

Water Quality Monitoring Location : TKW1

Date	Start Time	Weather	Water depth (cm)	Temperature (°C)		pH		DO (mg/L)		DO (%)		Turbidity (NTU)		Suspended Solids (mg/L)	
				Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
02 May 2023	15:25	Fine	11	24.9	24.9	8.2	8.2	5.8	5.8	69.6	70.2	22.6	23.0	7.3	7.5
				24.9		8.2		5.9		70.7		23.3		7.6	
04 May 2023	15:38	Sunny	13	27.8	27.8	7.3	7.3	5.0	5.0	64.1	63.9	4.3	4.2	68.0	66.0
				27.8		7.3		5.0		63.6		4.2		64.0	
06 May 2023	14:09	Fine	8	21.7	21.7	7.2	7.3	4.6	4.5	51.8	51.7	9.3	9.2	6.2	6.0
				21.8		7.3		4.5		51.5		9.2		5.8	
08 May 2023	14:18	Cloudy	10	23.6	23.7	7.5	7.5	4.1	4.0	49.1	48.3	27.7	27.6	34.0	34.0
				23.7		7.6		4.0		47.4		27.5		34.0	
10 May 2023	10:35	Fine	11	24.3	24.3	7.7	7.7	9.7	9.7	116.4	116.3	8.3	8.3	2.4	2.6
				24.3		7.7		9.7		116.2		8.3		2.8	
12 May 2023	14:56	Cloudy	14	24.3	24.3	7.6	7.6	4.1	4.0	48.4	48.4	13.0	13.7	8.4	8.5
				24.3		7.6		4.0		48.3		14.4		8.6	
16 May 2023	11:40	Fine	9	25.6	25.6	7.8	7.8	4.5	4.4	54.9	54.0	12.8	12.7	2.5	2.7
				25.6		7.7		4.3		53.0		12.5		2.8	
18 May 2023	14:50	Sunny	11	27.1	27.3	7.7	7.6	4.7	4.7	58.7	59.3	8.8	8.7	5.2	5.1
				27.4		7.6		4.7		59.8		8.7		4.9	
20 May 2023	16:21	Sunny	11	25.1	25.1	8.2	8.2	7.7	7.7	93.3	93.0	7.2	7.3	5.5	5.2
				25.1		8.1		7.6		92.6		7.4		4.8	
22 May 2023	11:15	Sunny	12	27.2	27.2	7.8	7.8	4.8	4.8	61.0	60.2	20.0	20.8	6.9	7.1
				27.2		7.8		4.7		59.4		21.6		7.2	
24 May 2023	14:08	Cloudy	14	28.5	28.5	7.7	7.7	7.1	7.1	91.5	91.3	10.2	10.1	10.0	10.5
				28.5		7.7		7.1		91.1		10.0		11.0	
27 May 2023	15:26	Sunny	14	29.1	29.1	7.7	7.7	6.0	6.0	78.5	78.5	9.5	9.6	3.2	3.5
				29.1		7.7		6.0		78.5		9.6		3.7	
30 May 2023	11:44	Sunny	12	27.4	27.4	7.4	7.4	3.8	3.9	50.0	49.2	25.0	25.7	2.1	2.4
				27.4		7.4		4.0		48.4		26.4		2.6	

Water Quality Monitoring Location : TKW

Date	Start Time	Weather	Water depth (cm)	Temperature (°C)		pH		DO (mg/L)		DO (%)		Turbidity (NTU)		Suspended Solids (mg/L)	
				Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
02 May 2023	15:35	Fine	14	24.8	24.8	8.1	8.1	5.9	5.9	71.7	70.9	23.4	23.5	5.6	5.9
				24.8		8.1		5.8		70.0		23.5		6.2	
04 May 2023	15:59	Sunny	10	27.9	27.9	7.3	7.3	4.9	5.0	63.5	63.7	2.2	2.2	53.0	54.0
				27.9		7.3		5.0		63.8		2.2		55.0	
06 May 2023	14:17	Fine	15	22.0	22.1	7.3	7.3	4.5	4.5	51.7	51.7	5.7	5.7	6.8	6.4
				22.1		7.3		4.5		51.6		5.7		5.9	
08 May 2023	14:25	Cloudy	10	24.1	24.1	7.5	7.5	3.7	3.7	44.5	44.5	29.2	30.0	32.0	30.0
				24.0		7.5		3.7		44.4		30.7		28.0	
10 May 2023	10:44	Fine	12	24.5	24.5	7.5	7.5	4.2	4.2	50.8	50.7	10.0	10.0	4.2	4.2
				24.4		7.6		4.2		50.5		10.0		4.2	
12 May 2023	15:04	Cloudy	13	24.4	24.4	7.6	7.6	3.7	3.7	43.8	44.0	16.3	17.1	8.3	8.3
				24.4		7.6		3.7		44.1		17.8		8.3	
16 May 2023	11:45	Fine	15	25.6	25.6	7.7	7.7	3.5	3.5	42.2	43.0	12.4	12.2	3.1	3.2
				25.6		7.7		3.6		43.7		11.9		3.2	
18 May 2023	15:02	Sunny	16	27.0	26.9	7.6	7.6	5.2	5.3	66.0	66.0	19.3	18.7	4.1	4.3
				26.8		7.6		5.3		66.0		18.0		4.5	
20 May 2023	16:35	Sunny	17	25.2	25.2	8.0	8.0	5.8	5.7	70.0	69.8	13.5	13.4	6.0	6.4
				25.2		8.0		5.7		69.6		13.2		6.7	
22 May 2023	11:26	Sunny	17	27.3	27.3	7.7	7.7	5.6	5.6	71.2	71.0	23.6	23.3	6.7	6.8
				27.3		7.7		5.6		70.7		23.0		6.9	
24 May 2023	14:22	Cloudy	11	28.5	28.5	7.6	7.6	7.0	7.0	90.2	90.1	14.2	14.5	4.7	4.9
				28.4		7.6		7.0		90.0		14.7		5.0	
27 May 2023	15:40	Sunny	14	28.9	28.9	7.7	7.7	6.1	6.1	79.2	78.8	12.9	13.2	6.1	6.4
				28.9		7.7		6.0		78.4		13.5		6.7	
30 May 2023	12:39	Sunny	12	27.5	27.5	7.7	7.7	8.1	8.1	102.3	102.4	12.0	11.6	2.2	2.3
				27.5		7.7		8.1		102.4		11.1		2.4	

Water Quality Monitoring Location : U1

Date	Start Time	Weather	Water depth (cm)	Temperature (°C)		pH		DO (mg/L)		DO (%)		Turbidity (NTU)		Suspended Solids (mg/L)	
				Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
08 May 2023	14:45	Cloudy	2	24.7	24.7	8.0	8.0	6.2	6.1	74.0	73.1	14.8	15.8	14.0	14.0
				24.7		8.0		6.0		72.1		16.7		14.0	
10 May 2023	10:01	Fine	2	23.5	23.5	8.4	8.4	11.7	11.7	137.5	138.0	17.0	17.1	3.8	3.4
				23.5		8.4		11.8		138.4		17.2		3.0	
12 May 2023	14:15	Cloudy	2	23.8	23.8	8.4	8.4	5.9	5.9	70.0	69.4	16.6	16.6	2.4	2.2
				23.8		8.4		5.8		68.8		16.5		2.0	
16 May 2023	11:02	Fine	3	25.7	25.8	8.8	8.8	6.3	6.2	76.9	76.1	13.3	13.3	4.1	4.8
				25.8		8.8		6.1		75.3		13.3		5.4	
18 May 2023	13:58	Sunny	2	28.9	28.9	8.7	8.7	5.1	5.1	66.5	66.0	8.2	8.1	4.0	4.0
				28.9		8.7		5.0		65.5		8.1		4.0	
20 May 2023	14:57	Sunny	2	25.1	25.1	7.7	7.7	6.1	6.0	73.6	72.9	6.4	6.4	4.6	4.7
				25.1		7.7		6.0		72.2		6.5		4.8	
22 May 2023	10:25	Sunny	3	28.8	28.7	8.9	8.9	6.8	6.8	88.0	88.4	6.8	6.9	4.6	4.8
				28.7		8.9		6.9		88.7		6.9		5.0	
24 May 2023	13:23	Cloudy	4	26.5	26.5	8.6	8.6	5.9	5.7	71.9	71.3	18.3	18.9	6.6	6.6
				26.5		8.6		5.7		70.7		19.4		6.5	
27 May 2023	14:12	Sunny	5	31.0	31.0	7.7	7.7	7.9	7.9	106.9	106.6	7.0	7.0	4.3	4.3
				30.9		7.7		7.9		106.3		7.0		4.2	
30 May 2023	11:09	Sunny	2	27.8	27.8	7.7	7.7	5.5	5.5	69.5	69.5	6.9	6.9	4.1	4.2
				27.8		7.6		5.5		69.4		6.8		4.3	

Remark: Due to insufficient water flow at water quality monitoring station U1 on 02, 04, 06 May 2023, the water quality monitoring at U1 was cancelled.

Water Quality Monitoring Location : SW

Date	Start Time	Weather	Water depth (cm)	Temperature (°C)		pH		DO (mg/L)		DO (%)		Turbidity (NTU)		Suspended Solids (mg/L)	
				Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
02 May 2023	15:13	Fine	5	25.0	25.0	8.0	8.0	6.4	6.4	77.3	77.4	14.9	14.5	5.9	6.1
				25.0		8.1		6.4		77.5		14.0		6.2	
04 May 2023	15:17	Sunny	6	27.8	27.8	7.4	7.4	5.2	5.1	65.6	65.5	1.1	1.1	1.9	1.9
				27.7		7.4		5.1		65.4		1.1		1.8	
06 May 2023	13:56	Fine	7	20.9	20.9	7.4	7.3	6.9	6.9	78.9	78.4	6.3	6.3	7.8	8.1
				20.8		7.3		6.8		77.8		6.4		8.4	
08 May 2023	13:56	Cloudy	7	23.5	23.5	7.6	7.6	6.6	6.6	79.5	79.6	17.1	17.8	11.0	10.5
				23.5		7.6		6.6		79.6		18.5		10.0	
10 May 2023	10:24	Fine	6	24.0	24.0	7.5	7.5	4.8	4.8	57.2	57.6	12.3	11.8	3.0	3.1
				24.0		7.5		4.9		58.0		11.2		3.2	
12 May 2023	14:40	Cloudy	5	24.0	24.0	7.5	7.5	4.7	4.7	56.4	56.3	26.0	26.9	9.1	9.6
				24.0		7.5		4.7		56.1		27.8		10.0	
16 May 2023	11:27	Fine	8	25.5	25.6	7.6	7.6	6.9	6.9	84.4	84.6	8.9	8.9	2.7	2.5
				25.6		7.6		6.9		84.7		8.9		2.2	
18 May 2023	14:29	Sunny	9	27.3	27.3	7.5	7.5	3.9	4.0	49.8	50.0	11.7	11.2	2.0	1.9
				27.3		7.5		4.0		50.2		10.7		1.8	
20 May 2023	15:33	Sunny	10	25.0	25.0	7.5	7.5	5.3	5.2	64.0	63.2	7.2	7.3	5.2	5.0
				25.0		7.5		5.2		62.4		7.4		4.8	
22 May 2023	11:01	Sunny	8	27.2	27.1	7.6	7.6	6.5	6.6	82.1	82.6	6.9	6.9	4.0	4.0
				27.0		7.6		6.6		83.1		6.9		3.9	
24 May 2023	13:52	Cloudy	10	26.6	26.6	7.6	7.6	5.2	5.2	65.3	65.1	9.4	9.4	1.8	2.0
				26.6		7.6		5.2		64.8		9.4		2.1	
27 May 2023	15:02	Sunny	7	29.3	29.3	7.5	7.5	7.5	7.5	97.6	97.6	7.5	7.5	4.9	5.1
				29.3		7.5		7.5		97.5		7.4		5.3	
30 May 2023	11:29	Sunny	8	26.8	26.8	7.4	7.4	4.0	3.9	49.7	49.1	14.2	14.7	1.9	1.9
				26.8		7.4		3.9		48.5		15.1		1.9	

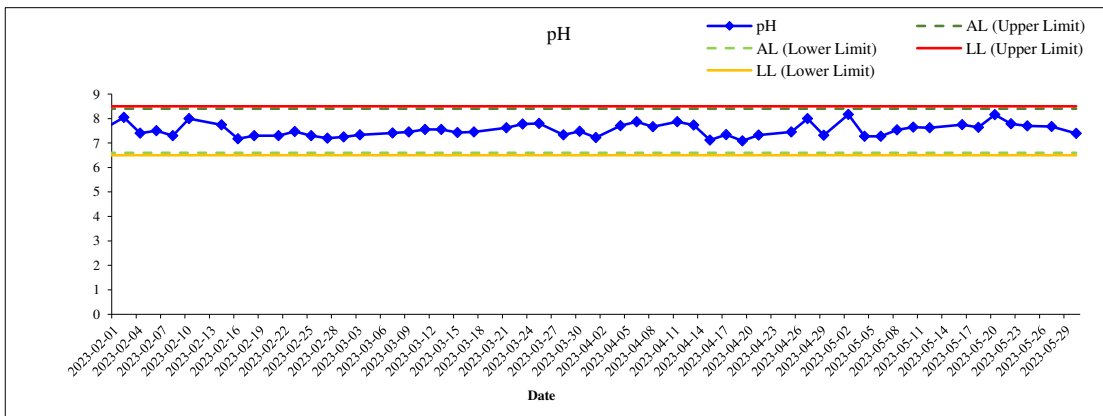
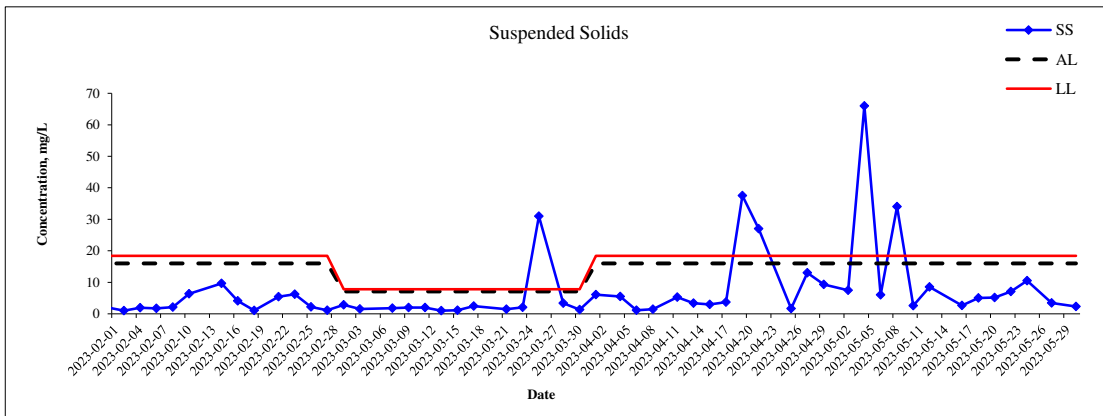
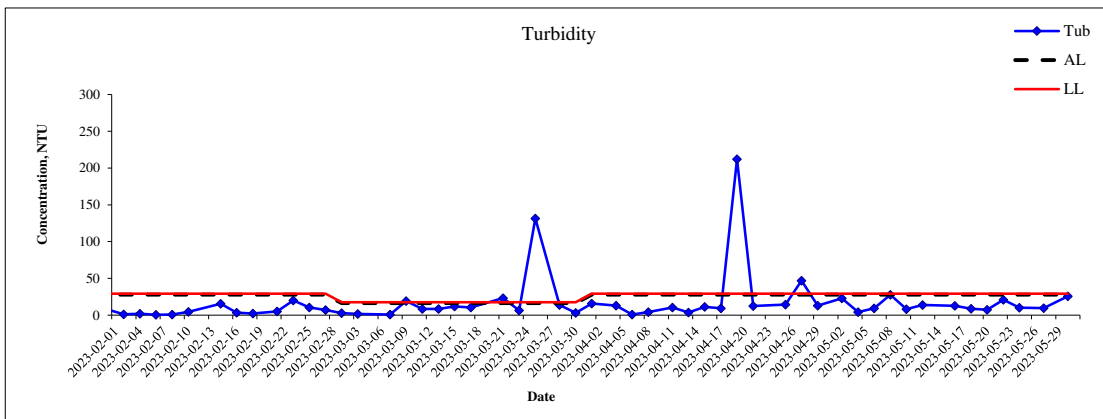
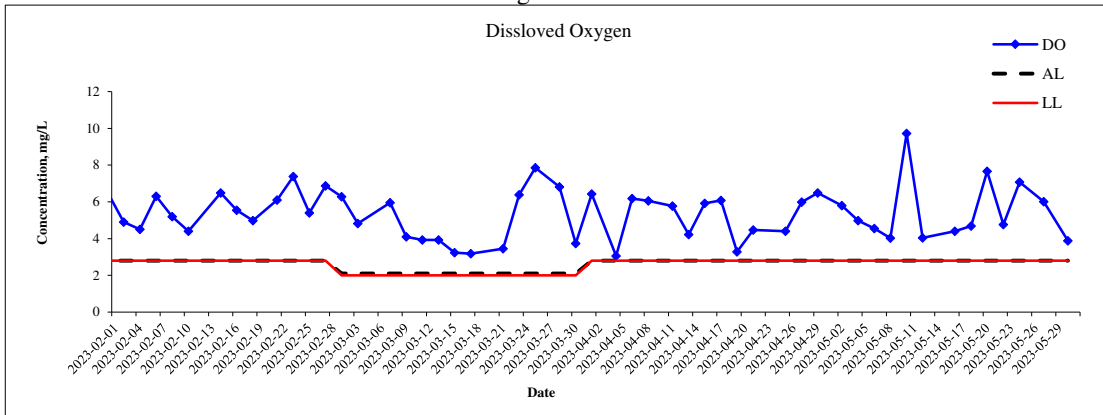
Water Quality Monitoring Location : U2

Date	Start Time	Weather	Water depth (cm)	Temperature (°C)		pH		DO (mg/L)		DO (%)		Turbidity (NTU)		Suspended Solids (mg/L)	
				Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
02 May 2023	14:56	Fine	23	25.4	25.3	8.0	8.0	6.4	6.4	77.4	77.4	12.1	12.4	2.9	2.7
				25.3		8.0		6.4		77.4		12.6		2.5	
04 May 2023	14:59	Sunny	26	28.4	28.4	7.7	7.7	5.4	5.4	70.0	69.9	3.0	2.9	2.3	2.5
				28.4		7.7		5.4		69.8		2.9		2.7	
06 May 2023	13:42	Fine	24	22.2	22.1	7.6	7.5	7.1	7.1	81.5	81.4	5.0	4.9	1.7	1.6
				22.1		7.5		7.1		81.3		4.9		1.4	
08 May 2023	13:36	Cloudy	24	24.3	24.3	7.8	7.8	7.0	6.9	84.1	83.0	8.2	8.2	7.6	6.7
				24.2		7.8		6.8		81.9		8.1		5.8	
10 May 2023	10:12	Fine	31	23.5	23.5	7.7	7.7	5.8	5.7	67.8	67.3	10.8	10.8	1.0	1.0
				23.5		7.7		5.7		66.7		10.8		1.0	
12 May 2023	14:26	Cloudy	23	23.6	23.7	7.8	7.7	7.1	7.1	84.2	83.7	12.1	12.3	3.2	3.2
				23.7		7.7		7.0		83.2		12.5		3.1	
16 May 2023	11:13	Fine	25	25.3	25.4	7.9	7.9	4.6	4.6	55.5	55.8	11.3	11.2	3.0	3.1
				25.4		7.9		4.6		56.1		11.1		3.1	
18 May 2023	14:12	Sunny	26	29.0	29.0	7.8	7.7	6.7	6.7	87.5	87.5	4.2	4.2	3.1	3.2
				29.0		7.7		6.7		87.4		4.3		3.3	
20 May 2023	15:13	Sunny	30	24.8	24.8	7.6	7.6	5.6	5.6	67.7	67.3	5.7	5.7	3.0	3.4
				24.8		7.6		5.5		66.9		5.7		3.7	
22 May 2023	10:39	Sunny	31	27.5	27.5	7.8	7.8	5.9	5.9	74.7	74.3	7.3	7.3	4.0	4.0
				27.5		7.8		5.8		73.9		7.4		3.9	
24 May 2023	13:39	Cloudy	28	26.6	26.6	8.0	8.0	5.2	5.2	64.7	64.5	10.2	10.4	3.8	3.4
				26.6		8.0		5.2		64.3		10.5		3.0	
27 May 2023	14:33	Sunny	28	30.1	30.1	7.7	7.6	6.4	6.4	85.3	84.7	8.0	8.1	3.1	3.0
				30.1		7.6		6.3		84.0		8.1		2.8	
30 May 2023	11:24	Sunny	27	26.5	26.5	7.3	7.3	4.9	4.9	61.2	61.3	11.3	11.9	3.2	3.5
				26.5		7.3		4.9		61.3		12.5		3.7	

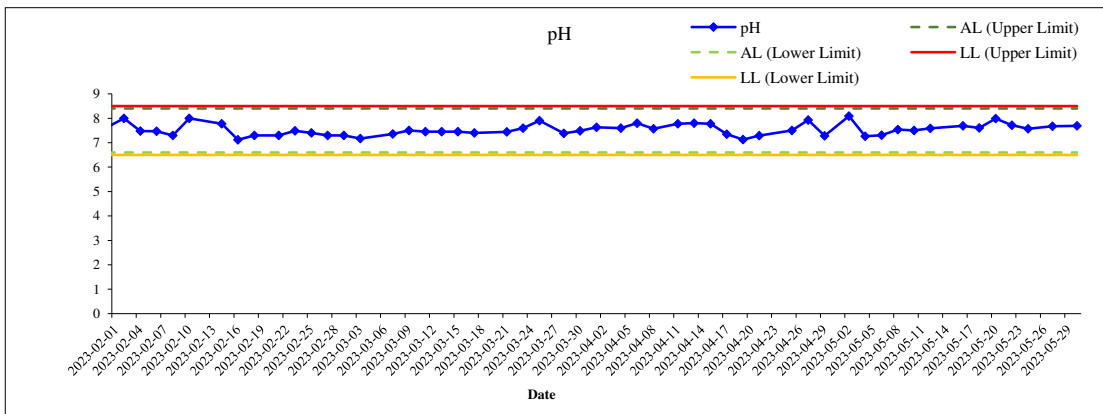
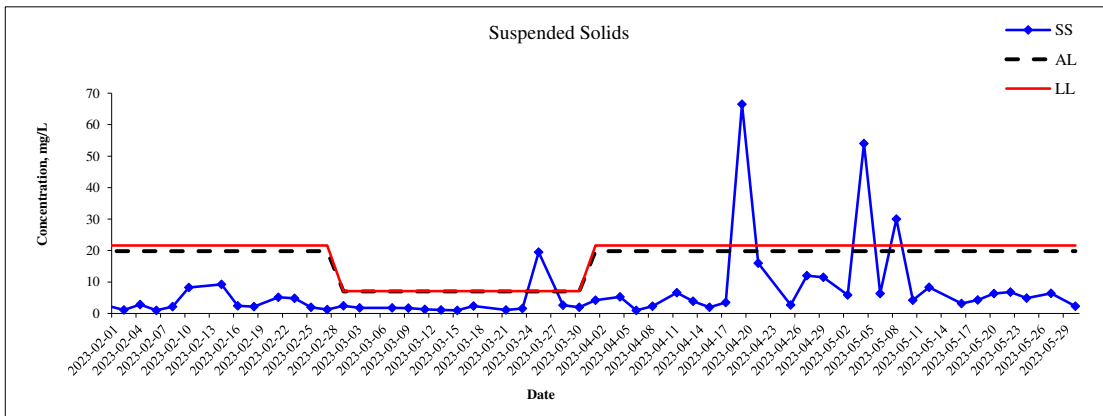
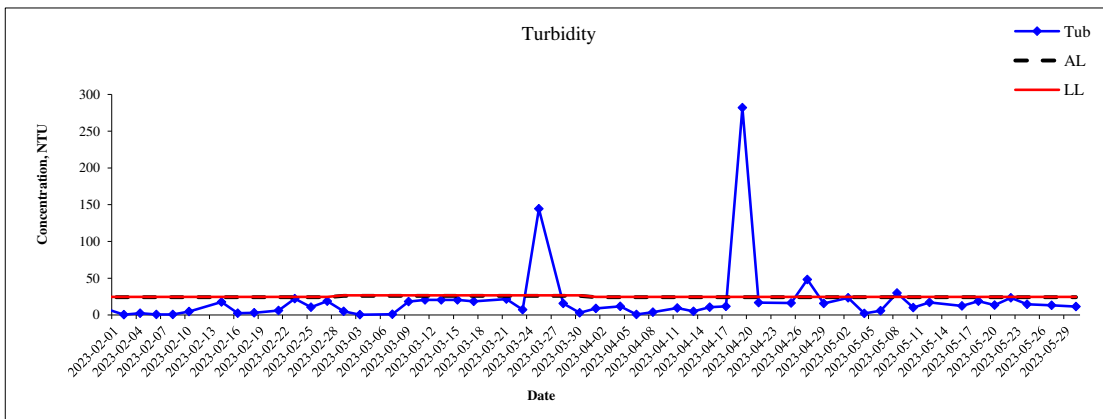
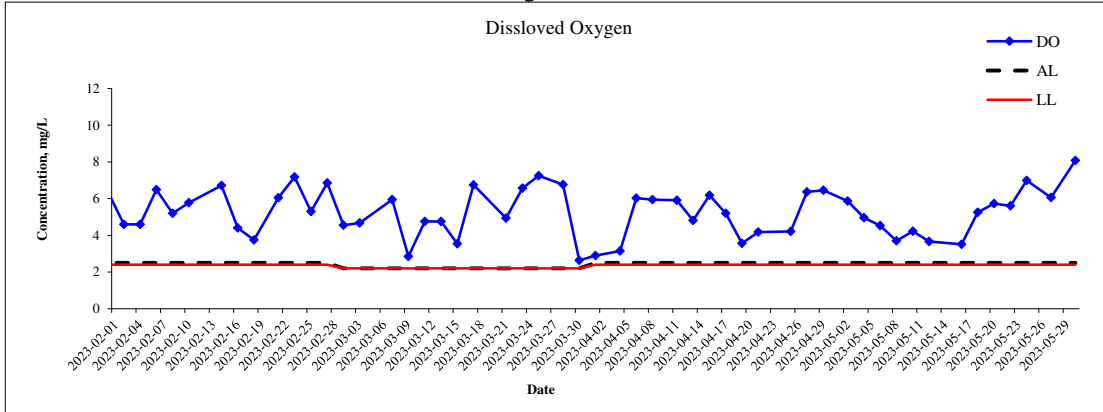
Water Quality Monitoring Location : HT

Date	Start Time	Weather	Water depth (cm)	Temperature (°C)		pH		DO (mg/L)		DO (%)		Turbidity (NTU)		Suspended Solids (mg/L)	
				Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
02 May 2023	15:51	Fine	9	24.7	24.7	8.1	8.2	5.5	5.5	66.7	66.5	5.2	5.2	2.0	1.8
				24.7		8.2		5.5		66.2		5.1		1.6	
04 May 2023	16:29	Sunny	9	27.7	27.7	7.2	7.2	4.9	4.9	62.2	62.5	1.0	1.1	1.3	1.3
				27.7		7.3		4.9		62.7		1.1		1.2	
06 May 2023	14:33	Fine	6	21.7	21.7	7.2	7.2	4.9	4.9	56.0	56.3	10.8	11.3	6.0	6.0
				21.7		7.2		5.0		56.5		11.7		5.9	
08 May 2023	14:38	Cloudy	9	24.4	24.4	7.6	7.6	3.6	3.6	43.0	42.8	10.4	11.0	5.0	5.5
				24.4		7.6		3.6		42.6		11.6		6.0	
10 May 2023	11:07	Fine	5	24.5	24.5	7.8	7.8	8.1	8.1	96.6	96.6	7.3	7.3	1.0	1.0
				24.5		7.8		8.1		96.6		7.3		1.0	
12 May 2023	15:20	Cloudy	7	24.0	24.0	7.6	7.6	6.9	6.9	82.0	82.1	14.1	14.4	2.9	2.6
				24.0		7.6		6.9		82.2		14.7		2.2	
16 May 2023	12:04	Fine	7	26.5	26.5	7.9	7.9	5.3	5.3	65.7	66.0	8.2	8.2	2.5	2.5
				26.5		7.9		5.3		66.2		8.1		2.5	
18 May 2023	15:21	Sunny	7	27.9	27.9	7.7	7.7	6.5	6.5	83.0	83.0	9.0	9.5	2.8	3.1
				27.9		7.7		6.5		83.0		10.0		3.3	
20 May 2023	16:56	Sunny	9	24.6	24.6	8.0	8.0	4.4	4.5	52.7	53.7	6.5	6.6	1.8	2.1
				24.6		8.0		4.5		54.6		6.6		2.3	
22 May 2023	11:47	Sunny	7	28.9	28.9	7.8	7.8	6.7	6.7	87.2	87.2	11.5	11.6	2.9	2.9
				28.8		7.8		6.7		87.2		11.7		2.9	
24 May 2023	14:39	Cloudy	5	30.3	30.2	7.5	7.5	3.5	3.4	45.7	44.8	10.8	11.5	1.2	1.2
				30.0		7.5		3.3		43.8		12.2		1.1	
27 May 2023	16:01	Sunny	7	29.9	29.9	7.7	7.7	8.0	8.0	106.0	106.1	5.6	5.5	1.1	1.2
				29.9		7.7		8.0		106.2		5.5		1.3	
30 May 2023	12:46	Sunny	8	27.5	27.5	8.5	8.6	5.2	5.2	65.4	65.9	23.2	22.9	2.0	2.2
				27.6		8.6		5.2		66.4		22.5		2.3	

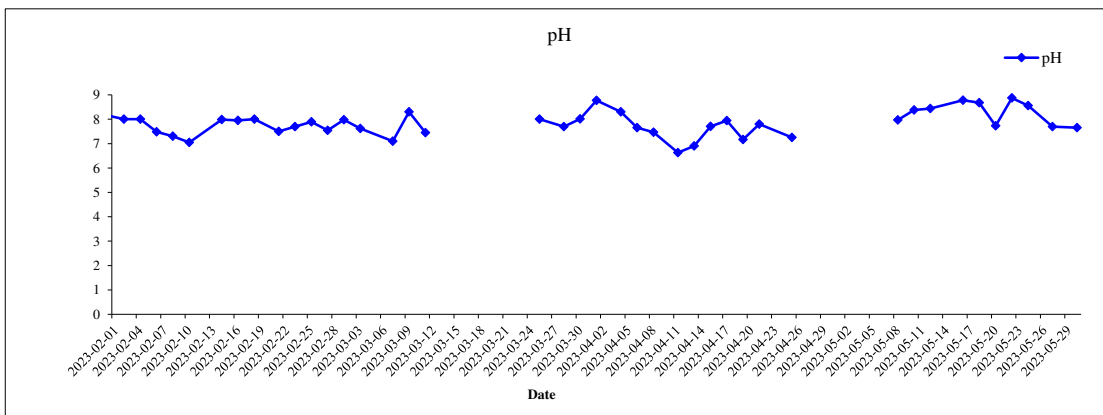
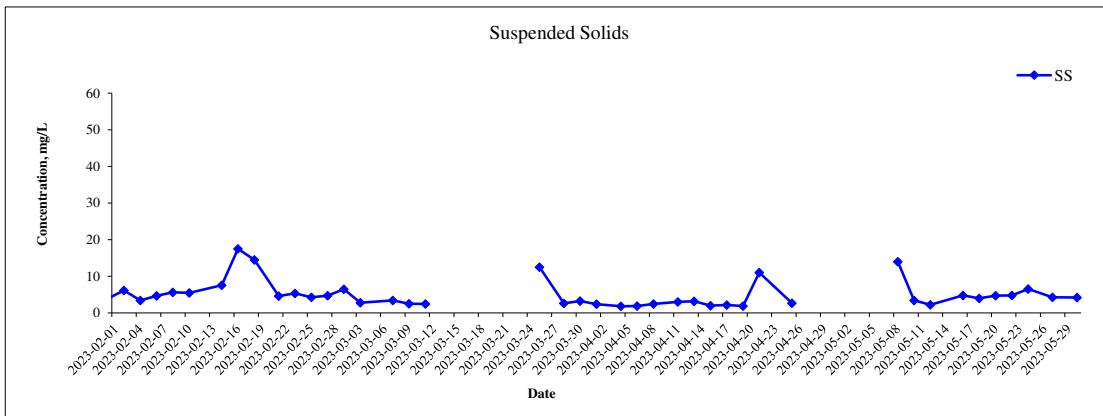
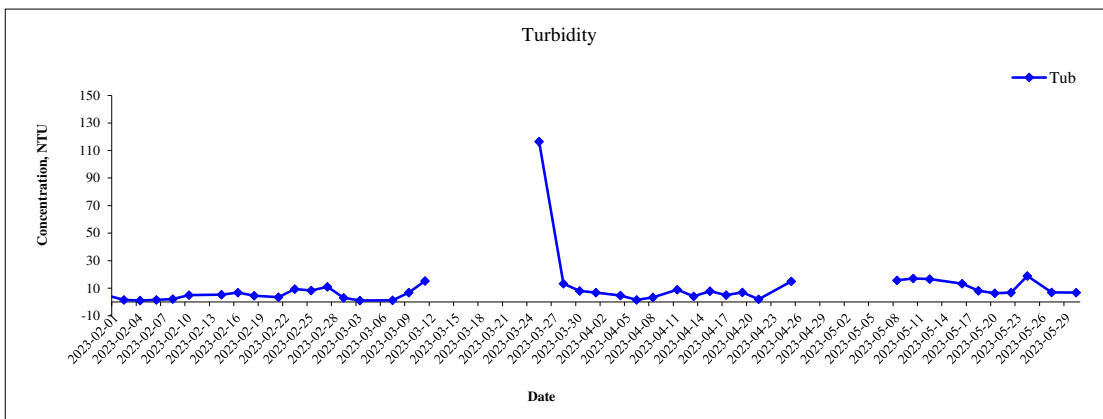
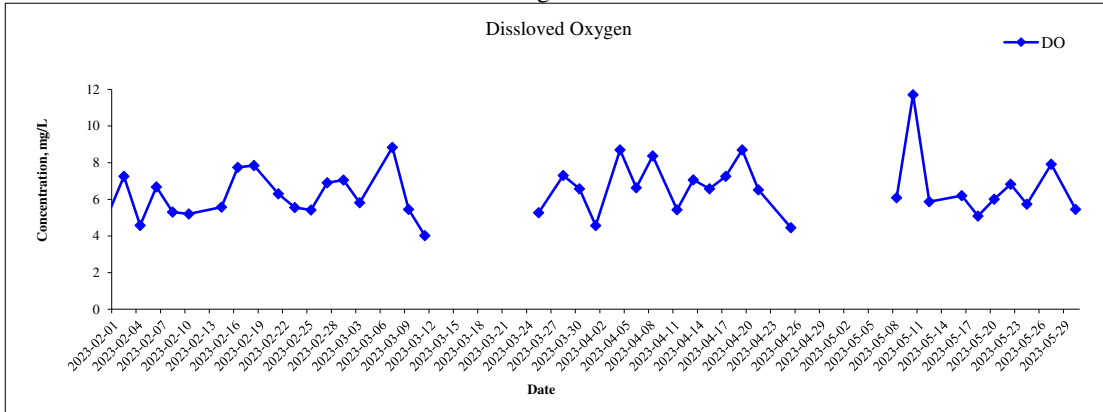
Monitoring Location: TKW1



Monitoring Location: TKW

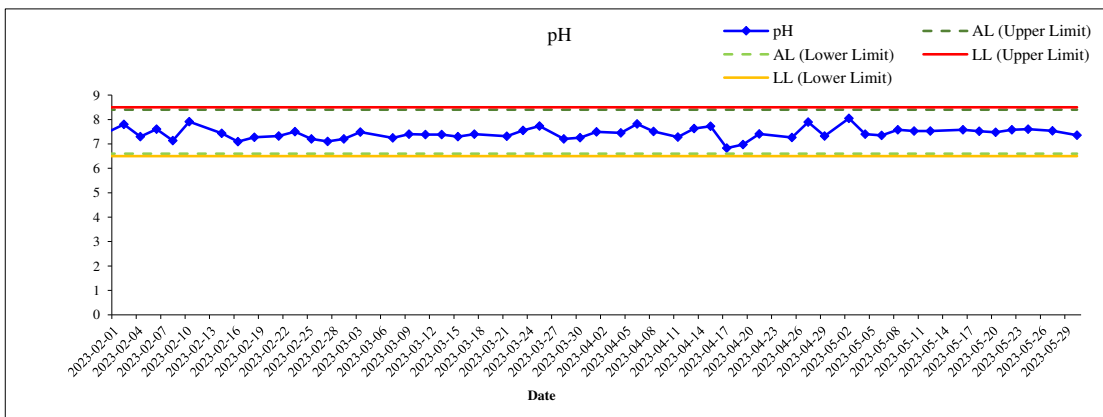
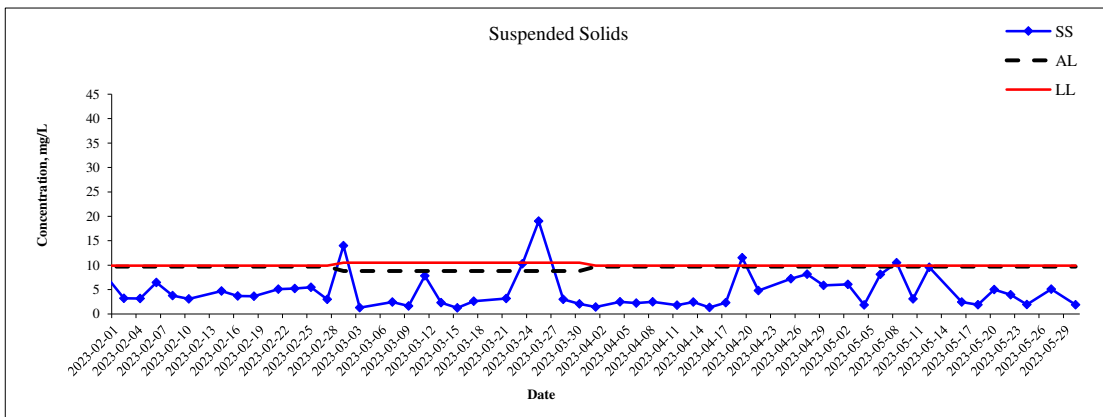
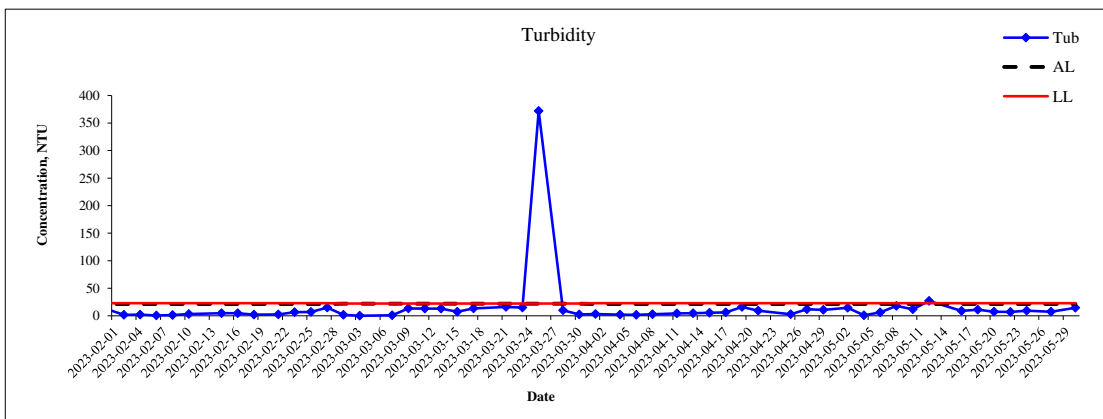
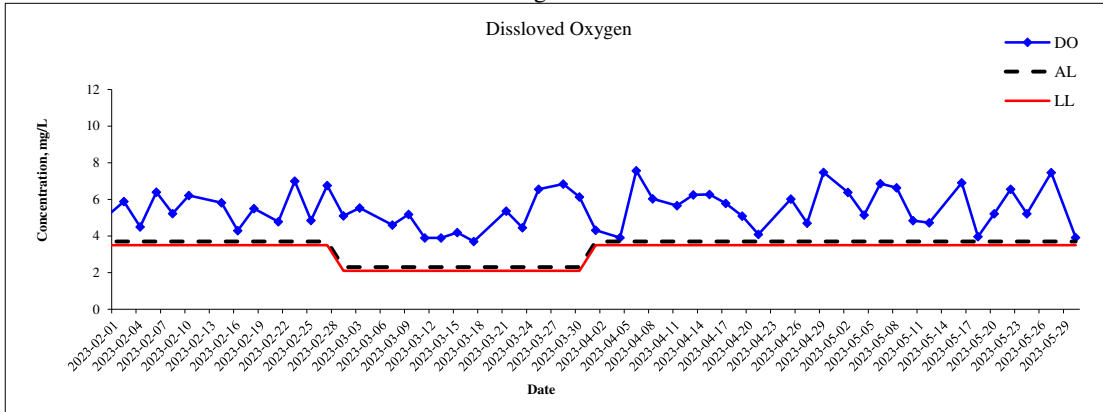


Monitoring Location: U1

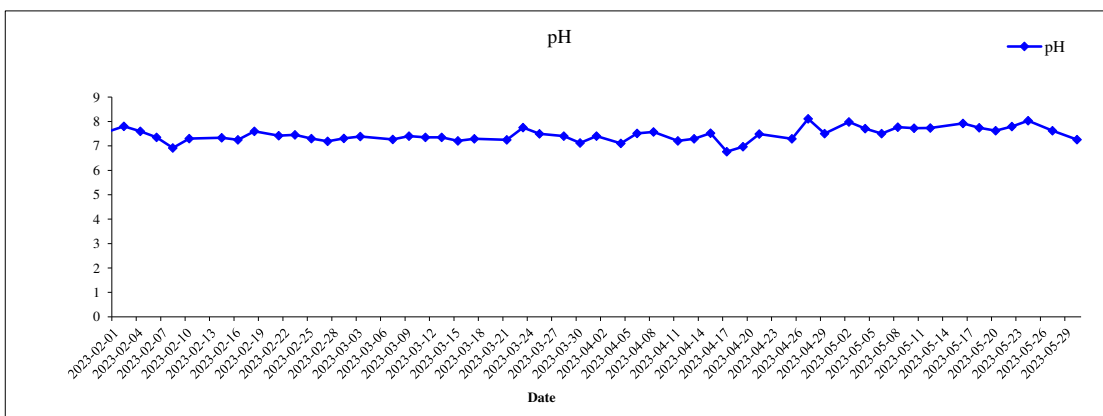
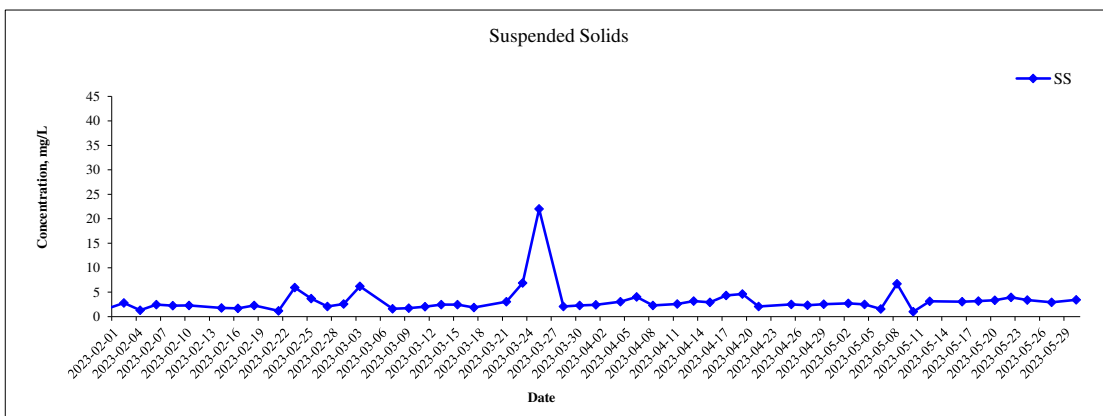
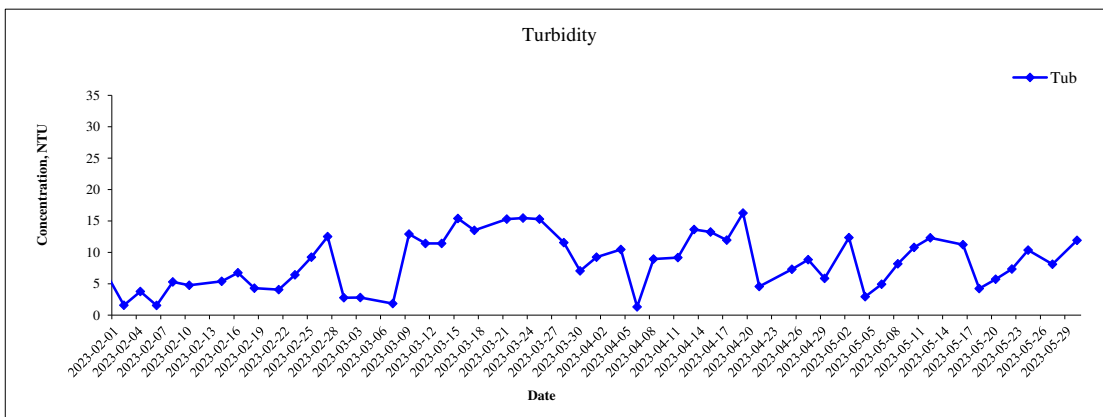
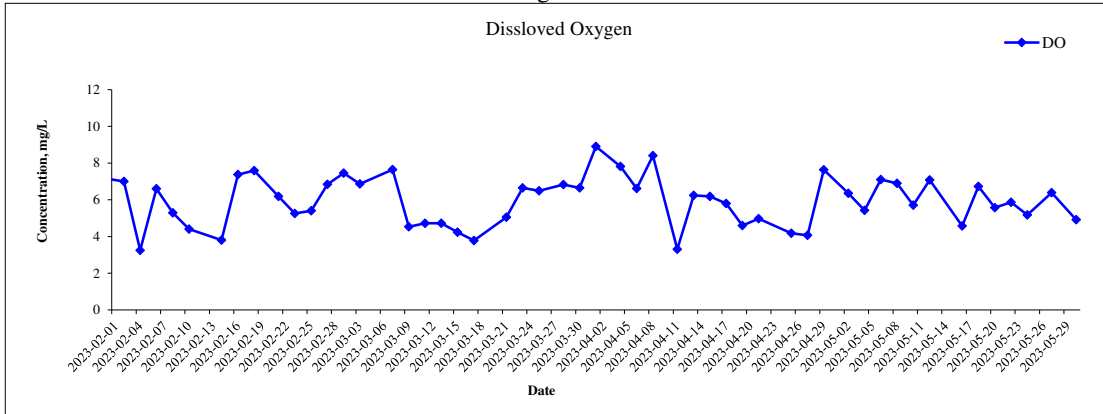


Remark: Due to insufficient water flow at water quality monitoring station U1 on 02, 04, 06 May 2023, the water quality monitoring at U1 was cancelled.

Monitoring Location: SW



Monitoring Location: U2



Monitoring Location: HT

