

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 August 2023	15:35	Sunny	14	23.4	23.2	7.9	7.9	4.9	4.9	57.1	57.1	17.9	18.2	9.5	9.1
				23.0		7.9		4.9		57.0		18.5		8.6	
04 August 2023	15:35	Sunny	13	23.1	23.1	7.3	7.3	5.9	5.9	68.6	68.4	21.8	22.0	3.6	4.1
				23.0		7.3		5.8		68.1		22.1		4.6	
08 August 2023	16:47	Sunny	9	27.5	27.5	7.8	7.8	3.6	3.6	45.1	44.9	10.4	10.5	4.3	4.5
				27.5		7.8		3.5		44.6		10.6		4.6	
10 August 2023	15:40	Fine	12	21.5	21.5	7.5	7.5	5.8	5.8	66.0	66.0	12.3	12.3	1.0	1.2
				21.5		7.5		5.8		66.0		12.2		1.3	
12 August 2023	14:55	Fine	9	22.7	22.7	7.5	7.5	6.8	6.8	78.3	78.4	15.2	15.8	1.1	1.2
				22.7		7.5		6.8		78.4		16.3		1.2	
15 August 2023	15:36	Fine	12	24.5	24.5	7.6	7.6	4.5	4.5	53.7	53.5	11.7	11.1	2.1	2.1
				24.5		7.6		4.4		53.2		10.4		2.1	
17 August 2023	16:18	Fine	8	24.4	24.4	7.7	7.7	4.8	4.7	57.0	56.1	3.9	4.0	1.7	1.9
				24.4		7.7		4.6		55.2		4.0		2.1	
19 August 2023	15:37	Cloudy	10	24.5	24.5	7.6	7.6	6.6	6.6	79.1	79.1	5.4	5.4	2.8	2.6
				24.5		7.6		6.6		79.0		5.3		2.4	
21 August 2023	15:36	Fine	8	21.2	21.2	7.5	7.5	6.0	6.0	67.1	67.1	14.1	14.8	1.5	1.8
				21.2		7.5		6.0		67.0		15.5		2.0	
23 August 2023	16:22	Sunny	12	19.6	19.6	7.1	7.1	6.1	6.1	66.9	66.9	16.5	17.1	1.2	1.2
				19.6		7.1		6.1		66.9		17.7		1.2	
25 August 2023	17:43	Cloudy	11	24.3	24.3	7.7	7.7	5.3	5.3	63.2	63.1	4.2	4.2	1.0	1.0
				24.3		7.6		5.3		62.9		4.2		1.0	
29 August 2023	14:44	Fine	12	30.2	30.2	7.8	7.8	4.8	4.8	64.3	63.9	42.5	42.4	13.0	13.0
				30.2		7.8		4.8		63.5		42.2		13.0	
31 August 2023	16:32	Fine	14	20.9	20.9	7.3	7.3	4.0	4.0	45.3	44.9	18.5	19.1	2.9	2.6
				20.9		7.3		4.0		44.4		19.6		2.2	

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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 August 2023	15:49	Sunny	11	22.9	22.9	7.9	7.9	5.2	5.2	61.0	60.9	18.4	17.7	7.3	6.7
				22.9		7.9		5.2		60.8		17.0		6.1	
04 August 2023	15:43	Sunny	14	23.0	23.0	7.3	7.3	5.5	5.5	64.4	64.3	19.7	19.5	2.9	3.3
				23.0		7.3		5.5		64.1		19.3		3.6	
08 August 2023	17:57	Sunny	10	27.6	27.6	7.8	7.8	3.4	3.4	42.1	42.3	10.5	10.3	3.9	3.6
				27.6		7.8		3.3		42.5		10.1		3.2	
10 August 2023	15:42	Fine	16	21.4	21.4	7.0	7.3	5.8	5.8	65.8	65.8	12.4	12.8	1.0	1.0
				21.4		7.5		5.8		65.7		13.2		1.0	
12 August 2023	15:09	Fine	11	22.7	22.7	7.4	7.4	6.7	6.8	78.3	78.3	18.9	19.3	1.5	1.3
				22.7		7.4		6.8		78.3		19.7		1.0	
15 August 2023	16:26	Fine	15	24.4	24.4	7.4	7.4	5.4	5.4	65.1	65.1	19.3	19.9	2.1	2.1
				24.4		7.4		5.4		65.0		20.4		2.1	
17 August 2023	16:23	Fine	17	24.2	24.2	7.9	7.9	4.3	4.3	51.5	50.8	2.5	2.5	2.0	1.8
				24.2		7.9		4.2		50.0		2.5		1.6	
19 August 2023	15:47	Cloudy	12	24.5	24.5	7.6	7.6	6.6	6.6	78.5	78.3	5.2	5.2	2.0	2.0
				24.5		7.6		6.5		78.1		5.2		1.9	
21 August 2023	15:37	Fine	13	21.2	21.2	7.5	7.5	6.0	6.0	67.0	66.8	15.5	14.1	1.8	1.8
				21.2		7.4		5.9		66.6		12.6		1.7	
23 August 2023	17:56	Sunny	17	24.4	24.4	7.6	7.6	5.2	5.2	62.1	62.1	3.3	3.3	1.9	1.9
				24.4		7.6		5.2		62.0		3.3		1.9	
25 August 2023	17:56	Cloudy	15	24.4	24.4	7.6	7.6	5.2	5.2	62.1	62.1	3.3	3.3	1.2	1.2
				24.4		7.6		5.2		62.0		3.3		1.2	
29 August 2023	14:47	Fine	14	30.5	30.5	7.9	7.9	4.1	4.2	55.4	55.5	47.7	48.1	8.4	8.1
				30.5		7.9		4.2		55.6		48.4		7.7	
31 August 2023	16:41	Fine	11	20.8	20.9	7.3	7.3	3.9	3.9	44.0	44.1	22.1	22.6	3.1	3.0
				20.9		7.3		3.9		44.2		23.1		2.9	

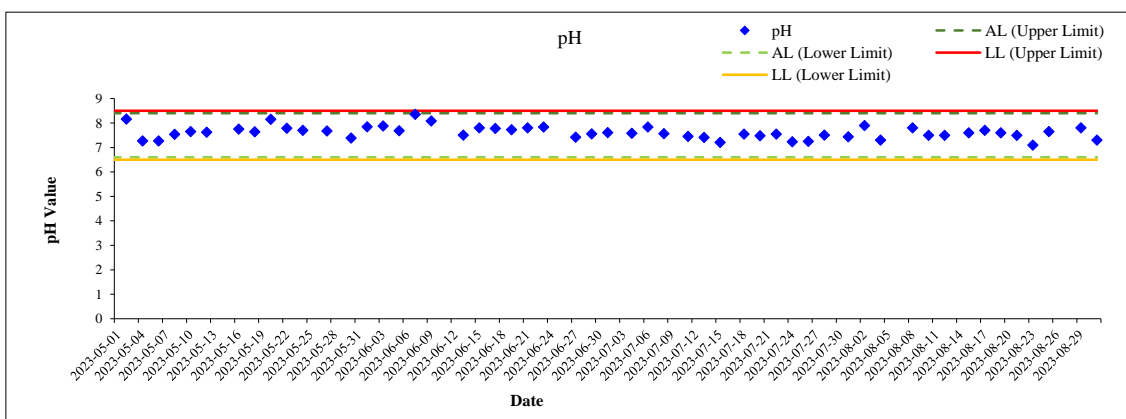
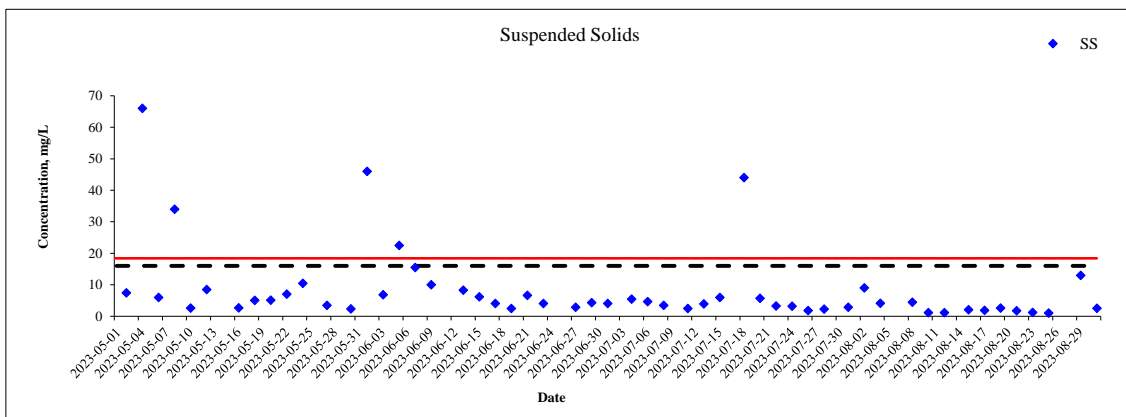
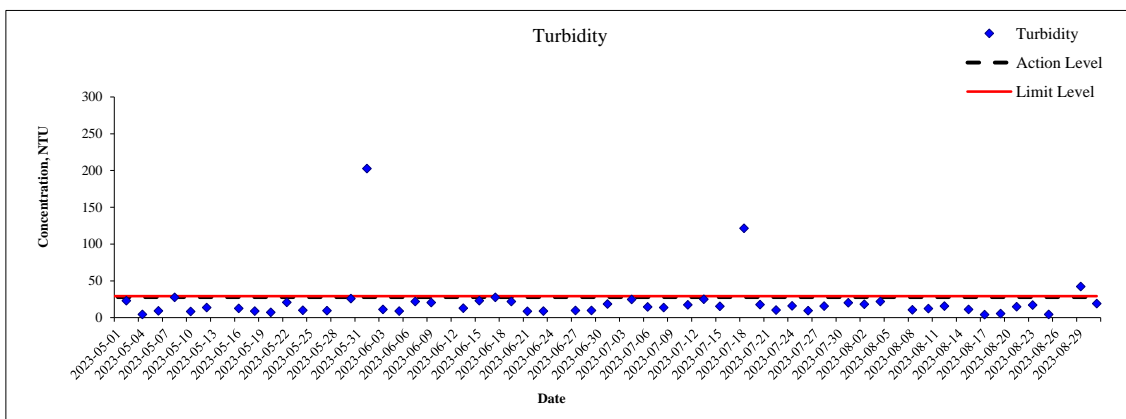
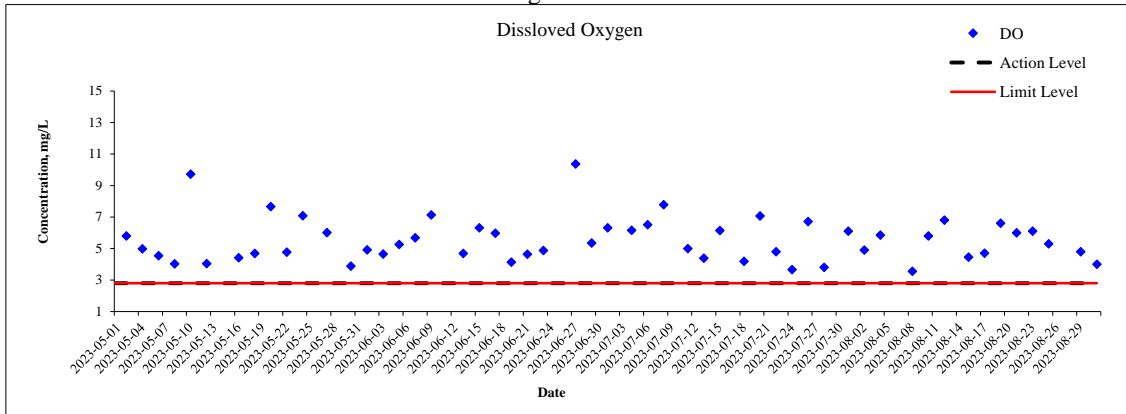
Water Quality Monitoring Location : U1

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
23 August 2023	15:43	Sunny	2	20.5	20.5	7.2	7.2	6.7	6.7	73.9	73.9	11.9	12.4	1.3	1.5
				20.5		7.2		6.7		73.9		12.8		1.6	
25 August 2023	17:01	Cloudy	2	25.0	25.0	8.0	8.0	6.1	6.1	74.1	73.6	4.5	4.6	1.9	1.8
				25.0		8.0		6.0		73.1		4.7		1.6	
29 August 2023	14:02	Fine	2	28.5	28.5	7.8	7.9	5.0	5.0	63.9	64.1	34.9	35.8	10.0	10.5
				28.5		7.9		5.0		64.2		36.6		11.0	
31 August 2023	15:56	Fine	1	30.3	30.2	8.1	8.1	7.4	7.4	98.7	98.0	4.2	4.3	3.4	3.5
				30.2		8.1		7.3		97.3		4.3		3.5	

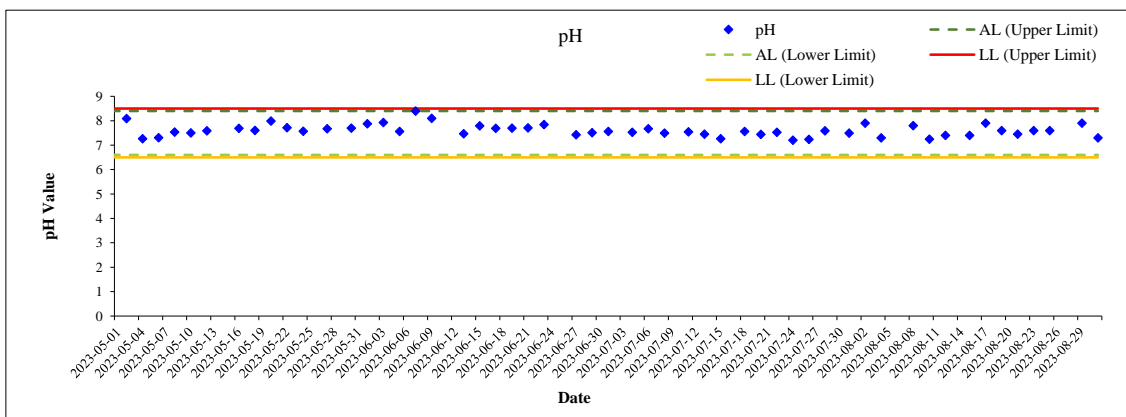
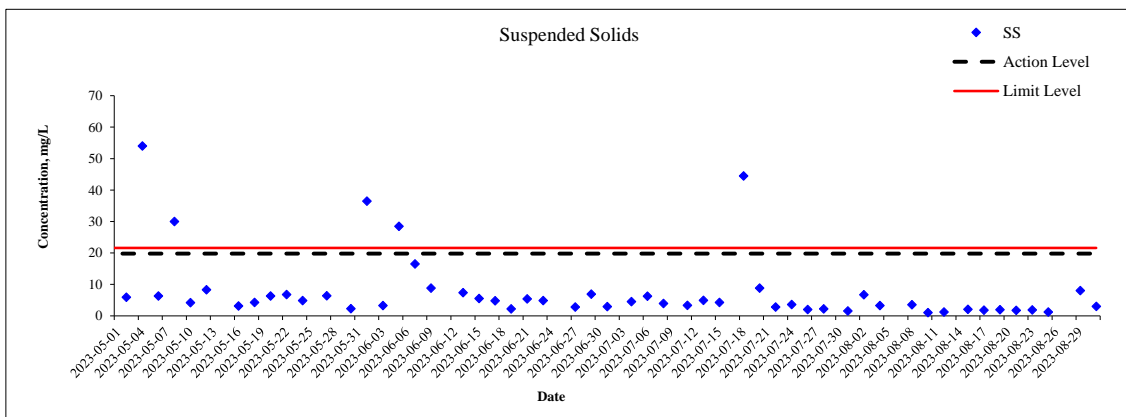
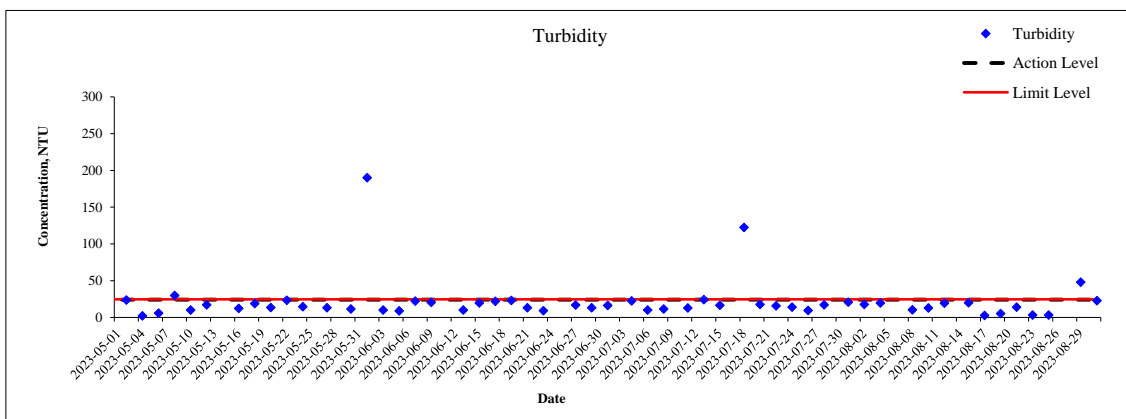
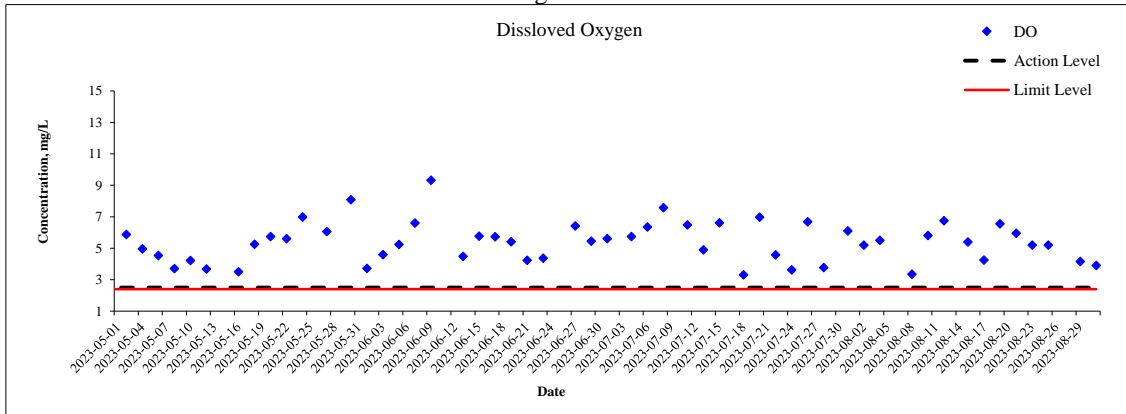
Remark: Water quality monitoring at U1 has been temporarily suspended since 18 July 2023 due to fallen trees that blocked the access road to U1. The monitoring resumes on 25 August 2023 as the fallen tree was removed.



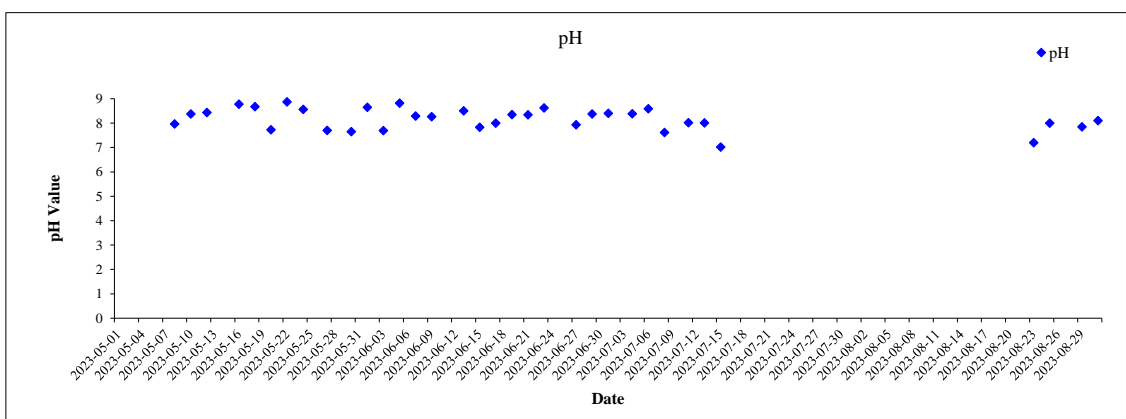
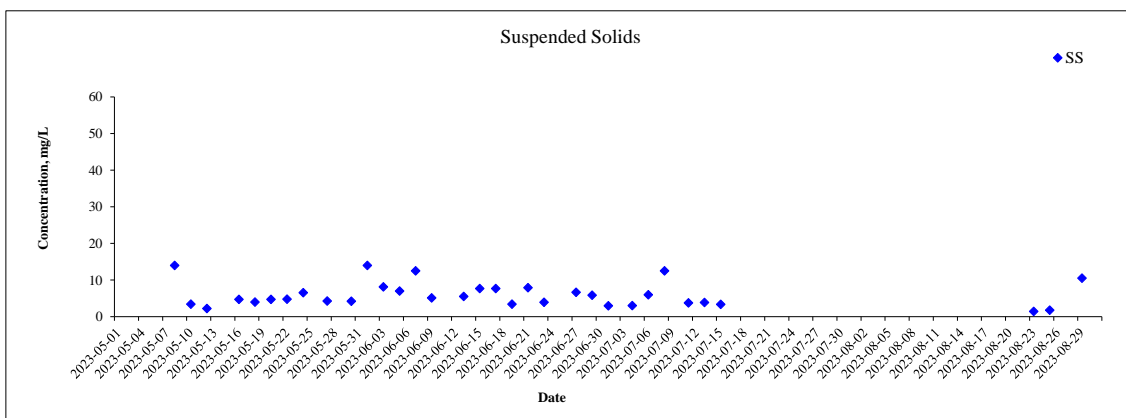
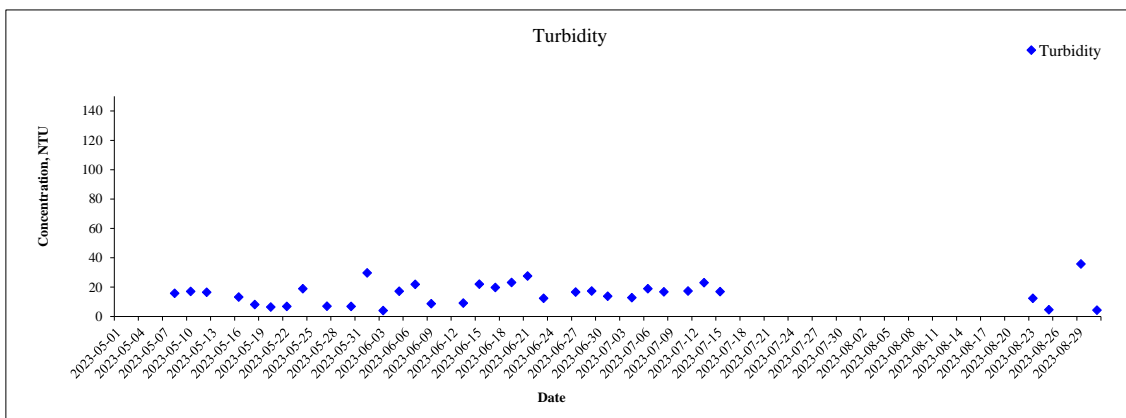
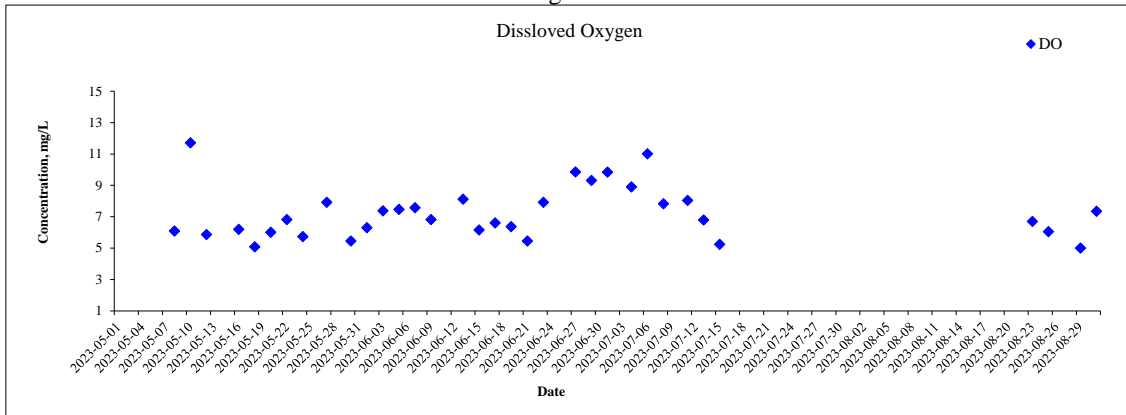
Monitoring Location: TKW1



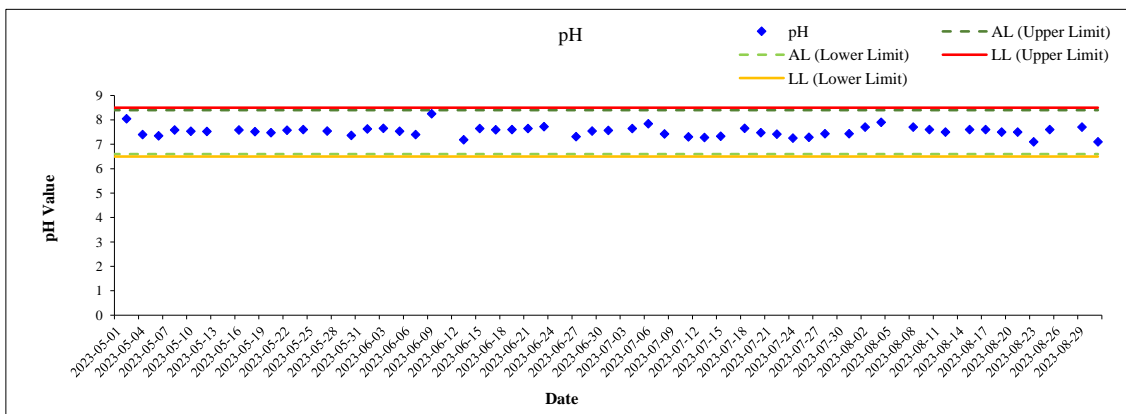
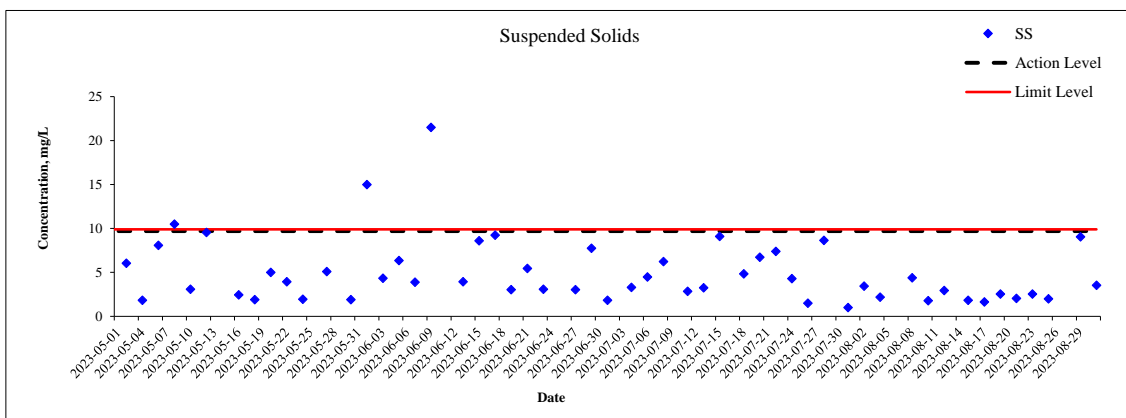
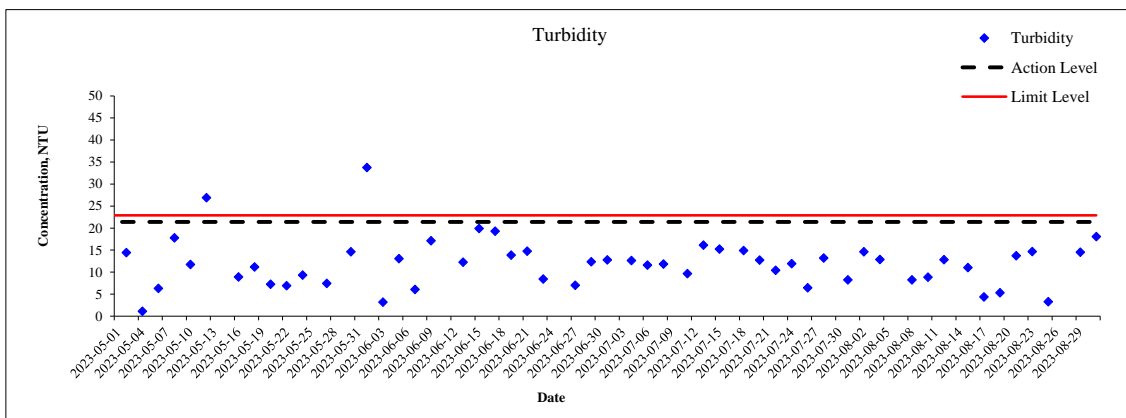
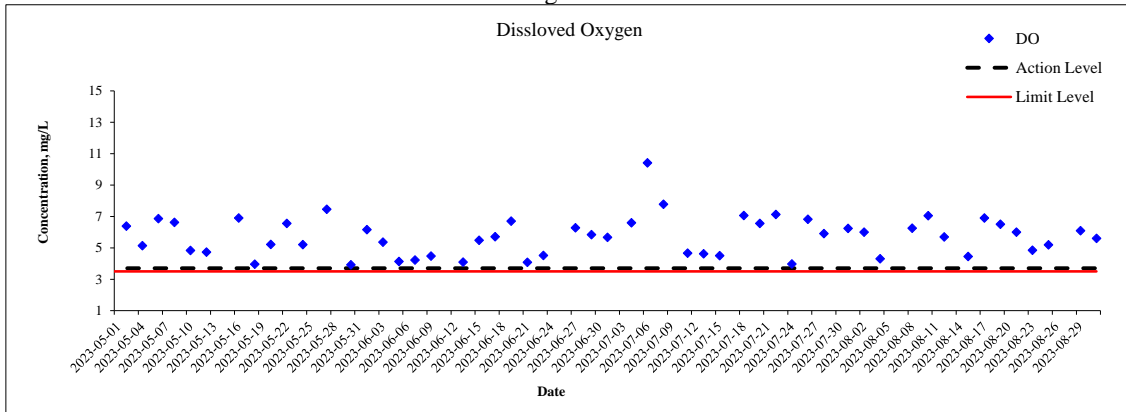
Monitoring Location: TKW



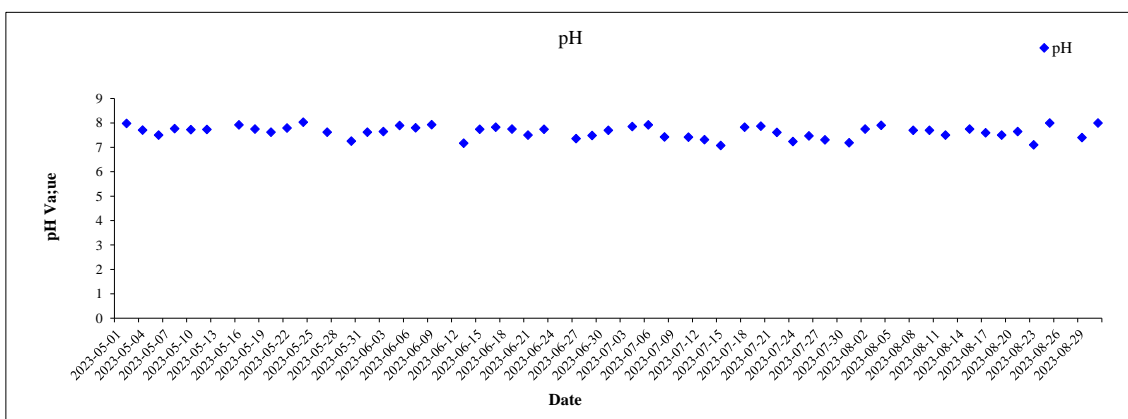
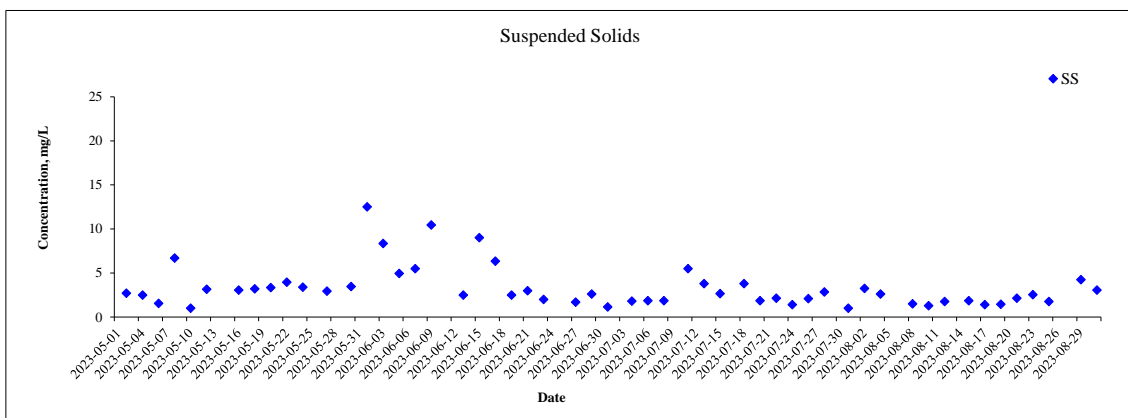
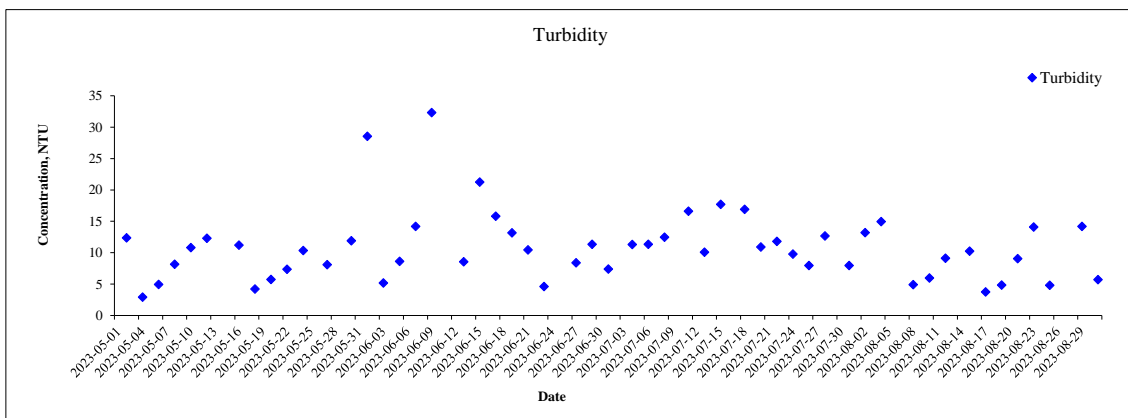
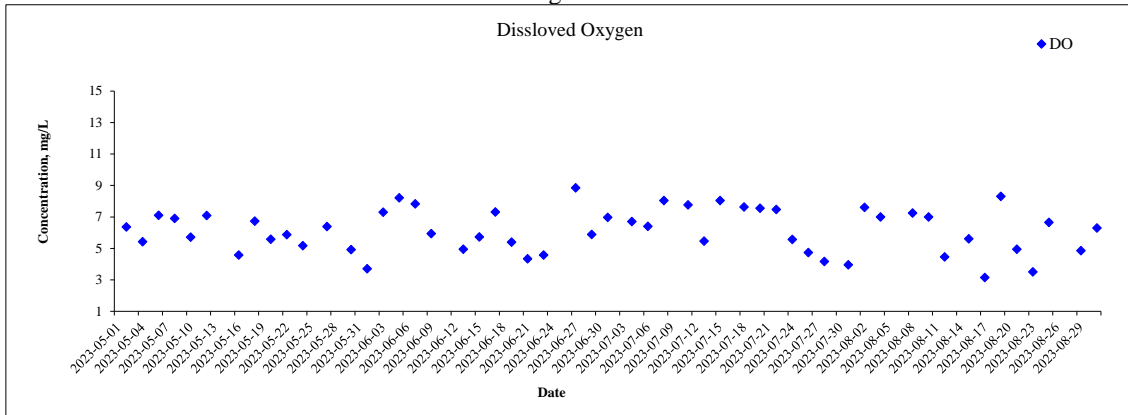
Monitoring Location: U1



Monitoring Location: SW



Monitoring Location: U2



Monitoring Location: HT

