/12/2025
16.2	7.3	32.87	32.3	1.43	22.6	3.4	153.3	22:10:00 22/12/2025
16	7.3	32.83	32.3	1.4	22.6	3.4	150.8	22:15:00 22/12/2025
15.9	7.3	32.79	32.3	1.41	22.6	3.4	149.8	22:20:00 22/12/2025
15.8	7.3	32.76	32.3	1.44	22.6	3.4	145.8	22:25:00 22/12/2025
15.9	7.3	32.7	32.4	1.42	22.7	3.4	145.3	22:30:00 22/12/2025
16	7.3	32.64	32.4	1.43	22.6	3.4	149.2	22:35:00 22/12/2025
15.7	7.3	32.59	32.4	1.44	22.7	3.4	146.6	22:40:00 22/12/2025
15.8	7.2	32.54	32.4	1.41	22.7	3.4	148.8	22:45:00 22/12/2025
16.2	7.3	32.5	32.5	1.44	22.7	3.4	135.9	22:50:00 22/12/2025
15.9	7.3	32.45	32.4	1.39	22.7	3.4	134.2	22:55:00 22/12/2025
15.7	7.3	32.41	32.5	1.41	22.7	3.4	132.5	23:00:00 22/12/2025
15.7	7.3	32.36	32.5	1.4	22.7	3.4	103.6	23:05:00 22/12/2025
15.7	7.3	32.31	32.59	1.4	22.7	3.4	108.3	23:10:00 22/12/2025
15.5	7.3	32.27	32.59	1.44	22.8	3.4	110.6	23:15:00 22/12/2025
15.8	7.3	32.22	32.7	1.45	22.7	3.4	140.3	23:20:00 22/12/2025
15.8	7.3	32.18	32.7	1.43	22.8	3.4	139.2	23:25:00 22/12/2025
15.6	7.3	32.14	32.7	1.44	22.7	3.4	145	23:30:00 22/12/2025
15.6	7.3	32.09	32.9	1.41	23	3.4	150.2	23:35:00 22/12/2025
15.8	7.3	32.03	32.7	1.43	22.8	3.4	149.2	23:40:00 22/12/2025
15.5	7.3	32.01	32.9	1.44	23	3.4	149.8	23:45:00 22/12/2025
15.5	7.3	31.95	32.9	1.46	23	3.4	149.5	23:50:00 22/12/2025
15.6	7.3	31.92	32.9	1.38	23	3.3	148.3	23:55:00 22/12/2025
15.6	7.3	31.89	33	1.39	22.7	3.6	149.5	00:00:00 23/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
15.4	7.3	31.84	33	1.4	23	3.4	145.8	00:05:00 23/12/2025
15.3	7.3	31.8	33.1	1.43	23	3.4	150.8	00:10:00 23/12/2025
15.7	7.3	31.76	33	1.42	23	3.4	154.2	00:15:00 23/12/2025
15.4	7.3	31.71	33.1	1.41	23	3.4	136.6	00:20:00 23/12/2025
15.7	7.3	31.68	33.1	1.42	23	3.6	130.3	00:25:00 23/12/2025
15.8	7.3	31.64	33.1	1.43	23.4	3.4	127.8	00:30:00 23/12/2025
15.5	7.3	31.6	33.1	1.44	23.4	3.4	152.7	00:35:00 23/12/2025
15.4	7.3	31.56	33.1	1.42	23.4	3.4	147.8	00:40:00 23/12/2025
15.2	7.3	31.52	33.2	1.4	23.4	3.4	138.4	00:45:00 23/12/2025
15.3	7.3	31.48	33.2	1.44	23.4	3.4	151.6	00:50:00 23/12/2025
15.3	7.3	31.45	33.2	1.42	23.4	3.4	145	00:55:00 23/12/2025
15.1	7.3	31.41	33.2	1.4	23.4	3.4	148.4	01:00:00 23/12/2025
15.4	7.3	31.38	33.3	1.4	23.4	3.4	154.8	01:05:00 23/12/2025
15.5	7.3	31.34	33.3	1.4	23.4	3.4	161.6	01:10:00 23/12/2025
15.2	7.3	31.31	33.3	1.43	23.4	3.3	156.1	01:15:00 23/12/2025
15.2	7.3	31.27	33.3	1.4	23.7	3.4	154.2	01:20:00 23/12/2025
15.7	7.3	31.25	33.3	1.4	23.9	3.4	152.7	01:25:00 23/12/2025
15.2	7.3	31.24	33.4	1.42	23.9	3.4	156.4	01:30:00 23/12/2025
15.4	7.3	31.24	33.4	1.41	24.1	3.4	155.6	01:35:00 23/12/2025
15.5	7.3	31.24	33.5	1.42	23.9	3.4	156.4	01:40:00 23/12/2025
15.3	7.3	31.24	33.5	1.41	24.1	3.4	148	01:45:00 23/12/2025
15.4	7.3	31.24	33.5	1.41	23.9	3.4	141.6	01:50:00 23/12/2025
15.7	7.3	31.24	33.6	1.42	23.9	3.4	135.8	01:55:00 23/12/2025
15.4	7.3	31.24	33.6	1.41	23.9	3.4	135.9	02:00:00 23/12/2025
15.4	7.3	31.23	33.6	1.4	23.9	3.4	112.3	02:05:00 23/12/2025
14.5	7.3	31.22	33.7	1.42	24.1	3.3	105	02:10:00 23/12/2025
15.3	7.3	31.21	33.8	1.4	24.1	3.4	107.5	02:15:00 23/12/2025
14.5	7.3	31.18	33.9	1.4	23.9	3.4	129.39	02:20:00 23/12/2025
13.7	7.3	31.16	33.9	1.4	24.1	3.4	141.1	02:25:00 23/12/2025
13.8	7.3	31.13	34.1	1.4	24.1	3.4	146.6	02:30:00 23/12/2025
14.6	7.3	31.04	34	1.44	24.1	3.4	146.6	02:35:00 23/12/2025
14.3	7.3	30.98	34.2	1.42	24.1	3.4	150.8	02:40:00 23/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14.5	7.3	30.94	34.2	1.42	24.1	3.4	150.9	02:45:00 23/12/2025
14.6	7.3	30.92	34.2	1.4	24.1	3.4	150.8	02:50:00 23/12/2025
14.4	7.3	30.88	34.2	1.41	24.4	3.4	142.2	02:55:00 23/12/2025
14.5	7.3	30.84	34.4	1.42	24.1	3.4	146.9	03:00:00 23/12/2025
14.6	7.3	30.81	34.3	1.4	24.1	3.4	150.2	03:05:00 23/12/2025
14.5	7.3	30.77	34.3	1.39	24.1	3.3	150.9	03:10:00 23/12/2025
14.6	7.3	30.74	34.4	1.39	24.4	3.4	150.8	03:15:00 23/12/2025
14.3	7.3	30.7	34.5	1.44	24.4	3.4	145.3	03:20:00 23/12/2025
14.4	7.3	30.67	34.5	1.41	24.4	3.4	125.6	03:25:00 23/12/2025
14.4	7.3	30.63	34.5	1.43	24.4	3.4	128.6	03:30:00 23/12/2025
14.1	7.3	30.6	34.5	1.43	24.4	3.4	148	03:35:00 23/12/2025
13.9	7.3	30.57	34.5	1.39	24.4	3.4	149.4	03:40:00 23/12/2025
14.2	7.3	30.53	34.5	1.39	24.4	3.4	145	03:45:00 23/12/2025
14.2	7.3	30.49	34.6	1.38	24.4	3.4	138.1	03:50:00 23/12/2025
13.8	7.3	30.46	34.6	1.4	24.4	3.3	157.8	03:55:00 23/12/2025
14.2	7.3	30.42	34.7	1.39	24.4	3.4	154.2	04:00:00 23/12/2025
14	7.3	30.39	34.7	1.42	24.4	3.6	157.7	04:05:00 23/12/2025
14	7.3	30.35	34.7	1.44	24.8	3.4	162.8	04:10:00 23/12/2025
14	7.3	30.33	34.7	1.39	24.4	3.4	155	04:15:00 23/12/2025
14	7.3	30.27	34.8	1.41	24.8	3.4	151.6	04:20:00 23/12/2025
13.9	7.3	30.25	34.8	1.42	24.8	3.4	152.7	04:25:00 23/12/2025
13.9	7.3	30.22	34.8	1.46	24.4	3.4	153.3	04:30:00 23/12/2025
14	7.3	30.18	34.9	1.43	24.8	3.4	151.9	04:35:00 23/12/2025
13.9	7.3	30.15	34.9	1.42	24.8	3.4	151.4	04:40:00 23/12/2025
13.9	7.3	30.11	34.9	1.42	24.8	3.4	147	04:45:00 23/12/2025
13.8	7.3	30.08	34.9	1.42	24.8	3.4	144.2	04:50:00 23/12/2025
13.9	7.3	30.05	34.9	1.41	24.8	3.4	132.8	04:55:00 23/12/2025
13.9	7.3	30.02	34.9	1.4	24.8	3.4	132.7	05:00:00 23/12/2025
15.8	7.3	29.9	34.9	1.54	21	3.4	121.6	05:05:00 23/12/2025
18	7.3	30.96	26.8	1.52	23.7	3.4	106.1	05:10:00 23/12/2025
14.2	7.3	31	26.8	1.48	22.6	3.3	104.8	05:15:00 23/12/2025
12.7	7.3	31.2	27.2	1.45	22.8	3.4	112.7	05:20:00 23/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
13.1	7.3	31.51	26.9	1.46	22.7	3.4	136.9	05:25:00 23/12/2025
11.9	7.3	32	27	1.47	22.8	3.4	141.4	05:30:00 23/12/2025
11.1	7.3	32.34	27.5	1.52	22.8	3.4	143	05:35:00 23/12/2025
10.6	7.3	32.55	27.9	1.54	23	3.4	143.9	05:40:00 23/12/2025
10	7.3	32.99	28	1.54	23	3.4	144.5	05:45:00 23/12/2025
9.2	7.3	33.42	28	1.53	23.9	3.4	141.4	05:50:00 23/12/2025
8.8	7.3	33.55	28.5	1.54	23.7	3.4	138.1	05:55:00 23/12/2025
8.3	7.3	33.45	28.6	1.44	24.1	3.4	148.4	06:00:00 23/12/2025
6.7	7.3	33.41	29.1	1.44	24.6	3.4	144.2	06:05:00 23/12/2025
6.4	7.3	33.38	29.2	1.43	24.1	3.4	144.2	06:10:00 23/12/2025
6.2	7.3	33.32	29.5	1.45	24.8	3.3	144.2	06:15:00 23/12/2025
6.4	7.3	33.28	29.7	1.43	24.4	3.4	149.2	06:20:00 23/12/2025
6.3	7.3	33.23	30.1	1.43	25.1	3.4	131.7	06:25:00 23/12/2025
6.2	7.3	33.16	30.4	1.45	24.8	3.4	123.9	06:30:00 23/12/2025
6.2	7.3	33.1	30.4	1.45	25.3	3.6	120.8	06:35:00 23/12/2025
6	7.3	33.04	30.5	1.45	24.8	3.3	144.7	06:40:00 23/12/2025
6.1	7.3	32.98	30.6	1.45	25.3	3.4	135.2	06:45:00 23/12/2025
9.3	7.3	32.62	25.3	1.56	20.2	3.4	123.8	06:50:00 23/12/2025
10.4	7.3	32.32	25.1	1.56	20.6	3.4	143	06:55:00 23/12/2025
12	7.3	32.19	25.2	1.62	19.3	3.4	143.1	07:00:00 23/12/2025
13.4	7.3	32.84	28.9	1.52	21.3	3.4	149.4	07:05:00 23/12/2025
9.8	7.3	33.32	25.8	1.53	21.1	3.4	151.9	07:10:00 23/12/2025
7.5	7.3	33.58	25.9	1.47	21.3	3.4	155.6	07:15:00 23/12/2025
5.7	7.3	33.76	26	1.5	21.3	3.4	148.4	07:20:00 23/12/2025
5.1	7.3	33.85	25.8	1.52	20.6	3.4	146.7	07:25:00 23/12/2025
4.9	7.3	33.92	26.1	1.48	21.3	3.4	149.2	07:30:00 23/12/2025
4.1	7.3	33.96	26.4	1.51	21.5	3.4	151.6	07:35:00 23/12/2025
3.7	7.3	33.97	26.3	1.52	21.3	3.4	152.7	07:40:00 23/12/2025
3.5	7.3	33.98	26.4	1.52	21.3	3.4	149.5	07:45:00 23/12/2025
3.2	7.3	33.99	26.7	1.53	21.3	3.4	146.7	07:50:00 23/12/2025
3.2	7.3	34.01	26.8	1.53	21.3	3.4	135	07:55:00 23/12/2025
2.8	7.3	34	26.6	1.47	21.3	3.4	135.3	08:00:00 23/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3	7.3	33.89	25.1	1.61	20	3.4	130.2	08:05:00 23/12/2025
4.6	7.3	33.63	24.3	1.57	18.9	3.4	102.7	08:10:00 23/12/2025
5	7.3	33.45	24.3	1.58	19.1	3.4	106.6	08:15:00 23/12/2025
4.9	7.3	33.31	24.4	1.58	19.3	3.4	110.8	08:20:00 23/12/2025
5.3	7.3	33.17	24.3	1.57	19.3	3.4	138.3	08:25:00 23/12/2025
5.2	7.3	33.1	24.3	1.53	19.5	3.4	139.8	08:30:00 23/12/2025
5	7.3	33.01	24.2	1.54	19.3	3.4	143.8	08:35:00 23/12/2025
4.9	7.3	32.94	24.1	1.55	19.1	3.4	143.9	08:40:00 23/12/2025
4.9	7.3	32.88	24.2	1.53	19.1	3.4	144.7	08:45:00 23/12/2025
4.6	7.4	32.83	24.2	1.57	19.1	3.4	135.8	08:50:00 23/12/2025
4.5	7.4	32.79	24.1	1.52	19.1	3.4	136.4	08:55:00 23/12/2025
5.4	7.4	32.75	23.6	1.6	18.2	3.4	139.7	09:00:00 23/12/2025
5.4	7.3	33.16	24	1.53	18.9	3.4	139.7	09:05:00 23/12/2025
3.7	7.3	33.48	24	1.5	18.2	3.4	135.3	09:10:00 23/12/2025
3.1	7.3	33.73	23.7	1.52	18.2	3.4	139.1	09:15:00 23/12/2025
2.8	7.3	33.86	23.7	1.55	20	3.6	137.7	09:20:00 23/12/2025
2.6	7.3	33.96	23.9	1.51	17.6	3.4	118.8	09:25:00 23/12/2025
2	7.3	34.02	24	1.52	17.6	3.4	118.6	09:30:00 23/12/2025
2.1	7.3	34.05	24	1.5	17.6	3.4	112.7	09:35:00 23/12/2025
2.2	7.3	34.08	24.1	1.55	16.9	3.3	133.8	09:40:00 23/12/2025
1.7	7.3	34.12	24.3	1.53	17.2	3.4	131.3	09:45:00 23/12/2025
1.7	7.3	34.15	24.2	1.52	16.9	3.4	114.4	09:50:00 23/12/2025
1.9	7.3	34.17	24.2	1.54	17.2	3.4	131.6	09:55:00 23/12/2025
1.5	7.3	34.18	24.3	1.52	17.2	3.4	132.8	10:00:00 23/12/2025
1.8	7.3	34.08	24.3	1.64	17.6	3.4	136.9	10:05:00 23/12/2025
2.5	7.3	33.84	23.5	1.59	16.29	3.4	147	10:10:00 23/12/2025
2.3	7.3	33.71	23.8	1.6	16.7	3.4	148.4	10:15:00 23/12/2025
2.3	7.4	33.59	23.9	1.58	16.5	3.4	148.3	10:20:00 23/12/2025
2	7.4	33.52	23.2	1.59	16.7	3.4	141.9	10:25:00 23/12/2025
2.3	7.4	33.45	23.1	1.57	16.5	3.4	145.2	10:30:00 23/12/2025
2.1	7.3	33.4	23.2	1.55	16.5	3.4	149.2	10:35:00 23/12/2025
2.1	7.4	33.34	23.1	1.58	16.7	3.4	147.7	10:40:00 23/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.2	7.4	33.29	23.1	1.59	16.5	3.4	148.4	10:45:00 23/12/2025
2.1	7.4	33.26	23.1	1.57	16.7	3.4	148.6	10:50:00 23/12/2025
1.8	7.4	33.21	23.1	1.56	16.7	3.4	141.9	10:55:00 23/12/2025
4	7.4	33.21	23.1	1.61	16.29	3.6	135.6	11:00:00 23/12/2025
3.7	7.3	33.71	22.9	1.5	18.9	3.4	133.6	11:05:00 23/12/2025
3.7	7.3	34.05	23.4	1.53	16.9	3.4	114.2	11:10:00 23/12/2025
3.2	7.3	34.25	23.6	1.54	17.2	3.4	106.9	11:15:00 23/12/2025
4	7.3	34.38	24.8	1.55	18	3.4	117.5	11:20:00 23/12/2025
4	7.3	34.5	24.8	1.55	18.7	3.4	137.3	11:25:00 23/12/2025
4.4	7.3	34.57	23.9	1.55	18	3.4	147.2	11:30:00 23/12/2025
4.9	7.3	34.62	24	1.56	18.9	3.4	145.9	11:35:00 23/12/2025
4.9	7.3	34.68	24.4	1.52	18.9	3.6	150	11:40:00 23/12/2025
5	7.3	34.71	24.6	1.55	18.9	3.4	146.9	11:45:00 23/12/2025
4.9	7.3	34.76	25.3	1.54	19.3	3.4	136.9	11:50:00 23/12/2025
4.8	7.3	34.77	25.6	1.55	19.5	3.4	146.7	11:55:00 23/12/2025
4.7	7.4	34.79	26.3	1.53	20	3.4	141.4	12:00:00 23/12/2025
4.8	7.4	34.7	26.7	1.61	20.4	3.4	140.6	12:05:00 23/12/2025
4.2	7.4	34.48	24.1	1.64	18	3.3	139.7	12:10:00 23/12/2025
4	7.4	34.32	24.1	1.63	17.8	3.4	141.1	12:15:00 23/12/2025
4.1	7.4	34.2	24	1.61	18	3.4	142	12:20:00 23/12/2025
4	7.4	34.11	23.6	1.6	18	3.4	131.7	12:25:00 23/12/2025
3.4	7.4	34.04	23.7	1.61	17.8	3.4	118.6	12:30:00 23/12/2025
3.6	7.4	33.99	23.9	1.57	17.8	3.4	112.3	12:35:00 23/12/2025
3.5	7.4	33.91	23.6	1.6	17.6	3.4	127.3	12:40:00 23/12/2025
3.1	7.4	33.86	23.7	1.58	18.2	3.4	133.4	12:45:00 23/12/2025
3.6	7.4	33.81	23.7	1.6	17.8	3.4	122.2	12:50:00 23/12/2025
3.4	7.4	33.75	23.6	1.58	18	3.4	102	12:55:00 23/12/2025
4.1	7.4	33.71	23.3	1.59	16.9	3.4	124.1	13:00:00 23/12/2025
4.2	7.4	34.32	25.2	1.57	19.1	3.4	128.6	13:05:00 23/12/2025
4.5	7.4	34.61	26.3	1.54	20.2	3.4	141.3	13:10:00 23/12/2025
3.7	7.4	34.8	25.6	1.56	21.3	3.4	145.5	13:15:00 23/12/2025
3.9	7.4	34.96	26.3	1.57	20.4	3.3	144.2	13:20:00 23/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3	7.4	35.04	26.8	1.58	21.5	3.4	140.5	13:25:00 23/12/2025
4.1	7.4	35.1	27.3	1.56	21.9	3.3	143	13:30:00 23/12/2025
3.4	7.4	35.15	27.3	1.56	22.3	3.4	136.1	13:35:00 23/12/2025
3.1	7.4	35.2	27.8	1.59	22.7	3.3	140.8	13:40:00 23/12/2025
3.8	7.4	35.22	28.2	1.59	23	3.4	141.1	13:45:00 23/12/2025
3.5	7.4	35.25	28.4	1.6	23.7	3.4	144.7	13:50:00 23/12/2025
3.6	7.4	35.27	28.9	1.56	23.7	3.4	142.8	13:55:00 23/12/2025
2.6	7.4	35.28	29.4	1.56	24.4	3.6	131.3	14:00:00 23/12/2025
3.5	7.4	35.14	29.7	1.67	20	3.4	130.2	14:05:00 23/12/2025
3.8	7.4	34.96	25.7	1.67	20	3.4	116.1	14:10:00 23/12/2025
3.3	7.4	34.81	25.5	1.54	20	3.4	98.1	14:15:00 23/12/2025
3	7.4	34.76	25.3	1.5	20.2	3.4	111.9	14:20:00 23/12/2025
3.5	7.4	34.69	25.7	1.51	21	3.3	116.3	14:25:00 23/12/2025
2.7	7.4	34.6	26	1.57	20.6	3.4	143.8	14:30:00 23/12/2025
2.5	7.4	34.55	26.3	1.49	21	3.3	145.8	14:35:00 23/12/2025
2.2	7.4	34.47	26.5	1.51	21.5	3.4	143.8	14:40:00 23/12/2025
2.4	7.4	34.4	27	1.5	21.3	3.4	148.8	14:45:00 23/12/2025
2.3	7.4	34.33	27.1	1.54	21.7	3.4	153.1	14:50:00 23/12/2025
2.5	7.4	34.26	27.5	1.55	21.7	3.4	143.9	14:55:00 23/12/2025
2.2	7.4	34.19	27.7	1.54	21.7	3.4	142	15:00:00 23/12/2025
2.4	7.4	34.13	28.2	1.59	21.9	3.4	138.9	15:05:00 23/12/2025
2.1	7.4	34.07	28.2	1.51	21.9	3.4	137.3	15:10:00 23/12/2025
2.3	7.4	33.99	28.5	1.55	22.4	3.4	132.8	15:15:00 23/12/2025
2.1	7.4	33.93	28.6	1.54	22.4	3.4	134.1	15:20:00 23/12/2025
2	7.4	33.86	28.9	1.59	22.4	3.4	134.8	15:25:00 23/12/2025
1.9	7.4	33.78	29.1	1.57	22.6	3.4	117	15:30:00 23/12/2025
1.4	7.4	33.73	29.2	1.57	22.7	3.4	117	15:35:00 23/12/2025
2	7.4	33.67	29.2	1.56	22.7	3.4	117	15:40:00 23/12/2025
1.9	7.4	33.61	29.3	1.53	22.7	3.3	139.5	15:45:00 23/12/2025
2	7.4	33.54	29.7	1.49	22.7	3.4	141.6	15:50:00 23/12/2025
1.9	7.4	33.48	29.8	1.55	23	3.4	124.5	15:55:00 23/12/2025
1.6	7.4	33.41	29.9	1.52	23	3.4	138.4	16:00:00 23/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1.5	7.4	33.36	30.1	1.55	23	3.4	139.7	16:05:00 23/12/2025
1.5	7.4	33.29	30.1	1.57	23	3.3	144.7	16:10:00 23/12/2025
1.6	7.4	33.23	30.3	1.58	23	3.4	153.1	16:15:00 23/12/2025
1.9	7.4	33.18	30.5	1.57	23.4	3.4	157.2	16:20:00 23/12/2025
1.6	7.4	33.11	30.6	1.54	23.7	3.4	155.6	16:25:00 23/12/2025
1.3	7.4	33.06	30.6	1.58	23.4	3.4	151.4	16:30:00 23/12/2025
1.6	7.4	33.01	30.7	1.49	23.7	3.4	150.2	16:35:00 23/12/2025
1.2	7.4	32.94	31	1.54	23.7	3.4	153.1	16:40:00 23/12/2025
1.4	7.4	32.89	31.1	1.52	23.9	3.4	153.3	16:45:00 23/12/2025
1.3	7.4	32.85	31.3	1.55	23.9	3.4	150	16:50:00 23/12/2025
1.1	7.4	32.79	31.4	1.56	23.9	3.3	154.8	16:55:00 23/12/2025
1.1	7.4	32.74	31.5	1.56	24.1	3.4	142	17:00:00 23/12/2025
1.1	7.4	32.68	31.7	1.52	24.1	3.3	140.8	17:05:00 23/12/2025
0.9	7.4	32.63	31.7	1.51	24.1	3.4	138	17:10:00 23/12/2025
1.1	7.4	32.57	31.8	1.5	24.4	3.3	112.2	17:15:00 23/12/2025
0.9	7.4	32.52	31.8	1.55	24.4	3.4	113.8	17:20:00 23/12/2025
0.9	7.4	32.47	32	1.55	24.4	3.6	116.1	17:25:00 23/12/2025
0.9	7.4	32.42	32.09	1.53	24.4	3.4	152.3	17:30:00 23/12/2025
1	7.4	32.37	32.2	1.55	24.4	3.4	152.3	17:35:00 23/12/2025
0.9	7.4	32.32	32.3	1.57	24.4	3.4	159.2	17:40:00 23/12/2025
0.7	7.4	32.27	32.3	1.5	24.8	3.4	154.2	17:45:00 23/12/2025
0.9	7.4	32.22	32.4	1.55	25.1	3.4	149.4	17:50:00 23/12/2025
1	7.4	32.18	32.4	1.53	25.1	3.4	145.5	17:55:00 23/12/2025
0.8	7.4	32.12	32.5	1.54	25.1	3.4	146.3	18:00:00 23/12/2025
0.7	7.4	32.09	32.7	1.55	25.1	3.4	150	18:05:00 23/12/2025
0.6	7.4	32.03	32.7	1.52	25.3	3.4	153.4	18:10:00 23/12/2025
0.8	7.4	32	32.8	1.55	25.1	3.4	150.8	18:15:00 23/12/2025
0.8	7.4	31.95	32.9	1.57	25.3	3.4	153.9	18:20:00 23/12/2025
0.7	7.4	31.91	33.1	1.55	25.3	3.4	148.6	18:25:00 23/12/2025
0.6	7.4	31.86	33.2	1.53	25.2	3.4	130.8	18:30:00 23/12/2025
0.8	7.4	31.83	33.2	1.48	25.3	3.4	130	18:35:00 23/12/2025
0.5	7.5	31.77	33.3	1.53	25.3	3.4	130.5	18:40:00 23/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.8	7.5	31.74	33.3	1.5	25.3	3.4	148	18:45:00 23/12/2025
0.5	7.5	31.69	33.4	1.52	25.5	3.4	143.8	18:50:00 23/12/2025
0.7	7.5	31.65	33.4	1.51	25.3	3.3	138.1	18:55:00 23/12/2025
0.7	7.5	31.6	33.5	1.54	25.3	3.4	153.8	19:00:00 23/12/2025
0.5	7.5	31.56	33.6	1.52	25.5	3.4	146.7	19:05:00 23/12/2025
0.3	7.5	31.52	33.7	1.53	25.5	3.4	148.3	19:10:00 23/12/2025
0.4	7.5	31.48	33.7	1.51	25.5	3.4	154.8	19:15:00 23/12/2025
0.3	7.5	31.44	33.8	1.55	25.5	3.3	156.1	19:20:00 23/12/2025
0.3	7.5	31.4	33.8	1.52	25.5	3.4	152.3	19:25:00 23/12/2025
0.6	7.5	31.36	33.9	1.53	25.5	3.4	152.7	19:30:00 23/12/2025
0.4	7.5	31.31	34	1.54	25.7	3.3	154.8	19:35:00 23/12/2025
0.4	7.5	31.29	34.1	1.51	25.7	3.4	152.3	19:40:00 23/12/2025
0.3	7.5	31.24	34.1	1.54	25.7	3.4	152.7	19:45:00 23/12/2025
0.3	7.5	31.2	34.2	1.55	25.7	3.6	155.3	19:50:00 23/12/2025
0.3	7.5	31.17	34.2	1.5	25.7	3.4	155.8	19:55:00 23/12/2025
0.3	7.5	31.13	34.3	1.55	25.7	3.4	146.7	20:00:00 23/12/2025
0.4	7.5	31.08	34.4	1.52	26.1	3.4	142	20:05:00 23/12/2025
0.2	7.5	31.05	34.4	1.51	25.7	3.4	141.1	20:10:00 23/12/2025
0.4	7.5	31.01	34.5	1.49	26.1	3.3	126.6	20:15:00 23/12/2025
0.3	7.5	30.97	34.5	1.53	26.1	3.4	120	20:20:00 23/12/2025
0.3	7.5	30.92	34.5	1.53	26.1	3.4	121.1	20:25:00 23/12/2025
0.3	7.5	30.9	34.5	1.5	26.1	3.4	140.5	20:30:00 23/12/2025
0.3	7.5	30.85	34.5	1.57	26.1	3.4	155	20:35:00 23/12/2025
0.3	7.5	30.81	34.7	1.57	26.1	3.4	153.9	20:40:00 23/12/2025
0.1	7.5	30.77	34.8	1.58	26.1	3.4	158.4	20:45:00 23/12/2025
0.1	7.5	30.74	34.8	1.53	26.1	3.4	149.4	20:50:00 23/12/2025
0.4	7.5	30.7	34.8	1.54	26.1	3.4	146.3	20:55:00 23/12/2025
0.2	7.5	30.68	34.8	1.52	26.1	3.4	143.4	21:00:00 23/12/2025
0.4	7.5	30.64	34.9	1.52	26.4	3.4	155	21:05:00 23/12/2025
0.2	7.5	30.6	34.9	1.55	26.1	3.4	155.8	21:10:00 23/12/2025
0.1	7.5	30.57	34.9	1.51	26.4	3.4	149.2	21:15:00 23/12/2025
0.1	7.5	30.54	34.9	1.53	26.2	3.4	149.4	21:20:00 23/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	30.49	34.9	1.53	26.4	3.4	147.5	21:25:00 23/12/2025
0.1	7.5	30.47	34.9	1.51	26.4	3.4	144.5	21:30:00 23/12/2025
0.1	7.5	30.43	35	1.51	26.4	3.4	132.8	21:35:00 23/12/2025
0.1	7.5	30.4	35.1	1.52	26.4	3.4	122.3	21:40:00 23/12/2025
0.1	7.5	30.36	35.1	1.52	26.4	3.3	139.8	21:45:00 23/12/2025
0.1	7.5	30.32	35.1	1.53	26.4	3.4	145.9	21:50:00 23/12/2025
0.3	7.5	30.31	35.1	1.5	26.4	3.4	135.9	21:55:00 23/12/2025
0.1	7.5	30.27	35.3	1.54	26.4	3.4	127.7	22:00:00 23/12/2025
0.1	7.5	30.23	35.3	1.52	26.4	3.4	143.9	22:05:00 23/12/2025
0.1	7.5	30.19	35.4	1.55	26.4	3.4	139.8	22:10:00 23/12/2025
0.1	7.5	30.16	35.4	1.52	26.4	3.4	146.1	22:15:00 23/12/2025
0.1	7.5	30.13	35.4	1.49	26.6	3.4	143.8	22:20:00 23/12/2025
0.1	7.5	30.1	35.4	1.53	26.6	3.4	147.5	22:25:00 23/12/2025
0.1	7.5	30.07	35.4	1.53	26.6	3.4	145	22:30:00 23/12/2025
0.1	7.5	30.04	35.5	1.5	26.6	3.3	149.4	22:35:00 23/12/2025
0.1	7.5	30.01	35.5	1.52	26.6	3.4	143.6	22:40:00 23/12/2025
0.1	7.5	29.97	35.5	1.51	26.6	3.4	146.7	22:45:00 23/12/2025
0.1	7.5	29.96	35.5	1.52	26.6	3.3	144.5	22:50:00 23/12/2025
0.1	7.5	29.92	35.6	1.55	26.8	3.4	147.7	22:55:00 23/12/2025
0.1	7.5	29.89	35.7	1.52	26.6	3.4	147	23:00:00 23/12/2025
0.1	7.5	29.86	35.6	1.52	26.8	3.4	134.8	23:05:00 23/12/2025
0.1	7.5	29.82	35.7	1.53	26.8	3.4	133.6	23:10:00 23/12/2025
0.1	7.5	29.81	35.7	1.52	26.8	3.4	122.2	23:15:00 23/12/2025
0.1	7.5	29.78	35.7	1.51	26.8	3.3	105	23:20:00 23/12/2025
0.1	7.5	29.74	35.7	1.53	26.8	3.4	118.3	23:25:00 23/12/2025
0.1	7.5	29.71	35.8	1.54	26.8	3.4	131.6	23:30:00 23/12/2025
0.1	7.5	29.69	35.7	1.51	26.8	3.3	149.2	23:35:00 23/12/2025
0.1	7.5	29.66	35.7	1.51	26.8	3.3	150.3	23:40:00 23/12/2025
0.1	7.5	29.63	35.8	1.53	26.8	3.4	159.2	23:45:00 23/12/2025
0.1	7.5	29.6	35.8	1.53	26.8	3.4	153	23:50:00 23/12/2025
0.1	7.5	29.57	35.8	1.52	26.8	3.4	154.2	23:55:00 23/12/2025
0.1	7.5	29.55	35.8	1.51	26.8	3.4	145.3	00:00:00 24/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	29.52	35.9	1.52	27.2	3.4	147.2	00:05:00 24/12/2025
0.1	7.5	29.5	35.9	1.52	27.2	3.4	145.5	00:10:00 24/12/2025
0.1	7.5	29.47	35.9	1.52	27.2	3.4	146.9	00:15:00 24/12/2025
0.1	7.5	29.43	36	1.55	26.8	3.4	149.4	00:20:00 24/12/2025
0.1	7.5	29.41	36	1.51	27.2	3.4	147.2	00:25:00 24/12/2025
0.1	7.5	29.38	36	1.53	26.9	3.4	148.4	00:30:00 24/12/2025
0.1	7.5	29.36	36.1	1.52	27.2	3.4	123	00:35:00 24/12/2025
0.1	7.5	29.33	36.1	1.51	27.2	3.3	122.5	00:40:00 24/12/2025
0.1	7.5	29.31	36.2	1.52	27.2	3.4	126.6	00:45:00 24/12/2025
0.1	7.5	29.28	36.2	1.53	27.2	3.3	145	00:50:00 24/12/2025
0.1	7.5	29.26	36.2	1.51	27.2	3.4	131.7	00:55:00 24/12/2025
0.1	7.5	29.23	36.3	1.54	27.2	3.4	120.9	01:00:00 24/12/2025
0.1	7.5	29.21	36.2	1.51	27.2	3.3	137.5	01:05:00 24/12/2025
0.1	7.5	29.18	36.2	1.55	27.2	3.4	139.1	01:10:00 24/12/2025
0.1	7.5	29.15	36.3	1.55	27.2	3.4	146.1	01:15:00 24/12/2025
0.1	7.5	29.13	36.2	1.51	27.2	3.4	146.9	01:20:00 24/12/2025
0.1	7.5	29.12	36.4	1.52	27.2	3.4	152.7	01:25:00 24/12/2025
0.1	7.5	29.08	36.3	1.51	27.2	3.4	154.2	01:30:00 24/12/2025
0.1	7.5	29.07	36.4	1.5	27.2	3.4	153.4	01:35:00 24/12/2025
0.1	7.5	29.04	36.5	1.53	27.2	3.4	154.1	01:40:00 24/12/2025
0.1	7.5	29.01	36.4	1.52	27.2	3.4	156.6	01:45:00 24/12/2025
0.1	7.6	28.99	36.4	1.52	27.2	3.4	147.8	01:50:00 24/12/2025
0.1	7.6	28.97	36.6	1.52	27.2	3.4	155.8	01:55:00 24/12/2025
0.1	7.6	28.93	36.4	1.51	27.2	3.4	158.4	02:00:00 24/12/2025
0.1	7.6	28.92	36.5	1.51	27.2	3.4	141.9	02:05:00 24/12/2025
0.1	7.6	28.9	36.5	1.53	27.2	3.4	141.9	02:10:00 24/12/2025
0.1	7.6	28.86	36.5	1.51	27.2	3.3	139.1	02:15:00 24/12/2025
0.1	7.6	28.85	36.6	1.51	27.2	3.4	114.4	02:20:00 24/12/2025
0.1	7.6	28.82	36.5	1.53	27.2	3.4	120.2	02:25:00 24/12/2025
0.1	7.6	28.8	36.7	1.51	27.2	3.4	128.39	02:30:00 24/12/2025
0.1	7.6	28.78	36.7	1.51	27.2	3.4	148.8	02:35:00 24/12/2025
0.1	7.6	28.75	36.6	1.52	27.4	3.4	154.2	02:40:00 24/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.6	28.73	36.6	1.54	27.4	3.4	156.4	02:45:00 24/12/2025
0.1	7.6	28.71	36.7	1.51	27.4	3.4	155.3	02:50:00 24/12/2025
0.1	7.6	28.69	36.6	1.53	27.4	3.4	153	02:55:00 24/12/2025
0.1	7.6	28.66	36.6	1.51	27.2	3.4	150.9	03:00:00 24/12/2025
0.1	7.6	28.64	36.8	1.5	27.4	3.4	151.4	03:05:00 24/12/2025
0.1	7.6	28.61	36.8	1.52	20	3.4	154.5	03:10:00 24/12/2025
1.4	7.5	28.7	22.3	1.57	19.5	3.4	149.8	03:15:00 24/12/2025
0.8	7.5	28.72	23	1.52	20	3.4	153.9	03:20:00 24/12/2025
0.1	7.4	28.97	23.5	1.55	20.2	3.4	153	03:25:00 24/12/2025
0.1	7.4	29.23	23.6	1.54	20.2	3.4	147.8	03:30:00 24/12/2025
0.4	7.4	29.45	23.9	1.53	20.4	3.4	131.7	03:35:00 24/12/2025
0.4	7.4	29.73	24.1	1.53	21	3.4	124.2	03:40:00 24/12/2025
0.2	7.4	29.95	24.4	1.52	21	3.3	124.1	03:45:00 24/12/2025
0.8	7.3	30.19	24.8	1.51	21	3.4	143.4	03:50:00 24/12/2025
1	7.3	30.38	25	1.5	21.3	3.4	143.1	03:55:00 24/12/2025
1	7.3	30.58	25.3	1.51	21.5	3.4	130.89	04:00:00 24/12/2025
0.4	7.3	30.71	25.5	1.51	21.5	3.4	148.3	04:05:00 24/12/2025
0.6	7.3	30.84	25.7	1.5	21.9	3.4	143.1	04:10:00 24/12/2025
0.5	7.4	30.94	25.8	1.49	21.9	3.4	143.4	04:15:00 24/12/2025
0.2	7.4	31.03	25.9	1.48	21.9	3.4	145.5	04:20:00 24/12/2025
0.1	7.4	31.12	26.1	1.49	21.9	3.4	144.7	04:25:00 24/12/2025
0.7	7.4	31.18	26.2	1.48	22.3	3.4	150.8	04:30:00 24/12/2025
0.5	7.4	31.23	26.3	1.47	22.3	3.4	147.8	04:35:00 24/12/2025
2.4	7.4	31.28	26.5	1.47	22.3	3.4	147.2	04:40:00 24/12/2025
1.3	7.4	31.31	26.7	1.47	22.3	3.4	140.3	04:45:00 24/12/2025
0.3	7.4	31.33	26.7	1.47	22.3	3.4	148.4	04:50:00 24/12/2025
0.9	7.4	31.35	26.9	1.47	22.6	3.4	145.8	04:55:00 24/12/2025
0.4	7.4	31.37	27	1.46	22.7	3.4	144.7	05:00:00 24/12/2025
0.3	7.4	31.42	27	1.47	22.3	3.4	140.3	05:05:00 24/12/2025
4.1	7.4	31.37	27.6	1.49	23.7	3.4	135.8	05:10:00 24/12/2025
2.4	7.3	31.39	27.8	1.45	23.4	3.4	132.5	05:15:00 24/12/2025
6.5	7.3	31.46	28	1.46	23.9	3.4	109.2	05:20:00 24/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.8	7.3	31.52	28.4	1.47	24.1	3.4	115.2	05:25:00 24/12/2025
7.7	7.3	31.59	28.8	1.48	24.8	3.4	120.2	05:30:00 24/12/2025
7.5	7.3	31.68	29.1	1.48	25.1	3.4	133.8	05:35:00 24/12/2025
8	7.3	31.79	29.4	1.47	25.1	3.4	151.9	05:40:00 24/12/2025
7.8	7.3	31.87	29.6	1.48	25.3	3.4	156.6	05:45:00 24/12/2025
7.7	7.3	31.98	30	1.47	25.5	3.4	154.2	05:50:00 24/12/2025
7.7	7.3	32.07	30.1	1.47	25.3	3.4	147.8	05:55:00 24/12/2025
7.9	7.3	32.18	30.5	1.47	25.7	3.4	145.9	06:00:00 24/12/2025
7.6	7.3	32.24	30.6	1.47	25.7	3.4	144.2	06:05:00 24/12/2025
7.2	7.3	32.31	30.7	1.47	25.7	3.4	147.8	06:10:00 24/12/2025
7.4	7.3	32.35	30.8	1.48	26.1	3.4	149.2	06:15:00 24/12/2025
7.2	7.3	32.38	31	1.48	26.1	3.4	148.4	06:20:00 24/12/2025
6.3	7.3	32.41	31.1	1.47	26.1	3.4	148.3	06:25:00 24/12/2025
7.1	7.3	32.43	25.3	1.46	21	3.4	144.7	06:30:00 24/12/2025
6.3	7.3	32.45	25.8	1.46	21.3	3.4	137.2	06:35:00 24/12/2025
5.7	7.4	32.44	25.9	1.46	21.3	3.4	124.7	06:40:00 24/12/2025
6.5	7.4	32.41	26.1	1.45	21.3	3.4	125	06:45:00 24/12/2025
4.6	7.4	32.42	26.3	1.46	21.5	3.4	139.1	06:50:00 24/12/2025
5.8	7.4	32.42	26.3	1.46	21.7	3.4	142.7	06:55:00 24/12/2025
4.5	7.4	32.41	24.7	1.45	21.7	3.4	130.89	07:00:00 24/12/2025
14.7	7.4	32.95	24.7	1.53	27.2	3.4	117.7	07:05:00 24/12/2025
12.7	7.3	33.55	26.3	1.55	26.1	3.4	137.2	07:10:00 24/12/2025
9.9	7.3	33.87	28.2	1.54	25.7	3.4	138.4	07:15:00 24/12/2025
8.1	7.3	34.06	27	1.53	26.1	3.4	145.3	07:20:00 24/12/2025
8.6	7.3	34.17	27.2	1.54	25.7	3.4	151.7	07:25:00 24/12/2025
7.9	7.3	34.27	28	1.54	25.7	3.4	149.2	07:30:00 24/12/2025
7.1	7.3	34.31	28.4	1.53	26.4	3.3	149.5	07:35:00 24/12/2025
7	7.3	34.35	28.5	1.5	26.1	3.3	148.4	07:40:00 24/12/2025
6.7	7.3	34.38	29.2	1.53	26.4	3.4	143.8	07:45:00 24/12/2025
6.2	7.3	34.37	27.7	1.52	21.7	3.4	151.6	07:50:00 24/12/2025
5.4	7.3	34.39	27.4	1.52	21.9	3.3	145.9	07:55:00 24/12/2025
4.3	7.3	34.38	27.8	1.54	22.7	3.4	148.6	08:00:00 24/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
4.3	7.3	34.3	27	1.55	22.6	3.4	149.8	08:05:00 24/12/2025
5.1	7.3	34.2	27.4	1.48	22.7	3.4	138.3	08:10:00 24/12/2025
4.7	7.3	34.13	27.7	1.52	23	3.4	136.1	08:15:00 24/12/2025
4.9	7.3	34.03	28.1	1.5	23	3.4	127.7	08:20:00 24/12/2025
4	7.3	33.95	28.3	1.52	23.4	3.4	110.5	08:25:00 24/12/2025
4.2	7.3	33.86	28.5	1.53	23.9	3.3	115	08:30:00 24/12/2025
3.7	7.3	33.78	28.7	1.53	23.9	3.4	116.9	08:35:00 24/12/2025
3.8	7.3	33.7	28.9	1.49	24.4	3.4	145.8	08:40:00 24/12/2025
3.5	7.3	33.61	29.2	1.5	24.1	3.4	151.7	08:45:00 24/12/2025
3.5	7.3	33.51	29.2	1.55	24.4	3.4	151.1	08:50:00 24/12/2025
3.8	7.3	33.44	29.3	1.57	24.4	3.4	153	08:55:00 24/12/2025
4.9	7.3	33.35	29.7	1.63	24.4	3.4	140.5	09:00:00 24/12/2025
6.3	7.3	33.6	25.2	1.53	21.9	3.4	141.3	09:05:00 24/12/2025
5.2	7.3	33.89	26.2	1.56	22.3	3.4	140	09:10:00 24/12/2025
4.2	7.3	34.06	26.8	1.56	22.7	3.4	137.7	09:15:00 24/12/2025
3.6	7.3	34.23	27.1	1.56	23	3.4	137.5	09:20:00 24/12/2025
3.2	7.3	34.34	27.3	1.54	23.4	3.4	138.9	09:25:00 24/12/2025
3.5	7.4	34.42	27.1	1.53	26.4	3.4	138.9	09:30:00 24/12/2025
3.2	7.4	34.47	27.7	1.56	25.5	3.4	139.7	09:35:00 24/12/2025
3.3	7.4	34.52	28.1	1.55	23.4	3.4	116.1	09:40:00 24/12/2025
3.8	7.4	34.55	28.4	1.58	23.7	3.3	112.7	09:45:00 24/12/2025
3.8	7.4	34.57	28.7	1.55	23.7	3.4	111.6	09:50:00 24/12/2025
3.9	7.4	34.58	27.4	1.53	23.7	3.4	136.6	09:55:00 24/12/2025
3.6	7.4	34.57	27.7	1.6	23.9	3.4	135.8	10:00:00 24/12/2025
3.6	7.4	34.52	28.1	1.58	24.4	3.4	126.1	10:05:00 24/12/2025
3.6	7.4	34.43	28.2	1.59	24.4	3.6	142.2	10:10:00 24/12/2025
4.1	7.4	34.36	28.4	1.59	24.8	3.4	136.9	10:15:00 24/12/2025
3.7	7.4	34.28	28.5	1.59	25.1	3.4	139.7	10:20:00 24/12/2025
3.7	7.4	34.2	28.6	1.58	24.8	3.4	146.6	10:25:00 24/12/2025
3.6	7.4	34.13	29	1.53	25.3	3.4	143.9	10:30:00 24/12/2025
3.6	7.4	34.06	29.1	1.57	25.1	3.4	141.3	10:35:00 24/12/2025
4.3	7.4	34.01	29.2	1.57	25.3	3.3	142.8	10:40:00 24/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3.7	7.4	33.94	29.2	1.6	25.3	3.6	141.4	10:45:00 24/12/2025
3.7	7.4	33.89	29.3	1.58	25.3	3.4	141.3	10:50:00 24/12/2025
3.7	7.4	33.83	29.5	1.59	25.3	3.4	141.6	10:55:00 24/12/2025
4.4	7.4	33.8	26.5	1.7	25.5	3.4	146.1	11:00:00 24/12/2025
6	7.4	34.09	27.5	1.59	23	3.6	146.1	11:05:00 24/12/2025
5.6	7.4	34.4	28.7	1.58	23.9	3.4	131.7	11:10:00 24/12/2025
4.7	7.4	34.57	28.6	1.57	24.1	3.4	128.39	11:15:00 24/12/2025
4.4	7.4	34.71	29.2	1.61	23.9	3.4	123.9	11:20:00 24/12/2025
4.4	7.4	34.83	29.5	1.58	24.8	3.4	100.2	11:25:00 24/12/2025
3.9	7.4	34.89	29.5	1.61	25.1	3.3	99.5	11:30:00 24/12/2025
3.6	7.4	34.96	29.9	1.61	25.5	3.4	113.8	11:35:00 24/12/2025
3.5	7.4	35	30.1	1.6	25.7	3.4	137.3	11:40:00 24/12/2025
3.8	7.4	35.04	30.5	1.59	25.7	3.4	141.6	11:45:00 24/12/2025
3.7	7.4	35.07	30.6	1.61	26.1	3.6	143.6	11:50:00 24/12/2025
3.4	7.4	35.1	30.1	1.61	26.1	3.4	149.4	11:55:00 24/12/2025
3.1	7.4	35.1	30.3	1.57	26.6	3.3	137.3	12:00:00 24/12/2025
3.6	7.4	35.06	30.9	1.58	26.6	3.4	141.1	12:05:00 24/12/2025
3.2	7.4	34.96	31.3	1.63	27.2	3.4	138	12:10:00 24/12/2025
3.2	7.4	34.9	31.5	1.62	27.2	3.4	140	12:15:00 24/12/2025
2.6	7.4	34.83	31.9	1.58	27.3	3.4	139.7	12:20:00 24/12/2025
3.2	7.4	34.77	32.09	1.59	27.2	3.4	140.6	12:25:00 24/12/2025
2.8	7.4	34.69	32.3	1.55	27.4	3.4	142.2	12:30:00 24/12/2025
2.7	7.4	34.62	32.4	1.58	27.7	3.4	143.9	12:35:00 24/12/2025
3	7.4	34.56	32.8	1.59	27.4	3.4	127.3	12:40:00 24/12/2025
2.5	7.4	34.46	32.8	1.62	27.7	3.4	121.6	12:45:00 24/12/2025
2.8	7.4	34.4	32.9	1.6	27.6	3.4	117.5	12:50:00 24/12/2025
2.5	7.4	34.29	33	1.64	27.4	3.4	142.8	12:55:00 24/12/2025
3.7	7.4	34.17	33	1.74	25.3	3.6	137.2	13:00:00 24/12/2025
6	7.4	34.46	29.3	1.6	26.1	3.4	126.4	13:05:00 24/12/2025
6.8	7.4	34.81	30	1.6	27.2	3.4	135.9	13:10:00 24/12/2025
7.4	7.4	34.99	30.7	1.59	27.4	3.4	135.3	13:15:00 24/12/2025
7.3	7.4	35.11	31.7	1.6	27.9	3.4	139.5	13:20:00 24/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
7.3	7.4	35.18	32.4	1.62	31.6	3.4	146.7	13:25:00 24/12/2025
8.1	7.4	35.22	31.4	1.64	26.6	3.4	146.1	13:30:00 24/12/2025
7.8	7.4	35.21	30.5	1.64	27.2	3.4	148.8	13:35:00 24/12/2025
7.8	7.4	35.21	30.7	1.69	27.3	3.4	146.9	13:40:00 24/12/2025
6.4	7.4	35.21	30.9	1.62	27.4	3.4	149.2	13:45:00 24/12/2025
7	7.4	35.19	31.1	1.65	27.4	3.4	145.8	13:50:00 24/12/2025
6.9	7.4	35.18	31.3	1.62	27.9	3.4	145.2	13:55:00 24/12/2025
6.2	7.4	35.13	31.5	1.6	28.1	3.4	149.1	14:00:00 24/12/2025
6	7.4	35.09	31.5	1.58	28.1	3.4	148.4	14:05:00 24/12/2025
6.2	7.4	35	31.6	1.58	28.1	3.4	138	14:10:00 24/12/2025
5.9	7.4	34.92	31.6	1.58	27.9	3.4	136.4	14:15:00 24/12/2025
5.9	7.4	34.82	31.6	1.6	27.9	3.4	134.5	14:20:00 24/12/2025
5.4	7.4	34.73	31.6	1.59	27.9	3.4	109.7	14:25:00 24/12/2025
5.4	7.4	34.64	31.6	1.63	27.6	3.4	110	14:30:00 24/12/2025
5.4	7.4	34.55	31.6	1.6	27.7	3.4	119.1	14:35:00 24/12/2025
5.3	7.4	34.49	31.4	1.62	27.9	3.3	134.5	14:40:00 24/12/2025
5.3	7.4	34.39	31.4	1.63	27.9	3.4	141.3	14:45:00 24/12/2025
4.8	7.4	34.31	31.4	1.64	27.6	3.4	149.4	14:50:00 24/12/2025
4.7	7.4	34.23	31.4	1.66	27.6	3.4	147	14:55:00 24/12/2025
4.8	7.4	34.16	31.5	1.59	27.4	3.4	147.2	15:00:00 24/12/2025
5.1	7.4	34.26	31.9	1.66	28.1	3.4	140.3	15:05:00 24/12/2025
5.1	7.4	34.19	32	1.58	28.1	3.4	143.6	15:10:00 24/12/2025
4.5	7.4	34.33	32.09	1.62	27.9	3.4	138	15:15:00 24/12/2025
3.7	7.4	34.3	32.09	1.57	27.9	3.3	140.5	15:20:00 24/12/2025
3.9	7.4	34.38	32.2	1.6	28.1	3.3	147.5	15:25:00 24/12/2025
3.5	7.4	34.42	32.3	1.57	27.6	3.3	141.3	15:30:00 24/12/2025
3.2	7.4	34.5	32.4	1.58	27.6	3.4	141.9	15:35:00 24/12/2025
3.6	7.4	34.51	32.3	1.58	27.6	3.4	128.89	15:40:00 24/12/2025
4.3	7.4	34.58	32.5	1.61	28.1	3.6	118.8	15:45:00 24/12/2025
4	7.4	34.61	32.5	1.58	27.9	3.3	117.5	15:50:00 24/12/2025
4.4	7.4	34.65	32.5	1.6	27.9	3.4	126.9	15:55:00 24/12/2025
4.3	7.4	34.67	32.5	1.58	27.9	3.4	133.6	16:00:00 24/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
4.2	7.4	34.67	32.5	1.58	27.9	3.4	125.3	16:05:00 24/12/2025
4.3	7.4	34.64	32.7	1.58	27.9	3.4	118.4	16:10:00 24/12/2025
3.9	7.4	34.58	32.7	1.63	0.5	3.3	134.5	16:15:00 24/12/2025
4.2	7.4	34.53	29.9	1.57	24.8	3.4	134.5	16:20:00 24/12/2025
6.1	7.4	34.45	29.9	1.71	25.5	3.4	138.9	16:25:00 24/12/2025
6.8	7.4	34.38	29.9	1.7	25.3	3.3	143.9	16:30:00 24/12/2025
7.7	7.4	34.37	29.6	1.69	25.5	3.4	138	16:35:00 24/12/2025
7	7.4	34.36	29.7	1.65	25.3	3.3	134.8	16:40:00 24/12/2025
7.7	7.4	34.34	29.7	1.67	25.1	3.3	141.4	16:45:00 24/12/2025
7.6	7.4	34.35	29.9	1.63	25.3	3.4	137.2	16:50:00 24/12/2025
7.7	7.5	34.36	30	1.66	25.3	3.4	140.6	16:55:00 24/12/2025
17.3	7.4	34.39	29.7	1.68	25.5	3.4	136.6	17:00:00 24/12/2025
16.5	7.4	34.78	30	1.58	28.1	3.4	140.6	17:05:00 24/12/2025
13.4	7.4	35.04	30.4	1.6	26.1	3.4	138.1	17:10:00 24/12/2025
10.9	7.4	35.12	30.8	1.58	25.9	3.3	128.39	17:15:00 24/12/2025
10.3	7.4	35.07	30.3	1.62	26.1	3.3	122.2	17:20:00 24/12/2025
11.3	7.4	34.99	31.4	1.61	26.4	3.4	117.5	17:25:00 24/12/2025
10.7	7.4	34.93	32.09	1.6	26.6	3.4	101.7	17:30:00 24/12/2025
10.3	7.4	34.85	32.4	1.59	26.8	3.4	116.3	17:35:00 24/12/2025
10.5	7.4	34.79	33.2	1.59	27.6	3.4	123.8	17:40:00 24/12/2025
10.2	7.4	34.71	33.6	1.57	28.5	3.3	147	17:45:00 24/12/2025
10.1	7.4	34.65	34	1.57	29.6	3.4	149.8	17:50:00 24/12/2025
9.6	7.4	34.57	34.7	1.56	29.7	3.4	150.2	17:55:00 24/12/2025
9.5	7.4	34.51	34.9	1.58	29	3.4	155.6	18:00:00 24/12/2025
9.5	7.4	34.44	35.3	1.56	30.1	3.4	147	18:05:00 24/12/2025
9.6	7.4	34.38	35.8	1.58	29.8	3.4	146.7	18:10:00 24/12/2025
9.3	7.4	34.31	36	1.56	30.1	3.4	145.8	18:15:00 24/12/2025
9.3	7.4	34.25	29.1	1.6	24.9	3.4	150.3	18:20:00 24/12/2025
11.6	7.4	34.12	28.9	1.72	24.8	3.4	150.9	18:25:00 24/12/2025
12	7.4	34.12	28.8	1.67	24.1	3.4	151.9	18:30:00 24/12/2025
12.7	7.4	34.16	28.9	1.67	24.8	3.4	150.9	18:35:00 24/12/2025
12.7	7.4	34.2	28.5	1.68	24.1	3.3	149.4	18:40:00 24/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
12	7.4	34.24	28.5	1.66	23.9	3.4	131.7	18:45:00 24/12/2025
13.1	7.4	34.29	28.5	1.67	23.9	3.4	128.1	18:50:00 24/12/2025
12.7	7.4	34.32	28.2	1.64	23.7	3.6	132.5	18:55:00 24/12/2025
23.4	7.4	34.36	28.1	1.68	23.4	3.3	143.6	19:00:00 24/12/2025
21.3	7.4	34.76	28	1.61	23.4	3.4	142.3	19:05:00 24/12/2025
22.9	7.4	34.97	27.3	1.63	22.6	3.4	135.2	19:10:00 24/12/2025
21.5	7.4	35.16	27.1	1.62	21.9	3.4	151.9	19:15:00 24/12/2025
22	7.4	35.22	27.1	1.64	21.7	3.4	149.8	19:20:00 24/12/2025
22.4	7.4	35.28	27.1	1.63	21.3	3.4	152.7	19:25:00 24/12/2025
21.8	7.4	35.31	27.1	1.68	21.9	3.4	154.2	19:30:00 24/12/2025
21.8	7.3	35.31	27.1	1.62	21.1	3.3	151.6	19:35:00 24/12/2025
21.4	7.3	35.34	27	1.6	20.6	3.4	150.2	19:40:00 24/12/2025
21.3	7.3	35.33	27	1.67	20.6	3.4	150.2	19:45:00 24/12/2025
20.7	7.3	35.35	27	1.62	21.1	3.4	156.3	19:50:00 24/12/2025
20.2	7.3	35.34	26.8	1.66	20.6	3.4	152.7	19:55:00 24/12/2025
19.8	7.3	35.33	27	1.58	21	3.3	153.1	20:00:00 24/12/2025
20.7	7.3	35.23	26.8	1.7	22.6	3.4	157	20:05:00 24/12/2025
21.8	7.3	35.14	26.8	1.68	21.5	3.4	151.9	20:10:00 24/12/2025
16.7	7.3	35.07	26.8	1.67	21.3	3.4	145	20:15:00 24/12/2025
14.9	7.3	35.02	26.6	1.67	21.7	3.6	139.1	20:20:00 24/12/2025
14.6	7.3	34.98	26.5	1.68	21.3	3.3	142.8	20:25:00 24/12/2025
14.3	7.3	34.94	26.4	1.66	21.5	3.4	115.5	20:30:00 24/12/2025
13.1	7.3	34.91	26.3	1.65	21.5	3.4	120.9	20:35:00 24/12/2025
13.2	7.4	34.86	26.3	1.65	21.3	3.3	124.8	20:40:00 24/12/2025
12.1	7.4	34.85	26.6	1.65	21.1	3.4	146.3	20:45:00 24/12/2025
11.7	7.4	34.82	26.3	1.66	20.6	3.3	150.9	20:50:00 24/12/2025
11.6	7.4	34.8	26.3	1.65	20.6	3.4	155.5	20:55:00 24/12/2025
12.8	7.4	34.78	26.2	1.68	20.4	3.4	156.4	21:00:00 24/12/2025
12.8	7.3	34.94	26.7	1.59	21.5	3.4	150.3	21:05:00 24/12/2025
11.3	7.3	35.09	26.6	1.64	21.9	3.4	149.2	21:10:00 24/12/2025
9.8	7.3	35.16	26.8	1.59	21.7	3.3	150	21:15:00 24/12/2025
9.2	7.3	35.22	26.5	1.62	21.5	3.4	150.8	21:20:00 24/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
8.2	7.3	35.24	26.6	1.7	21.3	3.4	153.8	21:25:00 24/12/2025
8.2	7.3	35.28	27	1.62	21.5	3.4	149.8	21:30:00 24/12/2025
7.4	7.3	35.29	26.8	1.64	21.7	3.4	144.7	21:35:00 24/12/2025
7.4	7.3	35.29	26.6	1.67	22.3	3.4	144.5	21:40:00 24/12/2025
7.4	7.3	35.3	26.9	1.64	21.9	3.4	124.8	21:45:00 24/12/2025
7.1	7.4	35.3	27	1.62	22.6	3.4	121.7	21:50:00 24/12/2025
7.8	7.4	35.29	26.8	1.69	23	3.3	115.5	21:55:00 24/12/2025
7.3	7.4	35.28	27	1.63	23	3.4	138	22:00:00 24/12/2025
8.3	7.4	35.19	26.8	1.68	23.4	3.4	132.3	22:05:00 24/12/2025
8.8	7.4	35.13	26.7	1.67	23.4	3.3	124.7	22:10:00 24/12/2025
8.3	7.4	35.08	26.8	1.68	22.7	3.4	142.2	22:15:00 24/12/2025
9	7.4	35.03	26.6	1.67	23.4	3.4	138	22:20:00 24/12/2025
8.3	7.4	34.99	26.7	1.67	23.4	3.4	138.8	22:25:00 24/12/2025
8.6	7.4	34.96	26.7	1.65	23.9	3.4	144.7	22:30:00 24/12/2025
8.8	7.4	34.94	26.6	1.68	24.1	3.4	144.4	22:35:00 24/12/2025
8.4	7.4	34.9	26.6	1.67	24.4	3.4	141.6	22:40:00 24/12/2025
8.6	7.4	34.88	27	1.66	24.4	3.4	142.3	22:45:00 24/12/2025
8.9	7.4	34.85	27	1.68	24.4	3.4	141.1	22:50:00 24/12/2025
9.1	7.4	34.83	26.9	1.67	24.4	3.3	145.5	22:55:00 24/12/2025
10.5	7.4	34.81	27	1.68	21.5	3.4	146.7	23:00:00 24/12/2025
13.9	7.4	34.97	27.2	1.6	23	3.4	149.5	23:05:00 24/12/2025
12.7	7.4	35.07	27.6	1.65	22.7	3.4	152.5	23:10:00 24/12/2025
11	7.4	35.13	28.4	1.66	23.4	3.6	149.2	23:15:00 24/12/2025
11.3	7.4	35.18	27.7	1.62	24.1	3.4	136.1	23:20:00 24/12/2025
11.3	7.4	35.21	28.3	1.65	23.7	3.4	135.3	23:25:00 24/12/2025
9.9	7.4	35.22	28.4	1.68	24.1	3.4	119.4	23:30:00 24/12/2025
10	7.4	35.23	28.3	1.63	24.8	3.4	109.7	23:35:00 24/12/2025
9.9	7.4	35.23	28.4	1.69	23.9	3.4	118.4	23:40:00 24/12/2025
9.3	7.4	35.22	28.4	1.66	23.9	3.3	141.9	23:45:00 24/12/2025
9.6	7.4	35.24	28.6	1.65	23.9	3.4	145.9	23:50:00 24/12/2025
9.9	7.4	35.24	28.8	1.65	24.1	3.4	147.8	23:55:00 24/12/2025
10.2	7.4	35.22	28.9	1.64	24.4	3.4	155.3	00:00:00 25/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
10.6	7.4	35.13	29.2	1.69	24.8	3.4	155.5	00:05:00 25/12/2025
10.3	7.4	35.07	28.1	1.69	24.8	3.4	140.5	00:10:00 25/12/2025
9.9	7.4	35.01	28	1.68	25.1	3.4	145	00:15:00 25/12/2025
8.8	7.4	34.97	28.2	1.66	25.5	3.4	143.6	00:20:00 25/12/2025
9.2	7.4	34.93	28.2	1.67	25.1	3.3	147.7	00:25:00 25/12/2025
8.9	7.4	34.88	28.1	1.67	25.7	3.4	148.4	00:30:00 25/12/2025
8.8	7.4	34.86	28.1	1.68	25.3	3.4	146.7	00:35:00 25/12/2025
8.8	7.4	34.82	28.4	1.66	25.7	3.4	144.4	00:40:00 25/12/2025
8.6	7.4	34.8	28.4	1.67	25.5	3.4	143	00:45:00 25/12/2025
9.2	7.4	34.76	28.4	1.67	25.1	3.4	135.8	00:50:00 25/12/2025
8.8	7.4	34.74	28.6	1.68	25.1	3.4	126.3	00:55:00 25/12/2025
10.5	7.4	34.72	28.6	1.69	24.4	3.4	145.9	01:00:00 25/12/2025
13.9	7.4	34.88	28.3	1.6	25.7	3.4	149.1	01:05:00 25/12/2025
15.5	7.4	34.98	29.2	1.6	26.8	3.3	142.2	01:10:00 25/12/2025
17.3	7.4	35.06	29.4	1.65	26.8	3.4	143.1	01:15:00 25/12/2025
19.1	7.4	35.12	29.8	1.6	27.6	3.4	161.1	01:20:00 25/12/2025
20.6	7.4	35.16	29.9	1.65	26.4	3.4	153.4	01:25:00 25/12/2025
20	7.4	35.17	30.3	1.66	26.6	3.6	158.1	01:30:00 25/12/2025
20.8	7.4	35.2	30.4	1.62	27.2	3.3	158.6	01:35:00 25/12/2025
20.1	7.4	35.2	30.7	1.65	27.2	3.4	157.8	01:40:00 25/12/2025
18.8	7.4	35.2	30	1.61	27.3	3.4	152.2	01:45:00 25/12/2025
20.2	7.4	35.2	30	1.66	26.8	3.4	151.7	01:50:00 25/12/2025
20.3	7.4	35.2	30.5	1.65	28.1	3.4	152.7	01:55:00 25/12/2025
18.6	7.4	35.19	30.7	1.6	26.4	3.4	155	02:00:00 25/12/2025
20.8	7.4	35.09	29.5	1.7	26.8	3.6	152.5	02:05:00 25/12/2025
20.4	7.4	35.03	29.8	1.71	26.8	3.4	154.5	02:10:00 25/12/2025
20.3	7.4	34.96	29.4	1.68	26.6	3.4	151.7	02:15:00 25/12/2025
21	7.4	34.92	30	1.69	26.6	3.4	145.3	02:20:00 25/12/2025
20	7.4	34.89	29.9	1.68	26.8	3.4	143.6	02:25:00 25/12/2025
19.6	7.4	34.85	29.8	1.69	26.1	3.4	129.5	02:30:00 25/12/2025
19	7.4	34.81	29.7	1.68	26.6	3.6	115.8	02:35:00 25/12/2025
17	7.4	34.78	29.6	1.64	26.4	3.4	119.4	02:40:00 25/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
17.7	7.4	34.75	29.7	1.57	26.6	3.4	123	02:45:00 25/12/2025
17	7.4	34.72	29.9	1.54	26.8	3.4	147.7	02:50:00 25/12/2025
17.4	7.4	34.66	30.3	1.54	26.8	3.4	149.4	02:55:00 25/12/2025
17.4	7.4	34.6	30.6	1.61	27.2	3.4	153.4	03:00:00 25/12/2025
15.7	7.4	34.56	30.6	1.6	27.3	3.4	154.2	03:05:00 25/12/2025
15.9	7.4	34.49	30.7	1.59	27.4	3.3	146.7	03:10:00 25/12/2025
16.5	7.4	34.43	30.9	1.59	27.3	3.4	143	03:15:00 25/12/2025
16.1	7.4	34.39	31	1.56	27.4	3.4	147.5	03:20:00 25/12/2025
17.3	7.4	34.32	31.4	1.56	27.6	3.4	145.9	03:25:00 25/12/2025
16	7.4	34.26	31.5	1.55	27.4	3.4	145.3	03:30:00 25/12/2025
15	7.4	34.2	31.6	1.61	27.9	3.4	147	03:35:00 25/12/2025
14.5	7.4	34.15	31.8	1.58	27.7	3.4	148.6	03:40:00 25/12/2025
15.5	7.4	34.1	31.9	1.62	27.9	3.4	152.3	03:45:00 25/12/2025
15	7.4	34.04	32	1.58	27.9	3.3	129.5	03:50:00 25/12/2025
13.4	7.4	33.99	32.09	1.6	27.6	3.4	125	03:55:00 25/12/2025
14.3	7.4	33.94	32.4	1.6	28.1	3.4	130.2	04:00:00 25/12/2025
14.5	7.4	33.88	32.4	1.6	27.9	3.4	149.2	04:05:00 25/12/2025
13.7	7.4	33.84	32.5	1.62	28.1	3.4	140.3	04:10:00 25/12/2025
13.3	7.4	33.79	32.5	1.57	28.1	3.4	140.8	04:15:00 25/12/2025
13.4	7.4	33.73	32.5	1.58	28.1	3.4	163.8	04:20:00 25/12/2025
13.3	7.4	33.67	32.9	1.59	28.1	3.4	151.1	04:25:00 25/12/2025
13.4	7.4	33.62	33	1.58	28.1	3.4	157	04:30:00 25/12/2025
12.9	7.4	33.57	33	1.57	28.1	3.4	153.9	04:35:00 25/12/2025
12.4	7.4	33.52	33.2	1.6	28.5	3.4	153.9	04:40:00 25/12/2025
13	7.4	33.48	33.2	1.6	28.8	3.4	158.6	04:45:00 25/12/2025
12.8	7.4	33.43	33.3	1.6	28.5	3.4	150.8	04:50:00 25/12/2025
12.9	7.4	33.38	33.4	1.56	28.5	3.4	151.7	04:55:00 25/12/2025
13.2	7.4	33.33	33.4	1.54	28.5	3.4	152.5	05:00:00 25/12/2025
12.8	7.4	33.28	33.5	1.57	28.8	3.6	149.1	05:05:00 25/12/2025
12.7	7.4	33.24	33.6	1.56	29	3.4	153	05:10:00 25/12/2025
12.7	7.4	33.19	33.6	1.58	29	3.3	150.2	05:15:00 25/12/2025
12.6	7.4	33.13	33.7	1.58	29	3.4	147.2	05:20:00 25/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
12.2	7.4	33.09	33.8	1.61	28.8	3.4	139.7	05:25:00 25/12/2025
12.4	7.4	33.05	33.7	1.62	28.8	3.4	142.7	05:30:00 25/12/2025
12.6	7.4	33	33.9	1.57	28.8	3.4	113.9	05:35:00 25/12/2025
12.1	7.4	32.98	33.8	1.56	28.8	3.4	118.8	05:40:00 25/12/2025
13.7	7.4	32.94	34.1	1.55	28.5	3.4	123.9	05:45:00 25/12/2025
12.1	7.4	32.9	28.5	1.57	23.9	3.4	144.7	05:50:00 25/12/2025
11.3	7.4	32.88	28.5	1.56	23.7	3.4	150.2	05:55:00 25/12/2025
11.1	7.4	32.86	28.6	1.54	23.7	3.4	155.5	06:00:00 25/12/2025
10.5	7.4	32.81	28.6	1.63	23.9	3.4	156.4	06:05:00 25/12/2025
11.5	7.4	32.76	28.7	1.6	23.9	3.3	153.4	06:10:00 25/12/2025
10.8	7.4	32.71	28.9	1.6	23.9	3.4	149.4	06:15:00 25/12/2025
11	7.4	32.67	28.9	1.59	24.1	3.3	150	06:20:00 25/12/2025
10.9	7.4	32.62	29	1.58	24.1	3.4	145.8	06:25:00 25/12/2025
10.9	7.4	32.58	28.9	1.56	24.1	3.4	151.1	06:30:00 25/12/2025
11.3	7.4	32.54	29	1.56	24.1	3.4	150.8	06:35:00 25/12/2025
10.9	7.4	32.48	29.1	1.57	24.1	3.4	147.8	06:40:00 25/12/2025
10.8	7.4	32.44	29.2	1.59	23.9	3.4	150.2	06:45:00 25/12/2025
10.5	7.4	32.39	29.2	1.63	24.1	3.4	129.2	06:50:00 25/12/2025
10.1	7.4	32.35	29.2	1.63	24.1	3.4	122.7	06:55:00 25/12/2025
10.8	7.4	32.3	29.3	1.6	24.1	3.4	119.5	07:00:00 25/12/2025
13.3	7.4	32.6	28.5	1.59	23.9	3.4	138.3	07:05:00 25/12/2025
13.6	7.3	32.76	28	1.63	23.7	3.4	135.9	07:10:00 25/12/2025
11.4	7.3	33.02	28.2	1.63	22.7	3.4	127.2	07:15:00 25/12/2025
10.4	7.3	33.26	28.1	1.62	21.9	3.3	132.8	07:20:00 25/12/2025
10	7.4	33.39	27.8	1.64	22.3	3.3	128	07:25:00 25/12/2025
9.9	7.4	33.98	28	1.64	22.6	3.3	135.2	07:30:00 25/12/2025
9.9	7.4	34.37	28	1.66	21.9	3.3	138.9	07:35:00 25/12/2025
9.4	7.4	34.33	28	1.64	21.9	3.3	145	07:40:00 25/12/2025
9.4	7.4	34.32	28.1	1.65	21.9	3.4	148.3	07:45:00 25/12/2025
9.8	7.4	34.55	28.2	1.64	21.9	3.4	148	07:50:00 25/12/2025
9.7	7.3	34.54	28.3	1.63	21.9	3.4	145.3	07:55:00 25/12/2025
9.1	7.3	34.37	28.5	1.61	22.3	3.4	142.2	08:00:00 25/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
8.9	7.4	34.31	28.5	1.52	21.9	3.4	144.2	08:05:00 25/12/2025
9.1	7.4	34.23	28.7	1.54	22.3	3.4	148.6	08:10:00 25/12/2025
8.9	7.3	34.2	28.9	1.54	22.3	3.4	145.5	08:15:00 25/12/2025
9.6	7.4	34.2	27.7	1.68	22.6	3.4	139.5	08:20:00 25/12/2025
9.9	7.4	33.87	27.8	1.7	22.6	3.3	133.6	08:25:00 25/12/2025
10.6	7.4	33.71	27.7	1.67	21.7	3.4	132.5	08:30:00 25/12/2025
10.9	7.4	33.6	27.8	1.64	21.5	3.4	107.5	08:35:00 25/12/2025
10.3	7.4	33.5	27.9	1.64	21.9	3.4	102.8	08:40:00 25/12/2025
10.6	7.4	33.42	27.9	1.63	21.7	3.4	110.5	08:45:00 25/12/2025
10.3	7.4	33.37	28.1	1.62	21.9	3.3	134.2	08:50:00 25/12/2025
9.8	7.4	33.31	28.3	1.63	21.9	3.4	146.3	08:55:00 25/12/2025
11.2	7.4	33.27	27.2	1.67	21.7	3.6	146.6	09:00:00 25/12/2025
15.2	7.4	33.85	28.2	1.6	22.7	3.4	147.2	09:05:00 25/12/2025
13.8	7.3	34.26	28.3	1.58	23.8	3.4	149.4	09:10:00 25/12/2025
13	7.3	34.49	28.6	1.6	23.7	3.4	141.1	09:15:00 25/12/2025
12.5	7.3	34.61	28.6	1.57	22.3	3.4	138.9	09:20:00 25/12/2025
11.3	7.4	34.72	28.5	1.6	22.6	3.4	140.8	09:25:00 25/12/2025
11.6	7.4	34.78	30.7	1.62	22.3	3.4	142.8	09:30:00 25/12/2025
11.2	7.4	34.79	28.4	1.6	21.1	3.4	139.8	09:35:00 25/12/2025
11.2	7.4	34.83	28.1	1.59	21.3	3.4	144.7	09:40:00 25/12/2025
11.5	7.4	34.85	28.5	1.57	21.3	3.4	148	09:45:00 25/12/2025
11.8	7.4	34.89	29.2	1.6	21.9	3.4	138.1	09:50:00 25/12/2025
11	7.4	34.9	29.2	1.63	21.9	3.4	124.8	09:55:00 25/12/2025
10.8	7.4	34.89	29.7	1.56	21.9	3.4	123.8	10:00:00 25/12/2025
12.6	7.4	34.83	29.1	1.61	22.6	3.4	130.89	10:05:00 25/12/2025
13	7.4	34.66	27.8	1.66	21.3	3.3	136.4	10:10:00 25/12/2025
12.2	7.4	34.53	27.3	1.66	21.3	3.4	132.7	10:15:00 25/12/2025
11.9	7.4	34.44	27.3	1.61	21.3	3.4	126.9	10:20:00 25/12/2025
12.5	7.4	34.34	27.4	1.6	21.5	3.4	142.3	10:25:00 25/12/2025
12.4	7.4	34.25	27.7	1.61	21.9	3.3	139.8	10:30:00 25/12/2025
12.5	7.4	34.19	27.5	1.62	21.9	3.3	145.8	10:35:00 25/12/2025
12.8	7.4	34.11	27.7	1.61	21.7	3.3	149.2	10:40:00 25/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
12.5	7.4	34.05	27.5	1.63	21.7	3.4	145.9	10:45:00 25/12/2025
12.7	7.4	33.99	27.7	1.62	21.7	3.4	139.7	10:50:00 25/12/2025
12.4	7.4	33.95	27.8	1.62	21.7	3.4	143.8	10:55:00 25/12/2025
16.5	7.4	33.94	28.1	1.63	21.5	3.4	149.2	11:00:00 25/12/2025
20.4	7.4	34.34	27.4	1.54	21.9	3.4	150.6	11:05:00 25/12/2025
22.5	7.3	34.58	27.8	1.57	21.9	3.4	145.8	11:10:00 25/12/2025
22.8	7.3	34.77	27.7	1.55	22.3	3.4	146.3	11:15:00 25/12/2025
24.3	7.3	34.89	28.1	1.54	21.7	3.4	145	11:20:00 25/12/2025
25.5	7.3	34.97	28.7	1.57	21.9	3.3	133.6	11:25:00 25/12/2025
24.7	7.3	35.02	28.7	1.57	22.3	3.4	138.8	11:30:00 25/12/2025
25	7.4	35.06	28.8	1.55	22.6	3.3	126.3	11:35:00 25/12/2025
24.8	7.4	35.1	29.1	1.6	22.3	3.3	109.8	11:40:00 25/12/2025
25.5	7.4	35.14	29.4	1.59	22.7	3.3	111.6	11:45:00 25/12/2025
25.3	7.4	35.15	29.3	1.57	22.6	3.4	110.6	11:50:00 25/12/2025
24.8	7.4	35.19	29.7	1.54	23	3.4	135.6	11:55:00 25/12/2025
23.7	7.4	35.17	29.9	1.55	23.4	3.4	135.6	12:00:00 25/12/2025
26	7.4	35.13	30.1	1.61	23	3.4	140.5	12:05:00 25/12/2025
25.5	7.4	35.01	28.7	1.61	22.3	3.4	135.9	12:10:00 25/12/2025
24.9	7.4	34.92	28.3	1.62	22.6	3.3	132.8	12:15:00 25/12/2025
24.3	7.4	34.85	28.3	1.59	22.3	3.3	135.2	12:20:00 25/12/2025
23.8	7.4	34.8	28.5	1.6	22.7	3.3	134.1	12:25:00 25/12/2025
23.6	7.4	34.75	28.6	1.59	22.6	3.4	136.1	12:30:00 25/12/2025
22.9	7.4	34.69	28.7	1.58	21.5	3.4	132.8	12:35:00 25/12/2025
22.5	7.4	34.66	28.5	1.6	21.7	3.4	140.6	12:40:00 25/12/2025
22.4	7.4	34.63	28.6	1.59	21.5	3.4	134.1	12:45:00 25/12/2025
21.9	7.4	34.58	28.4	1.57	22.4	3.4	133.6	12:50:00 25/12/2025
21.2	7.4	34.56	28.6	1.58	22.4	3.4	113.8	12:55:00 25/12/2025
24.1	7.4	34.58	27.4	1.6	21.1	3.3	109.1	13:00:00 25/12/2025
21.9	7.4	34.93	27.8	1.53	22.4	3.4	108.8	13:05:00 25/12/2025
20.1	7.4	35.13	28.3	1.57	22.4	3.4	135.2	13:10:00 25/12/2025
19.2	7.4	35.26	28.9	1.56	22.4	3.4	116.9	13:15:00 25/12/2025
18.4	7.4	35.38	29.3	1.55	22.6	3.4	100	13:20:00 25/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
16.4	7.4	35.44	30.1	1.59	22.7	3.4	131.9	13:25:00 25/12/2025
16.9	7.4	35.5	30.4	1.58	22.7	3.4	131.9	13:30:00 25/12/2025
15.9	7.4	35.55	30.7	1.6	22.7	3.4	137.7	13:35:00 25/12/2025
15	7.4	35.57	31.2	1.6	22.7	3.4	138.3	13:40:00 25/12/2025
15.3	7.4	35.61	31.2	1.58	23	3.4	143	13:45:00 25/12/2025
14.8	7.4	35.6	31.6	1.6	23	3.4	143.4	13:50:00 25/12/2025
14.9	7.4	35.59	32.09	1.6	22.7	3.4	140	13:55:00 25/12/2025
14.5	7.4	35.58	32.5	1.54	23	3.4	142.2	14:00:00 25/12/2025
14.8	7.4	35.53	32.5	1.52	23.9	3.4	140.6	14:05:00 25/12/2025
15.4	7.4	35.4	29.3	1.6	22.5	3.4	141.3	14:10:00 25/12/2025
15	7.4	35.32	29	1.6	23	3.4	142.7	14:15:00 25/12/2025
14.7	7.4	35.23	29.2	1.59	22.6	3.3	144.4	14:20:00 25/12/2025
14.8	7.4	35.15	29.1	1.57	22.3	3.4	136.7	14:25:00 25/12/2025
14.5	7.4	35.1	29.3	1.58	22.6	3.4	138	14:30:00 25/12/2025
14.3	7.4	35.04	29.2	1.58	22.6	3.4	132	14:35:00 25/12/2025
14	7.4	34.99	29.1	1.57	22.7	3.4	110.5	14:40:00 25/12/2025
13.5	7.4	34.92	28.8	1.58	22.3	3.3	109.7	14:45:00 25/12/2025
13.7	7.4	34.87	29	1.58	22.3	3.3	115.3	14:50:00 25/12/2025
12.8	7.4	34.81	29.2	1.58	22.6	3.4	142.7	14:55:00 25/12/2025
13.8	7.4	34.79	29.2	1.59	21.9	3.4	142.7	15:00:00 25/12/2025
14.1	7.4	35.02	28.5	1.57	22.6	3.4	147.2	15:05:00 25/12/2025
12.3	7.4	35.23	29.2	1.56	23.4	3.3	149.8	15:10:00 25/12/2025
11.9	7.4	35.3	30.7	1.57	23.9	3.4	141.9	15:15:00 25/12/2025
10.6	7.4	35.39	31	1.54	23	3.4	143.4	15:20:00 25/12/2025
10.9	7.4	35.39	31.5	1.54	23.7	3.4	143.1	15:25:00 25/12/2025
10.2	7.4	35.41	31.9	1.59	23.7	3.4	138.4	15:30:00 25/12/2025
10.2	7.4	35.38	32.4	1.56	23.9	3.4	143.4	15:35:00 25/12/2025
10.6	7.4	35.33	32.5	1.57	24.4	3.3	146.1	15:40:00 25/12/2025
10.5	7.4	35.28	33	1.55	24.8	3.4	156.3	15:45:00 25/12/2025
10.6	7.4	35.25	29.9	1.55	24.8	3.4	161.6	15:50:00 25/12/2025
10.1	7.4	35.22	30	1.52	25.1	3.3	138.9	15:55:00 25/12/2025
10.3	7.4	35.2	30.5	1.49	25.3	3.4	127	16:00:00 25/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
10.3	7.4	35.13	27.4	1.49	21.9	3.4	126.1	16:05:00 25/12/2025
10.8	7.4	34.95	27.7	1.6	22.3	3.4	147.5	16:10:00 25/12/2025
10.1	7.4	34.89	27.8	1.58	23	3.6	153.3	16:15:00 25/12/2025
10.7	7.4	34.84	28	1.5	22.7	3.4	140.5	16:20:00 25/12/2025
9.9	7.4	34.79	28.1	1.52	23	3.4	165.3	16:25:00 25/12/2025
10.6	7.4	34.74	28.2	1.48	23	3.4	160	16:30:00 25/12/2025
10	7.4	34.68	28.4	1.51	23.4	3.4	157	16:35:00 25/12/2025
9.7	7.4	34.62	28.5	1.49	23.4	3.4	157	16:40:00 25/12/2025
10.1	7.4	34.58	28.6	1.47	23.4	3.4	157	16:45:00 25/12/2025
9.9	7.4	34.51	28.9	1.51	23.4	3.3	153.3	16:50:00 25/12/2025
9.5	7.4	34.45	29	1.51	23.7	3.4	147.5	16:55:00 25/12/2025
11.3	7.4	34.23	28	1.63	22.7	3.4	142.8	17:00:00 25/12/2025
11.5	7.4	34.32	27.8	1.51	22.6	3.4	142	17:05:00 25/12/2025
11.8	7.4	34.53	27.4	1.54	23	3.4	151.1	17:10:00 25/12/2025
11	7.4	34.67	27.7	1.5	23.7	3.4	145	17:15:00 25/12/2025
10.9	7.4	34.81	27.5	1.54	23.4	3.3	150.6	17:20:00 25/12/2025
11	7.4	34.88	27.9	1.52	22.7	3.4	143.1	17:25:00 25/12/2025
9.6	7.4	34.91	27.8	1.51	23.4	3.4	134.8	17:30:00 25/12/2025
9.2	7.4	34.94	27.9	1.5	24.1	3.4	134.1	17:35:00 25/12/2025
9.4	7.4	34.97	27.9	1.51	23.4	3.4	113.9	17:40:00 25/12/2025
8.5	7.4	34.98	27.9	1.53	23.7	3.3	108.3	17:45:00 25/12/2025
9.2	7.4	34.99	28.2	1.54	23.9	3.4	120.6	17:50:00 25/12/2025
8.6	7.4	35.01	28.5	1.49	24.4	3.4	137.7	17:55:00 25/12/2025
6.8	7.4	34.98	28.9	1.5	23	3.4	141.9	18:00:00 25/12/2025
8.4	7.4	34.9	27.5	1.59	23	3.4	149.4	18:05:00 25/12/2025
9.1	7.4	34.71	27.3	1.55	21.9	3.4	156.9	18:10:00 25/12/2025
9.2	7.4	34.58	27.3	1.58	22.3	3.4	146.3	18:15:00 25/12/2025
8.3	7.4	34.45	27.7	1.57	22.4	3.4	139.2	18:20:00 25/12/2025
8.7	7.4	34.37	27.7	1.55	21.9	3.4	138.8	18:25:00 25/12/2025
8.6	7.4	34.28	27	1.56	22.3	3.4	143.9	18:30:00 25/12/2025
8.1	7.4	34.19	27	1.54	22.4	3.4	145	18:35:00 25/12/2025
8.3	7.4	34.12	27.1	1.55	21.9	3.4	150.8	18:40:00 25/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
7.8	7.4	34.04	27.3	1.55	21.5	3.4	147	18:45:00 25/12/2025
7.3	7.4	33.98	27.2	1.54	21.7	3.4	147.5	18:50:00 25/12/2025
7.3	7.4	33.91	27.2	1.54	21.7	3.4	137.2	18:55:00 25/12/2025
9.3	7.4	33.84	27.3	1.57	21.7	3.4	120.8	19:00:00 25/12/2025
8.8	7.4	34.17	27	1.53	22.6	3.4	115.2	19:05:00 25/12/2025
8.1	7.4	34.38	27.4	1.52	23.4	3.4	137.3	19:10:00 25/12/2025
7.3	7.4	34.56	27.7	1.49	23	3.4	143.6	19:15:00 25/12/2025
7.6	7.4	34.71	28.5	1.48	23.4	3.4	134.1	19:20:00 25/12/2025
7.9	7.4	34.79	28.4	1.5	23.7	3.4	119.8	19:25:00 25/12/2025
6.6	7.4	34.8	28.7	1.51	23.9	3.3	142.3	19:30:00 25/12/2025
7.4	7.4	34.88	29.1	1.49	23.9	3.4	143.1	19:35:00 25/12/2025
7.7	7.4	34.89	28.6	1.52	24.4	3.4	148.3	19:40:00 25/12/2025
8.2	7.4	34.92	28.6	1.5	24.4	3.4	149.4	19:45:00 25/12/2025
8.1	7.4	34.93	28.8	1.49	24.4	3.4	148.3	19:50:00 25/12/2025
8.7	7.4	34.93	28.9	1.52	24.4	3.4	145	19:55:00 25/12/2025
7.5	7.4	34.93	29.4	1.49	24.8	3.4	145.8	20:00:00 25/12/2025
8.3	7.4	34.84	29.8	1.58	21.9	3.4	140.5	20:05:00 25/12/2025
7.5	7.4	34.65	27.4	1.58	21.9	3.4	149.2	20:10:00 25/12/2025
7.4	7.4	34.51	27.8	1.55	21.9	3.4	145.5	20:15:00 25/12/2025
7.7	7.4	34.41	28.1	1.53	21.9	3.4	142	20:20:00 25/12/2025
7.2	7.4	34.3	27.7	1.52	22.3	3.4	146.7	20:25:00 25/12/2025
6.9	7.4	34.21	27.9	1.54	22.4	3.4	129.5	20:30:00 25/12/2025
6.4	7.4	34.13	28.2	1.53	21.9	3.4	145.8	20:35:00 25/12/2025
6.9	7.4	34.05	28.1	1.54	21.7	3.6	135.9	20:40:00 25/12/2025
6.3	7.4	33.97	28.3	1.51	21.7	3.4	117.3	20:45:00 25/12/2025
6.5	7.4	33.88	28.1	1.57	21.5	3.4	124.8	20:50:00 25/12/2025
6	7.4	33.77	27.2	1.54	21.5	3.4	129.7	20:55:00 25/12/2025
7.8	7.4	33.68	27	1.56	21.1	3.4	145.8	21:00:00 25/12/2025
8.8	7.4	33.95	27.2	1.5	21.9	3.6	146.3	21:05:00 25/12/2025
7	7.4	34.24	27.7	1.47	22.7	3.4	143.9	21:10:00 25/12/2025
6.1	7.4	34.44	27.8	1.5	22.3	3.4	145.9	21:15:00 25/12/2025
5.4	7.4	34.54	28.1	1.5	22.3	3.6	141.4	21:20:00 25/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
4.6	7.4	34.64	28.4	1.48	22.6	3.4	141.4	21:25:00 25/12/2025
4.1	7.4	34.7	28.4	1.45	22.3	3.4	142.8	21:30:00 25/12/2025
3.5	7.4	34.72	28.9	1.53	22.7	3.4	145.8	21:35:00 25/12/2025
3.2	7.4	34.76	28.9	1.48	22.7	3.4	145.8	21:40:00 25/12/2025
3.5	7.4	34.78	29.2	1.5	23.9	3.4	142.2	21:45:00 25/12/2025
3.5	7.4	34.77	29.5	1.49	22.6	3.3	141.4	21:50:00 25/12/2025
3.5	7.4	34.81	29.8	1.49	22.6	3.4	146.9	21:55:00 25/12/2025
3.5	7.4	34.8	30.1	1.47	23	3.4	120.3	22:00:00 25/12/2025
3.9	7.4	34.62	27.7	1.56	22.3	3.4	127.3	22:05:00 25/12/2025
4.9	7.4	34.43	27.8	1.57	22.3	3.4	128.8	22:10:00 25/12/2025
4.9	7.4	34.28	27.8	1.56	21.9	3.6	137.7	22:15:00 25/12/2025
4.1	7.4	34.18	27.4	1.57	22.3	3.4	135.6	22:20:00 25/12/2025
4.2	7.4	34.1	27.2	1.53	21.9	3.4	129.5	22:25:00 25/12/2025
4.2	7.4	34.01	27.2	1.55	21.9	3.4	157.3	22:30:00 25/12/2025
4.3	7.4	33.94	27.4	1.54	21.7	3.4	140.6	22:35:00 25/12/2025
3.5	7.4	33.89	27.4	1.53	21.9	3.4	152.3	22:40:00 25/12/2025
3.8	7.4	33.81	27.4	1.54	21.7	3.4	148.8	22:45:00 25/12/2025
4.4	7.4	33.74	27.7	1.52	21.7	3.4	156.3	22:50:00 25/12/2025
3.9	7.4	33.69	27.5	1.52	21.7	3.4	152.5	22:55:00 25/12/2025
3.4	7.4	33.67	27.4	1.44	21.7	3.4	143.6	23:00:00 25/12/2025
3.4	7.4	33.63	27.7	1.44	21.9	3.6	150.8	23:05:00 25/12/2025
3.5	7.4	33.58	27.7	1.44	21.9	3.4	155.3	23:10:00 25/12/2025
4	7.4	33.55	27.8	1.46	22.3	3.4	153.9	23:15:00 25/12/2025
3.2	7.4	33.49	28	1.45	22.3	3.4	158.4	23:20:00 25/12/2025
3.7	7.4	33.46	28.2	1.44	22.3	3.6	154.2	23:25:00 25/12/2025
3.2	7.4	33.41	28.3	1.46	22.6	3.4	138.3	23:30:00 25/12/2025
3.5	7.4	33.36	28.5	1.45	22.3	3.4	137.5	23:35:00 25/12/2025
3	7.4	33.31	28.5	1.5	22.6	3.4	133.6	23:40:00 25/12/2025
3.1	7.4	33.27	28.6	1.45	22.7	3.3	112.7	23:45:00 25/12/2025
3.2	7.4	33.22	28.7	1.44	22.7	3.4	116.7	23:50:00 25/12/2025
3.3	7.4	33.19	28.9	1.45	22.7	3.4	109.1	23:55:00 25/12/2025
3.2	7.4	33.14	29.1	1.47	22.7	3.4	142.7	00:00:00 26/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3.6	7.4	33.09	29.2	1.45	23	3.4	149.1	00:05:00 26/12/2025
3.1	7.4	33.05	29.2	1.45	22.7	3.4	149.5	00:10:00 26/12/2025
3	7.4	32.99	29.4	1.48	23	3.4	151.7	00:15:00 26/12/2025
3.1	7.4	32.93	29.6	1.44	23	3.4	134.5	00:20:00 26/12/2025
2.8	7.4	32.9	29.7	1.5	23	3.4	139.1	00:25:00 26/12/2025
2.8	7.4	32.86	29.8	1.49	23	3.6	138.1	00:30:00 26/12/2025
2.7	7.4	32.8	29.9	1.49	23	3.4	141.9	00:35:00 26/12/2025
3.1	7.4	32.75	30	1.47	23.4	3.4	134.2	00:40:00 26/12/2025
2.9	7.4	32.72	30	1.47	23.4	3.4	144.4	00:45:00 26/12/2025
2.8	7.4	32.67	30	1.45	23.4	3.4	138.4	00:50:00 26/12/2025
2.7	7.4	32.62	30.1	1.47	23.7	3.4	140.8	00:55:00 26/12/2025
2.8	7.4	32.59	30.1	1.45	23.7	3.4	123	01:00:00 26/12/2025
2.5	7.4	32.55	30.4	1.45	23.7	3.4	130.5	01:05:00 26/12/2025
2.5	7.4	32.49	30.4	1.46	23.7	3.6	117.5	01:10:00 26/12/2025
2.6	7.4	32.44	30.5	1.45	23.4	3.4	140	01:15:00 26/12/2025
2.7	7.5	32.4	30.6	1.46	23.7	3.4	144.4	01:20:00 26/12/2025
2.5	7.5	32.36	30.6	1.46	23.9	3.4	130.8	01:25:00 26/12/2025
2.4	7.5	32.32	30.7	1.46	23.7	3.4	150.2	01:30:00 26/12/2025
2.5	7.5	32.28	30.7	1.48	23.9	3.3	145.5	01:35:00 26/12/2025
2.3	7.5	32.23	30.7	1.45	23.9	3.4	143.9	01:40:00 26/12/2025
2.2	7.5	32.19	30.8	1.46	23.9	3.4	144.5	01:45:00 26/12/2025
2.4	7.5	32.16	30.8	1.45	24.1	3.3	146.7	01:50:00 26/12/2025
2.3	7.5	32.11	30.9	1.45	23.9	3.4	152.7	01:55:00 26/12/2025
2.5	7.5	32.06	31	1.47	24.1	3.4	139.5	02:00:00 26/12/2025
2.3	7.5	32.02	31	1.44	24.1	3.4	144.2	02:05:00 26/12/2025
2.4	7.5	31.99	31	1.45	24.1	3.6	143	02:10:00 26/12/2025
2.4	7.5	31.94	31	1.46	24.4	3.4	145.3	02:15:00 26/12/2025
1.9	7.5	31.9	31	1.46	24.1	3.4	147	02:20:00 26/12/2025
2.3	7.5	31.87	31.1	1.45	24.1	3.4	148.8	02:25:00 26/12/2025
2	7.5	31.82	31.1	1.5	24.1	3.4	133	02:30:00 26/12/2025
2.2	7.5	31.78	31.1	1.45	24.4	3.4	126.9	02:35:00 26/12/2025
2	7.5	31.74	31.2	1.46	24.4	3.4	128	02:40:00 26/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1.8	7.5	31.69	31.3	1.46	24.4	3.4	113.6	02:45:00 26/12/2025
2.3	7.5	31.66	31.3	1.44	24.4	3.4	107.2	02:50:00 26/12/2025
1.8	7.5	31.62	31.3	1.45	24.4	3.4	114.5	02:55:00 26/12/2025
1.8	7.5	31.58	31.3	1.47	24.4	3.4	139.5	03:00:00 26/12/2025
1.9	7.5	31.54	31.5	1.45	24.4	3.4	145.5	03:05:00 26/12/2025
1.8	7.5	31.5	31.4	1.47	24.4	3.4	140.3	03:10:00 26/12/2025
2	7.5	31.47	31.5	1.46	24.4	3.4	149.2	03:15:00 26/12/2025
1.9	7.5	31.43	31.5	1.48	24.8	3.4	135.3	03:20:00 26/12/2025
1.9	7.5	31.4	31.6	1.44	24.8	3.4	136.1	03:25:00 26/12/2025
2	7.5	31.36	31.6	1.45	24.4	3.4	136.1	03:30:00 26/12/2025
1.8	7.5	31.32	31.6	1.46	24.8	3.4	135.3	03:35:00 26/12/2025
1.8	7.5	31.28	31.7	1.43	24.8	3.4	131.6	03:40:00 26/12/2025
1.6	7.5	31.26	31.6	1.43	24.8	3.4	131.7	03:45:00 26/12/2025
1.7	7.5	31.21	31.7	1.45	24.8	3.4	141.1	03:50:00 26/12/2025
1.6	7.5	31.18	31.8	1.45	24.8	3.4	145.3	03:55:00 26/12/2025
1.6	7.5	31.14	31.8	1.46	25.1	3.4	129.39	04:00:00 26/12/2025
1.4	7.5	31.1	31.8	1.47	25.1	3.4	122.3	04:05:00 26/12/2025
1.6	7.5	31.07	31.8	1.44	25.1	3.4	117.5	04:10:00 26/12/2025
1.5	7.5	31.03	31.9	1.45	25.1	3.4	128.89	04:15:00 26/12/2025
1.4	7.5	30.99	31.9	1.46	25.1	3.6	143.8	04:20:00 26/12/2025
1.6	7.5	30.96	31.9	1.43	25.1	3.4	133.8	04:25:00 26/12/2025
1.7	7.5	30.91	31.9	1.45	25.1	3.3	129.5	04:30:00 26/12/2025
1.4	7.5	30.88	31.9	1.48	25.1	3.6	138.8	04:35:00 26/12/2025
1.4	7.5	30.85	32	1.47	25.1	3.4	141.3	04:40:00 26/12/2025
1.4	7.5	30.81	32	1.49	25.1	3.4	142.8	04:45:00 26/12/2025
1.4	7.5	30.78	32	1.45	25.1	3.4	144.7	04:50:00 26/12/2025
1.3	7.5	30.76	32	1.44	25.3	3.4	143.1	04:55:00 26/12/2025
1.6	7.5	30.71	32.09	1.45	25.1	3.4	142.7	05:00:00 26/12/2025
1.3	7.5	30.68	32.09	1.45	25.3	3.4	136.7	05:05:00 26/12/2025
1	7.5	30.65	32.09	1.44	25.3	3.4	140.8	05:10:00 26/12/2025
1	7.5	30.63	32.2	1.45	25.3	3.4	138.3	05:15:00 26/12/2025
1.2	7.5	30.58	32.09	1.44	25.3	3.6	139.2	05:20:00 26/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1.2	7.5	30.55	32.09	1.44	25.3	3.4	141.3	05:25:00 26/12/2025
1.2	7.5	30.52	32.2	1.44	25.3	3.4	142.8	05:30:00 26/12/2025
1.2	7.5	30.5	32.2	1.44	25.3	3.3	130.3	05:35:00 26/12/2025
1.2	7.5	30.46	32.3	1.44	25.3	3.4	133.3	05:40:00 26/12/2025
3.3	7.5	30.47	28.4	1.52	23.8	3.4	115.2	05:45:00 26/12/2025
2.4	7.4	30.43	27.5	1.45	21.9	3.4	101.7	05:50:00 26/12/2025
1.9	7.4	30.62	27	1.44	21.5	3.4	106.7	05:55:00 26/12/2025
1.4	7.4	30.83	26.8	1.45	21	3.4	112.3	06:00:00 26/12/2025
1	7.4	30.98	26.8	1.46	21.3	3.4	140.3	06:05:00 26/12/2025
1.1	7.4	31.09	26.7	1.45	21.5	3.4	139.8	06:10:00 26/12/2025
0.8	7.4	31.17	26.9	1.45	21.5	3.4	140	06:15:00 26/12/2025
0.7	7.4	31.25	26.8	1.44	21.3	3.4	138.8	06:20:00 26/12/2025
0.5	7.4	31.3	26.8	1.44	21.3	3.4	138.4	06:25:00 26/12/2025
0.6	7.4	31.35	26.7	1.44	21.1	3.3	131.9	06:30:00 26/12/2025
0.8	7.4	31.39	26.7	1.44	21	3.4	140.8	06:35:00 26/12/2025
0.3	7.4	31.41	26.7	1.44	21	3.4	141.4	06:40:00 26/12/2025
0.7	7.4	31.45	26.7	1.44	20.6	3.4	136.7	06:45:00 26/12/2025
0.2	7.4	31.47	26.8	1.43	20.6	3.6	136.1	06:50:00 26/12/2025
0.1	7.4	31.48	26.6	1.44	21	3.4	133.6	06:55:00 26/12/2025
1.1	7.4	31.83	27.3	1.51	20.4	3.4	135.3	07:00:00 26/12/2025
2.4	7.3	31.75	26	1.48	20	3.4	111.6	07:05:00 26/12/2025
1	7.3	31.77	25.7	1.43	20	3.3	110.6	07:10:00 26/12/2025
1.3	7.3	31.83	25.7	1.43	19.5	3.4	110.6	07:15:00 26/12/2025
1.3	7.3	31.92	25.7	1.42	20	3.4	130	07:20:00 26/12/2025
1.1	7.3	32.01	25.8	1.43	19.5	3.4	112.7	07:25:00 26/12/2025
1.3	7.3	32.08	25.7	1.43	19.3	3.4	99.5	07:30:00 26/12/2025
1.6	7.3	32.19	25.7	1.42	19.5	3.4	129.7	07:35:00 26/12/2025
1.4	7.3	32.26	25.6	1.42	19.5	3.4	130.2	07:40:00 26/12/2025
1.7	7.3	32.33	25.5	1.41	19.5	3.6	131.6	07:45:00 26/12/2025
1.7	7.3	32.4	25.6	1.41	19.3	3.4	138	07:50:00 26/12/2025
1.5	7.3	32.47	25.7	1.42	19.5	3.4	141.3	07:55:00 26/12/2025
1.9	7.3	32.52	25.7	1.42	19.5	3.4	140	08:00:00 26/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
1.4	7.3	32.56	25.8	1.42	19.3	3.4	139.5	08:05:00 26/12/2025
1.6	7.3	32.6	25.8	1.42	19.5	3.4	134.4	08:10:00 26/12/2025
1.1	7.3	32.63	25.9	1.41	19.5	3.4	140.6	08:15:00 26/12/2025
1.7	7.3	32.64	26	1.41	19.5	3.4	137.3	08:20:00 26/12/2025
6.3	7.3	32.64	26	1.41	19.5	3.4	114.5	08:25:00 26/12/2025
7.2	7.3	32.64	26	1.4	19.5	3.4	110.3	08:30:00 26/12/2025
7.6	7.3	32.64	26.1	1.42	19.5	3.4	109.5	08:35:00 26/12/2025
7.7	7.3	32.62	26.3	1.41	20	3.4	120	08:40:00 26/12/2025
8	7.3	32.56	26.1	1.4	20	3.3	117	08:45:00 26/12/2025
7.7	7.3	32.51	26.1	1.4	19.5	3.4	97.7	08:50:00 26/12/2025
7.7	7.3	32.44	26.3	1.39	19.5	3.4	134.5	08:55:00 26/12/2025
7.8	7.3	32.38	26.2	1.4	20.2	3.6	127.7	09:00:00 26/12/2025
7.2	7.3	32.34	26.3	1.4	20	3.4	137.7	09:05:00 26/12/2025
9.1	7.3	32.36	26.3	1.46	19.3	3.4	142.3	09:10:00 26/12/2025
9.1	7.3	32.31	26.4	1.4	19.1	3.6	133	09:15:00 26/12/2025
8.2	7.3	32.32	26.5	1.4	18.9	3.4	135.6	09:20:00 26/12/2025
8.3	7.3	32.33	26.6	1.4	18.9	3.4	140.6	09:25:00 26/12/2025
7.9	7.3	32.34	26.6	1.41	18.9	3.6	140.3	09:30:00 26/12/2025
7.7	7.3	32.36	26.8	1.41	19.1	3.4	142.3	09:35:00 26/12/2025
7	7.3	32.38	27	1.41	18.9	3.4	141.1	09:40:00 26/12/2025
7.2	7.3	32.4	27	1.4	18.9	3.4	150.2	09:45:00 26/12/2025
7.2	7.3	32.43	27.1	1.4	19.1	3.4	145.2	09:50:00 26/12/2025
7.1	7.3	32.47	27.2	1.41	18.9	3.4	139.5	09:55:00 26/12/2025
7.5	7.3	32.5	27.2	1.4	18.9	3.4	142.8	10:00:00 26/12/2025
7.5	7.3	32.52	27.3	1.4	19.1	3.6	149.1	10:05:00 26/12/2025
7.9	7.3	32.55	27.4	1.41	19.1	3.6	142.2	10:10:00 26/12/2025
8.1	7.3	32.55	27.7	1.41	19.3	3.4	137.5	10:15:00 26/12/2025
8.7	7.3	32.56	27.7	1.4	19.3	3.6	154.2	10:20:00 26/12/2025
8.5	7.3	32.57	27.8	1.4	19.3	3.4	176.9	10:25:00 26/12/2025
8.5	7.3	32.55	27.8	1.41	19.1	3.4	172.7	10:30:00 26/12/2025
9	7.3	32.56	27.9	1.45	19.3	3.4	173.1	10:35:00 26/12/2025
8.7	7.3	32.52	28.1	1.44	19.5	3.4	167.5	10:40:00 26/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
8.5	7.3	32.46	28.1	1.45	20	3.4	163	10:45:00 26/12/2025
8.5	7.3	32.43	28.3	1.42	20	3.4	166.7	10:50:00 26/12/2025
8.4	7.3	32.37	28.5	1.41	20	3.4	167.2	10:55:00 26/12/2025
8.2	7.3	32.31	28.6	1.45	20.2	3.4	156.3	11:00:00 26/12/2025
6.2	7.3	32.25	28.7	1.42	20.6	3.4	152.5	11:05:00 26/12/2025
10.8	7.3	32.3	29.1	1.44	21.3	3.4	152.5	11:10:00 26/12/2025
10.9	7.3	32.26	29.2	1.41	21.3	3.4	150	11:15:00 26/12/2025
10.5	7.3	32.26	29.4	1.41	21.3	3.4	153.1	11:20:00 26/12/2025
9.8	7.3	32.28	29.6	1.41	21.3	3.6	134.4	11:25:00 26/12/2025
8.1	7.3	32.3	30	1.41	21.7	3.4	135.3	11:30:00 26/12/2025
9.4	7.3	32.33	30.2	1.41	21.7	3.4	133.3	11:35:00 26/12/2025
9.4	7.3	32.36	30.1	1.41	21.9	3.4	137.2	11:40:00 26/12/2025
8.8	7.3	32.39	30.4	1.4	21.9	3.4	132	11:45:00 26/12/2025
8.3	7.3	32.44	30.4	1.42	22.4	3.4	102.7	11:50:00 26/12/2025
8.7	7.3	32.45	30.6	1.41	22.6	3.4	139.7	11:55:00 26/12/2025
7.6	7.3	32.5	30.7	1.41	22.6	3.4	138.8	12:00:00 26/12/2025
7	7.3	32.53	30.8	1.42	22.4	3.4	148.6	12:05:00 26/12/2025
9.1	7.3	32.55	31	1.41	22.6	3.4	149.5	12:10:00 26/12/2025
8.6	7.3	32.59	31.1	1.41	22.7	3.4	135.6	12:15:00 26/12/2025
9.4	7.3	32.6	31.1	1.41	22.7	3.4	145.5	12:20:00 26/12/2025
7.1	7.3	32.6	31.2	1.41	22.7	3.4	146.9	12:25:00 26/12/2025
9.4	7.3	32.61	31.5	1.42	22.7	3.4	139.2	12:30:00 26/12/2025
8.8	7.3	32.62	31.5	1.44	22.7	3.3	143.6	12:35:00 26/12/2025
8.7	7.3	32.59	31.6	1.42	23	3.4	148.8	12:40:00 26/12/2025
8.7	7.3	32.6	31.7	1.45	22.7	3.4	156.3	12:45:00 26/12/2025
8.3	7.3	32.54	31.8	1.43	23	3.4	161.1	12:50:00 26/12/2025
7.9	7.4	32.5	31.9	1.42	23	3.4	140.6	12:55:00 26/12/2025
7.6	7.4	32.47	32.09	1.41	23	3.4	142.2	13:00:00 26/12/2025
8.8	7.4	32.5	32.09	1.45	24.1	3.4	142.7	13:05:00 26/12/2025
8	7.4	32.43	32.4	1.45	24.1	3.4	145.2	13:10:00 26/12/2025
7.7	7.4	32.42	32.7	1.43	24.1	3.4	140.3	13:15:00 26/12/2025
7	7.4	32.43	33.1	1.4	24.1	3.4	155.8	13:20:00 26/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6	7.4	32.45	33.3	1.41	24.1	3.4	177	13:25:00 26/12/2025
5.2	7.4	32.48	33.3	1.41	24.4	3.4	177.2	13:30:00 26/12/2025
6	7.4	32.5	33.7	1.41	24.4	3.4	166.7	13:35:00 26/12/2025
5.5	7.4	32.53	33.9	1.41	25.1	3.4	158.1	13:40:00 26/12/2025
5.8	7.4	32.56	34.1	1.42	25.1	3.4	151.9	13:45:00 26/12/2025
5.5	7.4	32.59	34.7	1.41	25.3	3.4	153	13:50:00 26/12/2025
5.4	7.4	32.62	34.8	1.42	25.5	3.4	153.4	13:55:00 26/12/2025
5	7.4	32.66	34.9	1.42	25.7	3.4	160	14:00:00 26/12/2025
5.5	7.4	32.69	35.1	1.42	25.7	3.4	164.4	14:05:00 26/12/2025
5.3	7.4	32.71	35.3	1.42	25.7	3.4	153.9	14:10:00 26/12/2025
5.2	7.4	32.73	35.6	1.41	25.7	3.4	154.1	14:15:00 26/12/2025
6.2	7.4	32.75	35.8	1.42	25.7	3.4	157.8	14:20:00 26/12/2025
5.3	7.4	32.77	35.8	1.41	26.4	3.4	137.7	14:25:00 26/12/2025
5.4	7.4	32.77	36	1.42	26.1	3.4	137.3	14:30:00 26/12/2025
5.8	7.4	32.79	24.7	1.43	17.8	3.4	137.2	14:35:00 26/12/2025
5.1	7.4	32.83	24.4	1.45	18	3.4	134.4	14:40:00 26/12/2025
4.8	7.4	32.8	24.4	1.42	18	3.6	133.8	14:45:00 26/12/2025
4.9	7.4	32.8	24.6	1.44	18	3.3	119.1	14:50:00 26/12/2025
4.8	7.4	32.79	24.8	1.45	18	3.4	131.7	14:55:00 26/12/2025
4.4	7.4	32.76	25	1.42	18	3.6	139.8	15:00:00 26/12/2025
5.3	7.4	32.86	25.2	1.48	18.7	3.4	143.8	15:05:00 26/12/2025
5.1	7.4	32.8	25.4	1.45	19.1	3.4	148.3	15:10:00 26/12/2025
4.5	7.4	32.77	25.9	1.42	19.1	3.4	153.9	15:15:00 26/12/2025
3.9	7.4	32.78	26.5	1.42	19.5	3.4	144.7	15:20:00 26/12/2025
3.4	7.4	32.78	26.7	1.42	20	3.4	146.9	15:25:00 26/12/2025
3.1	7.4	32.8	26.9	1.42	19.3	3.4	141.4	15:30:00 26/12/2025
3.1	7.4	32.83	27.1	1.41	20.4	3.4	146.7	15:35:00 26/12/2025
2.7	7.4	32.86	27.3	1.42	21.1	3.4	150	15:40:00 26/12/2025
3.7	7.4	32.89	27.6	1.42	21	3.6	152.3	15:45:00 26/12/2025
4	7.4	32.91	27.7	1.42	20.6	3.4	149.8	15:50:00 26/12/2025
2	7.4	32.96	28.1	1.43	20.6	3.4	145.8	15:55:00 26/12/2025
1.2	7.4	32.98	28.1	1.42	21	3.4	135.8	16:00:00 26/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
2.4	7.4	33.01	28.3	1.41	21.3	3.4	133.3	16:05:00 26/12/2025
1	7.4	33.02	28.4	1.41	21.5	3.4	133.3	16:10:00 26/12/2025
1.1	7.4	33.04	28.6	1.41	21.5	3.4	132.7	16:15:00 26/12/2025
1.6	7.4	33.07	28.9	1.44	21.5	3.4	137.2	16:20:00 26/12/2025
1.6	7.4	33.06	29	1.41	21.7	3.4	169.8	16:25:00 26/12/2025
1.7	7.4	33.07	29.2	1.44	21.5	3.4	172.8	16:30:00 26/12/2025
1.8	7.4	33.07	29.3	1.44	21.7	3.4	173.6	16:35:00 26/12/2025
1.7	7.4	33.03	29.5	1.43	21.7	3.4	163.4	16:40:00 26/12/2025
2	7.4	33.02	29.7	1.44	21.7	3.4	165.2	16:45:00 26/12/2025
1.8	7.4	32.97	29.8	1.44	21.7	3.4	160.3	16:50:00 26/12/2025
1.8	7.4	32.89	30	1.43	21.7	3.4	156.9	16:55:00 26/12/2025
1.7	7.4	32.83	30.1	1.42	21.7	3.4	158.4	17:00:00 26/12/2025
2.4	7.4	32.75	24.9	1.41	22.6	3.4	157.3	17:05:00 26/12/2025
5.7	7.4	32.81	25.7	1.45	23.9	3.4	155.8	17:10:00 26/12/2025
6.1	7.4	32.79	26.1	1.44	20.2	3.4	159.7	17:15:00 26/12/2025
4.5	7.4	32.78	26.3	1.42	21.3	3.3	158.8	17:20:00 26/12/2025
6.5	7.4	32.79	26.7	1.41	20.6	3.4	156.1	17:25:00 26/12/2025
5.5	7.4	32.82	27.1	1.42	21.3	3.4	133.6	17:30:00 26/12/2025
3.9	7.4	32.84	27.1	1.42	21.3	3.3	142.2	17:35:00 26/12/2025
4	7.4	32.88	27.7	1.42	21.7	3.4	141.3	17:40:00 26/12/2025
7.3	7.4	32.9	27.8	1.42	21.7	3.4	141.1	17:45:00 26/12/2025
4.2	7.4	32.94	28.1	1.41	21.9	3.4	140.3	17:50:00 26/12/2025
6.4	7.4	32.97	28.4	1.43	22.3	3.4	115.8	17:55:00 26/12/2025
4.2	7.4	32.99	28.6	1.41	22.4	3.4	139.5	18:00:00 26/12/2025
4.2	7.4	33.01	28.7	1.43	22.4	3.4	143.6	18:05:00 26/12/2025
3.9	7.4	33.03	29	1.42	22.3	3.4	143.4	18:10:00 26/12/2025
8	7.4	33.04	29.2	1.42	22.6	3.4	152.7	18:15:00 26/12/2025
7.9	7.4	33.04	29.2	1.43	22.6	3.4	145.8	18:20:00 26/12/2025
7.4	7.4	33.05	29.3	1.42	22.7	3.4	145.3	18:25:00 26/12/2025
7.2	7.4	33.09	29.3	1.47	22.7	3.6	145.8	18:30:00 26/12/2025
7	7.4	33.05	29.6	1.41	23	3.4	144.7	18:35:00 26/12/2025
7	7.4	33	29.7	1.41	23	3.4	148.8	18:40:00 26/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.7	7.4	32.98	29.7	1.42	23	3.4	150.8	18:45:00 26/12/2025
6.6	7.4	32.92	29.9	1.4	23.4	3.4	143.4	18:50:00 26/12/2025
5.2	7.4	32.86	30	1.42	23.4	3.4	146.7	18:55:00 26/12/2025
5.8	7.4	32.82	29.9	1.41	23.4	3.3	139.8	19:00:00 26/12/2025
5.7	7.4	32.77	30.1	1.43	23.4	3.4	142.2	19:05:00 26/12/2025
5.3	7.4	32.68	30.1	1.44	23.7	3.4	140	19:10:00 26/12/2025
5.2	7.4	32.64	30.3	1.43	23.4	3.4	137.7	19:15:00 26/12/2025
4.6	7.4	32.58	30.3	1.44	23.4	3.4	136.1	19:20:00 26/12/2025
4.8	7.4	32.51	30.5	1.45	23.7	3.4	157	19:25:00 26/12/2025
4.5	7.4	32.48	30.5	1.4	23.7	3.4	173.1	19:30:00 26/12/2025
4.6	7.4	32.43	30.7	1.42	23.7	3.6	166.9	19:35:00 26/12/2025
4.4	7.4	32.37	30.7	1.42	23.9	3.4	150.9	19:40:00 26/12/2025
4.5	7.4	32.32	30.7	1.41	23.9	3.4	144.4	19:45:00 26/12/2025
4.5	7.4	32.27	30.8	1.46	23.9	3.4	148.8	19:50:00 26/12/2025
4.2	7.4	32.23	30.8	1.44	23.9	3.4	153.3	19:55:00 26/12/2025
4.3	7.4	32.18	30.8	1.44	23.9	3.4	155.3	20:00:00 26/12/2025
4.1	7.4	32.13	30.8	1.47	24.1	3.4	156.9	20:05:00 26/12/2025
4.1	7.4	32.08	31	1.44	24.1	3.3	156.4	20:10:00 26/12/2025
4	7.4	32.04	31	1.46	24.1	3.4	150.6	20:15:00 26/12/2025
3.9	7.4	31.99	31.1	1.42	24.4	3.4	146.7	20:20:00 26/12/2025
4.1	7.4	31.94	31.1	1.43	24.4	3.4	153.8	20:25:00 26/12/2025
4.1	7.4	31.9	31	1.43	24.1	3.4	137.3	20:30:00 26/12/2025
4.2	7.4	31.86	31.1	1.45	24.4	3.6	131.3	20:35:00 26/12/2025
3.7	7.4	31.82	31.1	1.44	24.8	3.6	133	20:40:00 26/12/2025
4.2	7.4	31.77	31.2	1.42	24.8	3.4	128.1	20:45:00 26/12/2025
3.9	7.4	31.73	31.3	1.43	24.4	3.4	130.89	20:50:00 26/12/2025
4.1	7.4	31.69	31.3	1.4	24.8	3.4	107.2	20:55:00 26/12/2025
4	7.4	31.65	31.3	1.42	24.4	3.4	137.5	21:00:00 26/12/2025
4	7.4	31.61	31.3	1.44	24.8	3.4	143.8	21:05:00 26/12/2025
4	7.4	31.58	31.5	1.44	24.8	3.4	151.7	21:10:00 26/12/2025
3.8	7.4	31.53	31.5	1.43	24.8	3.4	154.8	21:15:00 26/12/2025
3.9	7.4	31.5	31.5	1.42	24.8	3.3	150.6	21:20:00 26/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
3.7	7.4	31.46	31.5	1.45	24.8	3.4	147.5	21:25:00 26/12/2025
3.7	7.4	31.42	31.5	1.42	24.8	3.4	144.5	21:30:00 26/12/2025
3.9	7.4	31.39	31.6	1.43	25.1	3.4	143.1	21:35:00 26/12/2025
3.7	7.4	31.34	31.6	1.43	25.1	3.4	142.7	21:40:00 26/12/2025
3.6	7.4	31.3	31.7	1.44	25.1	3.4	148.3	21:45:00 26/12/2025
3.6	7.4	31.27	31.7	1.41	25.1	3.4	150.9	21:50:00 26/12/2025
3.7	7.4	31.21	31.7	1.44	25.1	3.4	143.6	21:55:00 26/12/2025
3.6	7.4	31.19	31.8	1.41	25.1	3.4	133.6	22:00:00 26/12/2025
3.2	7.4	31.21	31.8	1.4	25.1	3.4	135.8	22:05:00 26/12/2025
3.5	7.4	31.19	31.9	1.43	25.3	3.4	141.9	22:10:00 26/12/2025
3.4	7.4	31.22	31.9	1.44	25.3	3.4	142	22:15:00 26/12/2025
3.3	7.4	31.39	31.7	1.47	25.3	3.4	132.7	22:20:00 26/12/2025
3.3	7.4	31.45	30.7	1.43	25.3	3.4	151.6	22:25:00 26/12/2025
3.2	7.4	31.52	29.4	1.43	25.7	3.4	180.9	22:30:00 26/12/2025
3.3	7.4	31.55	29.7	1.41	25.7	3.4	173.9	22:35:00 26/12/2025
3.6	7.4	31.46	29.7	1.41	25.7	3.4	165	22:40:00 26/12/2025
3.8	7.4	31.46	23.5	1.55	18.2	3.3	164.5	22:45:00 26/12/2025
5.6	7.4	31.5	23.6	1.5	19.5	3.4	160.3	22:50:00 26/12/2025
6	7.4	31.76	24	1.47	19.1	3.6	158.6	22:55:00 26/12/2025
13.4	7.4	31.97	24.3	1.5	20.2	3.3	155.3	23:00:00 26/12/2025
15.9	7.4	33.23	25.2	1.44	24.4	3.4	158.8	23:05:00 26/12/2025
11.4	7.3	33.83	25.6	1.43	21.9	3.4	162.5	23:10:00 26/12/2025
10.2	7.3	34.15	25.2	1.41	20.4	3.4	158.4	23:15:00 26/12/2025
9.4	7.3	34.32	24.9	1.43	20.6	3.4	153.3	23:20:00 26/12/2025
8.2	7.3	34.45	24.9	1.47	20.6	3.4	152.2	23:25:00 26/12/2025
8	7.4	34.53	25.6	1.47	20	3.4	131.7	23:30:00 26/12/2025
8.2	7.4	34.55	25.5	1.45	20.2	3.4	135.3	23:35:00 26/12/2025
8	7.4	34.58	25.5	1.46	20.2	3.4	143.1	23:40:00 26/12/2025
7.5	7.4	34.59	25.1	1.45	20.2	3.4	136.9	23:45:00 26/12/2025
7	7.4	34.59	24.7	1.46	20.2	3.4	131.1	23:50:00 26/12/2025
6.6	7.4	34.61	24.6	1.47	20.4	3.4	123	23:55:00 26/12/2025
7	7.4	34.59	24.8	1.45	20.8	3.4	133.3	00:00:00 27/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
7.4	7.4	34.46	25.1	1.5	20.2	3.3	145	00:05:00 27/12/2025
6.6	7.4	34.39	24.9	1.5	19.5	3.4	146.7	00:10:00 27/12/2025
7.1	7.4	34.32	24.8	1.5	20.2	3.4	149.1	00:15:00 27/12/2025
5.9	7.4	34.27	24.6	1.5	20.2	3.4	154.8	00:20:00 27/12/2025
6.3	7.4	34.23	24.8	1.5	20.2	3.4	144.7	00:25:00 27/12/2025
6.4	7.4	34.19	24.9	1.49	19.5	3.4	142	00:30:00 27/12/2025
6.2	7.4	34.17	24.7	1.48	20	3.4	146.6	00:35:00 27/12/2025
5.1	7.4	34.14	24.9	1.51	19.5	3.4	144.4	00:40:00 27/12/2025
5.7	7.4	34.12	24.9	1.49	19.5	3.4	146.6	00:45:00 27/12/2025
5.4	7.4	34.13	25.1	1.48	19.5	3.4	146.1	00:50:00 27/12/2025
5.8	7.4	34.11	25.1	1.5	20	3.4	146.3	00:55:00 27/12/2025
7.2	7.4	34.08	24.9	1.53	19.3	3.4	144.4	01:00:00 27/12/2025
9.5	7.4	34.22	24.7	1.47	21	3.4	135.9	01:05:00 27/12/2025
7.9	7.4	34.33	24.8	1.46	20.6	3.4	138.4	01:10:00 27/12/2025
7.9	7.4	34.42	25	1.44	21.3	3.4	144.7	01:15:00 27/12/2025
8.2	7.4	34.46	25.1	1.49	20.2	3.4	136.7	01:20:00 27/12/2025
8.6	7.4	34.5	24.9	1.49	20.2	3.4	146.3	01:25:00 27/12/2025
9.5	7.4	34.52	24.8	1.48	20.4	3.4	173.9	01:30:00 27/12/2025
10.9	7.4	34.52	25	1.49	20.4	3.4	172.3	01:35:00 27/12/2025
11.3	7.4	34.53	25.1	1.47	20.4	3.4	162.5	01:40:00 27/12/2025
10.8	7.4	34.53	25.3	1.5	21.1	3.4	150.6	01:45:00 27/12/2025
11.4	7.4	34.53	25.2	1.51	20.6	3.4	148.3	01:50:00 27/12/2025
13.2	7.4	34.53	25.5	1.48	20.6	3.4	150.3	01:55:00 27/12/2025
12	7.4	34.52	25.2	1.49	20.4	3.4	155.5	02:00:00 27/12/2025
12.9	7.4	34.41	25.4	1.51	20.2	3.4	154.7	02:05:00 27/12/2025
12.8	7.4	34.35	25.4	1.52	20.2	3.4	158.8	02:10:00 27/12/2025
12.6	7.4	34.29	25.2	1.52	20.4	3.4	161.6	02:15:00 27/12/2025
12.8	7.4	34.26	25.2	1.49	20.6	3.4	154.7	02:20:00 27/12/2025
11.9	7.4	34.23	25.1	1.51	20.4	3.4	152.7	02:25:00 27/12/2025
11.7	7.4	34.19	25.2	1.52	20.6	3.4	150.3	02:30:00 27/12/2025
11.5	7.4	34.16	25.2	1.5	21.3	3.4	135.3	02:35:00 27/12/2025
10.8	7.4	34.15	25.2	1.5	20.4	3.4	135.6	02:40:00 27/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
10.3	7.4	34.12	25.1	1.51	20.2	3.4	137.7	02:45:00 27/12/2025
10.8	7.4	34.09	25.1	1.52	20	3.4	136.7	02:50:00 27/12/2025
10.5	7.4	34.07	25.2	1.52	20	3.4	132.3	02:55:00 27/12/2025
13.5	7.4	34.03	25	1.53	19.5	3.4	105.3	03:00:00 27/12/2025
12.1	7.4	34.1	25.5	1.49	21.3	3.4	141.3	03:05:00 27/12/2025
10.5	7.4	34.21	25.3	1.47	21	3.4	146.3	03:10:00 27/12/2025
9.6	7.4	34.27	25.3	1.48	20.6	3.4	147.8	03:15:00 27/12/2025
9	7.4	34.31	25.5	1.48	21	3.4	148.8	03:20:00 27/12/2025
8.5	7.4	34.34	25.6	1.48	20.6	3.4	147.2	03:25:00 27/12/2025
8.4	7.4	34.35	25.6	1.49	20.6	3.4	136.4	03:30:00 27/12/2025
7.3	7.4	34.35	25.3	1.47	20.4	3.4	135.3	03:35:00 27/12/2025
6.9	7.4	34.33	25.2	1.49	20.4	3.4	141.4	03:40:00 27/12/2025
7	7.4	34.35	25.3	1.51	20.4	3.4	145.5	03:45:00 27/12/2025
5.7	7.4	34.33	25.3	1.52	20.2	3.4	143.4	03:50:00 27/12/2025
6	7.4	34.33	25.5	1.5	20	3.4	152.5	03:55:00 27/12/2025
6.4	7.4	34.32	25.6	1.44	20.4	3.6	149.5	04:00:00 27/12/2025
7	7.4	34.2	25.8	1.51	20.4	3.4	136.4	04:05:00 27/12/2025
6.1	7.4	34.15	25.3	1.52	20.6	3.4	132.7	04:10:00 27/12/2025
6.3	7.4	34.11	25.5	1.5	19.5	3.4	140	04:15:00 27/12/2025
6.8	7.4	34.07	24.9	1.53	19.5	3.4	139.5	04:20:00 27/12/2025
6.3	7.4	34.04	25	1.51	20	3.4	134.5	04:25:00 27/12/2025
6.6	7.4	34	25.1	1.51	20	3.6	150.2	04:30:00 27/12/2025
6.4	7.4	33.99	24.9	1.51	20	3.4	171.1	04:35:00 27/12/2025
6.7	7.4	33.96	24.9	1.51	20	3.4	170	04:40:00 27/12/2025
7.6	7.4	33.94	25.1	1.51	19.5	3.4	165.2	04:45:00 27/12/2025
8.7	7.4	33.91	25.1	1.52	20	3.4	157	04:50:00 27/12/2025
9	7.4	33.9	25.1	1.51	20	3.4	151.7	04:55:00 27/12/2025
11.9	7.4	33.86	24.9	1.54	20	3.4	159.5	05:00:00 27/12/2025
13.1	7.4	33.95	25.1	1.46	21	3.4	156.9	05:05:00 27/12/2025
12.2	7.4	34.05	25.1	1.49	20.4	3.4	161.7	05:10:00 27/12/2025
12.1	7.4	34.1	25.2	1.51	20.6	3.4	154.8	05:15:00 27/12/2025
11.7	7.4	34.14	25	1.5	20.6	3.4	155.6	05:20:00 27/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.6	7.4	34.17	25.4	1.48	20.2	3.6	149.8	05:25:00 27/12/2025
10.8	7.4	34.18	25.1	1.46	20.2	3.4	149.2	05:30:00 27/12/2025
10.5	7.4	34.18	25.5	1.47	20.2	3.4	129.7	05:35:00 27/12/2025
9.7	7.4	34.18	25.1	1.51	20.2	3.4	127.8	05:40:00 27/12/2025
10.3	7.4	34.18	25.5	1.53	20.4	3.4	132.8	05:45:00 27/12/2025
9.8	7.4	34.18	25.3	1.53	20.3	3.4	130.89	05:50:00 27/12/2025
8.5	7.4	34.19	25.2	1.51	20.4	3.4	132.3	05:55:00 27/12/2025
8.3	7.4	34.19	25.5	1.44	20.6	3.4	115.5	06:00:00 27/12/2025
9	7.4	34.06	24.6	1.52	20	3.4	144.2	06:05:00 27/12/2025
9.1	7.4	34	24.8	1.52	19.5	3.4	146.3	06:10:00 27/12/2025
8.8	7.4	33.96	24.6	1.52	19.5	3.4	152.5	06:15:00 27/12/2025
7.5	7.4	33.92	24.6	1.53	19.3	3.4	145	06:20:00 27/12/2025
8	7.4	33.89	24.4	1.53	19.1	3.4	146.1	06:25:00 27/12/2025
7.2	7.4	33.85	24.4	1.5	19.3	3.4	146.6	06:30:00 27/12/2025
7.3	7.4	33.81	24.5	1.52	19.3	3.6	142.3	06:35:00 27/12/2025
7.2	7.4	33.77	24.4	1.53	19.5	3.4	147.2	06:40:00 27/12/2025
7.2	7.4	33.74	24.3	1.52	19.1	3.4	146.9	06:45:00 27/12/2025
6.3	7.4	33.71	24.4	1.51	19.1	3.4	147.7	06:50:00 27/12/2025
6.7	7.4	33.67	24.4	1.51	18.9	3.4	159.2	06:55:00 27/12/2025
10.3	7.4	33.64	24.4	1.53	18.7	3.4	152.7	07:00:00 27/12/2025
9	7.4	33.76	24.7	1.49	20	3.6	137.7	07:05:00 27/12/2025
11	7.4	33.9	25.2	1.48	19.5	3.4	147.2	07:10:00 27/12/2025
11.4	7.4	33.96	25.2	1.48	20.2	3.4	138.8	07:15:00 27/12/2025
11.2	7.4	34.01	25.3	1.46	20	3.4	141.4	07:20:00 27/12/2025
13.8	7.4	34.07	25.3	1.5	20	3.4	137.5	07:25:00 27/12/2025
13.6	7.4	34.09	25.4	1.48	20.2	3.4	156.4	07:30:00 27/12/2025
17	7.4	34.11	25.3	1.51	20.4	3.4	184.8	07:35:00 27/12/2025
17.9	7.4	34.12	25.8	1.48	20.6	3.4	168.4	07:40:00 27/12/2025
18.1	7.4	34.13	25.8	1.49	21	3.6	159.5	07:45:00 27/12/2025
20	7.4	34.13	26	1.51	21.1	3.4	145.9	07:50:00 27/12/2025
20.4	7.4	34.15	26.3	1.51	21.3	3.4	147.7	07:55:00 27/12/2025
19	7.4	34.13	26.5	1.49	21.3	3.4	153.9	08:00:00 27/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
20	7.4	34.04	25.7	1.52	21	3.4	156.9	08:05:00 27/12/2025
19.5	7.4	34	25.4	1.54	20.6	3.4	149.5	08:10:00 27/12/2025
18.8	7.4	33.96	25.4	1.52	20.4	3.4	154.7	08:15:00 27/12/2025
18.8	7.4	33.94	25.6	1.52	20	3.4	148.4	08:20:00 27/12/2025
18.4	7.4	33.92	25.7	1.53	20.2	3.4	150.9	08:25:00 27/12/2025
18.1	7.4	33.9	25.6	1.51	20.2	3.4	149.5	08:30:00 27/12/2025
17.5	7.4	33.89	25.4	1.52	20.4	3.4	133.3	08:35:00 27/12/2025
17.9	7.4	33.87	25.4	1.53	20.2	3.4	134.5	08:40:00 27/12/2025
17.3	7.4	33.86	25.6	1.52	20.2	3.4	132.7	08:45:00 27/12/2025
17	7.4	33.86	25.6	1.51	20.4	3.4	133.3	08:50:00 27/12/2025
16.4	7.4	33.86	25.5	1.54	20.2	3.3	127.2	08:55:00 27/12/2025
19.6	7.4	33.84	25.1	1.54	20	3.4	120.2	09:00:00 27/12/2025
16.2	7.4	33.95	25.4	1.51	20.6	3.4	128.89	09:05:00 27/12/2025
16.2	7.4	34	25.3	1.47	20.6	3.4	139.7	09:10:00 27/12/2025
15.5	7.4	34.1	25.6	1.5	21.5	3.4	143.9	09:15:00 27/12/2025
14.2	7.4	34.13	26.3	1.48	21.1	3.4	150	09:20:00 27/12/2025
13.4	7.4	34.18	25.7	1.51	20.6	3.4	149.2	09:25:00 27/12/2025
12.9	7.4	34.18	25.9	1.52	21.1	3.4	147.5	09:30:00 27/12/2025
12.3	7.4	34.24	26	1.52	20.6	3.4	144.7	09:35:00 27/12/2025
11.4	7.4	34.26	26	1.51	21.1	3.4	139.7	09:40:00 27/12/2025
10.2	7.4	34.27	26	1.52	20.4	3.4	148.3	09:45:00 27/12/2025
10.5	7.4	34.31	26	1.51	20.4	3.4	148.6	09:50:00 27/12/2025
10.2	7.4	34.33	26.1	1.52	20.6	3.4	158.4	09:55:00 27/12/2025
9.6	7.4	34.32	26.1	1.49	20.4	3.4	145	10:00:00 27/12/2025
9.6	7.4	34.3	26.1	1.52	20	3.6	145.8	10:05:00 27/12/2025
9.1	7.4	34.27	25.8	1.52	20.2	3.4	138.8	10:10:00 27/12/2025
8.7	7.4	34.26	25.2	1.54	20	3.4	136.1	10:15:00 27/12/2025
8.8	7.4	34.25	25	1.53	20.2	3.6	144.2	10:20:00 27/12/2025
9.1	7.4	34.26	25.2	1.53	20	3.4	144.7	10:25:00 27/12/2025
8.8	7.4	34.26	25.2	1.52	20.6	3.4	144.7	10:30:00 27/12/2025
8.3	7.4	34.28	25.5	1.53	20.2	3.4	170.8	10:35:00 27/12/2025
9.2	7.4	34.29	25.2	1.53	20.4	3.4	172.8	10:40:00 27/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
9.3	7.4	34.3	25.3	1.53	20.6	3.3	167.3	10:45:00 27/12/2025
9.2	7.4	34.31	25.3	1.54	20.4	3.4	156.4	10:50:00 27/12/2025
9.3	7.4	34.31	25.4	1.55	20	3.4	149.1	10:55:00 27/12/2025
13.5	7.4	34.33	25.5	1.53	21.3	3.4	149.4	11:00:00 27/12/2025
13.4	7.4	34.47	25.2	1.53	21.5	3.4	150.6	11:05:00 27/12/2025
12.1	7.4	34.57	25.7	1.53	21.7	3.4	151.4	11:10:00 27/12/2025
11.2	7.4	34.62	26.2	1.49	21.9	3.6	155.5	11:15:00 27/12/2025
10.3	7.4	34.7	26.5	1.52	21.9	3.4	146.9	11:20:00 27/12/2025
10.4	7.4	34.76	27.1	1.52	22.3	3.4	148.6	11:25:00 27/12/2025
10.3	7.4	34.78	27	1.51	21.5	3.6	147.7	11:30:00 27/12/2025
9.8	7.4	34.82	26.3	1.51	21.9	3.4	141.3	11:35:00 27/12/2025
9.5	7.4	34.85	26.6	1.56	22.6	3.4	128.8	11:40:00 27/12/2025
9.3	7.4	34.86	26.6	1.52	21.9	3.4	126.6	11:45:00 27/12/2025
7.2	7.4	34.88	26.8	1.52	21.7	3.4	122.7	11:50:00 27/12/2025
8.3	7.5	34.92	26.9	1.58	21.8	3.4	123.3	11:55:00 27/12/2025
7.5	7.5	34.92	27.1	1.45	22.3	3.4	114.5	12:00:00 27/12/2025
8.5	7.5	34.89	26.3	1.55	21.5	3.4	89.5	12:05:00 27/12/2025
7.6	7.5	34.85	26.5	1.57	21.7	3.3	130.89	12:10:00 27/12/2025
6.6	7.5	34.82	26.1	1.56	21.7	3.4	136.9	12:15:00 27/12/2025
6.8	7.5	34.81	26	1.54	21.7	3.4	137.2	12:20:00 27/12/2025
6.2	7.5	34.79	25.9	1.54	21	3.4	138.8	12:25:00 27/12/2025
6.1	7.5	34.79	25.9	1.56	20	3.4	138.8	12:30:00 27/12/2025
5.7	7.5	34.78	25.9	1.56	20.2	3.4	129.2	12:35:00 27/12/2025
5.3	7.5	34.77	26.2	1.55	20	3.4	130.89	12:40:00 27/12/2025
4.9	7.5	34.75	25.9	1.56	20	3.4	132.8	12:45:00 27/12/2025
4.5	7.5	34.75	25.9	1.55	19.5	3.4	137.5	12:50:00 27/12/2025
4.3	7.5	34.73	25.8	1.55	20	3.4	134.1	12:55:00 27/12/2025
7.5	7.5	34.74	25.5	1.53	20.2	3.4	135.3	13:00:00 27/12/2025
8.3	7.5	34.86	26.3	1.49	21	3.4	137.5	13:05:00 27/12/2025
6.2	7.5	34.95	26.3	1.5	21.7	3.3	129.2	13:10:00 27/12/2025
6	7.5	34.98	26.8	1.52	20.6	3.4	127.8	13:15:00 27/12/2025
6.2	7.5	35.03	27	1.52	22.3	3.4	128.89	13:20:00 27/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
6.2	7.5	35.09	27	1.51	21.3	3.4	128.1	13:25:00 27/12/2025
7.1	7.5	35.11	27	1.51	20.6	3.4	131.7	13:30:00 27/12/2025
6.6	7.5	35.13	27	1.53	21	3.4	150.8	13:35:00 27/12/2025
7.8	7.5	35.13	27	1.51	21.5	3.4	164.5	13:40:00 27/12/2025
7.9	7.5	35.15	27	1.53	20.6	3.4	153.8	13:45:00 27/12/2025
8.2	7.5	35.17	27.2	1.52	20.6	3.6	140.3	13:50:00 27/12/2025
7.9	7.5	35.18	27.2	1.52	21.1	3.4	131.6	13:55:00 27/12/2025
8.5	7.5	35.19	27	1.51	21	3.3	134.1	14:00:00 27/12/2025
10	7.5	35.14	27.2	1.57	21.5	3.3	141.3	14:05:00 27/12/2025
8.9	7.5	35.09	26.7	1.57	21.3	3.4	141.9	14:10:00 27/12/2025
9.2	7.5	35.05	26.8	1.57	21.7	3.4	145.8	14:15:00 27/12/2025
8.9	7.5	35.04	26.6	1.56	21.5	3.4	140.5	14:20:00 27/12/2025
9.1	7.5	35.02	26.6	1.55	20.6	3.4	143.1	14:25:00 27/12/2025
8.4	7.5	35.01	26.7	1.56	21.1	3.4	141.6	14:30:00 27/12/2025
8.8	7.5	34.99	26.6	1.56	20.6	3.4	144.2	14:35:00 27/12/2025
8.7	7.5	34.98	26.6	1.56	21.1	3.4	121.4	14:40:00 27/12/2025
8.4	7.5	34.97	26.7	1.57	21	3.4	122.2	14:45:00 27/12/2025
9.3	7.5	34.97	26.8	1.57	21.5	3.4	127.2	14:50:00 27/12/2025
8.4	7.5	34.96	26.6	1.56	21.5	3.4	125	14:55:00 27/12/2025
12.6	7.5	34.96	26.6	1.55	21.1	3.4	121.9	15:00:00 27/12/2025
10.5	7.5	35.02	26.8	1.5	21.5	3.4	97	15:05:00 27/12/2025
10.2	7.5	35.12	26.8	1.5	21.3	3.4	135.3	15:10:00 27/12/2025
9.5	7.5	35.17	27.1	1.54	21.3	3.4	136.1	15:15:00 27/12/2025
9.8	7.5	35.2	27.4	1.51	21.3	3.4	136.7	15:20:00 27/12/2025
8.5	7.5	35.21	28.4	1.51	21.1	3.3	140.5	15:25:00 27/12/2025
8	7.6	35.22	28.2	1.55	20.6	3.3	136.1	15:30:00 27/12/2025
8	7.6	35.22	28.4	1.55	21.1	3.3	138	15:35:00 27/12/2025
7.2	7.6	35.22	28.2	1.54	21.1	3.4	134.1	15:40:00 27/12/2025
7.2	7.6	35.22	28.5	1.54	21.1	3.6	138.8	15:45:00 27/12/2025
6.9	7.6	35.21	28.6	1.54	21.1	3.4	140.8	15:50:00 27/12/2025
7.3	7.6	35.2	28.9	1.55	21.3	3.3	139.5	15:55:00 27/12/2025
6.6	7.6	35.19	28.9	1.5	21.3	3.4	136.9	16:00:00 27/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
7.9	7.6	35.11	27.1	1.57	21.1	3.4	143.9	16:05:00 27/12/2025
7.2	7.5	35.04	27.3	1.59	21.3	3.4	136.1	16:10:00 27/12/2025
7.4	7.5	35	27.2	1.59	21	3.4	136.7	16:15:00 27/12/2025
7.4	7.5	34.97	27.1	1.57	21.1	3.6	135.2	16:20:00 27/12/2025
7.3	7.5	34.94	27.2	1.57	21.5	3.4	132.5	16:25:00 27/12/2025
8.2	7.5	34.91	27.1	1.58	21.3	3.4	133	16:30:00 27/12/2025
8.2	7.5	34.89	27.4	1.56	21.7	3.3	142.8	16:35:00 27/12/2025
8.9	7.5	34.87	27.4	1.57	21.5	3.4	173.6	16:40:00 27/12/2025
9.6	7.5	34.84	27.4	1.56	21.5	3.4	163.4	16:45:00 27/12/2025
10.1	7.5	34.83	27.4	1.58	21.7	3.4	151.6	16:50:00 27/12/2025
10.9	7.5	34.81	27.4	1.56	21.7	3.4	142.7	16:55:00 27/12/2025
14.8	7.5	34.8	27.2	1.58	22.5	3.4	141.4	17:00:00 27/12/2025
14.4	7.5	34.91	27.9	1.5	22.7	3.4	148.4	17:05:00 27/12/2025
13.9	7.5	34.96	28.1	1.53	22.7	3.4	154.8	17:10:00 27/12/2025
15.3	7.5	35.03	27.8	1.53	23.4	3.4	155.6	17:15:00 27/12/2025
16.2	7.5	35.06	28.2	1.56	23.9	3.4	155.5	17:20:00 27/12/2025
16.1	7.5	35.08	28.7	1.54	23.9	3.4	146.9	17:25:00 27/12/2025
17.8	7.5	35.09	29.1	1.54	24.1	3.3	151.9	17:30:00 27/12/2025
16.1	7.5	35.05	29.7	1.5	24.8	3.4	152.3	17:35:00 27/12/2025
16.6	7.5	35	30.1	1.54	25.1	3.4	128.1	17:40:00 27/12/2025
15.4	7.5	34.95	30.7	1.47	25.1	3.4	131.1	17:45:00 27/12/2025
15.3	7.5	34.87	31	1.52	25.1	3.4	128.8	17:50:00 27/12/2025
15.3	7.4	34.82	31.5	1.48	25.5	3.4	124.1	17:55:00 27/12/2025
14.3	7.4	34.76	31.8	1.5	25.7	3.4	126.6	18:00:00 27/12/2025
15.1	7.4	34.7	32	1.52	26.1	3.4	118.6	18:05:00 27/12/2025
14.7	7.4	34.64	32.4	1.51	26.4	3.4	122.5	18:10:00 27/12/2025
14	7.4	34.58	32.7	1.51	26.1	3.4	132.3	18:15:00 27/12/2025
13.8	7.4	34.53	32.59	1.51	26.8	3.4	137.2	18:20:00 27/12/2025
14.1	7.4	34.46	32.9	1.52	26.6	3.4	138.4	18:25:00 27/12/2025
14.1	7.4	34.4	33.2	1.54	26.8	3.4	143	18:30:00 27/12/2025
14.7	7.4	34.35	33.3	1.5	26.8	3.4	135	18:35:00 27/12/2025
14	7.4	34.31	33.5	1.5	27.4	3.4	129.7	18:40:00 27/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
14	7.4	34.25	33.9	1.52	27.6	3.4	136.7	18:45:00 27/12/2025
14.2	7.4	34.19	34.1	1.49	27.9	3.4	141.3	18:50:00 27/12/2025
14.3	7.4	34.14	34.3	1.5	28.1	3.4	139.5	18:55:00 27/12/2025
14.1	7.4	34.08	34.5	1.53	28.1	3.4	144.2	19:00:00 27/12/2025
13.7	7.4	34.03	34.9	1.54	28.5	3.4	141.6	19:05:00 27/12/2025
13.4	7.4	33.98	35	1.51	28.7	3.3	134.4	19:10:00 27/12/2025
13.5	7.4	33.92	35.4	1.5	28.8	3.4	136.4	19:15:00 27/12/2025
13.1	7.4	33.86	35.7	1.51	28.8	3.4	137.7	19:20:00 27/12/2025
13.2	7.4	33.8	35.8	1.5	29	3.4	139.1	19:25:00 27/12/2025
13.5	7.4	33.75	35.9	1.5	29.2	3.4	143.9	19:30:00 27/12/2025
13.5	7.4	33.69	36.2	1.52	29.5	3.6	145.3	19:35:00 27/12/2025
13	7.4	33.63	36.4	1.54	29.2	3.4	172.3	19:40:00 27/12/2025
12.9	7.4	33.58	36.7	1.56	29.2	3.4	172.3	19:45:00 27/12/2025
12.7	7.4	33.52	36.8	1.55	29.8	3.4	164.5	19:50:00 27/12/2025
13.1	7.4	33.48	37	1.5	29.7	3.4	155.3	19:55:00 27/12/2025
12.7	7.4	33.43	37.1	1.52	29.8	3.4	149.1	20:00:00 27/12/2025
12.6	7.4	33.38	37.4	1.51	30.1	3.4	146.6	20:05:00 27/12/2025
12.4	7.4	33.33	37.5	1.53	30.1	3.4	152.2	20:10:00 27/12/2025
12.5	7.4	33.27	37.8	1.54	30.1	3.4	150.8	20:15:00 27/12/2025
12.7	7.4	33.22	38	1.5	30.3	3.4	150.3	20:20:00 27/12/2025
12.6	7.4	33.17	38.1	1.52	30.3	3.4	153.4	20:25:00 27/12/2025
12.4	7.5	33.12	38.3	1.53	30.5	3.4	151.9	20:30:00 27/12/2025
12.3	7.5	33.07	38.4	1.51	30.5	3.4	150.6	20:35:00 27/12/2025
12.3	7.5	33.02	38.7	1.51	30.5	3.6	146.6	20:40:00 27/12/2025
11.7	7.5	32.96	38.8	1.55	22.6	3.4	127.8	20:45:00 27/12/2025
11.9	7.5	32.93	27.1	1.51	22.7	3.4	130.2	20:50:00 27/12/2025
12.3	7.5	32.87	27.3	1.5	22.8	3.4	129.39	20:55:00 27/12/2025
11.7	7.5	32.84	27.5	1.52	22.8	3.4	127	21:00:00 27/12/2025
12	7.5	32.78	27.5	1.49	22.8	3.4	120.6	21:05:00 27/12/2025
12	7.5	32.74	27.7	1.49	22.7	3.4	95.8	21:10:00 27/12/2025
10.5	7.5	32.85	28.1	1.51	23	3.4	134.2	21:15:00 27/12/2025
9.6	7.5	32.88	29	1.57	23.9	3.4	140.6	21:20:00 27/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
8	7.5	33	28.8	1.55	24.1	3.3	139.1	21:25:00 27/12/2025
7	7.5	33.17	29.2	1.51	23.7	3.3	141.4	21:30:00 27/12/2025
5.8	7.5	33.28	29.2	1.51	23.7	3.4	140.8	21:35:00 27/12/2025
6.2	7.5	33.36	29.2	1.52	23.7	3.4	138	21:40:00 27/12/2025
4.4	7.5	33.5	29.2	1.51	23.4	3.4	138.3	21:45:00 27/12/2025
4	7.5	33.65	29.2	1.52	23	3.6	144.2	21:50:00 27/12/2025
3.8	7.5	33.78	29.2	1.52	23	3.3	143.1	21:55:00 27/12/2025
4.1	7.5	33.8	29.3	1.51	23	3.4	142.3	22:00:00 27/12/2025
2.9	7.5	33.83	29.3	1.51	22.7	3.4	149.8	22:05:00 27/12/2025
4.9	7.5	33.91	27	1.57	22.3	3.6	145.9	22:10:00 27/12/2025
4.9	7.5	34.11	27	1.59	22.3	3.4	132.8	22:15:00 27/12/2025
5	7.5	33.93	27.1	1.58	22.6	3.6	133	22:20:00 27/12/2025
6	7.5	33.87	27.2	1.56	22.3	3.4	135.8	22:25:00 27/12/2025
5.8	7.5	33.82	27.2	1.58	22.3	3.4	141.4	22:30:00 27/12/2025
6.3	7.5	33.77	27	1.55	21.9	3.4	135.3	22:35:00 27/12/2025
6	7.5	33.75	27	1.55	21.9	3.4	158.8	22:40:00 27/12/2025
6.2	7.5	33.71	27.1	1.56	21.9	3.4	166.9	22:45:00 27/12/2025
6.6	7.5	33.7	27.2	1.56	22	3.4	155.6	22:50:00 27/12/2025
7	7.5	33.69	27.2	1.54	21.9	3.3	145.5	22:55:00 27/12/2025
7.7	7.5	33.67	27.3	1.6	21.7	3.4	138.9	23:00:00 27/12/2025
10.6	7.4	33.89	26.3	1.55	22.3	3.4	137.3	23:05:00 27/12/2025
10.6	7.4	33.93	26.3	1.54	21.5	3.6	145.8	23:10:00 27/12/2025
10.8	7.4	33.95	26.3	1.56	21	3.4	150.2	23:15:00 27/12/2025
10.8	7.4	33.97	26.1	1.53	21.3	3.6	146.1	23:20:00 27/12/2025
10.8	7.4	34.05	26.1	1.55	20.6	3.4	150.2	23:25:00 27/12/2025
10.7	7.3	34.09	26	1.55	20.6	3.4	150.2	23:30:00 27/12/2025
10.2	7.3	34.2	26.1	1.57	20.6	3.4	153	23:35:00 27/12/2025
10.2	7.3	34.22	26	1.52	20.2	3.4	140.5	23:40:00 27/12/2025
9.9	7.3	34.26	25.9	1.57	20.2	3.4	128	23:45:00 27/12/2025
9.8	7.3	34.33	25.8	1.56	20.2	3.4	126.9	23:50:00 27/12/2025
9.4	7.3	34.34	25.7	1.55	20	3.4	123.9	23:55:00 27/12/2025
9.1	7.3	34.32	25.7	1.52	20	3.4	121.7	00:00:00 28/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
8.9	7.3	34.31	25.7	1.48	20	3.4	124.2	00:05:00 28/12/2025
9.2	7.3	34.35	24.9	1.58	20.2	3.6	96.6	00:10:00 28/12/2025
8.7	7.4	34.22	24.8	1.57	19.5	3.4	125.8	00:15:00 28/12/2025
8.7	7.4	34.14	25.1	1.58	19.3	3.4	134.4	00:20:00 28/12/2025
8.6	7.4	34.09	24.8	1.54	20	3.4	138.3	00:25:00 28/12/2025
8.6	7.4	34.05	24.8	1.57	20.6	3.4	137.2	00:30:00 28/12/2025
8.2	7.4	34.02	24.9	1.54	19.5	3.6	133	00:35:00 28/12/2025
8	7.4	33.99	25	1.55	19.5	3.4	138.8	00:40:00 28/12/2025
8.2	7.4	33.96	24.9	1.55	19.3	3.4	133.3	00:45:00 28/12/2025
7.9	7.4	33.94	25	1.55	19.3	3.4	132.8	00:50:00 28/12/2025
7.6	7.4	33.92	24.9	1.51	19.1	3.4	136.1	00:55:00 28/12/2025
7.6	7.4	33.89	24.9	1.59	19.1	3.4	136.7	01:00:00 28/12/2025
8	7.4	34	24.1	1.5	18.7	3.4	141.1	01:05:00 28/12/2025
7.3	7.3	33.96	24.2	1.51	18.7	3.4	140.8	01:10:00 28/12/2025
6.5	7.3	33.97	24.1	1.5	18.7	3.4	135.3	01:15:00 28/12/2025
6.3	7.3	33.99	24	1.48	18.9	3.4	142.7	01:20:00 28/12/2025
6.2	7.3	34.02	24	1.48	18.9	3.4	141.3	01:25:00 28/12/2025
5.9	7.3	34.07	24	1.49	18.7	3.4	137.3	01:30:00 28/12/2025
5.6	7.3	34.1	24.1	1.54	18.7	3.4	141.9	01:35:00 28/12/2025
5.4	7.3	34.11	24.2	1.48	18.2	3.4	157.8	01:40:00 28/12/2025
5.4	7.3	34.16	24.1	1.51	18.2	3.4	171.6	01:45:00 28/12/2025
5.4	7.3	34.19	24.1	1.53	18.2	3.6	162.5	01:50:00 28/12/2025
5.1	7.3	34.19	24.2	1.55	18.7	3.3	153.3	01:55:00 28/12/2025
4.8	7.3	34.21	24.2	1.53	18.7	3.4	145	02:00:00 28/12/2025
4.6	7.3	34.14	24.3	1.47	18.7	3.4	143.1	02:05:00 28/12/2025
4.9	7.3	34.17	23.5	1.59	19.1	3.4	144.4	02:10:00 28/12/2025
5.2	7.3	34.06	23.3	1.54	20	3.4	143.1	02:15:00 28/12/2025
5.1	7.3	34	23.4	1.54	18.2	3.3	150	02:20:00 28/12/2025
4.8	7.3	33.96	23.4	1.54	18	3.3	150.8	02:25:00 28/12/2025
4.5	7.3	33.93	23.6	1.51	18	3.4	149.5	02:30:00 28/12/2025
4.6	7.3	33.89	23.5	1.54	18.2	3.4	149.8	02:35:00 28/12/2025
4.3	7.3	33.86	23.6	1.52	18.2	3.4	150.2	02:40:00 28/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
4.5	7.3	33.82	23.6	1.51	18.2	3.4	129.39	02:45:00 28/12/2025
3.9	7.3	33.8	23.6	1.51	18	3.4	124.7	02:50:00 28/12/2025
3.9	7.3	33.76	23.7	1.52	18.2	3.4	124.7	02:55:00 28/12/2025
3.8	7.3	33.75	22.9	1.59	17.6	3.4	123.3	03:00:00 28/12/2025
4	7.3	33.75	22.8	1.47	18	3.4	121.9	03:05:00 28/12/2025
3.5	7.3	33.74	22.9	1.5	17.6	3.4	113.8	03:10:00 28/12/2025
3.2	7.3	33.8	23	1.48	17.8	3.4	124.2	03:15:00 28/12/2025
2.6	7.3	33.78	23.2	1.47	17.6	3.4	135.8	03:20:00 28/12/2025
2.1	7.3	33.79	23.3	1.52	17.7	3.4	139.2	03:25:00 28/12/2025
2.1	7.3	33.83	23.4	1.52	17.8	3.4	141.9	03:30:00 28/12/2025
1.8	7.3	33.77	23.5	1.51	17.8	3.4	140	03:35:00 28/12/2025
1.6	7.3	33.81	23.6	1.51	18	3.4	137.2	03:40:00 28/12/2025
1.7	7.3	33.8	23.7	1.5	17.8	3.4	143.9	03:45:00 28/12/2025
1.5	7.3	33.81	23.7	1.5	18	3.6	142.2	03:50:00 28/12/2025
1.3	7.3	33.79	23.9	1.53	18.2	3.4	140.6	03:55:00 28/12/2025
1.6	7.3	33.8	24	1.51	18.2	3.4	141.1	04:00:00 28/12/2025
1.3	7.3	33.76	24.2	1.47	18.7	3.4	145.5	04:05:00 28/12/2025
1.9	7.3	33.75	24.4	1.52	18.9	3.4	142.3	04:10:00 28/12/2025
1.9	7.3	33.7	23.9	1.52	19	3.4	140	04:15:00 28/12/2025
1.4	7.3	33.66	24.2	1.53	19.1	3.4	138.4	04:20:00 28/12/2025
1.4	7.3	33.63	24.2	1.5	18.9	3.4	141.4	04:25:00 28/12/2025
1.3	7.3	33.62	24.3	1.52	18.9	3.4	139.2	04:30:00 28/12/2025
1.2	7.3	33.57	24.5	1.53	19.1	3.4	135.6	04:35:00 28/12/2025
1	7.3	33.55	24.6	1.51	19.1	3.3	142.2	04:40:00 28/12/2025
1	7.3	33.53	24.8	1.5	19.1	3.4	165.3	04:45:00 28/12/2025
1	7.3	33.51	24.6	1.5	19.3	3.6	169.1	04:50:00 28/12/2025
0.6	7.3	33.47	24.2	1.53	19.3	3.6	161.9	04:55:00 28/12/2025
1.1	7.3	33.45	24.4	1.6	19.5	3.4	150.8	05:00:00 28/12/2025
1.2	7.3	33.42	23.7	1.48	18.2	3.4	149.1	05:05:00 28/12/2025
1	7.3	33.43	24.4	1.54	18.9	3.4	144.2	05:10:00 28/12/2025
1	7.3	33.44	24.9	1.52	19.3	3.4	147.5	05:15:00 28/12/2025
1.2	7.3	33.47	25.2	1.49	19.5	3.3	153.9	05:20:00 28/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.9	7.3	33.49	25.5	1.53	20	3.4	147.8	05:25:00 28/12/2025
0.8	7.3	33.49	25.8	1.53	20.2	3.4	153.8	05:30:00 28/12/2025
0.8	7.3	33.49	26	1.51	20.2	3.4	148.3	05:35:00 28/12/2025
0.5	7.3	33.5	26.3	1.51	20.4	3.4	148.6	05:40:00 28/12/2025
0.8	7.3	33.49	26.5	1.54	20.6	3.6	143.6	05:45:00 28/12/2025
0.6	7.3	33.49	26.7	1.5	20.6	3.4	127.2	05:50:00 28/12/2025
0.8	7.3	33.48	26.9	1.5	21.3	3.4	132.7	05:55:00 28/12/2025
0.4	7.3	33.49	27	1.5	21.3	3.4	126.6	06:00:00 28/12/2025
0.7	7.3	33.44	27.2	1.52	21.5	3.4	128.39	06:05:00 28/12/2025
0.8	7.4	33.4	25.9	1.53	21.5	3.4	120.2	06:10:00 28/12/2025
1	7.4	33.36	26	1.53	21.3	3.4	97.3	06:15:00 28/12/2025
0.7	7.4	33.32	26.3	1.54	21.3	3.6	129.5	06:20:00 28/12/2025
0.6	7.4	33.31	26.4	1.5	21.5	3.4	134.5	06:25:00 28/12/2025
1	7.4	33.27	26.5	1.53	21.9	3.4	137.2	06:30:00 28/12/2025
1	7.4	33.26	26.5	1.53	22.3	3.4	140.5	06:35:00 28/12/2025
0.7	7.4	33.24	26.8	1.51	21.9	3.4	141.3	06:40:00 28/12/2025
1	7.4	33.22	27	1.52	22.3	3.4	145.9	06:45:00 28/12/2025
0.7	7.4	33.2	27.2	1.49	22.3	3.4	135.3	06:50:00 28/12/2025
0.7	7.4	33.19	27.2	1.5	22.6	3.3	137.7	06:55:00 28/12/2025
0.7	7.4	33.18	27.4	1.46	22.6	3.4	143.8	07:00:00 28/12/2025
0.6	7.4	33.13	27.5	1.5	22.6	3.4	138.9	07:05:00 28/12/2025
0.7	7.4	33.07	27.5	1.53	22.8	3.4	138.8	07:10:00 28/12/2025
0.6	7.4	33.03	27.7	1.51	22.8	3.4	135.9	07:15:00 28/12/2025
0.6	7.4	32.98	27.8	1.52	22.8	3.4	137.5	07:20:00 28/12/2025
0.6	7.4	32.93	27.8	1.49	22.8	3.4	134.4	07:25:00 28/12/2025
0.4	7.4	32.88	27.9	1.54	22.8	3.4	134.2	07:30:00 28/12/2025
0.4	7.4	32.84	28	1.53	22.7	3.4	131.7	07:35:00 28/12/2025
0.5	7.4	32.79	28	1.51	22.8	3.4	132.8	07:40:00 28/12/2025
0.4	7.4	32.74	28.1	1.49	23	3.4	155	07:45:00 28/12/2025
0.5	7.4	32.69	28.4	1.53	22.7	3.4	163.8	07:50:00 28/12/2025
0.5	7.4	32.64	28.5	1.49	22.8	3.4	159.4	07:55:00 28/12/2025
0.2	7.4	32.59	28.5	1.53	23	3.4	147.5	08:00:00 28/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.3	7.4	32.55	28.5	1.54	23	3.4	136.7	08:05:00 28/12/2025
0.1	7.4	32.49	28.6	1.49	23.4	3.4	140.3	08:10:00 28/12/2025
0.2	7.4	32.45	28.7	1.5	23	3.4	143.1	08:15:00 28/12/2025
0.3	7.4	32.4	28.7	1.54	23.4	3.4	148.8	08:20:00 28/12/2025
0.3	7.4	32.35	28.9	1.52	23	3.4	149.2	08:25:00 28/12/2025
0.1	7.4	32.31	28.9	1.49	23	3.4	147.2	08:30:00 28/12/2025
0.2	7.4	32.26	28.9	1.5	23	3.4	146.3	08:35:00 28/12/2025
0.1	7.4	32.22	29	1.5	23.4	3.4	149.1	08:40:00 28/12/2025
0.1	7.4	32.17	29.1	1.51	23.4	3.4	145.2	08:45:00 28/12/2025
0.2	7.4	32.12	29.1	1.5	23.4	3.4	125.8	08:50:00 28/12/2025
0.2	7.4	32.08	29.2	1.49	23.4	3.4	125.5	08:55:00 28/12/2025
0.1	7.4	32.03	29.2	1.51	23.4	3.4	125.5	09:00:00 28/12/2025
0.1	7.4	31.99	29.2	1.49	23.4	3.4	126.3	09:05:00 28/12/2025
0.1	7.4	31.93	29.2	1.5	23.7	3.4	121.1	09:10:00 28/12/2025
0.1	7.4	31.89	29.2	1.52	23.7	3.4	94.5	09:15:00 28/12/2025
0.1	7.4	31.84	29.3	1.53	23.7	3.4	128.8	09:20:00 28/12/2025
0.2	7.4	31.79	29.3	1.51	23.7	3.4	135.6	09:25:00 28/12/2025
0.1	7.4	31.74	29.4	1.53	23.7	3.4	136.6	09:30:00 28/12/2025
0.1	7.4	31.71	29.5	1.53	23.7	3.4	136.7	09:35:00 28/12/2025
0.1	7.4	31.66	29.5	1.52	23.7	3.4	139.8	09:40:00 28/12/2025
0.1	7.4	31.62	29.5	1.52	23.7	3.4	145.3	09:45:00 28/12/2025
0.1	7.4	31.57	29.6	1.51	23.7	3.4	144.7	09:50:00 28/12/2025
0.1	7.4	31.53	29.6	1.51	23.7	3.4	139.8	09:55:00 28/12/2025
0.1	7.4	31.49	29.7	1.51	23.9	3.4	143	10:00:00 28/12/2025
0.1	7.4	31.44	29.7	1.52	23.9	3.4	140.3	10:05:00 28/12/2025
0.1	7.4	31.39	29.7	1.51	23.9	3.4	140.8	10:10:00 28/12/2025
0.1	7.4	31.35	29.8	1.49	23.9	3.4	140.6	10:15:00 28/12/2025
0.1	7.4	31.3	29.8	1.48	23.9	3.4	133.3	10:20:00 28/12/2025
0.1	7.4	31.28	29.8	1.48	23.9	3.3	133.3	10:25:00 28/12/2025
0.1	7.4	31.22	29.8	1.52	23.9	3.4	134.8	10:30:00 28/12/2025
0.1	7.4	31.19	29.9	1.49	23.9	3.4	132	10:35:00 28/12/2025
0.1	7.4	31.12	29.9	1.53	23.9	3.4	128.89	10:40:00 28/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.4	31.09	30	1.54	24.1	3.4	147.8	10:45:00 28/12/2025
0.1	7.4	31.04	30	1.51	24.1	3.4	167.7	10:50:00 28/12/2025
0.1	7.4	31.01	30	1.52	23.9	3.4	168.8	10:55:00 28/12/2025
0.1	7.4	30.96	30.1	1.5	24.1	3.6	156.3	11:00:00 28/12/2025
0.1	7.4	30.93	30.1	1.48	24.1	3.4	141.4	11:05:00 28/12/2025
0.1	7.4	30.89	30.2	1.5	24.1	3.4	143.4	11:10:00 28/12/2025
0.1	7.4	30.84	30.2	1.51	24.1	3.4	148.8	11:15:00 28/12/2025
0.1	7.4	30.8	30.1	1.49	24.1	3.4	149.1	11:20:00 28/12/2025
0.1	7.4	30.76	30.3	1.5	24.1	3.6	152.7	11:25:00 28/12/2025
0.1	7.4	30.71	30.3	1.54	24.1	3.6	155.8	11:30:00 28/12/2025
0.1	7.4	30.68	30.3	1.49	24.1	3.4	143.6	11:35:00 28/12/2025
0.1	7.4	30.64	30.4	1.52	24.1	3.4	147.2	11:40:00 28/12/2025
0.1	7.4	30.61	30.4	1.47	24.4	3.4	150.3	11:45:00 28/12/2025
0.1	7.4	30.57	30.4	1.51	24.1	3.4	126.4	11:50:00 28/12/2025
0.1	7.4	30.52	30.4	1.5	24.4	3.4	122.5	11:55:00 28/12/2025
0.1	7.4	30.49	30.4	1.48	24.1	3.3	122.5	12:00:00 28/12/2025
0.1	7.4	30.45	30.4	1.55	24.4	3.4	121.1	12:05:00 28/12/2025
0.1	7.4	30.41	30.5	1.51	24.4	3.4	118.6	12:10:00 28/12/2025
0.1	7.4	30.38	30.5	1.49	24.4	3.4	108.3	12:15:00 28/12/2025
0.1	7.4	30.33	30.5	1.5	24.4	3.4	120.8	12:20:00 28/12/2025
0.1	7.4	30.3	30.5	1.49	24.4	3.4	132.3	12:25:00 28/12/2025
0.1	7.4	30.26	30.5	1.48	24.4	3.4	136.1	12:30:00 28/12/2025
0.1	7.4	30.22	30.6	1.51	24.4	3.6	137.5	12:35:00 28/12/2025
0.1	7.4	30.2	30.6	1.49	24.4	3.4	140.5	12:40:00 28/12/2025
0.1	7.4	30.15	30.7	1.51	24.4	3.4	140.5	12:45:00 28/12/2025
0.1	7.5	30.11	30.6	1.55	24.4	3.3	134.5	12:50:00 28/12/2025
0.1	7.5	30.08	30.7	1.51	24.7	3.4	138	12:55:00 28/12/2025
0.1	7.5	30.04	30.7	1.5	24.4	3.4	137.3	13:00:00 28/12/2025
0.1	7.5	30.01	30.7	1.52	24.4	3.4	139.1	13:05:00 28/12/2025
0.1	7.5	29.98	30.7	1.5	24.4	3.4	142.3	13:10:00 28/12/2025
0.1	7.5	29.94	30.7	1.52	24.4	3.4	143.1	13:15:00 28/12/2025
0.1	7.5	29.89	30.8	1.48	24.8	3.3	133.8	13:20:00 28/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	29.85	30.7	1.55	24.8	3.4	130.8	13:25:00 28/12/2025
0.1	7.5	29.81	30.7	1.5	24.8	3.4	132.7	13:30:00 28/12/2025
0.1	7.5	29.78	30.7	1.52	24.8	3.4	131.3	13:35:00 28/12/2025
0.1	7.5	29.74	30.8	1.53	24.8	3.4	124.1	13:40:00 28/12/2025
0.1	7.5	29.71	30.8	1.52	24.8	3.6	131.3	13:45:00 28/12/2025
0.1	7.5	29.67	30.8	1.51	24.8	3.4	157.3	13:50:00 28/12/2025
0.1	7.5	29.64	30.8	1.48	24.8	3.4	164.4	13:55:00 28/12/2025
0.1	7.5	29.6	30.9	1.49	24.8	3.4	153.4	14:00:00 28/12/2025
0.1	7.5	29.56	30.8	1.51	24.8	3.4	136.1	14:05:00 28/12/2025
0.1	7.5	29.53	30.8	1.56	24.8	3.4	136.1	14:10:00 28/12/2025
0.1	7.5	29.48	30.8	1.51	24.9	3.4	135.3	14:15:00 28/12/2025
0.1	7.5	29.46	30.9	1.49	24.8	3.6	141.9	14:20:00 28/12/2025
0.1	7.5	29.42	30.9	1.52	24.8	3.4	145.3	14:25:00 28/12/2025
0.1	7.5	29.38	31	1.5	25.1	3.4	142.8	14:30:00 28/12/2025
0.1	7.5	29.34	30.9	1.49	25.1	3.4	146.1	14:35:00 28/12/2025
0.1	7.5	29.32	30.9	1.5	24.8	3.3	140.3	14:40:00 28/12/2025
0.1	7.5	29.27	31.1	1.53	25.1	3.4	139.5	14:45:00 28/12/2025
0.1	7.5	29.23	31	1.53	24.8	3.4	140.5	14:50:00 28/12/2025
0.1	7.5	29.2	31.1	1.53	25.1	3.4	115.2	14:55:00 28/12/2025
0.1	7.5	29.17	31.1	1.5	25.1	3.4	116.1	15:00:00 28/12/2025
0.1	7.5	29.14	31.1	1.5	25.1	3.4	119.2	15:05:00 28/12/2025
0.1	7.5	29.11	31.1	1.51	25.1	3.4	120	15:10:00 28/12/2025
0.1	7.5	29.07	31.1	1.54	25.1	3.3	113	15:15:00 28/12/2025
0.1	7.5	29.04	31.1	1.48	25.1	3.4	92.5	15:20:00 28/12/2025
0.1	7.5	29	31.1	1.49	25.1	3.4	128.8	15:25:00 28/12/2025
0.1	7.5	28.97	31.1	1.5	25.1	3.4	132	15:30:00 28/12/2025
0.1	7.5	28.93	31.2	1.49	25.1	3.4	136.1	15:35:00 28/12/2025
0.1	7.5	28.89	31.1	1.49	25.1	3.4	136.7	15:40:00 28/12/2025
0.1	7.5	28.87	31.1	1.51	25.1	3.6	143.8	15:45:00 28/12/2025
0.1	7.5	28.83	31.3	1.51	25.1	3.4	138.1	15:50:00 28/12/2025
0.1	7.5	28.81	31.2	1.49	25.1	3.4	150.9	15:55:00 28/12/2025
0.1	7.5	28.77	25.4	1.54	21.9	3.4	157	16:00:00 28/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	28.75	25.4	1.5	21.9	3.4	135.3	16:05:00 28/12/2025
0.1	7.5	28.71	25.4	1.51	22.3	3.4	133.3	16:10:00 28/12/2025
0.1	7.5	28.69	25.4	1.5	21.9	3.4	134.4	16:15:00 28/12/2025
0.1	7.5	28.66	25.4	1.51	22.3	3.4	133.8	16:20:00 28/12/2025
0.1	7.5	28.63	25.5	1.48	21.9	3.4	121.6	16:25:00 28/12/2025
0.1	7.5	28.6	25.5	1.49	22.3	3.3	121.6	16:30:00 28/12/2025
0.1	7.5	28.58	25.6	1.49	21.9	3.4	120.6	16:35:00 28/12/2025
0.1	7.5	28.55	25.5	1.48	22.3	3.6	125.5	16:40:00 28/12/2025
0.1	7.5	28.51	25.5	1.51	22.3	3.4	122.3	16:45:00 28/12/2025
0.1	7.5	28.48	25.5	1.52	22.3	3.4	137.5	16:50:00 28/12/2025
0.1	7.5	28.47	25.6	1.48	22.3	3.4	150.2	16:55:00 28/12/2025
0.1	7.5	28.44	25.6	1.49	22.3	3.3	137.5	17:00:00 28/12/2025
0.1	7.5	28.41	25.6	1.49	22.3	3.4	123	17:05:00 28/12/2025
0.1	7.5	28.38	25.6	1.49	22.3	3.4	118.8	17:10:00 28/12/2025
0.1	7.5	28.35	25.6	1.5	22.3	3.4	124.7	17:15:00 28/12/2025
0.1	7.5	28.32	25.6	1.51	22.3	3.4	133.3	17:20:00 28/12/2025
0.1	7.5	28.3	25.6	1.49	22.3	3.4	133.8	17:25:00 28/12/2025
0.1	7.5	28.28	25.7	1.49	22.3	3.4	136.6	17:30:00 28/12/2025
0.1	7.5	28.25	25.6	1.48	22.3	3.4	140.5	17:35:00 28/12/2025
0.1	7.5	28.23	25.7	1.49	22.4	3.3	139.1	17:40:00 28/12/2025
0.1	7.5	28.2	25.7	1.51	22.3	3.4	135.8	17:45:00 28/12/2025
0.1	7.5	28.17	25.7	1.5	22.3	3.4	135.2	17:50:00 28/12/2025
0.1	7.5	28.16	25.7	1.48	22.3	3.4	111.6	17:55:00 28/12/2025
0.1	7.5	28.13	25.7	1.51	22.3	3.4	110.8	18:00:00 28/12/2025
0.1	7.5	28.12	25.7	1.49	22.3	3.4	112.7	18:05:00 28/12/2025
0.1	7.5	28.09	25.7	1.52	22.3	3.4	112.7	18:10:00 28/12/2025
0.1	7.5	28.07	25.7	1.49	22.3	3.4	112.8	18:15:00 28/12/2025
0.1	7.5	28.05	25.7	1.51	22.3	3.4	87.5	18:20:00 28/12/2025
0.1	7.5	28.03	25.7	1.52	22.3	3.4	111.6	18:25:00 28/12/2025
0.1	7.5	28.01	25.8	1.49	22.3	3.4	124.1	18:30:00 28/12/2025
0.1	7.5	27.99	25.8	1.5	22.3	3.4	128.39	18:35:00 28/12/2025
0.1	7.5	27.97	25.8	1.5	22.6	3.4	132	18:40:00 28/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	27.95	25.8	1.5	22.6	3.4	133.6	18:45:00 28/12/2025
0.1	7.5	27.93	25.8	1.5	22.6	3.4	136.9	18:50:00 28/12/2025
0.1	7.5	27.92	25.8	1.48	22.6	3.4	133.6	18:55:00 28/12/2025
0.1	7.5	27.89	25.8	1.53	22.3	3.4	130.8	19:00:00 28/12/2025
0.1	7.5	27.87	25.8	1.49	22.6	3.6	129.5	19:05:00 28/12/2025
0.1	7.5	27.86	25.8	1.49	22.6	3.4	135	19:10:00 28/12/2025
0.1	7.5	27.87	26	1.49	22.6	3.4	126.6	19:15:00 28/12/2025
0.1	7.5	27.86	26.1	1.5	22.7	3.4	134.1	19:20:00 28/12/2025
0.1	7.5	27.88	26.2	1.49	22.6	3.4	122.7	19:25:00 28/12/2025
0.1	7.5	27.91	26.2	1.51	22.6	3.4	116.6	19:30:00 28/12/2025
0.1	7.5	27.93	26.3	1.5	22.6	3.3	118.6	19:35:00 28/12/2025
0.1	7.5	27.95	26.4	1.5	22.6	3.4	123	19:40:00 28/12/2025
0.1	7.5	27.97	26.4	1.51	22.6	3.4	112.7	19:45:00 28/12/2025
0.1	7.5	28	26.5	1.51	22.6	3.4	129.39	19:50:00 28/12/2025
0.1	7.5	28.01	26.5	1.51	22.6	3.4	145.9	19:55:00 28/12/2025
0.1	7.5	28.1	26.5	1.51	22.6	3.6	130.2	20:00:00 28/12/2025
0.1	7.5	28.23	26.4	1.54	20.2	3.4	110.8	20:05:00 28/12/2025
0.1	7.5	28.19	26.3	1.56	20.2	3.4	104.8	20:10:00 28/12/2025
0.1	7.5	28.2	26.4	1.53	20.2	3.4	116.3	20:15:00 28/12/2025
0.1	7.5	28.23	26.5	1.54	20.4	3.4	126.3	20:20:00 28/12/2025
0.1	7.5	28.26	26.4	1.54	20.2	3.4	130.2	20:25:00 28/12/2025
0.1	7.5	28.3	26.4	1.55	20.2	3.4	126.3	20:30:00 28/12/2025
0.1	7.5	28.33	26.4	1.55	20.4	3.4	129.2	20:35:00 28/12/2025
0.1	7.5	28.35	26.5	1.54	20.2	3.4	129.39	20:40:00 28/12/2025
0.1	7.5	28.37	26.7	1.54	20.4	3.4	125.6	20:45:00 28/12/2025
0.1	7.5	28.4	26.3	1.54	20.4	3.4	126.3	20:50:00 28/12/2025
0.1	7.5	28.42	26.3	1.52	20.6	3.3	110.5	20:55:00 28/12/2025
0.1	7.5	28.42	26.5	1.5	20.4	3.4	108.3	21:00:00 28/12/2025
0.1	7.5	28.45	26.8	1.49	20.4	3.4	107.5	21:05:00 28/12/2025
0.1	7.5	28.44	26.8	1.49	20.6	3.4	111.9	21:10:00 28/12/2025
0.1	7.5	28.44	26.9	1.49	21.1	3.4	103	21:15:00 28/12/2025
0.1	7.5	28.46	27.1	1.49	21.1	3.4	88.6	21:20:00 28/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	28.49	27.2	1.5	21.1	3.4	99.7	21:25:00 28/12/2025
0.1	7.5	28.49	27.3	1.49	21.1	3.4	117.8	21:30:00 28/12/2025
0.1	7.5	28.53	27.5	1.49	21.3	3.3	128.1	21:35:00 28/12/2025
0.1	7.5	28.55	27.7	1.5	21.1	3.6	128.39	21:40:00 28/12/2025
0.1	7.5	28.58	27.7	1.5	21.3	3.4	132.7	21:45:00 28/12/2025
0.1	7.5	28.59	27.8	1.5	21	3.4	138.1	21:50:00 28/12/2025
0.1	7.5	28.61	27.8	1.5	21.3	3.4	132.7	21:55:00 28/12/2025
0.2	7.5	28.9	27.9	1.58	21.1	3.4	126.1	22:00:00 28/12/2025
0.5	7.5	28.77	27	1.57	21.1	3.4	128.89	22:05:00 28/12/2025
0.4	7.5	28.75	27	1.57	21.3	3.4	131.7	22:10:00 28/12/2025
0.3	7.5	28.78	27.1	1.54	21.1	3.4	133.6	22:15:00 28/12/2025
0.6	7.5	28.78	27.3	1.54	21.3	3.4	143	22:20:00 28/12/2025
0.6	7.5	28.79	27.4	1.56	20.6	3.4	149.5	22:25:00 28/12/2025
0.5	7.5	28.79	27.3	1.56	20.6	3.4	123.1	22:30:00 28/12/2025
0.8	7.5	28.79	27.2	1.56	20.4	3.6	120.6	22:35:00 28/12/2025
0.6	7.5	28.79	27.7	1.52	20.4	3.6	136.1	22:40:00 28/12/2025
0.7	7.5	28.79	27.4	1.53	20.6	3.4	124.1	22:45:00 28/12/2025
0.6	7.5	28.78	27	1.54	20.4	3.4	123.8	22:50:00 28/12/2025
0.7	7.5	28.77	27	1.54	20.4	3.4	142	22:55:00 28/12/2025
0.7	7.5	28.75	26.8	1.53	20.6	3.4	129.7	23:00:00 28/12/2025
0.3	7.5	28.75	26.8	1.46	20.6	3.4	119.2	23:05:00 28/12/2025
0.3	7.5	28.75	27.2	1.47	20.6	3.4	109.1	23:10:00 28/12/2025
0.3	7.5	28.73	27.3	1.47	20.6	3.4	105.9	23:15:00 28/12/2025
0.1	7.5	28.72	27.5	1.48	21.1	3.3	127.7	23:20:00 28/12/2025
0.1	7.5	28.7	27.5	1.48	21.1	3.4	138.4	23:25:00 28/12/2025
0.4	7.5	28.69	27.7	1.47	20.6	3.4	145.3	23:30:00 28/12/2025
0.2	7.5	28.67	27.5	1.47	21	3.4	147.2	23:35:00 28/12/2025
0.3	7.5	28.66	27.7	1.47	21.1	3.4	150.9	23:40:00 28/12/2025
0.1	7.5	28.64	27.8	1.48	21.1	3.4	145.9	23:45:00 28/12/2025
0.1	7.5	28.62	27.9	1.49	21.3	3.4	145	23:50:00 28/12/2025
0.1	7.5	28.6	28	1.49	21.3	3.4	139.5	23:55:00 28/12/2025
0.5	7.5	28.55	26.9	1.59	20.6	3.4	126.3	00:00:00 29/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.3	7.5	28.55	27.1	1.57	21.1	3.4	128.39	00:05:00 29/12/2025
0.6	7.5	28.58	27.2	1.56	21.1	3.4	121.4	00:10:00 29/12/2025
0.8	7.5	28.62	27.2	1.55	21.3	3.4	125	00:15:00 29/12/2025
0.9	7.5	28.66	27.5	1.54	21.5	3.4	119.8	00:20:00 29/12/2025
0.7	7.6	28.71	27.5	1.54	21.7	3.4	94.1	00:25:00 29/12/2025
0.9	7.6	28.75	27.6	1.54	21.7	3.4	131.9	00:30:00 29/12/2025
1.1	7.6	28.8	27.5	1.55	21.5	3.4	135.3	00:35:00 29/12/2025
1	7.6	28.84	27.7	1.55	21.9	3.4	142.8	00:40:00 29/12/2025
1.2	7.6	28.88	28	1.55	21.9	3.6	145.5	00:45:00 29/12/2025
0.5	7.6	28.88	28.1	1.48	21.9	3.4	139.7	00:50:00 29/12/2025
0.6	7.6	28.88	28.2	1.47	21.9	3.4	135.6	00:55:00 29/12/2025
0.9	7.6	28.86	28.2	1.49	22.3	3.4	134.5	01:00:00 29/12/2025
0.5	7.6	28.85	28.5	1.49	22.6	3.4	126.9	01:05:00 29/12/2025
0.6	7.6	28.85	28.6	1.47	22.3	3.4	125.8	01:10:00 29/12/2025
0.4	7.6	28.84	28.7	1.48	22.6	3.4	122.3	01:15:00 29/12/2025
0.4	7.6	28.83	29.2	1.49	22.8	3.4	125.6	01:20:00 29/12/2025
0.3	7.6	28.81	29.2	1.49	22.8	3.4	130.3	01:25:00 29/12/2025
0.5	7.6	28.8	29.2	1.48	22.8	3.3	126.3	01:30:00 29/12/2025
0.2	7.6	28.79	29.4	1.51	23	3.4	133	01:35:00 29/12/2025
0.5	7.6	28.77	29.4	1.47	23	3.4	134.2	01:40:00 29/12/2025
0.2	7.6	28.75	29.8	1.48	23	3.4	138.8	01:45:00 29/12/2025
0.4	7.6	28.73	29.7	1.48	22.8	3.4	132.7	01:50:00 29/12/2025
0.4	7.6	28.72	30.1	1.49	23	3.3	153.3	01:55:00 29/12/2025
0.4	7.6	28.67	30.1	1.56	22.8	3.3	163.4	02:00:00 29/12/2025
0.4	7.6	28.64	28.6	1.5	22.7	3.4	153	02:05:00 29/12/2025
0.2	7.6	28.63	28.5	1.5	22.7	3.4	143.8	02:10:00 29/12/2025
0.3	7.6	28.62	28.6	1.49	22.7	3.4	140.3	02:15:00 29/12/2025
0.2	7.6	28.61	28.9	1.48	23	3.4	140.5	02:20:00 29/12/2025
0.3	7.6	28.59	29	1.49	23	3.4	141.3	02:25:00 29/12/2025
0.1	7.6	28.58	29.1	1.48	23	3.4	140.8	02:30:00 29/12/2025
0.3	7.6	28.56	29.2	1.48	23.4	3.4	144.4	02:35:00 29/12/2025
0.1	7.6	28.54	29.3	1.49	23.4	3.4	146.9	02:40:00 29/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.6	28.52	29.3	1.49	23.5	3.4	143.4	02:45:00 29/12/2025
0.1	7.6	28.51	29.4	1.48	23.7	3.4	136.1	02:50:00 29/12/2025
0.2	7.6	28.49	29.5	1.47	23.7	3.4	142.2	02:55:00 29/12/2025
0.1	7.6	28.47	29.6	1.47	23.9	3.4	117.5	03:00:00 29/12/2025
0.1	7.6	28.46	29.7	1.48	23.9	3.4	116.7	03:05:00 29/12/2025
0.2	7.6	28.44	29.8	1.48	23.7	3.4	114.2	03:10:00 29/12/2025
0.1	7.6	28.43	29.9	1.49	23.9	3.4	112.3	03:15:00 29/12/2025
0.1	7.6	28.41	29.9	1.47	24.1	3.4	110.8	03:20:00 29/12/2025
0.1	7.6	28.39	30	1.47	23.9	3.6	88.8	03:25:00 29/12/2025
0.1	7.6	28.37	30	1.48	24.1	3.4	118.8	03:30:00 29/12/2025
0.1	7.6	28.36	30.1	1.49	23.9	3.4	121.9	03:35:00 29/12/2025
0.1	7.6	28.35	30.1	1.48	24.1	3.3	127.7	03:40:00 29/12/2025
0.1	7.6	28.33	30.3	1.48	23.9	3.4	126.6	03:45:00 29/12/2025
0.1	7.6	28.3	30.3	1.48	24.1	3.4	136.4	03:50:00 29/12/2025
0.1	7.6	28.28	30.3	1.49	24.1	3.4	136.7	03:55:00 29/12/2025
0.1	7.6	28.19	28	1.56	21.7	3.4	130.3	04:00:00 29/12/2025
0.1	7.6	28.18	28.2	1.56	21.9	3.4	123.4	04:05:00 29/12/2025
0.3	7.6	28.21	28.5	1.55	21.9	3.4	131.3	04:10:00 29/12/2025
0.6	7.6	28.25	28.9	1.56	23	3.4	136.6	04:15:00 29/12/2025
0.5	7.6	28.32	29.1	1.53	23	3.4	140	04:20:00 29/12/2025
0.6	7.6	28.38	29.3	1.53	23.4	3.4	131.7	04:25:00 29/12/2025
1.2	7.6	28.44	29.6	1.55	23.7	3.4	100.8	04:30:00 29/12/2025
1	7.6	28.5	30	1.55	23.9	3.4	148.6	04:35:00 29/12/2025
1.1	7.6	28.55	30.3	1.54	24.1	3.4	145.9	04:40:00 29/12/2025
1.1	7.6	28.56	29.7	1.48	24.4	3.4	106.6	04:45:00 29/12/2025
0.9	7.6	28.55	29.9	1.47	24.4	3.4	71.9	04:50:00 29/12/2025
0.9	7.6	28.54	30	1.48	24.4	3.4	45.8	04:55:00 29/12/2025
0.6	7.6	28.53	30.1	1.47	24.8	3.3	33.9	05:00:00 29/12/2025
0.6	7.6	28.52	30.1	1.47	24.8	3.4	5	05:05:00 29/12/2025
0.7	7.6	28.5	30.4	1.49	25.1	3.4	7	05:10:00 29/12/2025
0.7	7.6	28.48	30.7	1.49	25.1	3.4	3.4	05:15:00 29/12/2025
0.9	7.6	28.47	30.6	1.5	24.8	3.4	5.3	05:20:00 29/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.8	7.6	28.45	30.8	1.47	25.1	3.4	5	05:25:00 29/12/2025
0.7	7.6	28.44	31.1	1.49	25.1	3.4	6.3	05:30:00 29/12/2025
0.6	7.6	28.42	31.2	1.47	25.1	3.4	6.3	05:35:00 29/12/2025
0.7	7.6	28.41	31.5	1.5	25.3	3.4	8	05:40:00 29/12/2025
0.7	7.6	28.39	31.5	1.51	25.3	3.4	6.1	05:45:00 29/12/2025
0.5	7.6	28.37	31.6	1.5	25.3	3.6	7.2	05:50:00 29/12/2025
0.7	7.6	28.36	31.7	1.47	25.3	3.6	3.8	05:55:00 29/12/2025
0.6	7.6	28.34	31.8	1.49	25.3	3.4	4.2	06:00:00 29/12/2025
0.2	7.6	28.32	31.9	1.48	25.5	3.4	7	06:05:00 29/12/2025
0.5	7.6	28.3	31.9	1.48	25.5	3.4	6.9	06:10:00 29/12/2025
0.3	7.6	28.3	32.09	1.48	25.5	3.4	7.2	06:15:00 29/12/2025
0.2	7.6	28.28	32.09	1.49	25.5	3.4	7.3	06:20:00 29/12/2025
0.2	7.6	28.27	32.2	1.48	25.5	3.4	5.8	06:25:00 29/12/2025
0.2	7.6	28.25	32.3	1.48	25.5	3.4	6.6	06:30:00 29/12/2025
0.2	7.6	28.23	32.4	1.48	25.5	3.4	6.1	06:35:00 29/12/2025
0.1	7.6	28.21	32.4	1.49	25.7	3.3	4.1	06:40:00 29/12/2025
0.2	7.6	28.2	32.4	1.49	25.7	3.3	4.7	06:45:00 29/12/2025
0.1	7.6	28.18	32.5	1.49	25.7	3.4	4.5	06:50:00 29/12/2025
0.2	7.6	28.17	32.4	1.49	25.7	3.4	7.2	06:55:00 29/12/2025
0.1	7.6	28.15	32.5	1.49	26.1	3.4	4.2	07:00:00 29/12/2025
0.1	7.6	28.13	32.5	1.49	26.1	3.4	4.8	07:05:00 29/12/2025
0.1	7.6	28.12	32.7	1.48	26.1	3.4	7	07:10:00 29/12/2025
0.1	7.6	28.1	32.7	1.49	26.4	3.4	7.8	07:15:00 29/12/2025
0.1	7.6	28.08	32.8	1.48	26.1	3.4	7.2	07:20:00 29/12/2025
0.1	7.6	28.07	32.7	1.48	26.4	3.4	4.5	07:25:00 29/12/2025
0.1	7.6	28.06	32.8	1.48	26.1	3.4	3.9	07:30:00 29/12/2025
0.1	7.6	28.04	32.9	1.48	26.4	3.4	4.2	07:35:00 29/12/2025
0.1	7.6	28.02	33.1	1.47	26.1	3.4	5.3	07:40:00 29/12/2025
0.1	7.6	28.01	33	1.47	26.1	3.4	4.1	07:45:00 29/12/2025
0.1	7.6	27.99	33.1	1.48	26.4	3.4	6.6	07:50:00 29/12/2025
0.1	7.6	27.98	33.2	1.48	26.4	3.4	3.9	07:55:00 29/12/2025
0.1	7.6	27.95	33.2	1.49	26.6	3.4	6.1	08:00:00 29/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.6	27.94	33.2	1.48	26.4	3.4	6.6	08:05:00 29/12/2025
0.1	7.6	27.92	33.3	1.5	26.6	3.6	6.6	08:10:00 29/12/2025
0.1	7.6	27.91	33.2	1.48	26.4	3.4	6.6	08:15:00 29/12/2025
0.1	7.6	27.89	33.4	1.48	26.4	3.4	3.8	08:20:00 29/12/2025
0.1	7.6	27.87	33.5	1.48	26.6	3.4	5.8	08:25:00 29/12/2025
0.1	7.6	27.85	33.6	1.48	26.4	3.4	6.6	08:30:00 29/12/2025
0.1	7.6	27.84	33.5	1.48	26.6	3.4	6.4	08:35:00 29/12/2025
0.1	7.6	27.82	33.5	1.47	26.6	3.4	4.2	08:40:00 29/12/2025
0.1	7.6	27.81	33.5	1.46	26.6	3.4	4.2	08:45:00 29/12/2025
0.1	7.6	27.78	33.6	1.49	26.6	3.4	3.9	08:50:00 29/12/2025
0.1	7.6	27.76	33.6	1.48	26.6	3.4	3.8	08:55:00 29/12/2025
0.1	7.6	27.75	33.6	1.48	26.6	3.4	4.1	09:00:00 29/12/2025
0.1	7.6	27.73	33.7	1.48	26.6	3.4	4.1	09:05:00 29/12/2025
0.1	7.6	27.71	33.7	1.48	26.6	3.6	4.2	09:10:00 29/12/2025
0.1	7.6	27.69	33.9	1.47	26.6	3.4	4.1	09:15:00 29/12/2025
0.1	7.6	27.67	34	1.48	26.6	3.4	6.6	09:20:00 29/12/2025
0.1	7.6	27.65	33.9	1.48	26.6	3.4	7	09:25:00 29/12/2025
0.1	7.6	27.63	33.9	1.46	26.6	3.4	4.7	09:30:00 29/12/2025
0.1	7.6	27.61	33.9	1.48	26.6	3.4	6.9	09:35:00 29/12/2025
0.1	7.6	27.6	33.9	1.47	26.6	3.4	3.8	09:40:00 29/12/2025
0.1	7.6	27.58	33.9	1.48	26.6	3.4	6.6	09:45:00 29/12/2025
0.1	7.6	27.56	34	1.48	26.6	3.6	4.1	09:50:00 29/12/2025
0.1	7.6	27.54	33.9	1.46	26.6	3.4	3.8	09:55:00 29/12/2025
0.1	7.6	27.52	34	1.47	26.8	3.4	3.9	10:00:00 29/12/2025
0.1	7.6	27.5	34	1.46	26.8	3.4	122.7	10:05:00 29/12/2025
0.1	7.6	27.48	34.1	1.47	26.8	3.4	119.8	10:10:00 29/12/2025
0.1	7.6	27.46	34	1.47	26.8	3.4	96.6	10:15:00 29/12/2025
0.1	7.6	27.43	33.9	1.47	26.8	3.4	117.3	10:20:00 29/12/2025
0.1	7.6	27.42	33.9	1.47	26.8	3.4	145.3	10:25:00 29/12/2025
0.1	7.6	27.4	33.9	1.46	26.8	3.4	140.5	10:30:00 29/12/2025
0.1	7.6	27.37	33.9	1.49	26.8	3.4	140.3	10:35:00 29/12/2025
0.1	7.6	27.36	33.9	1.47	26.8	3.6	146.1	10:40:00 29/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.6	27.33	34	1.5	26.8	3.4	216.1	10:45:00 29/12/2025
0.1	7.6	27.32	33.9	1.47	26.8	3.4	198.1	10:50:00 29/12/2025
0.1	7.6	27.29	34	1.49	26.8	3.4	127.2	10:55:00 29/12/2025
0.1	7.6	27.28	34	1.47	27.2	3.4	83.6	11:00:00 29/12/2025
0.1	7.6	27.26	34	1.47	27.2	3.4	55.5	11:05:00 29/12/2025
0.1	7.6	27.24	34.1	1.48	26.9	3.4	40	11:10:00 29/12/2025
0.1	7.6	27.23	34.1	1.47	27.3	3.4	29.8	11:15:00 29/12/2025
0.1	7.6	27.21	34.1	1.48	27.2	3.6	5	11:20:00 29/12/2025
0.1	7.6	27.19	34.1	1.46	27.2	3.4	5.6	11:25:00 29/12/2025
0.1	7.6	27.16	34.2	1.45	27.3	3.4	6.4	11:30:00 29/12/2025
0.1	7.6	27.16	34.1	1.46	27.3	3.4	4.2	11:35:00 29/12/2025
0.1	7.6	27.13	34.2	1.46	27.3	3.4	7	11:40:00 29/12/2025
0.1	7.6	27.13	34.2	1.47	27.2	3.4	5.3	11:45:00 29/12/2025
0.1	7.6	27.1	34.2	1.47	27.3	3.4	6.1	11:50:00 29/12/2025
0.1	7.6	27.09	34.3	1.46	27.3	3.4	5	11:55:00 29/12/2025
0.1	7.6	27.07	34.3	1.48	27.2	3.4	4.1	12:00:00 29/12/2025
0.1	7.6	27.06	34.3	1.47	27.4	3.4	5.8	12:05:00 29/12/2025
0.1	7.6	27.04	34.3	1.47	27.2	3.4	32.3	12:10:00 29/12/2025
0.1	7.6	27.02	34.4	1.48	27.2	3.4	97.8	12:15:00 29/12/2025
0.1	7.6	27.01	34.3	1.46	27.3	3.4	120.6	12:20:00 29/12/2025
0.1	7.6	26.99	34.4	1.45	27.2	3.4	129.5	12:25:00 29/12/2025
0.1	7.6	26.98	34.4	1.46	27.4	3.4	128.1	12:30:00 29/12/2025
0.1	7.6	26.95	34.4	1.47	27.4	3.4	130.8	12:35:00 29/12/2025
0.1	7.6	26.94	34.4	1.46	27.4	3.4	127	12:40:00 29/12/2025
0.1	7.6	26.93	34.5	1.46	27.4	3.4	115.8	12:45:00 29/12/2025
0.1	7.6	26.91	34.4	1.47	27.4	3.4	117.3	12:50:00 29/12/2025
0.1	7.6	26.89	34.4	1.46	27.4	3.4	137.2	12:55:00 29/12/2025
0.1	7.6	26.88	34.4	1.46	27.4	3.4	143.9	13:00:00 29/12/2025
0.1	7.6	26.85	34.4	1.47	27.4	3.4	165.6	13:05:00 29/12/2025
0.1	7.6	26.85	34.4	1.46	27.4	3.4	170.5	13:10:00 29/12/2025
0.1	7.6	26.83	34.4	1.46	27.4	3.4	164.2	13:15:00 29/12/2025
0.1	7.6	26.81	34.5	1.46	27.4	3.4	158.1	13:20:00 29/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.6	26.79	34.5	1.48	27.6	3.4	158.4	13:25:00 29/12/2025
0.1	7.6	26.78	34.5	1.46	27.4	3.4	150.8	13:30:00 29/12/2025
0.1	7.6	26.76	34.6	1.46	27.4	3.4	145.8	13:35:00 29/12/2025
0.1	7.6	26.75	34.5	1.46	27.4	3.4	141.4	13:40:00 29/12/2025
0.1	7.6	26.73	34.6	1.46	27.4	3.4	148.6	13:45:00 29/12/2025
0.1	7.6	26.72	34.6	1.46	27.4	3.6	148.6	13:50:00 29/12/2025
0.1	7.6	26.7	34.6	1.47	27.4	3.4	131.3	13:55:00 29/12/2025
0.1	7.6	26.68	34.6	1.46	27.6	3.4	138	14:00:00 29/12/2025
0.1	7.6	26.66	34.6	1.47	27.4	3.4	158.6	14:05:00 29/12/2025
0.1	7.6	26.65	34.6	1.46	27.6	3.4	162.2	14:10:00 29/12/2025
0.1	7.6	26.63	34.7	1.46	27.4	3.4	165.8	14:15:00 29/12/2025
0.1	7.6	26.61	34.7	1.47	27.4	3.3	162.5	14:20:00 29/12/2025
0.1	7.6	26.6	34.7	1.46	27.4	3.4	162.2	14:25:00 29/12/2025
0.1	7.6	26.58	34.7	1.46	27.4	3.4	158.6	14:30:00 29/12/2025
0.1	7.6	26.56	34.7	1.45	27.6	3.4	139.8	14:35:00 29/12/2025
0.1	7.6	26.54	34.7	1.46	27.6	3.4	130	14:40:00 29/12/2025
0.1	7.6	26.53	34.7	1.46	27.6	3.4	138.9	14:45:00 29/12/2025
0.1	7.6	26.51	34.8	1.46	27.6	3.4	138.8	14:50:00 29/12/2025
0.1	7.6	26.49	34.8	1.46	27.6	3.4	137.2	14:55:00 29/12/2025
0.1	7.6	26.48	34.8	1.45	27.4	3.4	134.5	15:00:00 29/12/2025
0.1	7.6	26.46	34.8	1.48	27.7	3.4	122.3	15:05:00 29/12/2025
0.1	7.6	26.44	34.8	1.47	27.7	3.4	124.1	15:10:00 29/12/2025
0.1	7.6	26.43	34.8	1.46	27.6	3.4	138.8	15:15:00 29/12/2025
0.1	7.6	26.41	34.9	1.46	27.6	3.4	140.6	15:20:00 29/12/2025
0.1	7.7	26.39	34.9	1.45	27.7	3.4	149.8	15:25:00 29/12/2025
0.1	7.6	26.38	34.9	1.46	27.7	3.4	146.1	15:30:00 29/12/2025
0.1	7.6	26.37	34.8	1.46	27.7	3.4	146.7	15:35:00 29/12/2025
0.1	7.6	26.34	34.8	1.47	27.7	3.4	151.7	15:40:00 29/12/2025
0.1	7.6	26.33	34.9	1.47	27.6	3.4	157	15:45:00 29/12/2025
0.1	7.6	26.32	34.9	1.46	27.6	3.4	157.8	15:50:00 29/12/2025
0.1	7.6	26.31	34.9	1.46	27.6	3.4	155.5	15:55:00 29/12/2025
0.1	7.7	26.29	34.9	1.46	27.7	3.4	158.1	16:00:00 29/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.7	26.28	34.9	1.45	27.7	3.6	166.9	16:05:00 29/12/2025
0.1	7.7	26.26	34.9	1.45	27.7	3.4	177	16:10:00 29/12/2025
0.1	7.7	26.25	34.9	1.46	27.7	3.4	152.5	16:15:00 29/12/2025
0.1	7.7	26.23	34.9	1.45	27.7	3.4	147	16:20:00 29/12/2025
0.1	7.7	26.22	34.9	1.46	27.7	3.4	162	16:25:00 29/12/2025
0.1	7.7	26.21	34.9	1.47	27.7	3.4	157.3	16:30:00 29/12/2025
0.1	7.7	26.2	34.9	1.46	27.6	3.4	153	16:35:00 29/12/2025
0.1	7.7	26.18	34.9	1.46	27.6	3.4	147	16:40:00 29/12/2025
0.1	7.7	26.17	34.9	1.46	27.7	3.4	146.3	16:45:00 29/12/2025
0.1	7.7	26.15	34.9	1.47	27.7	3.4	149.8	16:50:00 29/12/2025
0.1	7.7	26.14	35	1.47	27.6	3.4	146.3	16:55:00 29/12/2025
0.1	7.7	26.13	34.9	1.46	27.7	3.4	146.7	17:00:00 29/12/2025
0.1	7.7	26.12	35	1.45	27.9	3.4	148	17:05:00 29/12/2025
0.1	7.7	26.11	35	1.47	27.6	3.4	141.1	17:10:00 29/12/2025
0.1	7.7	26.09	35	1.46	27.9	3.4	140.5	17:15:00 29/12/2025
0.1	7.7	26.08	34.9	1.46	27.7	3.4	143.1	17:20:00 29/12/2025
0.1	7.7	26.07	34.9	1.46	27.9	3.4	135.6	17:25:00 29/12/2025
0.1	7.7	26.06	34.9	1.48	27.7	3.4	134.1	17:30:00 29/12/2025
0.1	7.7	26.05	34.9	1.46	27.9	3.4	142.8	17:35:00 29/12/2025
0.1	7.7	26.05	34.9	1.46	27.9	3.6	120.8	17:40:00 29/12/2025
0.1	7.7	26.04	34.9	1.46	27.6	3.4	115.2	17:45:00 29/12/2025
0.1	7.7	26.03	35	1.46	27.8	3.4	115.3	17:50:00 29/12/2025
0.1	7.7	26.02	34.9	1.46	27.6	3.4	118.4	17:55:00 29/12/2025
0.1	7.7	26.01	35	1.46	27.9	3.4	118.3	18:00:00 29/12/2025
0.1	7.7	26	34.9	1.45	27.9	3.4	115.8	18:05:00 29/12/2025
0.1	7.7	25.99	34.9	1.46	27.9	3.4	118.6	18:10:00 29/12/2025
0.1	7.7	25.98	35	1.46	27.9	3.4	123.1	18:15:00 29/12/2025
0.1	7.7	25.98	34.9	1.46	27.9	3.4	134.2	18:20:00 29/12/2025
0.1	7.7	25.97	35	1.46	27.7	3.4	133.4	18:25:00 29/12/2025
0.1	7.7	25.96	34.9	1.46	27.9	3.6	137.7	18:30:00 29/12/2025
0.1	7.7	25.95	35	1.46	27.9	3.4	124.8	18:35:00 29/12/2025
0.1	7.7	25.94	34.9	1.46	27.9	3.4	118	18:40:00 29/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.7	25.94	35	1.46	27.9	3.4	142.2	18:45:00 29/12/2025
0.1	7.7	25.93	34.9	1.47	27.9	3.4	149.2	18:50:00 29/12/2025
0.1	7.7	25.92	34.9	1.46	27.9	3.4	147	18:55:00 29/12/2025
0.1	7.7	25.91	35	1.46	27.9	3.4	143.8	19:00:00 29/12/2025
0.1	7.7	25.91	35	1.46	27.9	3.6	151.7	19:05:00 29/12/2025
0.1	7.7	25.9	35	1.46	27.9	3.4	179.8	19:10:00 29/12/2025
0.1	7.7	25.89	35	1.46	27.9	3.4	174.2	19:15:00 29/12/2025
0.1	7.7	25.89	35	1.46	27.9	3.4	169.1	19:20:00 29/12/2025
0.1	7.7	25.88	35	1.46	27.9	3.4	160.5	19:25:00 29/12/2025
0.1	7.7	25.87	35	1.46	27.9	3.4	153.4	19:30:00 29/12/2025
0.1	7.7	25.87	35	1.46	27.9	3.4	153.3	19:35:00 29/12/2025
0.1	7.7	25.86	35.1	1.46	27.9	3.4	148.6	19:40:00 29/12/2025
0.1	7.7	25.85	35.1	1.47	27.9	3.4	144.2	19:45:00 29/12/2025
0.1	7.7	25.84	35.1	1.46	27.9	3.4	143.1	19:50:00 29/12/2025
0.1	7.7	25.84	35	1.47	27.9	3.4	152.7	19:55:00 29/12/2025
0.1	7.7	25.83	35	1.46	27.9	3.4	161.1	20:00:00 29/12/2025
0.1	7.7	25.83	35	1.47	27.9	3.4	161.9	20:05:00 29/12/2025
0.1	7.7	25.82	35	1.47	27.9	3.4	160.8	20:10:00 29/12/2025
0.1	7.7	25.82	35	1.46	27.9	3.3	160.8	20:15:00 29/12/2025
0.1	7.7	25.81	35	1.46	27.9	3.4	158	20:20:00 29/12/2025
0.1	7.7	25.81	35	1.46	27.9	3.4	165.3	20:25:00 29/12/2025
0.1	7.7	25.8	35	1.47	27.9	3.4	165.8	20:30:00 29/12/2025
0.1	7.7	25.79	35.1	1.46	27.9	3.4	167.3	20:35:00 29/12/2025
0.1	7.7	25.78	35	1.45	27.9	3.4	147.2	20:40:00 29/12/2025
0.1	7.7	25.78	35	1.47	27.9	3.4	131.9	20:45:00 29/12/2025
0.1	7.7	25.78	34.8	1.46	27.9	3.4	135.9	20:50:00 29/12/2025
0.1	7.7	25.77	34.6	1.46	27.9	3.4	124.8	20:55:00 29/12/2025
0.1	7.7	25.76	34.6	1.45	27.9	3.4	112.2	21:00:00 29/12/2025
0.1	7.7	25.75	34.5	1.46	27.9	3.3	111.1	21:05:00 29/12/2025
0.1	7.7	25.75	34.5	1.46	27.9	3.4	136.1	21:10:00 29/12/2025
0.1	7.7	25.75	34.5	1.46	27.9	3.4	138.4	21:15:00 29/12/2025
0.1	7.7	25.74	34.5	1.46	27.9	3.4	139.7	21:20:00 29/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.7	25.74	34.5	1.45	27.9	3.4	152.7	21:25:00 29/12/2025
0.1	7.7	25.73	34.5	1.46	27.9	3.4	149.5	21:30:00 29/12/2025
0.1	7.7	25.73	34.5	1.46	27.9	3.4	148.8	21:35:00 29/12/2025
0.1	7.7	25.72	34.5	1.45	27.9	3.6	153.3	21:40:00 29/12/2025
0.1	7.7	25.71	34.5	1.47	27.9	3.4	163.6	21:45:00 29/12/2025
0.1	7.7	25.71	34.5	1.46	27.9	3.4	154.7	21:50:00 29/12/2025
0.1	7.7	25.71	34.6	1.46	27.9	3.4	148.4	21:55:00 29/12/2025
0.1	7.7	25.7	34.6	1.47	27.9	3.4	154.5	22:00:00 29/12/2025
0.1	7.7	25.7	34.6	1.46	27.9	3.4	149.8	22:05:00 29/12/2025
0.1	7.7	25.69	34.6	1.45	27.9	3.4	161.9	22:10:00 29/12/2025
0.1	7.7	25.69	34.5	1.45	27.9	3.4	165.3	22:15:00 29/12/2025
0.1	7.7	25.68	34.6	1.46	27.9	3.4	177.2	22:20:00 29/12/2025
0.1	7.7	25.68	29.4	1.47	24.8	3.4	178.3	22:25:00 29/12/2025
0.1	7.7	25.67	29.3	1.46	24.8	3.4	172.8	22:30:00 29/12/2025
0.1	7.7	25.67	29.3	1.46	24.8	3.4	174.7	22:35:00 29/12/2025
0.1	7.7	25.66	29.3	1.46	24.8	3.4	160	22:40:00 29/12/2025
0.1	7.7	25.66	29.4	1.46	24.8	3.4	158.9	22:45:00 29/12/2025
0.1	7.7	25.66	29.4	1.48	24.4	3.4	157.2	22:50:00 29/12/2025
0.1	7.7	25.65	29.2	1.46	24.8	3.4	153.9	22:55:00 29/12/2025
0.1	7.7	25.65	29.3	1.46	24.4	3.4	155.3	23:00:00 29/12/2025
0.1	7.7	25.64	29.3	1.46	24.4	3.6	152.5	23:05:00 29/12/2025
0.1	7.7	25.64	29.3	1.46	24.4	3.4	155.5	23:10:00 29/12/2025
0.1	7.7	25.64	29.2	1.44	24.4	3.4	152.5	23:15:00 29/12/2025
0.1	7.7	25.63	29.4	1.46	24.4	3.4	134.5	23:20:00 29/12/2025
0.1	7.7	25.63	29.3	1.46	24.4	3.4	135.2	23:25:00 29/12/2025
0.1	7.7	25.63	29.5	1.46	24.4	3.4	159.2	23:30:00 29/12/2025
0.1	7.7	25.62	29.3	1.45	24.4	3.4	158.8	23:35:00 29/12/2025
0.1	7.7	25.62	29.5	1.46	24.4	3.4	142.8	23:40:00 29/12/2025
0.1	7.7	25.61	29.4	1.46	24.4	3.3	128.89	23:45:00 29/12/2025
0.1	7.7	25.61	29.4	1.47	24.4	3.4	126.9	23:50:00 29/12/2025
0.1	7.7	25.61	29.4	1.46	24.4	3.4	125.5	23:55:00 29/12/2025
0.1	7.7	25.6	29.4	1.46	24.4	3.4	123	00:00:00 30/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.7	25.6	29.3	1.47	24.4	3.6	128.8	00:05:00 30/12/2025
0.1	7.7	25.59	29.3	1.47	24.4	3.4	126.6	00:10:00 30/12/2025
0.1	7.7	25.59	29.3	1.46	24.4	3.4	133.6	00:15:00 30/12/2025
0.1	7.7	25.59	29.4	1.47	24.4	3.6	134.4	00:20:00 30/12/2025
0.1	7.7	25.59	29.3	1.46	24.4	3.4	136.4	00:25:00 30/12/2025
0.1	7.7	25.58	29.3	1.47	24.4	3.4	136.4	00:30:00 30/12/2025
0.1	7.7	25.58	29.4	1.46	24.4	3.4	129.7	00:35:00 30/12/2025
0.1	7.7	25.58	29.4	1.47	24.4	3.4	145.5	00:40:00 30/12/2025
0.1	7.7	25.57	29.4	1.47	24.4	3.4	148.4	00:45:00 30/12/2025
0.1	7.7	25.57	29.3	1.46	24.4	3.4	149.2	00:50:00 30/12/2025
0.1	7.7	25.56	29.3	1.46	24.4	3.4	148.4	00:55:00 30/12/2025
0.1	7.7	25.56	29.3	1.47	24.4	3.4	151.4	01:00:00 30/12/2025
0.1	7.7	25.56	29.3	1.46	24.4	3.4	151.9	01:05:00 30/12/2025
0.1	7.7	25.56	29.2	1.47	24.4	3.4	164.8	01:10:00 30/12/2025
0.1	7.7	25.55	29.2	1.47	24.4	3.4	177	01:15:00 30/12/2025
0.1	7.7	25.55	29.2	1.46	24.4	3.4	175.2	01:20:00 30/12/2025
0.1	7.7	25.55	29.2	1.46	24.4	3.4	175.3	01:25:00 30/12/2025
0.1	7.7	25.54	29.2	1.46	24.4	3.4	169.1	01:30:00 30/12/2025
0.1	7.7	25.54	29.3	1.46	24.4	3.4	165.6	01:35:00 30/12/2025
0.1	7.7	25.53	29.3	1.46	24.4	3.4	140	01:40:00 30/12/2025
0.1	7.7	25.53	29.3	1.46	24.4	3.4	135.6	01:45:00 30/12/2025
0.1	7.7	25.53	29.3	1.46	24.4	3.4	156.1	01:50:00 30/12/2025
0.1	7.7	25.53	29.2	1.47	24.4	3.4	153	01:55:00 30/12/2025
0.1	7.7	25.52	29.3	1.47	24.4	3.4	152.3	02:00:00 30/12/2025
0.1	7.7	25.52	29.2	1.48	24.4	3.4	153	02:05:00 30/12/2025
0.1	7.7	25.52	29.3	1.47	24.4	3.4	154.7	02:10:00 30/12/2025
0.1	7.7	25.52	29.3	1.46	24.4	3.4	153.4	02:15:00 30/12/2025
0.1	7.7	25.51	29.3	1.46	24.4	3.4	150.8	02:20:00 30/12/2025
0.1	7.7	25.51	29.2	1.47	24.4	3.4	149.4	02:25:00 30/12/2025
0.1	7.7	25.51	29.3	1.46	24.4	3.4	151.7	02:30:00 30/12/2025
0.1	7.7	25.51	29.2	1.47	24.4	3.4	150.2	02:35:00 30/12/2025
0.1	7.7	25.5	29.2	1.47	24.4	3.4	147.5	02:40:00 30/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.7	25.5	29.2	1.47	24.4	3.4	124.5	02:45:00 30/12/2025
0.1	7.7	25.5	29.2	1.46	24.4	3.6	119.5	02:50:00 30/12/2025
0.1	7.7	25.49	29.3	1.47	24.4	3.6	117.8	02:55:00 30/12/2025
0.1	7.7	25.49	29.3	1.46	24.1	3.4	130	03:00:00 30/12/2025
0.1	7.7	25.49	29.3	1.47	24.4	3.4	132.7	03:05:00 30/12/2025
0.1	7.7	25.49	29.2	1.46	24.4	3.4	130.3	03:10:00 30/12/2025
0.1	7.7	25.49	29.2	1.46	24.4	3.3	130.89	03:15:00 30/12/2025
0.1	7.7	25.49	29.3	1.47	24.4	3.4	138.8	03:20:00 30/12/2025
0.1	7.7	25.48	29.3	1.47	24.4	3.4	133.6	03:25:00 30/12/2025
0.1	7.7	25.48	29.3	1.47	24.4	3.4	138.1	03:30:00 30/12/2025
0.1	7.7	25.48	29.3	1.47	24.4	3.4	146.7	03:35:00 30/12/2025
0.1	7.7	25.48	29.3	1.47	24.4	3.4	153.9	03:40:00 30/12/2025
0.1	7.7	25.48	29.3	1.46	24.4	3.4	148.4	03:45:00 30/12/2025
0.1	7.7	25.48	29.3	1.47	24.4	3.4	150.8	03:50:00 30/12/2025
0.1	7.7	25.48	29.3	1.47	24.4	3.4	146.1	03:55:00 30/12/2025
0.1	7.7	25.48	29.2	1.46	24.4	3.4	137.3	04:00:00 30/12/2025
0.1	7.7	25.47	29.3	1.46	24.4	3.4	134.1	04:05:00 30/12/2025
0.1	7.7	25.47	29.2	1.46	24.4	3.4	153.4	04:10:00 30/12/2025
0.1	7.7	25.47	29.3	1.47	24.4	3.4	182.7	04:15:00 30/12/2025
0.1	7.7	25.47	29.2	1.47	24.4	3.4	190.3	04:20:00 30/12/2025
0.1	7.7	25.47	29.2	1.47	24.1	3.4	180.2	04:25:00 30/12/2025
0.1	7.7	25.47	29.2	1.48	24.4	3.4	172.2	04:30:00 30/12/2025
0.1	7.7	25.46	29.2	1.47	24.2	3.4	168.3	04:35:00 30/12/2025
0.1	7.7	25.46	29.2	1.46	24.1	3.4	166.7	04:40:00 30/12/2025
0.1	7.7	25.46	29.2	1.46	24.4	3.4	164.1	04:45:00 30/12/2025
0.1	7.7	25.46	29.2	1.46	24.4	3.4	158.8	04:50:00 30/12/2025
0.1	7.7	25.46	29.2	1.47	24.4	3.4	159.5	04:55:00 30/12/2025
0.1	7.7	25.45	29.2	1.47	24.4	3.4	146.6	05:00:00 30/12/2025
0.1	7.7	25.45	29.2	1.46	24.1	3.6	138.3	05:05:00 30/12/2025
0.1	7.7	25.45	29.2	1.46	24.4	3.4	140.5	05:10:00 30/12/2025
0.1	7.7	25.45	29.3	1.46	24.1	3.4	140.5	05:15:00 30/12/2025
0.1	7.7	25.44	29.2	1.47	24.4	3.4	143.8	05:20:00 30/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.7	25.44	29.2	1.48	24.1	3.4	148.4	05:25:00 30/12/2025
0.1	7.7	25.44	29.2	1.46	24.1	3.4	151.1	05:30:00 30/12/2025
0.1	7.7	25.44	29.2	1.47	24.1	3.4	149.5	05:35:00 30/12/2025
0.1	7.7	25.44	29.3	1.47	24.4	3.4	149.5	05:40:00 30/12/2025
0.1	7.7	25.43	29.2	1.47	24.4	3.4	124.7	05:45:00 30/12/2025
0.1	7.7	25.43	29.2	1.47	24.1	3.4	116.6	05:50:00 30/12/2025
0.1	7.7	25.43	29.2	1.46	24.1	3.4	113.1	05:55:00 30/12/2025
0.1	7.7	25.42	28.9	1.52	24.2	3.4	111.1	06:00:00 30/12/2025
0.1	7.7	25.42	28.9	1.46	24.4	3.6	109.5	06:05:00 30/12/2025
0.1	7.7	25.42	29	1.54	24.4	3.4	112.7	06:10:00 30/12/2025
0.1	7.7	25.63	29.3	1.55	25.3	3.4	111.3	06:15:00 30/12/2025
0.1	7.6	25.96	29.4	1.53	25.5	3.4	114.7	06:20:00 30/12/2025
0.1	7.6	26.28	29.5	1.53	25.5	3.4	105.2	06:25:00 30/12/2025
0.1	7.6	26.63	28.9	1.54	26.4	3.6	114.7	06:30:00 30/12/2025
0.1	7.6	26.89	28.8	1.52	25.7	3.4	145.2	06:35:00 30/12/2025
0.1	7.6	27.14	28.6	1.52	25.3	3.4	141.1	06:40:00 30/12/2025
0.1	7.6	27.42	28.7	1.53	25.5	3.4	140.8	06:45:00 30/12/2025
0.1	7.6	27.63	28.6	1.54	25.1	3.4	146.3	06:50:00 30/12/2025
0.1	7.5	27.82	28.4	1.54	25.1	3.4	150.9	06:55:00 30/12/2025
0.1	7.5	27.83	28.5	1.5	25.3	3.6	147.2	07:00:00 30/12/2025
0.1	7.5	27.87	28.8	1.48	25.1	3.4	151.7	07:05:00 30/12/2025
0.1	7.5	27.86	29	1.48	26.1	3.6	149.5	07:10:00 30/12/2025
0.1	7.5	27.87	29.1	1.48	25.7	3.4	172	07:15:00 30/12/2025
0.1	7.5	27.87	29.3	1.48	26.6	3.4	170.5	07:20:00 30/12/2025
0.1	7.5	27.88	29.4	1.48	26.1	3.4	166.6	07:25:00 30/12/2025
0.1	7.5	27.88	29.5	1.49	26.1	3.4	163.3	07:30:00 30/12/2025
0.1	7.5	27.89	29.5	1.49	26.4	3.4	146.1	07:35:00 30/12/2025
0.1	7.5	27.89	29.6	1.49	26.4	3.6	145.3	07:40:00 30/12/2025
0.1	7.5	27.89	29.9	1.5	26.4	3.4	153.3	07:45:00 30/12/2025
0.1	7.5	27.89	30	1.5	26.4	3.6	154.7	07:50:00 30/12/2025
0.1	7.5	27.88	30.1	1.5	26.6	3.4	149.4	07:55:00 30/12/2025
0.1	7.5	27.87	30.3	1.59	24.4	3.4	143	08:00:00 30/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	28.02	28.5	1.57	25.1	3.4	142.3	08:05:00 30/12/2025
0.1	7.5	28.2	28.5	1.57	24.4	3.6	145.2	08:10:00 30/12/2025
0.1	7.5	28.37	28.2	1.57	24.4	3.4	145.9	08:15:00 30/12/2025
0.1	7.5	28.47	28.1	1.57	24.4	3.6	138.8	08:20:00 30/12/2025
0.1	7.5	28.56	27.9	1.57	24.8	3.4	145.8	08:25:00 30/12/2025
0.1	7.5	28.65	27.9	1.56	24.1	3.6	144.7	08:30:00 30/12/2025
0.1	7.5	28.74	27.7	1.57	24.1	3.4	146.9	08:35:00 30/12/2025
0.1	7.5	28.8	27.5	1.57	24.4	3.4	147.8	08:40:00 30/12/2025
0.1	7.5	28.88	27.5	1.56	24.1	3.4	110.6	08:45:00 30/12/2025
0.1	7.5	28.94	27.5	1.56	23.9	3.4	99.2	08:50:00 30/12/2025
0.1	7.5	29.01	27.3	1.57	23.9	3.4	128.89	08:55:00 30/12/2025
0.1	7.5	29.01	27.1	1.51	24.1	3.4	130.3	09:00:00 30/12/2025
0.1	7.4	29.02	27.3	1.49	24.1	3.4	130.8	09:05:00 30/12/2025
0.1	7.4	29.02	27.1	1.48	24.4	3.4	130.3	09:10:00 30/12/2025
0.1	7.4	29.01	27.7	1.49	24.8	3.4	129.2	09:15:00 30/12/2025
0.1	7.4	29	27.7	1.48	24.4	3.6	128.8	09:20:00 30/12/2025
0.1	7.4	28.98	27.7	1.49	24.8	3.6	139.1	09:25:00 30/12/2025
0.1	7.4	28.98	27.9	1.5	24.8	3.4	141.3	09:30:00 30/12/2025
0.1	7.4	28.96	28	1.5	24.8	3.4	142.7	09:35:00 30/12/2025
0.1	7.4	28.96	28.2	1.49	24.8	3.4	152.3	09:40:00 30/12/2025
0.1	7.4	28.94	28.3	1.5	25.1	3.4	148.4	09:45:00 30/12/2025
0.1	7.4	28.92	28.3	1.5	25.1	3.4	143.1	09:50:00 30/12/2025
0.1	7.4	28.91	28.5	1.5	25.1	3.4	132.3	09:55:00 30/12/2025
0.1	7.4	28.9	27	1.59	25.5	3.4	135.6	10:00:00 30/12/2025
0.1	7.4	29.04	27	1.58	24.8	3.6	154.1	10:05:00 30/12/2025
0.1	7.4	29.16	27.2	1.57	24.8	3.4	158.8	10:10:00 30/12/2025
0.1	7.4	29.34	27.1	1.59	25.1	3.4	163.6	10:15:00 30/12/2025
0.1	7.4	29.48	27.1	1.57	25.1	3.6	181.9	10:20:00 30/12/2025
0.1	7.4	29.59	27.2	1.57	25.3	3.4	176.7	10:25:00 30/12/2025
0.1	7.4	29.71	27.1	1.57	25.1	3.4	166.9	10:30:00 30/12/2025
0.1	7.4	29.84	27.3	1.59	25.3	3.4	160.5	10:35:00 30/12/2025
0.1	7.4	29.96	27.1	1.57	25.3	3.4	155.5	10:40:00 30/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.4	30.06	27.3	1.58	25.7	3.6	155.8	10:45:00 30/12/2025
0.1	7.4	30.15	27.1	1.58	25.5	3.4	151.4	10:50:00 30/12/2025
0.1	7.4	30.25	27	1.57	25.5	3.4	149.5	10:55:00 30/12/2025
0.1	7.4	30.25	27.2	1.52	25.5	3.4	149.4	11:00:00 30/12/2025
0.1	7.4	30.26	27.2	1.5	25.5	3.6	129.2	11:05:00 30/12/2025
0.1	7.4	30.26	27.3	1.5	25.5	3.4	128.1	11:10:00 30/12/2025
0.1	7.4	30.25	27.5	1.49	25.7	3.4	154.5	11:15:00 30/12/2025
0.1	7.4	30.25	27.6	1.49	26.1	3.4	157	11:20:00 30/12/2025
0.1	7.4	30.24	27.7	1.5	26.1	3.6	156.3	11:25:00 30/12/2025
0.1	7.4	30.23	27.9	1.51	26.1	3.6	156.3	11:30:00 30/12/2025
0.1	7.4	30.21	27.9	1.51	26.1	3.4	153.4	11:35:00 30/12/2025
0.1	7.4	30.2	28.1	1.5	26.1	3.4	153	11:40:00 30/12/2025
0.1	7.4	30.18	28.2	1.52	26.4	3.4	152.3	11:45:00 30/12/2025
0.1	7.4	30.17	28.2	1.51	26.4	3.4	125.3	11:50:00 30/12/2025
0.1	7.4	30.16	28.2	1.52	26.4	3.4	124.1	11:55:00 30/12/2025
0.1	7.4	30.15	28.2	1.6	26.6	3.4	128.6	12:00:00 30/12/2025
0.1	7.4	30.24	27.8	1.58	27.2	3.4	125.3	12:05:00 30/12/2025
0.1	7.4	30.33	27.7	1.59	27.4	3.4	123	12:10:00 30/12/2025
0.1	7.4	30.43	27.8	1.59	27.9	3.4	111.1	12:15:00 30/12/2025
0.1	7.4	30.53	27.9	1.59	27.7	3.4	105.9	12:20:00 30/12/2025
0.1	7.4	30.62	28.1	1.58	27.2	3.4	130.3	12:25:00 30/12/2025
0.1	7.4	30.73	28	1.59	27.2	3.4	136.9	12:30:00 30/12/2025
0.1	7.4	30.8	28.2	1.59	27.2	3.4	141.6	12:35:00 30/12/2025
0.1	7.4	30.88	28.1	1.58	27.4	3.4	139.7	12:40:00 30/12/2025
0.1	7.4	30.96	28.2	1.59	27.7	3.4	146.6	12:45:00 30/12/2025
0.1	7.4	31.04	28.4	1.59	27.4	3.4	140	12:50:00 30/12/2025
0.1	7.4	31.11	28.5	1.58	27.7	3.4	140	12:55:00 30/12/2025
0.1	7.4	31.12	28.5	1.55	27.4	3.4	149.1	13:00:00 30/12/2025
0.1	7.4	31.12	28.9	1.51	27.7	3.4	147.5	13:05:00 30/12/2025
0.1	7.4	31.12	29.1	1.5	27.7	3.4	146.6	13:10:00 30/12/2025
0.1	7.4	31.11	29.2	1.52	27.9	3.4	150.2	13:15:00 30/12/2025
0.1	7.4	31.09	29.3	1.53	28.1	3.4	175.9	13:20:00 30/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.4	31.07	29.4	1.53	28.1	3.4	156.3	13:25:00 30/12/2025
0.1	7.4	31.06	29.6	1.54	28.1	3.4	147.2	13:30:00 30/12/2025
0.1	7.4	31.05	29.7	1.56	28.1	3.4	167.2	13:35:00 30/12/2025
0.1	7.4	31.05	29.9	1.52	28.5	3.4	166.9	13:40:00 30/12/2025
0.1	7.4	31.05	29.9	1.54	28.5	3.4	162.2	13:45:00 30/12/2025
0.1	7.4	31.04	30.1	1.52	28.8	3.4	153.3	13:50:00 30/12/2025
0.1	7.4	31.04	30.1	1.53	29	3.4	155.5	13:55:00 30/12/2025
0.1	7.4	31.02	29.5	1.61	29.7	3.4	156.1	14:00:00 30/12/2025
0.1	7.4	31.1	28.2	1.6	30.1	3.4	148.3	14:05:00 30/12/2025
0.1	7.4	31.18	28.8	1.59	30.3	3.4	146.9	14:10:00 30/12/2025
0.1	7.4	31.28	28.7	1.6	30.5	3.4	143.9	14:15:00 30/12/2025
0.1	7.4	31.34	29	1.6	30.3	3.4	149.4	14:20:00 30/12/2025
0.1	7.4	31.42	29.2	1.6	30.3	3.4	148	14:25:00 30/12/2025
0.1	7.4	31.46	29.3	1.61	31.1	3.4	148.3	14:30:00 30/12/2025
0.1	7.4	31.53	29.5	1.6	31.4	3.4	145.3	14:35:00 30/12/2025
0.1	7.4	31.57	29.7	1.6	31.4	3.4	143.8	14:40:00 30/12/2025
0.1	7.4	31.61	29.5	1.58	31.4	3.6	147	14:45:00 30/12/2025
0.1	7.4	31.64	29.6	1.59	32.09	3.4	135.9	14:50:00 30/12/2025
0.1	7.4	31.7	30	1.6	32.2	3.4	125.3	14:55:00 30/12/2025
0.1	7.4	31.7	30.1	1.52	31.6	3.4	130.3	15:00:00 30/12/2025
0.1	7.4	31.73	30.4	1.52	32.09	3.4	128.1	15:05:00 30/12/2025
0.1	7.4	31.72	30.7	1.52	32.5	3.4	131.7	15:10:00 30/12/2025
0.1	7.4	31.73	31	1.52	32.7	3.6	131.1	15:15:00 30/12/2025
0.1	7.4	31.73	31.2	1.54	32.5	3.4	127.8	15:20:00 30/12/2025
0.1	7.4	31.73	31.4	1.53	32.5	3.4	131.9	15:25:00 30/12/2025
0.1	7.4	31.74	31.6	1.52	32.9	3.4	139.2	15:30:00 30/12/2025
0.1	7.4	31.76	31.8	1.54	32.9	3.4	140	15:35:00 30/12/2025
0.1	7.4	31.73	32.09	1.52	32.9	3.4	143.6	15:40:00 30/12/2025
0.1	7.4	31.74	32.2	1.53	32.9	3.6	141.6	15:45:00 30/12/2025
0.1	7.4	31.74	32.3	1.53	33.3	3.4	123.8	15:50:00 30/12/2025
0.1	7.4	31.74	32.3	1.54	33.3	3.6	137.7	15:55:00 30/12/2025
0.1	7.4	31.74	31.4	1.62	32.9	3.4	155.8	16:00:00 30/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.4	31.75	31.3	1.61	33.6	3.6	150.6	16:05:00 30/12/2025
0.1	7.4	31.79	31.5	1.6	33.8	3.4	156.6	16:10:00 30/12/2025
0.1	7.4	31.83	31.1	1.59	34.8	3.4	156.4	16:15:00 30/12/2025
0.2	7.4	31.88	31	1.6	35	3.4	178	16:20:00 30/12/2025
0.2	7.4	31.94	31	1.59	35.1	3.4	186.4	16:25:00 30/12/2025
0.1	7.4	31.97	31.4	1.59	34	3.4	180.3	16:30:00 30/12/2025
0.1	7.4	32.01	31.1	1.6	33.6	3.4	173.4	16:35:00 30/12/2025
0.1	7.4	32.05	31.5	1.61	33.8	3.4	172.3	16:40:00 30/12/2025
0.1	7.4	32.07	31.4	1.59	34.4	3.4	173.8	16:45:00 30/12/2025
0.1	7.4	32.1	31	1.59	33.8	3.4	169.8	16:50:00 30/12/2025
0.1	7.4	32.13	31.1	1.58	34	3.4	162.2	16:55:00 30/12/2025
0.1	7.4	32.12	30.9	1.53	34.4	3.4	147.2	17:00:00 30/12/2025
0.1	7.4	32.12	30.9	1.51	34	3.4	150	17:05:00 30/12/2025
0.1	7.4	32.11	31.1	1.5	34.4	3.6	164.5	17:10:00 30/12/2025
0.1	7.4	32.09	31.7	1.51	34.4	3.4	162.7	17:15:00 30/12/2025
0.1	7.4	32.06	32	1.5	34.4	3.4	161.7	17:20:00 30/12/2025
0.1	7.4	32.04	32.4	1.51	34.6	3.4	158.8	17:25:00 30/12/2025
0.1	7.4	32	32.7	1.52	34.8	3.4	153.9	17:30:00 30/12/2025
0.1	7.4	31.96	32.9	1.51	34.8	3.4	155.3	17:35:00 30/12/2025
0.1	7.4	31.92	33.1	1.53	34.8	3.4	157.2	17:40:00 30/12/2025
0.1	7.4	31.89	33.3	1.52	35	3.4	155	17:45:00 30/12/2025
0.1	7.4	31.84	33.6	1.53	34.8	3.4	136.1	17:50:00 30/12/2025
0.1	7.4	31.81	33.8	1.51	35	3.4	128.1	17:55:00 30/12/2025
0.1	7.4	31.7	33.6	1.61	35.7	3.4	132.5	18:00:00 30/12/2025
0.1	7.4	31.68	31.6	1.59	34.8	3.4	125.8	18:05:00 30/12/2025
0.1	7.4	31.72	31.1	1.6	35.3	3.4	102.3	18:10:00 30/12/2025
0.1	7.4	31.74	30.8	1.58	35.3	3.4	107.2	18:15:00 30/12/2025
0.1	7.4	31.75	30.8	1.59	35.9	3.4	132.7	18:20:00 30/12/2025
0.2	7.4	31.77	29.6	1.59	35.7	3.4	136.9	18:25:00 30/12/2025
0.1	7.4	31.78	29.6	1.59	36.2	3.4	131.6	18:30:00 30/12/2025
0.4	7.4	31.79	29.6	1.59	36.2	3.4	138.9	18:35:00 30/12/2025
0.4	7.4	31.8	29.8	1.58	36.4	3.6	137.3	18:40:00 30/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.4	7.4	31.8	29.7	1.59	37.3	3.4	133.8	18:45:00 30/12/2025
0.9	7.4	31.8	29.4	1.57	37	3.4	141.4	18:50:00 30/12/2025
0.3	7.4	31.8	29.2	1.58	37.3	3.4	145.3	18:55:00 30/12/2025
0.1	7.4	31.79	29.1	1.5	37	3.4	147.8	19:00:00 30/12/2025
0.1	7.4	31.78	28.9	1.49	25.1	3.4	145	19:05:00 30/12/2025
0.1	7.4	31.74	29.1	1.5	25.1	3.4	151.7	19:10:00 30/12/2025
0.1	7.4	31.71	29.2	1.5	25.3	3.4	141.4	19:15:00 30/12/2025
0.1	7.4	31.68	29.2	1.51	25.3	3.4	150.2	19:20:00 30/12/2025
0.1	7.4	31.64	29.4	1.52	25.5	3.4	166.6	19:25:00 30/12/2025
0.1	7.4	31.6	29.5	1.52	25.5	3.4	180	19:30:00 30/12/2025
0.1	7.4	31.58	29.7	1.52	25.5	3.4	177.5	19:35:00 30/12/2025
0.1	7.4	31.54	30	1.5	25.7	3.4	170.6	19:40:00 30/12/2025
0.1	7.4	31.5	30	1.54	25.7	3.4	166.1	19:45:00 30/12/2025
0.1	7.4	31.48	30.1	1.51	26.4	3.4	159.7	19:50:00 30/12/2025
0.1	7.4	31.44	30.3	1.51	25.7	3.4	161.1	19:55:00 30/12/2025
0.1	7.4	31.39	30.4	1.5	26.4	3.4	157.3	20:00:00 30/12/2025
0.1	7.4	31.37	30.6	1.53	26.1	3.4	151.4	20:05:00 30/12/2025
0.1	7.4	31.34	30.7	1.51	26.4	3.4	153.4	20:10:00 30/12/2025
0.1	7.4	31.31	30.7	1.5	26.4	3.4	157.7	20:15:00 30/12/2025
0.1	7.4	31.25	30.8	1.51	26.6	3.4	166.4	20:20:00 30/12/2025
0.1	7.4	31.23	30.9	1.51	26.6	3.4	151.6	20:25:00 30/12/2025
0.1	7.4	31.2	31.1	1.5	26.6	3.4	137.2	20:30:00 30/12/2025
0.1	7.4	31.17	31.2	1.5	26.8	3.3	133	20:35:00 30/12/2025
0.1	7.4	31.13	31.2	1.5	26.8	3.4	155.8	20:40:00 30/12/2025
0.1	7.4	31.09	31.2	1.51	26.8	3.4	159.4	20:45:00 30/12/2025
0.1	7.4	31.06	31.4	1.5	27.2	3.4	165.3	20:50:00 30/12/2025
0.1	7.4	31.03	31.4	1.52	27.4	3.4	138.4	20:55:00 30/12/2025
0.1	7.4	30.99	31.5	1.51	27.4	3.4	131.1	21:00:00 30/12/2025
0.1	7.4	30.95	31.6	1.52	27.6	3.4	133.8	21:05:00 30/12/2025
0.1	7.4	30.93	31.7	1.5	27.4	3.4	134.2	21:10:00 30/12/2025
0.1	7.4	30.89	31.8	1.52	27.6	3.4	139.1	21:15:00 30/12/2025
0.1	7.4	30.86	31.8	1.5	27.6	3.4	135.3	21:20:00 30/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.4	30.82	31.9	1.51	27.6	3.4	133.6	21:25:00 30/12/2025
0.1	7.4	30.79	32	1.49	27.6	3.4	142	21:30:00 30/12/2025
0.1	7.4	30.76	32	1.51	27.6	3.4	140.5	21:35:00 30/12/2025
0.1	7.4	30.72	32.09	1.51	27.9	3.4	132.7	21:40:00 30/12/2025
0.1	7.4	30.68	32.2	1.51	27.7	3.4	137.2	21:45:00 30/12/2025
0.1	7.4	30.65	32.3	1.51	27.6	3.4	151.1	21:50:00 30/12/2025
0.1	7.4	30.63	32.3	1.51	27.9	3.4	158	21:55:00 30/12/2025
0.1	7.4	30.61	32.4	1.5	27.9	3.4	158.4	22:00:00 30/12/2025
0.1	7.5	30.55	32.4	1.52	25.3	3.4	165.2	22:05:00 30/12/2025
0.1	7.5	30.52	29.1	1.5	25.5	3.6	158.9	22:10:00 30/12/2025
0.1	7.5	30.5	29.1	1.5	25.7	3.4	165	22:15:00 30/12/2025
0.1	7.5	30.46	29.3	1.51	25.5	3.4	165.6	22:20:00 30/12/2025
0.1	7.5	30.44	29.3	1.51	25.5	3.4	183.9	22:25:00 30/12/2025
0.1	7.5	30.41	29.3	1.49	25.5	3.4	181.1	22:30:00 30/12/2025
0.1	7.5	30.37	29.2	1.51	25.7	3.4	179.8	22:35:00 30/12/2025
0.1	7.5	30.35	29.3	1.49	25.7	3.4	180.3	22:40:00 30/12/2025
0.1	7.5	30.31	29.4	1.5	25.7	3.4	170.8	22:45:00 30/12/2025
0.1	7.5	30.28	29.4	1.49	25.5	3.4	162.5	22:50:00 30/12/2025
0.1	7.5	30.25	29.5	1.49	25.7	3.4	141.6	22:55:00 30/12/2025
0.1	7.5	30.23	29.5	1.51	25.7	3.4	160	23:00:00 30/12/2025
0.1	7.5	30.19	29.6	1.5	26.1	3.4	175.3	23:05:00 30/12/2025
0.1	7.5	30.16	29.7	1.5	25.7	3.4	166.6	23:10:00 30/12/2025
0.1	7.5	30.13	29.8	1.51	25.7	3.4	169.2	23:15:00 30/12/2025
0.1	7.5	30.1	29.8	1.5	26.1	3.4	169.1	23:20:00 30/12/2025
0.1	7.5	30.08	29.9	1.49	26.1	3.4	166.4	23:25:00 30/12/2025
0.1	7.5	30.06	29.9	1.5	26.1	3.4	166.6	23:30:00 30/12/2025
0.1	7.5	30.03	30	1.49	26.1	3.4	164.2	23:35:00 30/12/2025
0.1	7.5	30	30.1	1.51	26.1	3.4	161.6	23:40:00 30/12/2025
0.1	7.5	29.96	30.1	1.51	26.1	3.4	154.2	23:45:00 30/12/2025
0.1	7.5	29.95	30.3	1.5	26.4	3.4	154.5	23:50:00 30/12/2025
0.1	7.5	29.89	30.4	1.51	26.4	3.4	134.4	00:00:00 31/12/2025
0.1	7.5	29.86	30.4	1.49	26.4	3.4	121.7	00:05:00 31/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	29.83	30.4	1.5	26.4	3.4	118.4	00:10:00 31/12/2025
0.1	7.5	29.8	30.4	1.5	26.6	3.4	135.2	00:15:00 31/12/2025
0.1	7.5	29.77	30.5	1.52	26.6	3.4	128.8	00:20:00 31/12/2025
0.1	7.5	29.75	30.5	1.5	26.4	3.4	128.1	00:25:00 31/12/2025
0.1	7.5	29.72	30.5	1.5	26.6	3.4	139.1	00:30:00 31/12/2025
0.1	7.5	29.7	30.5	1.49	26.6	3.4	140.6	00:35:00 31/12/2025
0.1	7.5	29.68	30.5	1.5	26.6	3.4	138.3	00:40:00 31/12/2025
0.1	7.5	29.65	30.5	1.51	26.6	3.4	138.1	00:45:00 31/12/2025
0.1	7.5	29.62	30.6	1.51	26.6	3.4	146.1	00:50:00 31/12/2025
0.1	7.5	29.59	30.6	1.53	26.6	3.4	150.3	00:55:00 31/12/2025
0.1	7.5	29.56	30.6	1.52	26.6	3.4	143.9	01:00:00 31/12/2025
0.1	7.5	29.55	30.7	1.52	26.6	3.4	152.2	01:05:00 31/12/2025
0.1	7.5	29.53	30.7	1.5	26.6	3.4	149.8	01:10:00 31/12/2025
0.1	7.5	29.51	30.7	1.52	26.6	3.4	132.7	01:15:00 31/12/2025
0.1	7.5	29.47	30.7	1.51	26.6	3.4	136.7	01:20:00 31/12/2025
0.1	7.5	29.44	30.7	1.52	26.6	3.4	180.3	01:25:00 31/12/2025
0.1	7.5	29.42	30.7	1.52	26.6	3.4	185.3	01:30:00 31/12/2025
0.1	7.5	29.4	30.8	1.52	26.8	3.4	183.1	01:35:00 31/12/2025
0.1	7.5	29.37	30.8	1.53	26.6	3.4	180.6	01:40:00 31/12/2025
0.1	7.5	29.35	30.9	1.51	26.8	3.4	173.4	01:45:00 31/12/2025
0.1	7.5	29.33	30.9	1.51	26.8	3.4	170.8	01:50:00 31/12/2025
0.1	7.5	29.31	30.8	1.51	26.8	3.4	166.6	01:55:00 31/12/2025
0.1	7.5	29.29	30.9	1.53	26.8	3.4	166.9	02:00:00 31/12/2025
0.1	7.5	29.27	31	1.53	26.8	3.4	162.2	02:05:00 31/12/2025
0.1	7.5	29.25	30.9	1.52	26.8	3.4	160.3	02:10:00 31/12/2025
0.1	7.5	29.21	30.9	1.51	26.8	3.4	154.8	02:15:00 31/12/2025
0.1	7.5	29.19	30.9	1.51	26.8	3.3	154.2	02:20:00 31/12/2025
0.1	7.5	29.17	30.9	1.51	26.9	3.4	136.4	02:25:00 31/12/2025
0.1	7.5	29.14	31	1.52	26.8	3.4	138	02:30:00 31/12/2025
0.1	7.5	29.12	31.1	1.51	26.8	3.4	157.8	02:35:00 31/12/2025
0.1	7.5	29.1	31	1.51	26.8	3.4	160.9	02:40:00 31/12/2025
0.1	7.5	29.08	30.9	1.52	26.8	3.4	156.4	02:45:00 31/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.5	29.05	31.1	1.52	27.2	3.4	155.6	02:50:00 31/12/2025
0.1	7.5	29.03	31.1	1.52	26.8	3.4	139.2	02:55:00 31/12/2025
0.1	7.5	29.01	31.1	1.52	26.8	3.4	131.1	03:00:00 31/12/2025
0.1	7.5	29	31	1.51	26.8	3.4	124.5	03:05:00 31/12/2025
0.1	7.5	28.97	31	1.51	27.2	3.6	127.8	03:10:00 31/12/2025
0.1	7.5	28.95	31.3	1.52	26.8	3.4	120.3	03:15:00 31/12/2025
0.1	7.5	28.93	31.2	1.53	27.2	3.4	117.8	03:20:00 31/12/2025
0.1	7.5	28.9	31.2	1.52	27.3	3.4	116.9	03:25:00 31/12/2025
0.1	7.5	28.89	31.3	1.52	26.8	3.4	119.8	03:30:00 31/12/2025
0.1	7.5	28.86	31.2	1.54	27.3	3.4	101.7	03:35:00 31/12/2025
0.1	7.5	28.85	31.2	1.52	27.3	3.4	101.7	03:40:00 31/12/2025
4.5	7.4	28.89	30.9	1.52	29.8	3.4	153.1	05:20:00 31/12/2025
1.9	7.4	29.22	32.4	1.54	31.2	3.4	146.9	05:25:00 31/12/2025
0.1	7.4	29.54	32.4	1.54	31.4	3.4	145.3	05:30:00 31/12/2025
0.1	7.4	29.91	33.1	1.53	32.7	3.4	148.3	05:35:00 31/12/2025
7.1	7.4	30.35	34.4	1.54	29.8	3.4	154.1	05:40:00 31/12/2025
1.8	7.4	30.51	31.4	1.51	31.4	3.4	152.2	05:45:00 31/12/2025
1.5	7.4	30.69	32.4	1.52	31.6	3.4	145.5	05:50:00 31/12/2025
0.6	7.4	30.83	32.5	1.53	31.6	3.4	125.6	05:55:00 31/12/2025
1.1	7.4	30.96	33.1	1.52	32.2	3.4	98.8	06:00:00 31/12/2025
0.1	7.4	31.05	33.3	1.53	32.2	3.4	120.3	06:05:00 31/12/2025
0.1	7.4	31.12	33.5	1.52	32.5	3.4	122.3	06:10:00 31/12/2025
0.1	7.4	31.19	33.7	1.52	32.2	3.4	125.3	06:15:00 31/12/2025
5.7	7.4	31.34	31.8	1.51	30.1	3.3	119.8	06:20:00 31/12/2025
4.1	7.4	31.39	31.6	1.48	31.2	3.4	124.2	06:25:00 31/12/2025
5	7.4	31.44	32.3	1.49	31.2	3.4	124.5	06:30:00 31/12/2025
4.2	7.4	31.46	32.9	1.5	31.6	3.4	124.7	06:35:00 31/12/2025
4.3	7.4	31.47	32.9	1.49	32.2	3.4	132.5	06:40:00 31/12/2025
11	7.4	32.09	31.7	1.49	31.6	3.4	138	06:45:00 31/12/2025
10.2	7.4	32.05	31.5	1.52	32.7	3.4	142.8	06:50:00 31/12/2025
8.6	7.4	32.15	32.3	1.49	31.6	3.4	141.4	06:55:00 31/12/2025
21.8	7.4	31.91	32.2	1.54	36.4	3.4	140.8	07:00:00 31/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
13.6	7.4	32.82	33	1.5	34.6	3.4	137.3	07:05:00 31/12/2025
10.2	7.4	33.18	32.8	1.49	32.7	3.4	130.8	07:10:00 31/12/2025
8.3	7.4	33.4	33.2	1.49	31.6	3.4	140.6	07:15:00 31/12/2025
8	7.4	33.54	33.4	1.48	31.2	3.4	152.3	07:20:00 31/12/2025
7.6	7.4	33.63	32.5	1.51	33.3	3.4	159.4	07:25:00 31/12/2025
5.5	7.4	33.68	31.9	1.5	31.2	3.4	183.9	07:30:00 31/12/2025
7.1	7.4	33.7	31.9	1.52	31.4	3.4	176.1	07:35:00 31/12/2025
6.3	7.4	33.73	32.3	1.5	32.5	3.4	169.5	07:40:00 31/12/2025
5.9	7.4	33.74	32.8	1.53	32.09	3.4	165.2	07:45:00 31/12/2025
7.4	7.3	33.75	32.7	1.52	31.4	3.4	153.9	07:50:00 31/12/2025
7.4	7.3	33.76	32.09	1.51	31.6	3.4	153	07:55:00 31/12/2025
7.6	7.3	33.74	31.6	1.47	32.5	3.4	146.3	08:00:00 31/12/2025
9.2	7.3	33.65	32.09	1.53	33.6	3.4	147.5	08:05:00 31/12/2025
10	7.3	33.52	30.7	1.53	28.5	3.4	145.5	08:10:00 31/12/2025
10.6	7.4	33.4	30.7	1.55	29.7	3.4	133.4	08:15:00 31/12/2025
10.7	7.4	33.3	30.7	1.55	29.7	3.4	122.3	08:20:00 31/12/2025
10.4	7.4	33.24	30.7	1.54	29.7	3.4	136.6	08:25:00 31/12/2025
11.8	7.4	33.18	30.7	1.53	30.1	3.4	149.2	08:30:00 31/12/2025
12.3	7.3	33.15	31	1.53	30.5	3.4	151.1	08:35:00 31/12/2025
13.1	7.3	33.11	31.1	1.52	31.2	3.4	153.4	08:40:00 31/12/2025
12.9	7.3	33.08	30.8	1.53	30.3	3.4	155	08:45:00 31/12/2025
13.7	7.3	33.06	31.2	1.54	29.8	3.4	152.2	08:50:00 31/12/2025
13.9	7.3	33.04	30.5	1.54	29.7	3.4	152.2	08:55:00 31/12/2025
16.1	7.3	33.02	29.6	1.53	29.7	3.4	124.1	09:00:00 31/12/2025
14.8	7.3	33.38	29.7	1.49	28.3	3.4	121.7	09:05:00 31/12/2025
15.8	7.3	33.61	29.4	1.51	27.6	3.4	120	09:10:00 31/12/2025
12.6	7.3	33.71	29.4	1.52	27.4	3.4	116.1	09:15:00 31/12/2025
11.8	7.3	33.82	29.1	1.5	26.6	3.4	113.8	09:20:00 31/12/2025
11.8	7.3	33.86	29.2	1.51	27.2	3.4	112.8	09:25:00 31/12/2025
11.7	7.3	33.91	30.5	1.51	27.2	3.4	105.8	09:30:00 31/12/2025
12.3	7.3	33.94	29.4	1.51	26.6	3.4	111.1	09:35:00 31/12/2025
13.1	7.3	33.98	30.2	1.52	27.2	3.6	131.7	09:40:00 31/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
11.7	7.3	33.98	27.5	1.51	27.9	3.4	137.3	09:45:00 31/12/2025
14.5	7.3	34.01	29	1.52	27.9	3.6	138.4	09:50:00 31/12/2025
14.3	7.3	34.05	29	1.52	27.9	3.4	140.3	09:55:00 31/12/2025
11.1	7.3	34.03	27.9	1.5	28.8	3.4	137.7	10:00:00 31/12/2025
14	7.3	34	28.5	1.52	29.2	3.6	140	10:05:00 31/12/2025
13.8	7.3	33.92	27.7	1.54	29.7	3.4	141.4	10:10:00 31/12/2025
13.2	7.3	33.9	28.2	1.54	28.8	3.4	143.1	10:15:00 31/12/2025
12.2	7.3	33.88	28.5	1.52	27.9	3.4	145.8	10:20:00 31/12/2025
10.9	7.3	33.86	28.2	1.53	24.8	3.6	147.7	10:25:00 31/12/2025
9.7	7.3	33.87	28.3	1.53	24.4	3.6	172.8	10:30:00 31/12/2025
10.5	7.3	33.85	28.2	1.52	24.4	3.4	170	10:35:00 31/12/2025
9.6	7.3	33.85	27.7	1.52	24.4	3.4	153.4	10:40:00 31/12/2025
9.3	7.3	33.83	28	1.53	25.3	3.4	154.1	10:45:00 31/12/2025
8.7	7.3	33.82	28.3	1.53	25.3	3.4	173.4	10:50:00 31/12/2025
8.4	7.3	33.81	28.2	1.53	25.1	3.4	169.2	10:55:00 31/12/2025
12.9	7.3	33.82	28.6	1.53	22.4	3.4	165.9	11:00:00 31/12/2025
10.8	7.2	34.02	27.5	1.52	22.7	3.4	160.3	11:05:00 31/12/2025
9	7.2	34.15	27.5	1.5	23.9	3.4	160	11:10:00 31/12/2025
8.9	7.2	34.24	28.3	1.51	24.4	3.4	159.5	11:15:00 31/12/2025
8.9	7.3	34.33	28.5	1.53	25.1	3.4	158	11:20:00 31/12/2025
9.5	7.3	34.37	29.2	1.53	25.7	3.4	153.1	11:25:00 31/12/2025
10.4	7.3	34.4	29.6	1.52	26.1	3.4	148.6	11:30:00 31/12/2025
11.4	7.3	34.44	30.8	1.52	26.8	3.4	146.1	11:35:00 31/12/2025
11.1	7.3	34.44	32	1.53	28.8	3.4	150.3	11:40:00 31/12/2025
12.7	7.3	34.48	33.1	1.54	29	3.4	151.7	11:45:00 31/12/2025
14.4	7.3	34.49	33.9	1.54	30.1	3.4	143.8	11:50:00 31/12/2025
15.2	7.3	34.5	33.5	1.52	31.4	3.6	143.8	11:55:00 31/12/2025
15.4	7.3	34.48	33.3	1.54	32.09	3.4	141.3	12:00:00 31/12/2025
16.29	7.3	34.42	34.1	1.56	32.5	3.4	130.8	12:05:00 31/12/2025
15.5	7.3	34.38	31	1.56	28.1	3.4	125	12:10:00 31/12/2025
16.7	7.3	34.33	32.2	1.54	29.2	3.4	128.39	12:15:00 31/12/2025
16	7.3	34.29	30.1	1.54	29	3.4	118.8	12:20:00 31/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
16.1	7.3	34.23	31.4	1.56	29.2	3.4	120.8	12:25:00 31/12/2025
15.5	7.3	34.2	30.6	1.55	29.2	3.4	122.3	12:30:00 31/12/2025
15.1	7.3	34.16	31	1.56	30.1	3.4	126.6	12:35:00 31/12/2025
14.8	7.3	34.13	31	1.55	29.7	3.4	127.8	12:40:00 31/12/2025
15.4	7.3	34.12	30.7	1.56	30.3	3.4	131.7	12:45:00 31/12/2025
14.2	7.3	34.08	30.8	1.55	30.1	3.4	140.5	12:50:00 31/12/2025
14.5	7.4	34.07	31.3	1.55	30.3	3.4	143.8	12:55:00 31/12/2025
18.4	7.4	34.09	30.1	1.54	27.9	3.4	114.7	13:00:00 31/12/2025
16.9	7.4	34.28	30.8	1.51	29.7	3.4	119.1	13:05:00 31/12/2025
17	7.4	34.39	31.8	1.52	29	3.4	142.3	13:10:00 31/12/2025
15	7.4	34.47	32.7	1.52	30.5	3.6	145.2	13:15:00 31/12/2025
17.1	7.4	34.51	33	1.52	30.1	3.6	154.2	13:20:00 31/12/2025
16.4	7.4	34.53	33.2	1.51	31.2	3.4	154.7	13:25:00 31/12/2025
18.4	7.4	34.56	34.1	1.53	32.09	3.4	170	13:30:00 31/12/2025
19.3	7.4	34.58	30.7	1.55	29.7	3.4	182.3	13:35:00 31/12/2025
20.6	7.4	34.6	31	1.53	30.1	3.6	181.6	13:40:00 31/12/2025
20.3	7.4	34.63	32	1.54	30.3	3.4	180.3	13:45:00 31/12/2025
20.5	7.4	34.65	32.2	1.53	30.5	3.4	171.4	13:50:00 31/12/2025
21.7	7.4	34.68	32.7	1.54	31.4	3.4	167.7	13:55:00 31/12/2025
22.6	7.4	34.68	33.2	1.5	32.2	3.4	158	14:00:00 31/12/2025
24.7	7.4	34.64	32.2	1.55	33.3	3.4	153.4	14:05:00 31/12/2025
25.4	7.4	34.56	32.9	1.57	32.5	3.4	143.4	14:10:00 31/12/2025
26.1	7.4	34.52	32.9	1.56	33.8	3.4	141.1	14:15:00 31/12/2025
26	7.4	34.48	32.5	1.56	35.2	3.4	153.1	14:20:00 31/12/2025
27	7.4	34.47	32.59	1.54	34.4	3.4	157.3	14:25:00 31/12/2025
28.3	7.4	34.46	33.1	1.56	35.2	3.4	150.9	14:30:00 31/12/2025
28.2	7.4	34.42	33.4	1.54	36.4	3.4	146.3	14:35:00 31/12/2025
28.4	7.4	34.41	32.9	1.54	36.8	3.4	148.8	14:40:00 31/12/2025
28.4	7.4	34.38	33.6	1.55	35.9	3.4	151.1	14:45:00 31/12/2025
27.5	7.4	34.38	33.6	1.54	35.7	3.4	153.9	14:50:00 31/12/2025
28.9	7.4	34.37	33.7	1.55	36.2	3.4	155.5	14:55:00 31/12/2025
33.9	7.4	34.48	34.2	1.52	34.4	3.4	149.1	15:00:00 31/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
33.6	7.4	34.59	33.9	1.51	33.8	3.4	128.1	15:05:00 31/12/2025
33	7.4	34.69	35.2	1.52	35	3.4	130.3	15:10:00 31/12/2025
34	7.4	34.76	35.4	1.54	36.2	3.4	130.89	15:15:00 31/12/2025
35	7.4	34.77	36.1	1.53	35.9	3.4	105.2	15:20:00 31/12/2025
33.2	7.4	34.79	37.3	1.53	36.8	3.4	102.7	15:25:00 31/12/2025
34.6	7.4	34.78	37.3	1.54	37	3.6	126.1	15:30:00 31/12/2025
32.4	7.4	34.74	32.8	1.52	34.4	3.4	135.6	15:35:00 31/12/2025
30.9	7.4	34.69	33.2	1.5	35	3.4	144.4	15:40:00 31/12/2025
33.4	7.4	34.62	33.9	1.51	34.8	3.4	148.6	15:45:00 31/12/2025
31.3	7.4	34.55	33.7	1.49	35	3.4	145.2	15:50:00 31/12/2025
33.4	7.4	34.49	34.4	1.5	35.9	3.3	140.8	15:55:00 31/12/2025
32.8	7.4	34.41	34.7	1.51	35.7	3.4	145.2	16:00:00 31/12/2025
31.7	7.4	34.34	35	1.53	36.2	3.4	141.1	16:05:00 31/12/2025
31	7.4	34.27	35.5	1.51	35.9	3.4	145	16:10:00 31/12/2025
30	7.4	34.2	36.1	1.51	32.9	3.4	146.1	16:15:00 31/12/2025
29.3	7.4	34.15	32.3	1.5	33.5	3.4	147.2	16:20:00 31/12/2025
29.9	7.4	34.08	33.2	1.53	33.5	3.4	151.4	16:25:00 31/12/2025
29.7	7.4	34.03	33.5	1.49	34.6	3.4	145.5	16:30:00 31/12/2025
29.8	7.4	33.96	34	1.52	34.6	3.3	162.7	16:35:00 31/12/2025
29.6	7.4	33.9	34.4	1.51	34	3.4	181.6	16:40:00 31/12/2025
29.5	7.4	33.85	34.6	1.5	34.6	3.4	185.3	16:45:00 31/12/2025
31.3	7.4	33.78	35.1	1.51	35	3.4	173.9	16:50:00 31/12/2025
30.1	7.4	33.72	35.6	1.5	35	3.4	168	16:55:00 31/12/2025
29.1	7.4	33.67	35.8	1.49	35	3.4	165.8	17:00:00 31/12/2025
31.3	7.4	33.7	36.6	1.51	36.4	3.4	167.3	17:05:00 31/12/2025
33.1	7.4	33.74	37	1.5	36.8	3.4	161.9	17:10:00 31/12/2025
33.2	7.3	33.74	37.4	1.52	36.8	3.4	158.6	17:15:00 31/12/2025
35.8	7.3	33.78	38	1.5	37.4	3.6	156.6	17:20:00 31/12/2025
36	7.3	33.83	38.6	1.51	37.5	3.4	155.6	17:25:00 31/12/2025
36.5	7.3	33.85	39	1.5	38.4	3.4	151.6	17:30:00 31/12/2025
38	7.3	33.88	39.5	1.49	38.4	3.4	154.5	17:35:00 31/12/2025
35.9	7.4	34.19	40.2	1.52	38.6	3.4	140.3	17:40:00 31/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	8	29.04	1.6	1.5	0.5	3.4	131.7	17:45:00 31/12/2025
0.1	8.1	28.35	0.4	1.3	0.5	3.4	150.2	17:50:00 31/12/2025
0.1	8.3	27.87	0.4	1.15	0.5	3.4	169.1	17:55:00 31/12/2025
0.1	8.3	27.72	0.4	1.02	0.5	3.4	166.9	18:00:00 31/12/2025
0.1	8.3	27.36	0.4	0.91	0.5	3.4	138.9	18:05:00 31/12/2025
0.1	8.3	26.98	0.4	0.84	2.4	3.4	130.89	18:10:00 31/12/2025
0.1	8.3	27.04	0.4	0.77	5.5	3.4	130.3	18:15:00 31/12/2025
0.1	8.4	27.44	0.4	0.73	5.5	3.4	134.2	18:20:00 31/12/2025
0.1	8.4	27.19	0.4	0.69	5.5	3.4	133.6	18:25:00 31/12/2025
0.1	8.4	27.33	0.4	0.67	5.7	3.4	130.89	18:30:00 31/12/2025
50.1	8.4	27.4	0.4	0.67	5.7	3.6	126.4	18:35:00 31/12/2025
46.4	8.4	33.32	0.4	1.49	16.5	3.4	136.7	18:40:00 31/12/2025
42.6	7.4	33.44	0.4	1.52	32	3.4	140.3	18:45:00 31/12/2025
30.7	7.3	33.59	30.4	1.56	31.6	3.4	135	18:50:00 31/12/2025
30.7	7.3	33.67	30.1	1.59	32	3.4	120.6	18:55:00 31/12/2025
34.5	7.3	33.7	30.3	1.64	33.3	3.4	127.7	19:00:00 31/12/2025
31.9	7.3	33.98	30.9	1.59	35.7	3.4	147.2	19:05:00 31/12/2025
30.7	7.3	34.14	31.3	1.59	33.8	3.4	150.2	19:10:00 31/12/2025
28.9	7.3	34.25	30.8	1.56	33.8	3.4	151.9	19:15:00 31/12/2025
27.3	7.3	34.33	30.9	1.56	34.6	3.4	153.1	19:20:00 31/12/2025
26.9	7.3	34.39	31.9	1.54	34.4	3.4	155.5	19:25:00 31/12/2025
26.2	7.3	34.4	33.2	1.56	36.4	3.4	152.3	19:30:00 31/12/2025
30.1	7.3	34.41	33.9	1.52	37	3.4	176.1	19:35:00 31/12/2025
27.7	7.3	34.42	34.5	1.52	37.3	3.4	176.1	19:40:00 31/12/2025
27.3	7.3	34.43	35.3	1.53	38.3	3.4	178.6	19:45:00 31/12/2025
26.6	7.2	34.4	36.3	1.52	39.2	3.4	175.8	19:50:00 31/12/2025
24.5	7.2	34.41	37.5	1.5	39.9	3.4	171.9	19:55:00 31/12/2025
25.5	7.2	34.37	38.4	1.49	41.2	3.4	165	20:00:00 31/12/2025
0.1	7.2	34.3	40	1.54	32.7	3.4	144.4	20:05:00 31/12/2025
0.1	7.2	34.23	29.3	1.49	32.9	3.6	138.4	20:10:00 31/12/2025
0.1	7.2	34.17	29.9	1.51	32.7	3.4	162.8	20:15:00 31/12/2025
0.1	7.2	34.11	30.4	1.5	33.8	3.4	169.2	20:20:00 31/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.2	34.03	31.1	1.51	33.5	3.4	166.6	20:25:00 31/12/2025
0.1	7.2	33.99	31.4	1.51	34.6	3.4	164.4	20:30:00 31/12/2025
0.1	7.2	33.92	31.7	1.51	34.6	3.4	160.8	20:35:00 31/12/2025
0.1	7.2	33.86	31.9	1.5	35	3.4	153.8	20:40:00 31/12/2025
0.1	7.2	33.8	32.5	1.52	36.2	3.4	156.3	20:45:00 31/12/2025
0.1	7.2	33.75	33	1.51	36.4	3.4	156.3	20:50:00 31/12/2025
0.1	7.2	33.68	33	1.51	37.3	3.4	162.2	20:55:00 31/12/2025
0.1	7.2	33.65	33.5	1.48	37.3	3.4	158.1	21:00:00 31/12/2025
0.1	7.2	33.59	33.8	1.51	37.7	3.4	139.7	21:05:00 31/12/2025
0.1	7.2	33.54	34.2	1.48	38.4	3.4	131.3	21:10:00 31/12/2025
0.1	7.2	33.47	34	1.51	39.4	3.4	119.1	21:15:00 31/12/2025
0.1	7.2	33.43	34.4	1.51	37.7	3.4	117.3	21:20:00 31/12/2025
0.1	7.2	33.38	34.2	1.48	31.4	3.4	139.2	21:25:00 31/12/2025
0.1	7.2	33.32	29.4	1.52	33.3	3.6	138.4	21:30:00 31/12/2025
0.1	7.2	33.28	29.7	1.51	31.6	3.4	140.5	21:35:00 31/12/2025
0.1	7.2	33.23	29.8	1.51	32.7	3.4	147.8	21:40:00 31/12/2025
0.1	7.2	33.18	30.4	1.51	31.2	3.4	151.1	21:45:00 31/12/2025
0.1	7.2	33.14	30.7	1.49	32	3.4	155.5	21:50:00 31/12/2025
0.1	7.2	33.08	30.6	1.52	30.9	3.4	153.9	21:55:00 31/12/2025
0.1	7.2	33.04	31.2	1.51	31.2	3.4	156.1	22:00:00 31/12/2025
0.1	7.2	32.99	31.5	1.51	30.9	3.4	149.5	22:05:00 31/12/2025
0.1	7.2	32.95	31.7	1.51	31.4	3.6	158.8	22:10:00 31/12/2025
0.1	7.2	32.9	31.5	1.48	30.9	3.4	163.8	22:15:00 31/12/2025
0.1	7.2	32.85	32.7	1.51	32.5	3.4	158.9	22:20:00 31/12/2025
0.1	7.2	32.8	32.8	1.5	34.4	3.4	138.9	22:25:00 31/12/2025
0.1	7.2	32.75	32.9	1.48	31.4	3.4	138	22:30:00 31/12/2025
0.1	7.2	32.72	33.2	1.48	32.9	3.3	180.3	22:35:00 31/12/2025
0.1	7.2	32.66	33.7	1.48	33.5	3.4	193	22:40:00 31/12/2025
0.1	7.2	32.62	34.5	1.51	34.8	3.4	188.6	22:45:00 31/12/2025
0.1	7.2	32.57	34.5	1.5	35.2	3.4	186.4	22:50:00 31/12/2025
0.1	7.2	32.53	35.5	1.49	35.9	3.6	175.5	22:55:00 31/12/2025
0.1	7.2	32.48	35.4	1.5	36.4	3.4	168.9	23:00:00 31/12/2025

TSS(mg/l)	pH()	Temp(oC)	COD(mg/l)	NH4-N(mg/l)	Color(Pt-Co)	Flow_in(m3/h)	Flow_out(m3/h)	thời gian
0.1	7.2	32.45	35.4	1.51	37	3.4	164.1	23:05:00 31/12/2025
0.1	7.2	32.4	36	1.5	38.6	3.4	166.6	23:10:00 31/12/2025
0.1	7.2	32.36	36.2	1.47	38.6	3.4	165.3	23:15:00 31/12/2025
0.1	7.2	32.31	36.4	1.49	39.4	3.4	153.3	23:20:00 31/12/2025
0.1	7.2	32.26	37.1	1.51	24.8	3.4	164.4	23:25:00 31/12/2025
1.3	7.3	32.17	28.9	1.52	24.8	3.4	163.6	23:30:00 31/12/2025
1.8	7.2	32.32	28.6	1.5	25.3	3.4	144.4	23:35:00 31/12/2025
1.5	7.2	32.3	30.8	1.54	25.7	3.4	143.8	23:40:00 31/12/2025
1.4	7.2	32.36	31.7	1.49	26.1	3.4	162	23:45:00 31/12/2025
1.4	7.2	32.42	32.2	1.5	26.1	3.4	165.6	23:50:00 31/12/2025
1.4	7.2	32.46	33.1	1.5	26.4	3.4	158.8	23:55:00 31/12/2025