



Water Monitoring Result at Monitoring Station E - Channelized nullah across the Project site (Upstream Control Station)

Date	Time	Weater Condition	Sampling Depth m	Water Temperature °C			pH			Salinity ppt			DO Saturation %			DO mg/L			Turbidity NTU			Suspended Solids mg/L		
				Value	Average		Value	Average		Value	Average		Value	Average		Value	Average		Value	Average		Value	Average	
3/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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5/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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8/1/2024	-	Cloudy	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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10/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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12/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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15/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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17/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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19/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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22/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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24/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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26/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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29/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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31/1/2024	-	Fine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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Remarks:
 Single underline denotes exceedance over Action Level.
 Double underline denotes exceedance over Limit Level.
 Upstream Monitoring Station (Monitoring Station E) would be taken as control reference for exceedance investigation only.



Water Monitoring Result at Monitoring Station F - Channelized nullah across the Project site (Downstream Impact Station)

Date	Time	Weater Condition	Sampling Depth m	Water Temperature °C			pH			Salinity ppt			DO Saturation %			DO mg/L			Turbidity NTU			Suspended Solids mg/L	
				Value	Value	Average	Value	Value	Average	Value	Value	Average	Value	Value	Average	Value	Value	Average	Value	Value	Average	Value	Value
3/1/2024	8:55	Fine	Surface	18.60	18.60	18.60	7.82	7.82	7.8	0.66	0.66	0.36	94.6	94.9	94.48	8.84	8.86	8.8	3.82	3.80	3.8	5.0	4.7
	8:57			18.60	18.60		7.82	7.82		0.06	0.06		94.3	94.1		8.81	8.79		3.98	3.77		4.4	
5/1/2024	9:00	Fine	Surface	17.80	17.80	17.80	7.94	7.94	7.9	0.10	0.10	0.10	100.6	100.6	100.48	9.56	9.56	9.4	2.90	2.87	2.8	3.4	2.8
	9:02			17.80	17.80		7.94	7.94		0.10	0.10		100.3	100.4		9.03	9.54		2.79	2.78		2.2	
8/1/2024	9:30	Cloudy	Surface	18.60	18.60	18.60	7.95	7.95	8.0	0.15	0.15	0.15	97.7	97.6	97.55	9.12	9.12	9.1	3.29	3.29	3.3	5.0	3.6
	9:32			18.60	18.60		7.95	7.95		0.15	0.15		97.4	97.5		9.09	9.10		3.28	3.28		2.1	
10/1/2024	9:30	Fine	Surface	19.20	19.20	19.20	7.83	7.83	7.8	0.19	0.19	1.05	94.8	94.9	94.75	8.76	8.77	8.8	7.25	7.23	7.2	4.3	7.8
	9:32			19.20	19.20		7.83	7.83		1.90	1.90		95.0	94.3		8.77	8.71		7.22	7.22		11.3	
12/1/2024	8:50	Fine	Surface	18.00	18.00	18.00	7.90	7.90	7.9	0.05	0.05	0.05	95.8	94.0	94.63	9.03	8.86	8.9	3.01	3.50	3.4	1.9	1.9
	8:52			18.00	18.00		7.90	7.90		0.05	0.05		94.2	94.5		8.88	8.93		3.49	3.41		1.8	
15/1/2024	10:00	Fine	Surface	19.20	19.20	19.20	7.97	7.97	8.0	0.09	0.09	0.09	97.9	92.5	96.18	9.03	9.00	9.0	3.01	3.02	3.0	2.6	2.8
	10:02			19.20	19.20		7.97	7.97		0.09	0.09		97.2	97.1		8.97	8.96		3.02	2.96		3.0	
17/1/2024	9:25	Fine	Surface	19.00	19.00	19.00	7.95	7.95	8.0	0.10	0.10	0.10	94.3	93.1	93.70	8.74	8.62	8.7	4.87	4.86	4.9	3.6	3.7
	9:27			19.00	19.00		7.95	7.95		0.10	0.10		93.4	94.0		8.65	8.70		4.85	4.92		3.8	
19/1/2024	8:55	Fine	Surface	19.20	19.20	19.20	7.96	7.96	8.0	0.06	0.06	0.06	91.9	92.6	91.98	8.47	8.53	8.5	3.00	3.01	3.0	5.0	3.5
	8:57			19.20	19.20		7.96	7.96		0.06	0.06		92.2	91.2		8.50	8.41		3.02	3.04		2.0	
22/1/2024	9:35	Fine	Surface	19.10	19.10	19.10	7.28	7.28	7.3	0.07	0.07	0.07	107.0	107.2	107.23	8.00	8.02	8.0	4.44	4.44	4.4	2.1	2.3
	9:37			19.10	19.10		7.25	7.25		0.07	0.07		107.5	107.2		8.05	8.02		4.45	4.44		2.5	
24/1/2024	9:30	Fine	Surface	18.90	18.90	18.90	7.90	7.90	7.9	0.09	0.09	0.09	114.8	113.9	113.55	9.21	9.13	9.1	4.90	4.95	4.9	2.8	3.0
	9:32			18.90	18.90		7.90	7.90		0.09	0.09		114.0	111.5		8.98	8.94		4.95	4.89		3.2	
26/1/2024	10:20	Fine	Surface	19.30	19.30	19.25	7.76	7.76	7.8	0.10	0.10	0.10	96.5	97.2	96.40	8.91	8.97	8.9	2.59	2.58	2.6	1.6	1.6
	10:22			19.20	19.20		7.76	7.76		0.10	0.10		95.8	96.1		8.84	8.87		2.56	2.55		1.6	
29/1/2024	9:12	Fine	Surface	15.40	15.40	15.40	7.95	7.95	8.0	0.06	0.06	0.06	99.2	99.3	99.08	9.91	9.92	9.9	2.72	2.70	2.7	1.2	1.3
	9:14			15.40	15.40		7.95	7.95		0.06	0.06		99.1	98.7		9.90	9.87		2.73	2.75		1.4	
31/1/2024	9:30	Fine	Surface	17.80	17.80	17.80	7.87	7.87	7.9	0.09	0.09	0.09	96.1	96.0	95.90	9.10	9.09	9.1	2.25	2.76	2.4	2.8	2.6
	9:37			17.80	17.80		7.87	7.87		0.09	0.09		95.8	95.7		9.07	9.06		2.3	2.28		2.4	

Remarks:
 Single underline denotes exceedance over Action Level.
 Double underline denotes exceedance over Limit Level.



Water Monitoring Result at Monitoring Station H - Ma You Tong Stream (Upstream Control Station)

Date	Time	Weater Condition	Sampling Depth m	Water Temperature °C			pH			Salinity ppt			DO Saturation %			DO mg/L			Turbidity NTU			Suspended Solids mg/L	
				Value	Value	Average	Value	Value	Average	Value	Value	Average	Value	Value	Average	Value	Value	Average	Value	Value	Average	Value	Average
3/1/2024	9:40	Fine	Surface	19.00	19.00	19.00	7.05	7.05	7.0	5.08	5.08	5.08	84.4	84.6	84.08	7.59	7.61	7.6	5.67	5.65	5.7	1.5	1.6
	9:42			19.00	19.00		7.04	7.04		5.08	5.08		83.8	83.5		7.54	7.51		5.65	5.63		1.7	
5/1/2024	9:20	Fine	Surface	18.70	18.70	18.70	7.09	7.09	7.1	7.21	7.21	7.21	93.4	93.1	93.05	9.56	9.56	9.4	3.29	3.28	3.3	2.4	2.3
	9:22			18.70	18.70		7.15	7.15		7.21	7.21		93.0	92.7		9.03	9.54		3.31	3.30		2.2	
8/1/2024	9:00	Cloudy	Surface	19.30	19.30	19.30	7.88	7.88	7.9	6.80	6.80	6.80	86.7	86.9	86.70	7.64	7.66	7.6	4.25	4.75	4.5	2.5	2.4
	9:02			19.30	19.30		7.88	7.88		6.80	6.80		86.7	86.5		7.64	7.62		4.25	4.75		2.3	
10/1/2024	9:00	Fine	Surface	19.30	19.30	19.30	7.18	7.18	7.2	9.41	9.41	9.41	84.4	84.2	84.23	7.37	7.36	7.4	4.46	4.46	4.5	2.7	2.5
	9:02			19.30	19.30		7.18	7.18		9.41	9.41		84.1	84.2		7.34	7.35		4.46	4.46		2.3	
12/1/2024	9:15	Fine	Surface	19.00	19.00	19.00	7.02	7.02	7.0	2.67	2.76	2.57	75.3	74.7	74.93	6.89	6.82	6.8	7.18	7.07	7.2	2.3	2.4
	9:17			19.00	19.00		7.02	7.02		2.67	2.16		74.7	75.0		6.82	6.85		7.05	7.52		2.4	
15/1/2024	10:45	Fine	Surface	20.60	20.60	20.60	7.10	7.10	7.1	2.55	2.55	2.55	83.5	82.4	83.00	7.38	7.07	7.3	8.34	8.35	8.3	4.6	4.5
	10:47			20.60	20.60		7.10	7.10		2.55	2.55		82.7	83.4		7.30	7.36		8.16	8.32		4.3	
17/1/2024	8:58	Fine	Surface	19.00	19.00	19.00	7.19	7.19	7.2	2.98	2.98	2.98	81.2	81.4	82.08	7.41	7.42	7.4	6.13	6.13	6.1	2.9	3.1
	9:00			19.00	19.00		7.19	7.19		2.98	2.98		81.3	84.4		7.41	7.37		6.12	6.12		3.3	
19/1/2024	9:15	Fine	Surface	19.60	19.60	19.60	7.08	7.08	7.1	2.35	2.35	2.35	79.9	79.3	79.18	7.21	7.16	7.1	4.72	4.64	4.6	3.1	3.4
	9:17			19.60	19.60		7.08	7.08		2.35	2.35		79.1	78.4		7.14	7.07		4.62	4.61		3.6	
22/1/2024	9:00	Fine	Surface	19.20	19.20	19.20	7.50	7.50	7.5	2.33	2.33	2.33	105.2	105.6	105.40	7.82	7.86	7.8	6.08	6.12	6.2	3.0	2.8
	9:05			19.20	19.20		7.50	7.50		2.33	2.33		105.0	105.8		7.80	7.87		6.15	6.25		2.6	
24/1/2024	8:45	Fine	Surface	18.60	18.60	18.60	8.07	8.07	8.1	2.21	2.21	2.21	112.4	106.9	108.10	8.41	8.37	8.4	3.09	3.56	3.4	2.8	3.0
	8:47			18.60	18.60		8.07	8.07		2.21	2.21		107.1	106.0		8.38	8.30		3.56	3.55		3.1	
26/1/2024	9:37	Fine	Surface	19.30	19.30	19.25	7.05	7.05	7.1	2.35	2.35	2.35	90.6	90.5	90.40	8.14	8.13	8.1	4.88	4.87	4.9	2.6	2.4
	9:29			19.20	19.20		7.05	7.05		2.35	2.35		90.6	89.9		8.13	8.07		4.88	4.82		2.2	
29/1/2024	10:00	Fine	Surface	16.70	16.70	16.70	7.17	7.17	7.2	2.23	2.23	2.23	90.5	90.8	90.88	8.70	8.73	8.7	6.35	6.32	6.3	15.8	15.7
	10:02			16.70	16.70		7.17	7.17		2.23	2.23		91.2	91.0		8.76	8.74		6.31	6.26		15.5	
31/1/2024	8:50	Fine	Surface	18.50	18.50	18.50	7.14	7.14	7.1	2.03	2.63	2.33	78.8	78.5	78.28	7.27	7.24	7.2	4.64	4.62	4.7	4.1	4.0
	8:52			18.50	18.50		7.14	7.14		2.03	2.63		78	77.8		7.19	7.19		4.68	4.69		3.9	

Remarks:

Single underline denotes exceedance over Action Level.

Double underline denotes exceedance over Limit Level.

Upstream Monitoring Station (Monitoring Station H) would be taken as control reference for exceedance investigation only.



Water Monitoring Result at Monitoring Station I - Ma Yau Tong Stream (Downstream Impact Station)

Date	Time	Weater Condition	Sampling Depth	Water Temperature			pH			Salinity			DO Saturation			DO			Turbidity			Suspended Solids	
				°C			-			ppt			%			mg/L			NTU			mg/L	
				Value	Average		Value	Average		Value	Average		Value	Average		Value	Average		Value	Average		Value	Average
3/1/2024	9:55	Fine	Surface	19.10	19.70	19.25	7.04	7.04	7.04	0.82	0.82	0.82	81.8	82.0	81.78	7.35	7.37	7.35	8.81	8.80	8.84	1.5	1.45
	9:57			19.10	19.10		7.04	7.04		0.82	0.82		81.6	81.7		7.33	7.34		8.85	8.88		1.4	
5/1/2024	9:50	Fine	Surface	18.50	18.50	18.50	7.15	7.15	7.15	0.80	0.80	0.80	91.9	92.2	93.33	8.23	8.25	8.24	3.05	3.30	3.10	3.0	2.25
	9:52			18.50	18.50		7.15	7.15		0.80	0.80		97.3	91.9		8.26	8.22		3.02	3.02		1.5	
8/1/2024	8:20	Cloudy	Surface	19.00	19.00	19.00	7.21	7.21	7.21	0.70	0.70	0.70	84.0	84.1	85.33	7.40	7.41	7.46	3.20	3.18	3.18	1.8	2.55
	8:22			19.00	19.00		7.21	7.21		0.70	0.70		84.2	89.0		7.42	7.62		3.17	3.16		3.3	
10/1/2024	8:30	Fine	Surface	19.20	19.20	19.20	7.20	7.20	7.20	0.20	0.20	0.20	82.7	82.8	82.78	7.22	7.22	7.25	3.36	3.36	3.33	1.5	1.65
	8:32			19.20	19.20		7.20	7.20		0.20	0.20		83.0	82.6		7.35	7.21		3.36	3.24		1.8	
12/1/2024	9:35	Fine	Surface	19.10	19.10	19.10	7.03	7.03	7.03	0.30	0.30	0.30	7.6	76.5	41.94	6.86	6.99	6.94	6.68	6.63	6.61	2.1	2.20
	9:37			19.10	19.10		7.03	7.03		0.30	0.30		7.7	76.0		6.98	6.94		6.56	6.57		2.3	
15/1/2024	11:10	Fine	Surface	20.80	20.80	20.80	7.11	7.11	7.11	0.50	0.50	0.50	82.1	81.3	81.18	7.23	7.18	7.15	7.24	7.03	7.15	2.3	2.20
	11:12			20.80	20.80		7.11	7.11		0.50	0.50		80.5	80.8		7.09	7.11		7.24	7.07		2.1	
17/1/2024	8:20	Fine	Surface	19.00	19.00	19.00	7.16	7.16	7.16	0.60	0.60	0.60	79.4	80.9	80.18	7.24	7.29	7.30	5.57	5.56	5.55	2.7	2.55
	8:22			19.00	19.00		7.16	7.16		0.60	0.60		80.4	80.0		7.33	7.32		5.53	5.52		2.4	
19/1/2024	9:35	Fine	Surface	19.70	19.70	19.70	7.10	7.10	7.10	0.80	0.80	0.80	81.4	81.3	81.08	7.33	7.32	7.30	4.25	4.14	4.10	1.8	1.65
	9:37			19.70	19.70		7.10	7.10		0.80	0.80		80.8	80.8		7.28	7.28		4.00	4.00		1.5	
22/1/2024	8:35	Fine	Surface	19.20	19.20	19.20	7.70	7.70	7.70	0.80	0.80	0.80	102.8	102.7	102.53	7.45	7.44	7.42	5.92	5.90	5.88	2.5	2.35
	8:37			19.20	19.20		7.70	7.70		0.80	0.80		102.6	102.0		7.43	7.36		5.88	5.82		2.2	
24/1/2024	8:20	Fine	Surface	18.30	18.30	18.30	7.80	7.90	7.88	1.03	1.03	1.03	117.8	112.7	113.75	9.29	8.88	8.84	6.56	6.69	6.71	2.4	2.55
	8:22			18.30	18.30		7.90	7.90		1.03	1.03		113.1	111.4		8.91	8.27		6.66	6.92		2.7	
26/1/2024	9:15	Fine	Surface	19.10	19.10	19.10	7.36	7.36	7.36	0.92	0.92	0.92	98.3	98.7	98.43	9.04	9.08	9.05	5.35	5.38	5.34	2.6	3.05
	9:17			19.10	19.10		7.36	7.36		0.92	0.92		98.5	98.2		9.07	9.02		5.32	5.30		3.5	
29/1/2024	10:30	Fine	Surface	16.60	16.60	16.60	7.20	7.20	7.20	0.82	0.82	0.82	90.2	90.4	90.00	8.67	8.69	8.65	6.12	6.12	6.12	8.0	7.70
	10:32			16.60	16.60		7.20	7.20		0.82	0.82		90.3	89.1		8.68	8.57		6.12	6.12		7.4	
31/1/2024	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-		-	-		-	-		-	-		-	-		-	-			

Remarks:
 Single underline denotes exceedance over Action Level.
 Double underline denotes exceedance over Limit Level.



Water Monitoring Result at Monitoring Station AC1 - Channelized nullah across the Project site (Upstream Reference Station)

Date	Time	Weater Condition	Sampling Depth m	Water Temperature °C			pH			Salinity ppt			DO Saturation %			DO mg/L			Turbidity NTU			Suspended Solids mg/L	
				Value	Average		Value	Average		Value	Average		Value	Average		Value	Average		Value	Average		Value	Average
3/1/2024	-	Fine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5/1/2024	8:50	Fine	-	17.80	17.80	17.80	7.95	7.95	7.95	0.20	0.20	0.20	101.2	101.2	101.13	9.62	9.61	9.60	3.89	3.89	3.90	1.9	2.35
	8:52			17.80	17.80	17.80	7.95	7.95	7.95	0.20	0.20	0.20	101.1	101.0	101.13	9.59	9.59	9.60	3.90	3.91	3.90	2.8	2.35
8/1/2024	-	Cloudy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10/1/2024	-	Fine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/1/2024	-	Fine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15/1/2024	-	Fine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17/1/2024	-	Fine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19/1/2024	-	Fine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22/1/2024	-	Fine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24/1/2024	-	Fine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26/1/2024	-	Fine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29/1/2024	-	Fine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31/1/2024	-	Fine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Remarks:

Upstream Monitoring Station (Monitoring Station AC1) would be taken as reference for exceedance investigation only.



Water Monitoring Result at Monitoring Station AC2 - Channelized nullah across the Project site (Upstream Reference Station)

Date	Time	Weater Condition	Sampling Depth m	Water Temperature °C		pH		Salinity ppt		DO Saturation %		DO mg/L		Turbidity NTU		Suspended Solids mg/L							
				Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average						
3/1/2024	8:45	Fine	Surface	18.70	18.70	18.70	7.94	7.94	7.9	0.06	0.06	0.06	96.9	97.0	96.53	9.05	9.06	9.0	4.24	4.78	4.4	3.1	3.2
	8:47			18.70	18.70		7.94	7.94		0.06	0.06		96.0	96.2		8.96	8.98		4.24	4.28		3.3	
5/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-			-	-		-	-		-	-		-	-		-	-		-				
8/1/2024	9:20	Cloudy	Surface	18.50	18.50	18.50	8.04	8.04	8.0	0.18	0.18	0.18	92.2	97.3	95.80	9.09	9.10	9.1	3.83	3.78	3.8	3	4.1
	9:22			18.50	18.50		8.04	8.04		0.18	0.18		96.9	96.8		9.05	9.04		3.78	3.70		5.1	
10/1/2024	9:20	Fine	Surface	19.10	19.10	19.10	7.87	7.87	7.9	0.18	0.18	0.18	96.2	95.6	95.73	8.89	8.94	8.9	8.47	8.02	8.1	5.9	6.0
	9:22			19.10	19.10		7.87	7.87		0.18	0.18		95.8	95.3		8.85	8.80		8.05	7.89		6.1	
12/1/2024	8:40	Fine	Surface	18.20	18.20	18.20	7.97	7.97	8.0	0.06	0.06	0.06	98.2	98.5	98.00	9.25	9.28	9.2	4.56	4.57	4.6	1.6	1.8
	8:42			18.20	18.20		7.97	7.97		0.06	0.06		97.8	97.5		9.21	9.18		4.57	4.57		1.9	
15/1/2024	9:50	Fine	Surface	19.10	19.10	19.10	7.95	7.95	8.0	0.10	0.10	0.10	97.8	92.4	96.23	9.03	8.99	9.2	3.65	3.45	3.5	4.9	4.7
	9:52			19.10	19.10		7.95	7.95		0.10	0.10		97.5	97.2		9.72	8.97		3.39	3.39		4.5	
17/1/2024	9:15	Fine	Surface	19.00	19.00	19.00	7.96	7.96	8.0	0.11	0.11	0.11	97.5	97.1	97.25	9.04	9.00	9.0	4.95	4.94	5.0	5.0	4.9
	9:17			19.00	19.00		7.96	7.96		0.11	0.11		97.2	97.2		9.01	9.01		4.99	5.07		4.7	
19/1/2024	8:45	Fine	Surface	19.10	19.10	19.10	7.91	7.97	7.9	0.06	0.06	0.06	95.6	95.2	95.25	8.83	8.79	8.8	3.39	3.38	3.3	2.5	2.4
	8:47			19.10	19.10		7.91	7.97		0.06	0.06		95.0	95.2		8.77	8.79		3.28	3.20		2.2	
22/1/2024	9:25	Fine	Surface	19.00	19.00	19.00	7.28	7.28	7.3	0.08	0.08	0.08	106.5	106.2	106.23	7.95	7.95	7.9	5.28	5.28	5.3	3.1	3.0
	9:27			19.00	19.00		7.28	7.28		0.08	0.08		106.0	106.2		7.92	7.92		5.25	5.28		2.9	
24/1/2024	9:20	Fine	Surface	19.00	19.00	19.00	7.82	7.82	7.8	0.09	0.09	0.09	117.2	116.0	115.90	8.41	9.31	9.1	5.26	5.27	5.2	1.4	1.4
	9:22			19.00	19.00		7.82	7.82		0.09	0.09		115.1	115.3		9.24	9.25		5.28	5.14		1.4	
26/1/2024	10:10	Fine	Surface	19.20	19.20	19.20	7.81	7.81	7.81	0.11	0.11	0.11	98.0	98.5	98.23	9.05	9.09	9.07	3.33	3.35	3.37	1.8	1.7
	10:12			19.20	19.20		7.81	7.81		0.11	0.11		98.4	98.0		9.08	9.05		3.38	3.42		1.6	
29/1/2024	9:02	Fine	Surface	15.50	15.50	15.50	7.91	7.91	7.91	0.06	0.06	0.06	98.2	98.1	97.88	9.81	9.81	9.78	1.95	1.95	1.95	1.3	1.4
	9:04			15.50	15.50		7.91	7.91		0.06	0.06		97.7	97.5		9.76	9.75		1.95	1.95		1.5	
31/1/2024	9:26	Fine	Surface	17.90	17.90	17.90	7.88	7.88	7.88	0.10	0.10	0.10	98.4	97.9	97.78	9.33	9.28	9.27	2.51	2.43	2.44	2.3	2.2
	9:27			17.90	17.90		7.88	7.88		0.10	0.10		97.4	97.4		9.23	9.23		2.42	2.41		2.1	

Remarks:



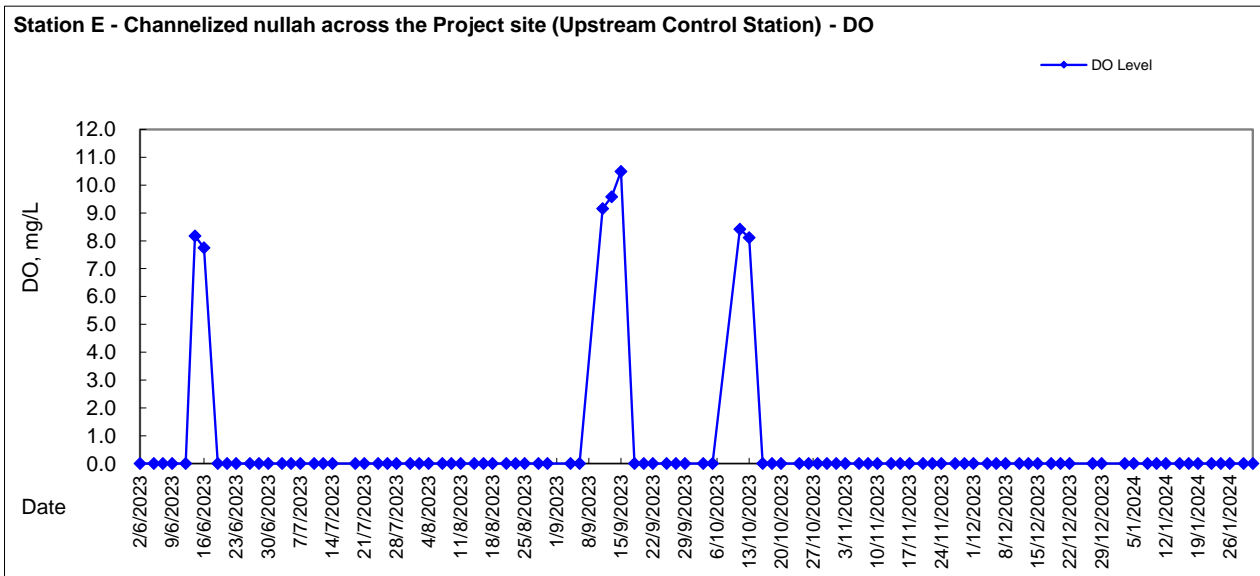
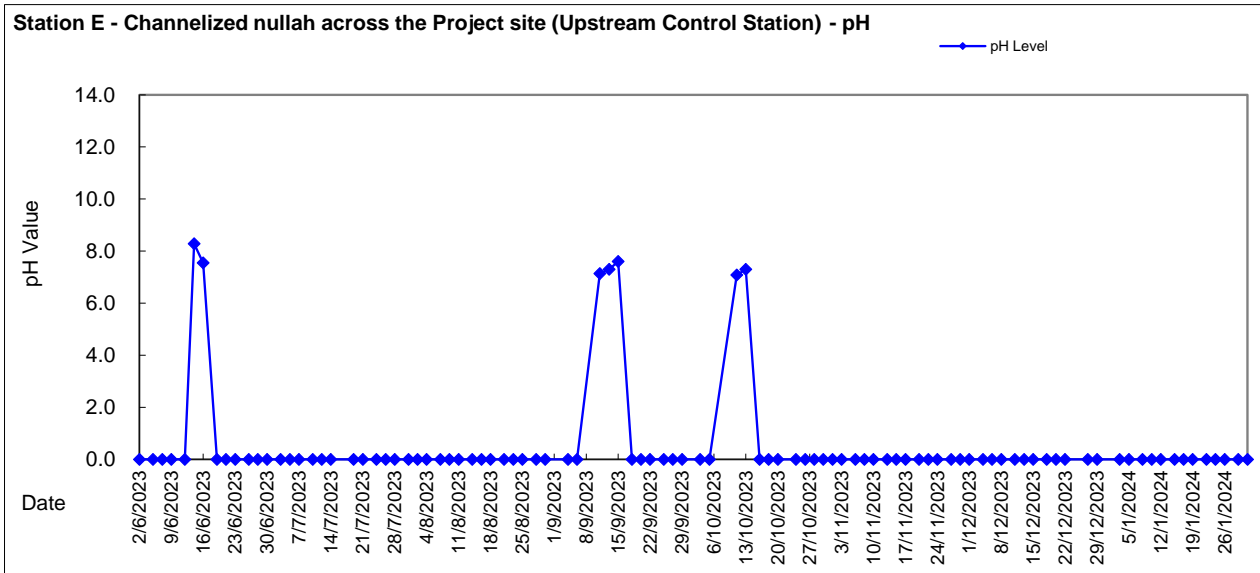
Water Monitoring Result at Monitoring Station AC3 - Channelized nullah across the Project site (Upstream Reference Station)

Date	Time	Weater Condition	Sampling Depth m	Water Temperature °C			pH			Salinity ppt			DO Saturation %			DO mg/L			Turbidity NTU			Suspended Solids mg/L		
				Value	Average		Value	Average		Value	Average		Value	Average		Value	Average		Value	Average		Value	Average	
3/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8/1/2024	-	Cloudy	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22/1/2024	-	14:24	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31/1/2024	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Remarks:
Upstream Monitoring Station (Monitoring Station AC3) would be taken as reference for exceedance investigation only.

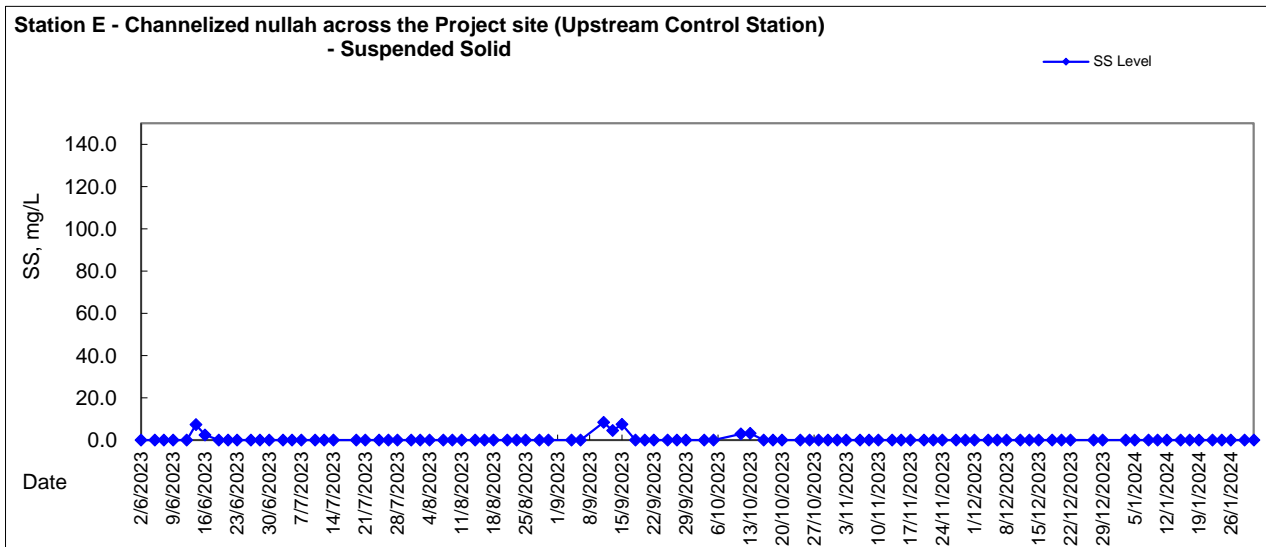
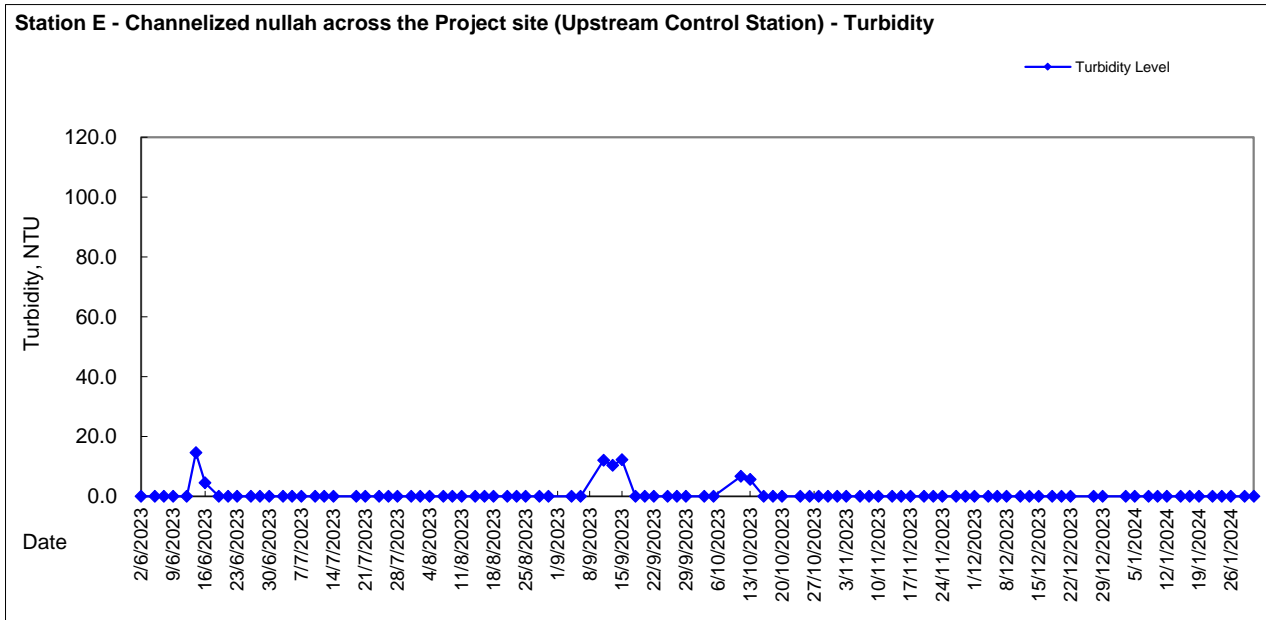


Graphic Presentation of WQM Result



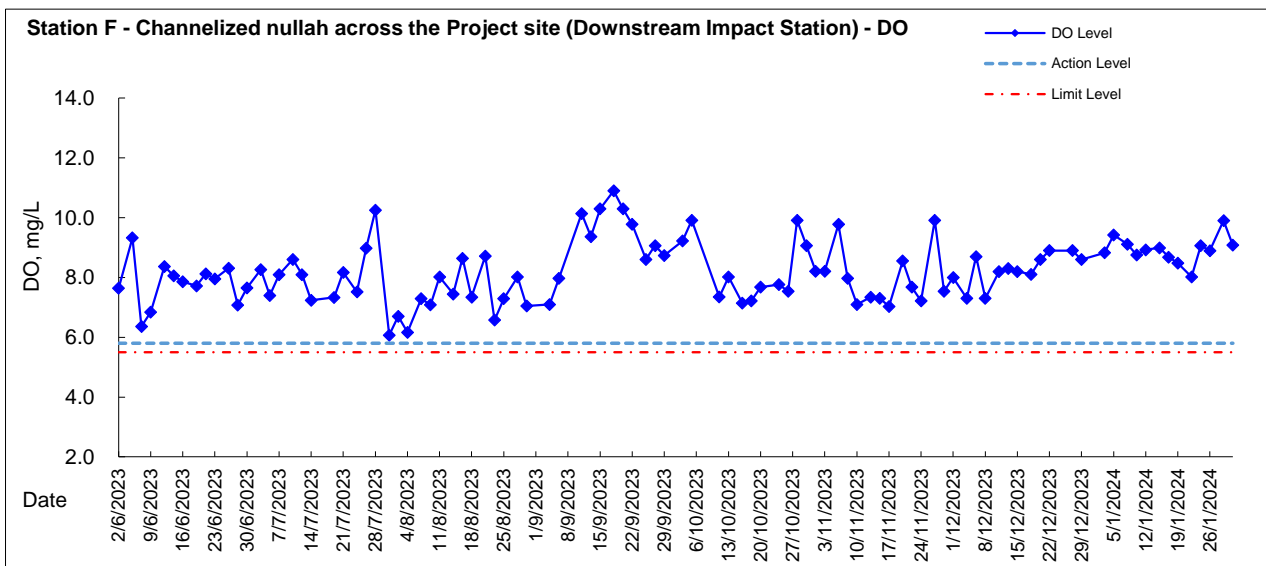
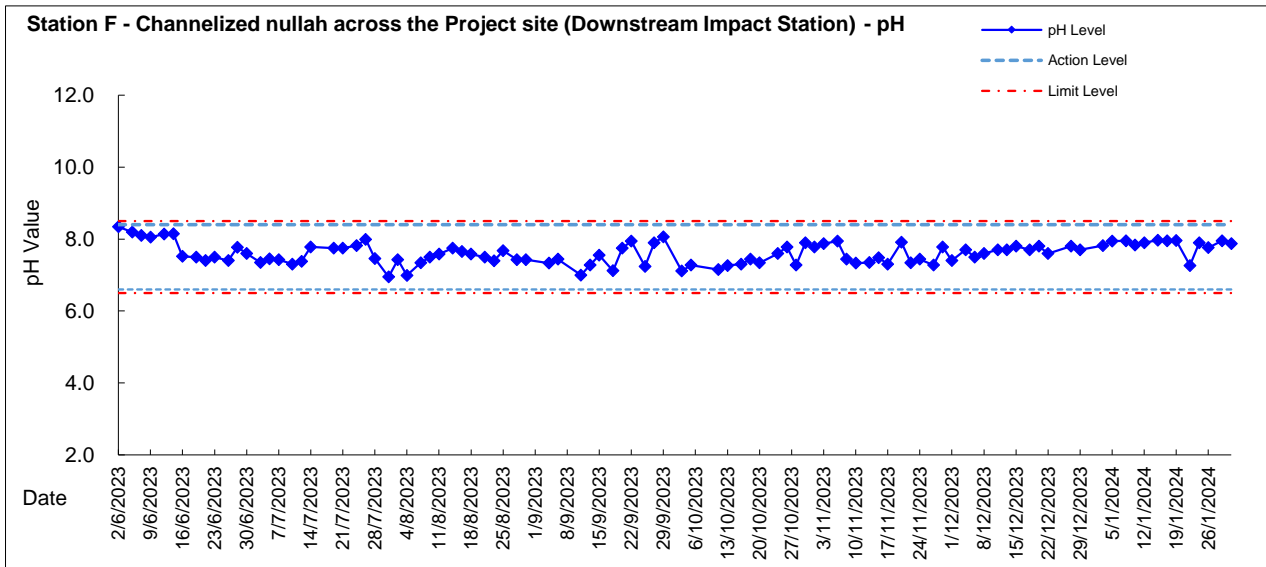


Graphic Presentation of WQM Result



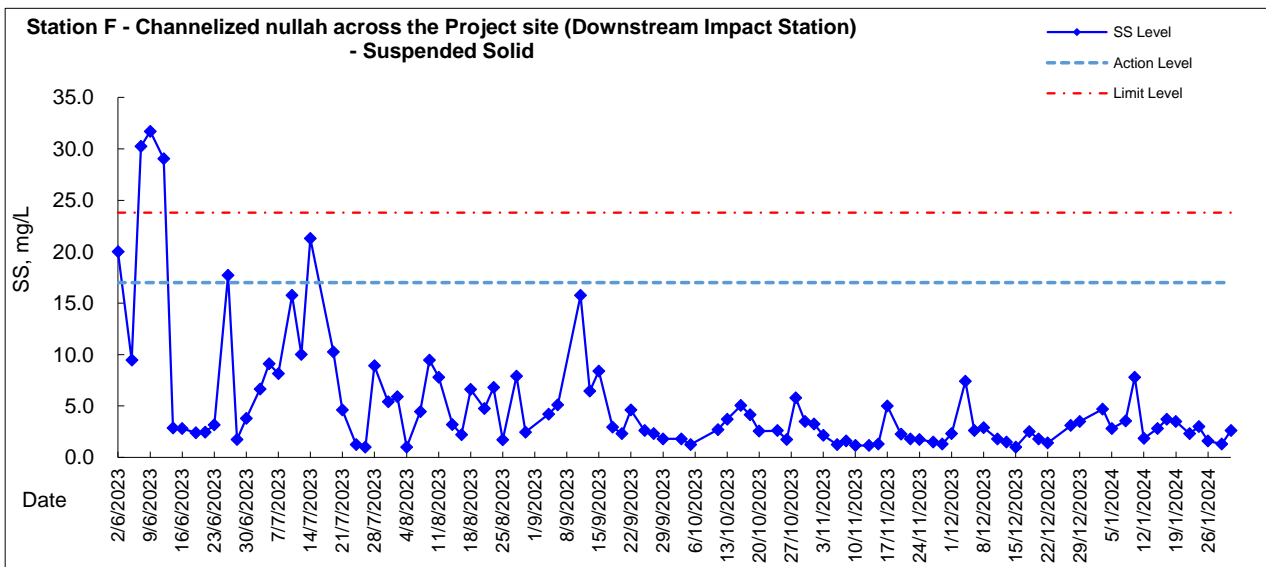
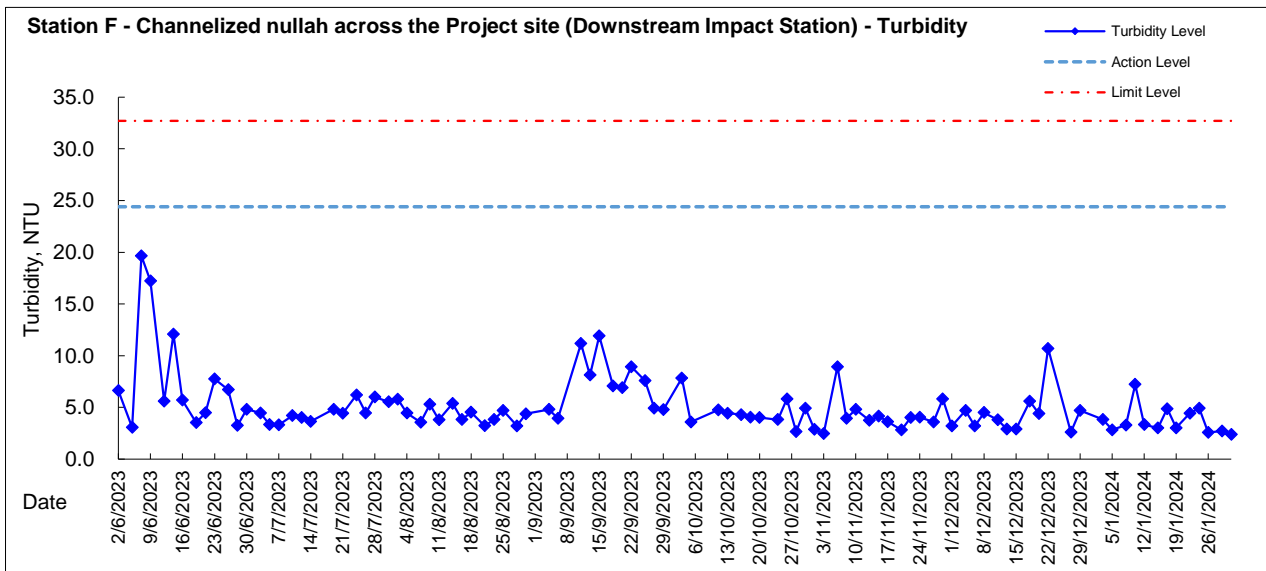


Graphic Presentation of WQM Result



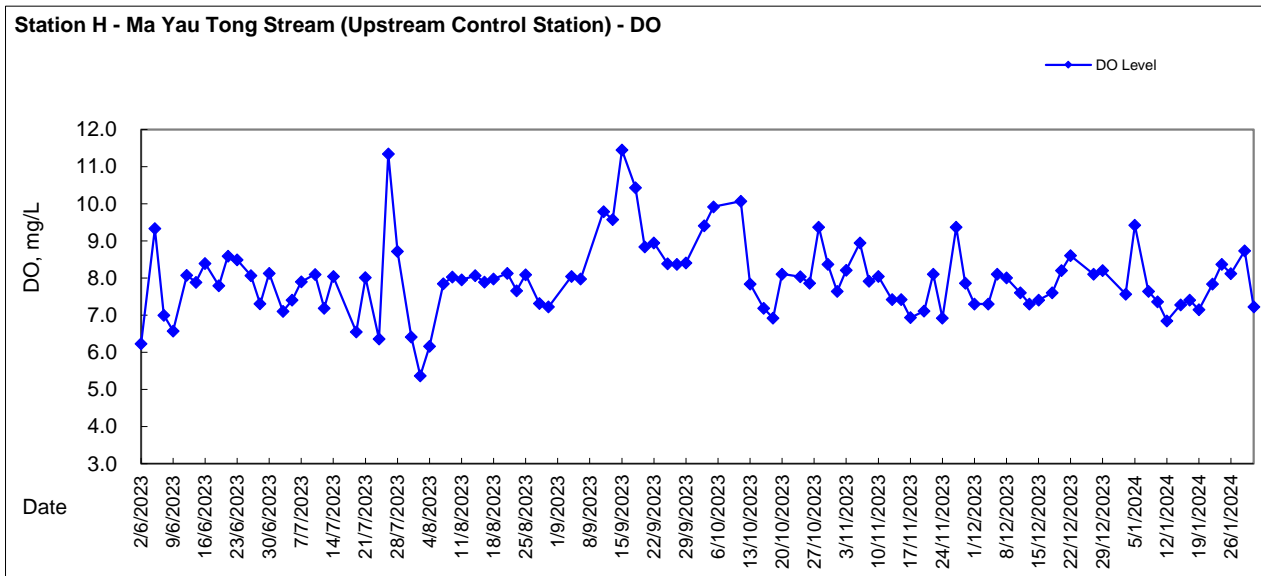
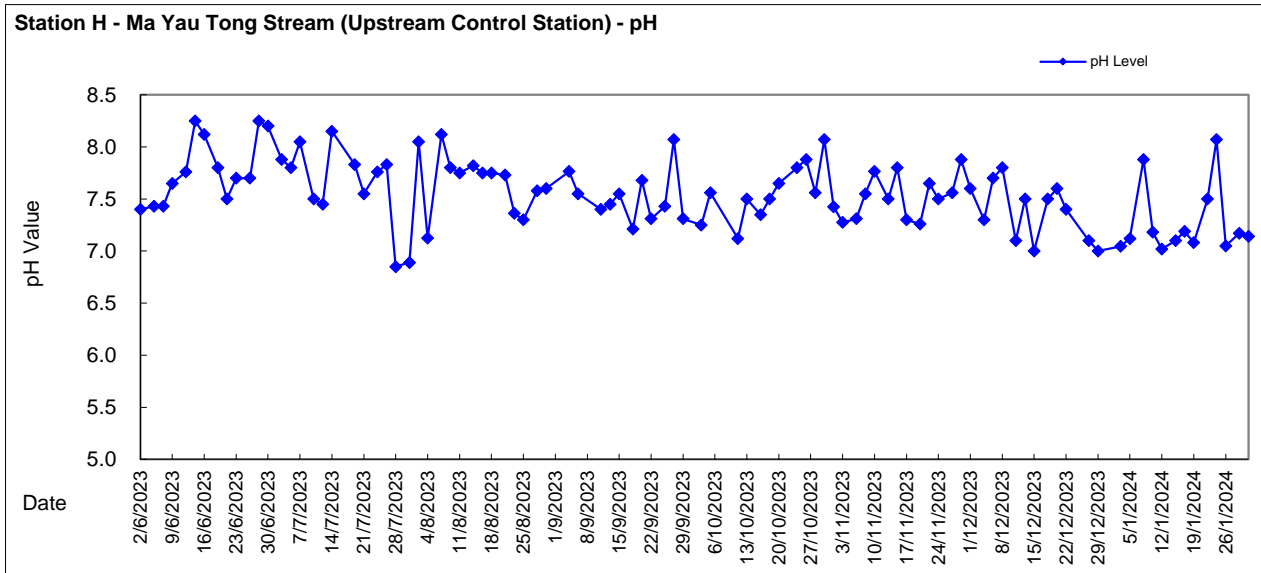


Graphic Presentation of WQM Result



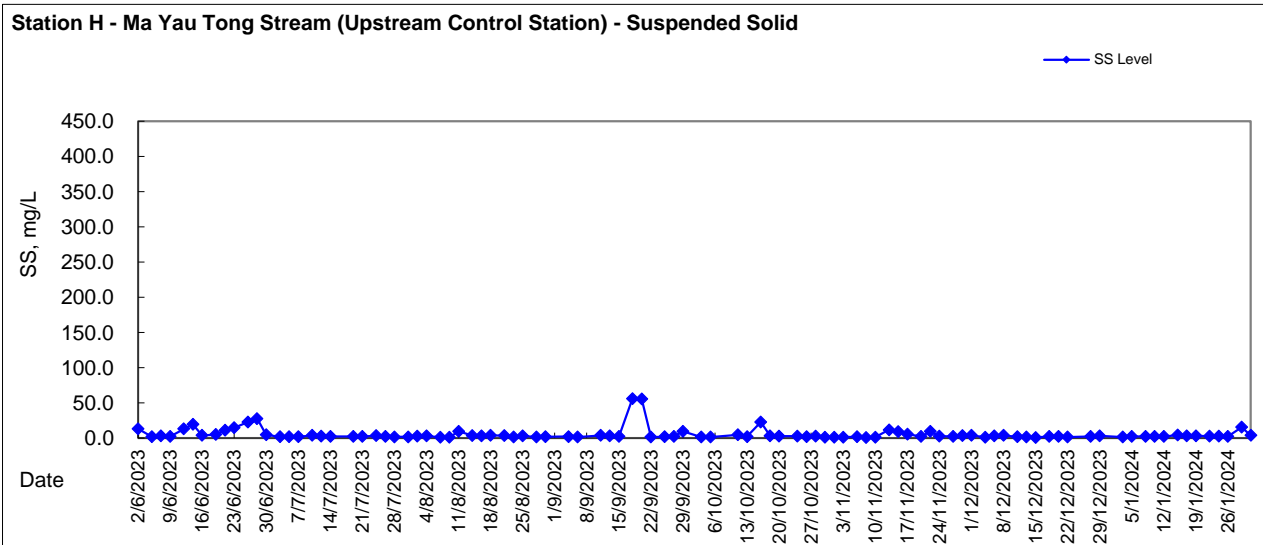
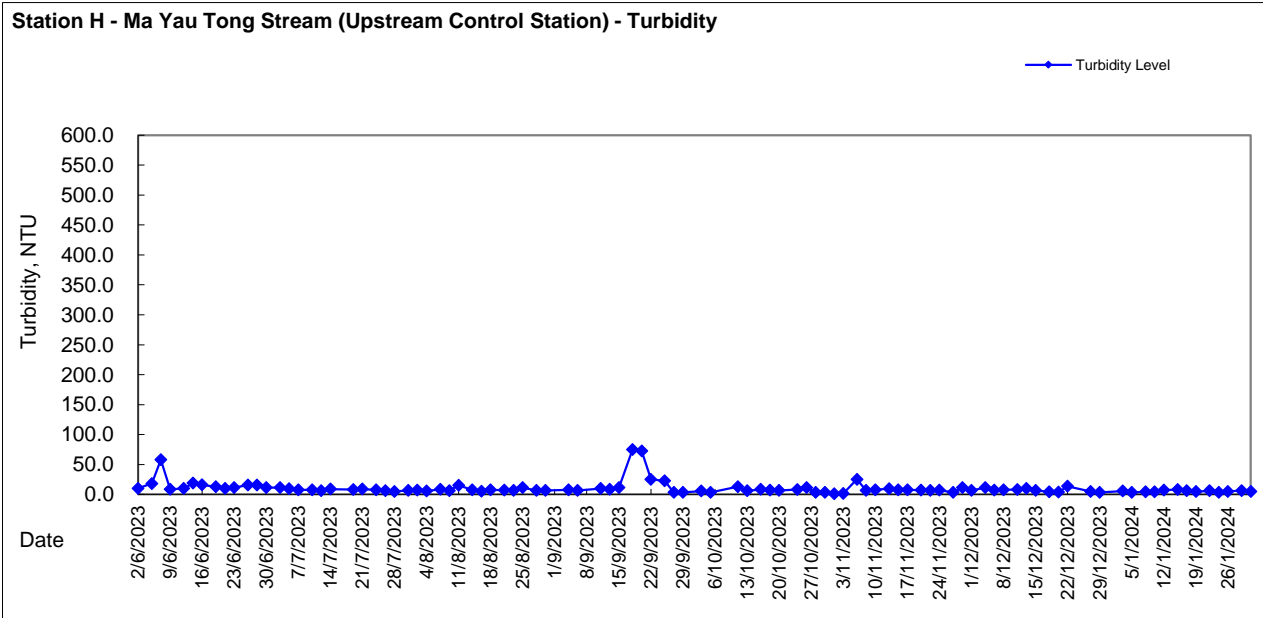


Graphic Presentation of WQM Result



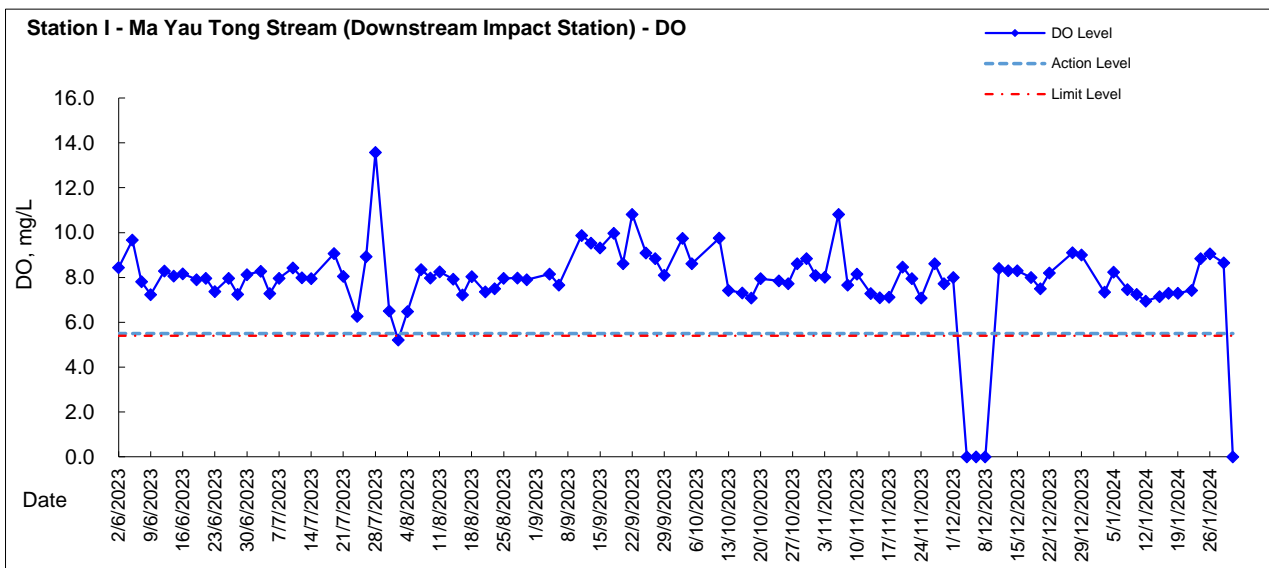
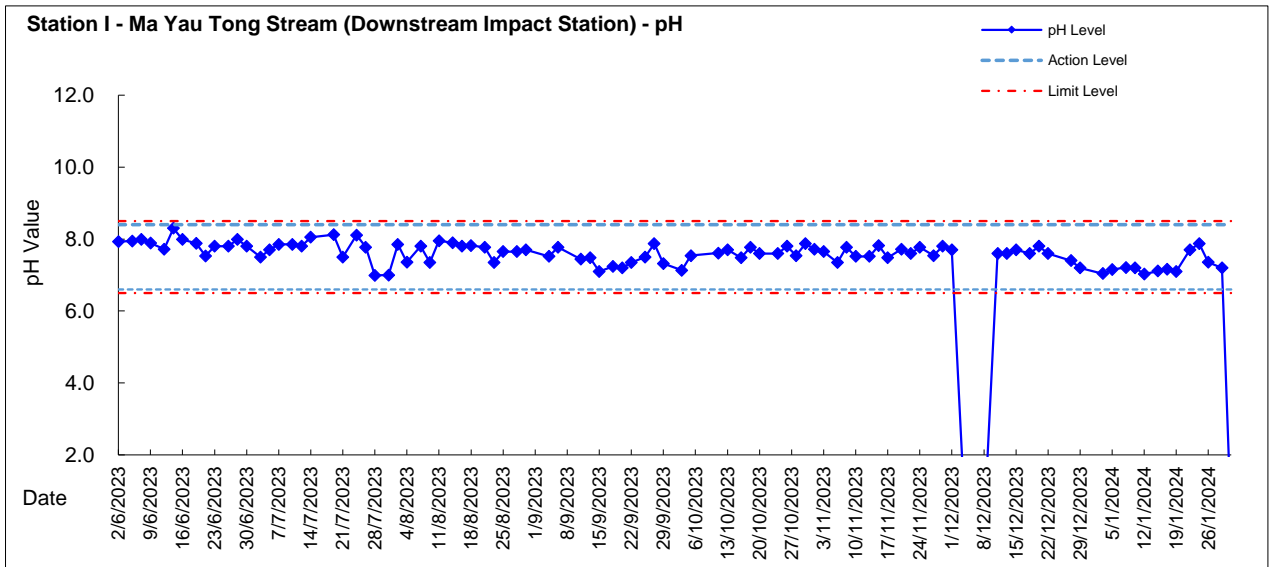


Graphic Presentation of WQM Result



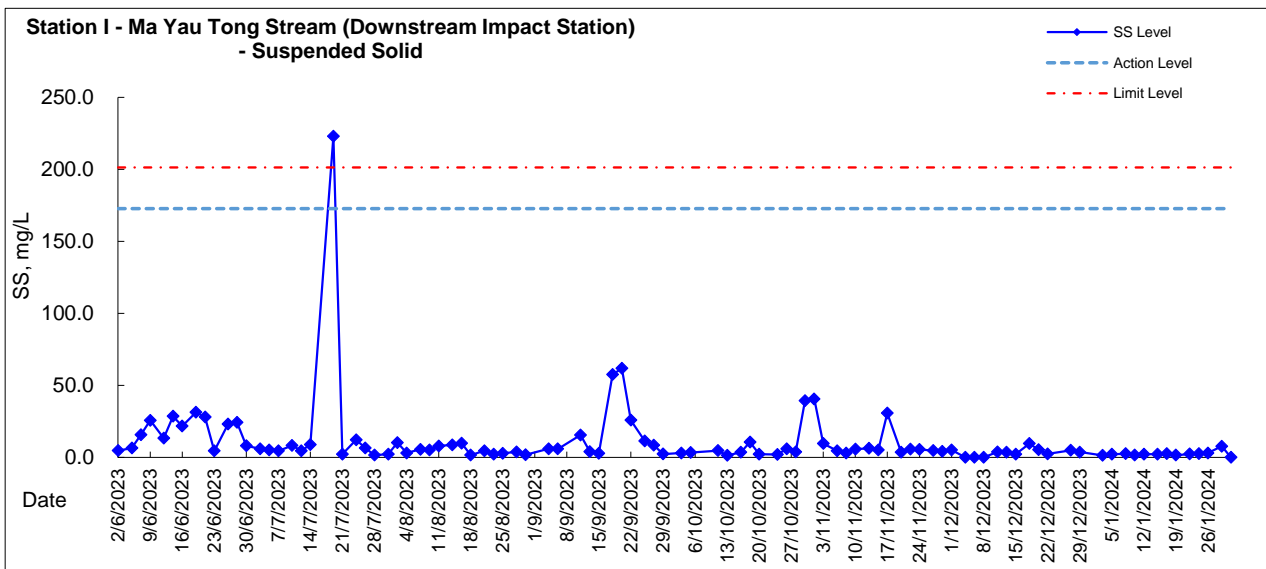
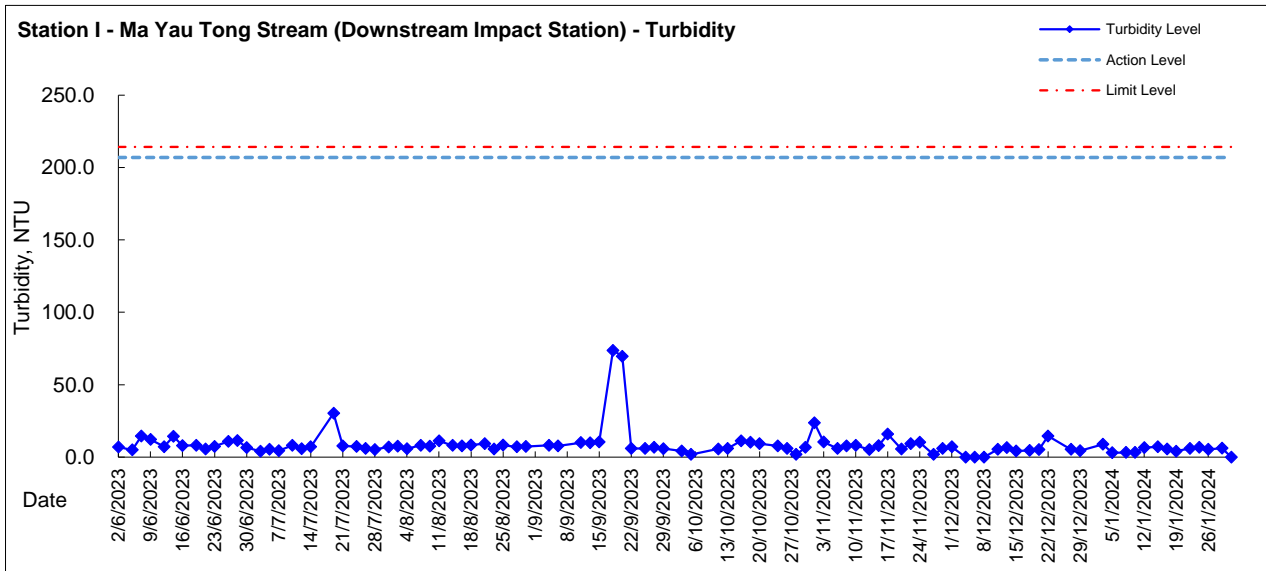


Graphic Presentation of WQM Result



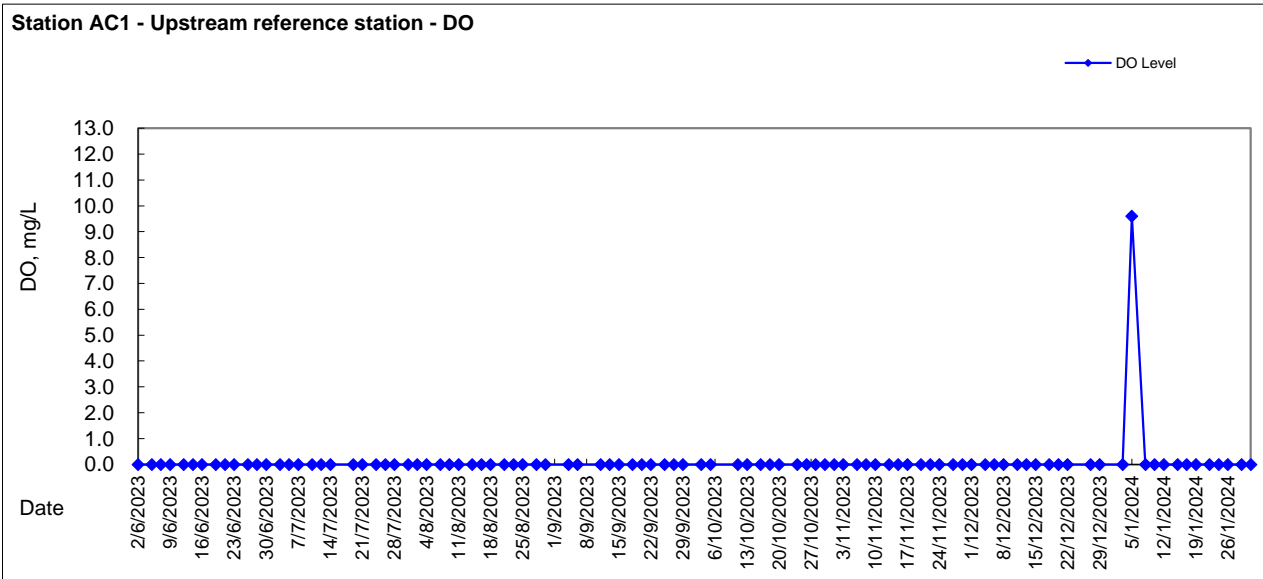
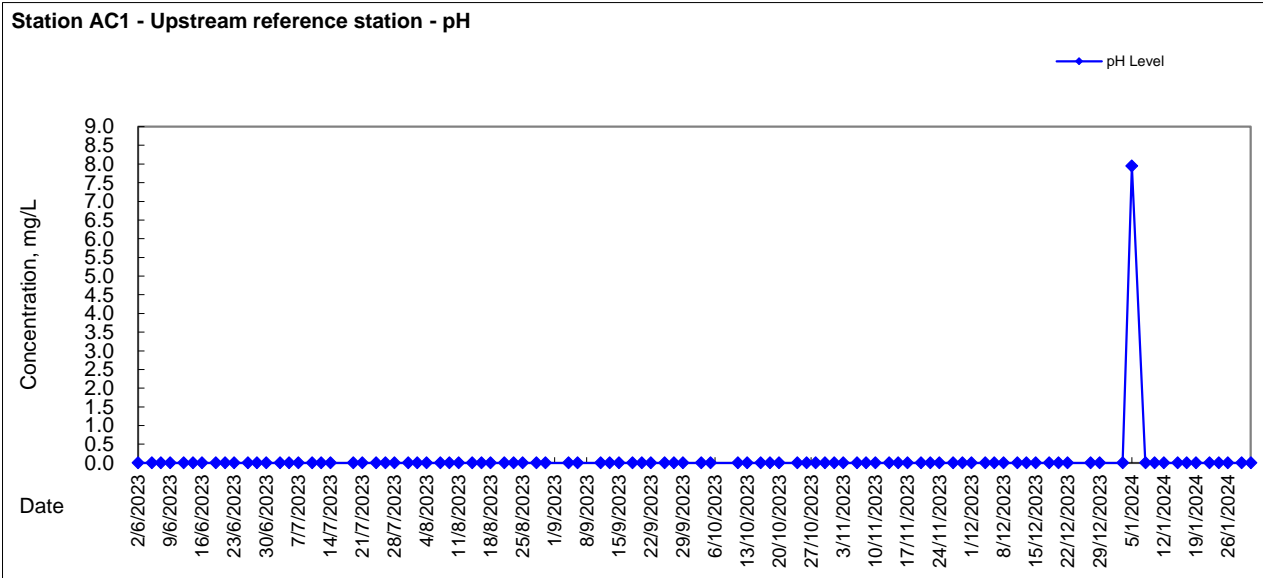


Graphic Presentation of WQM Result



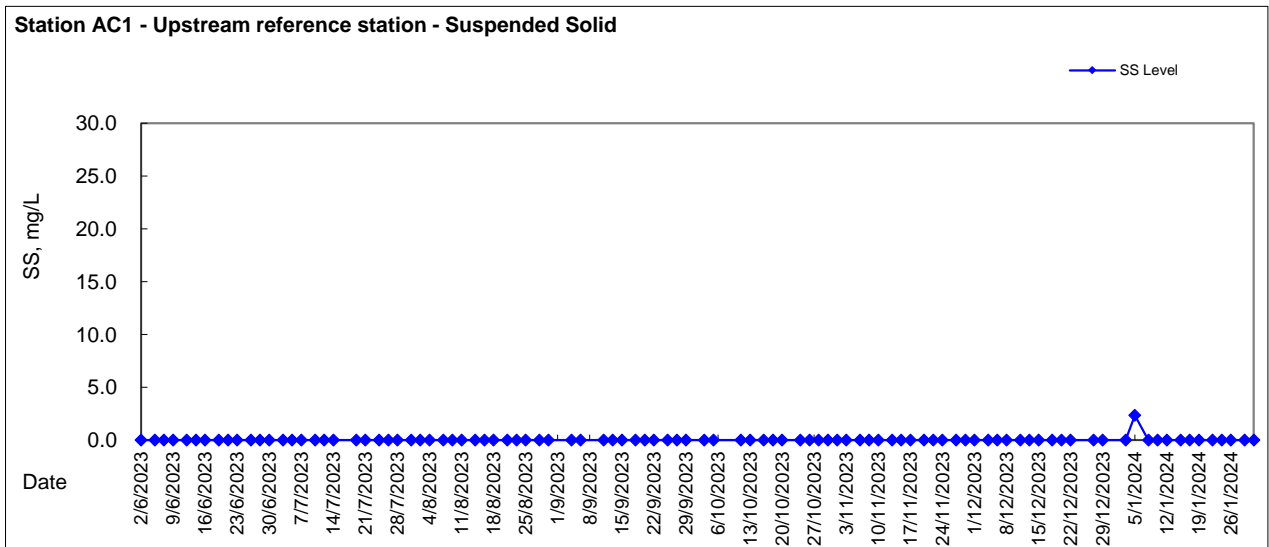
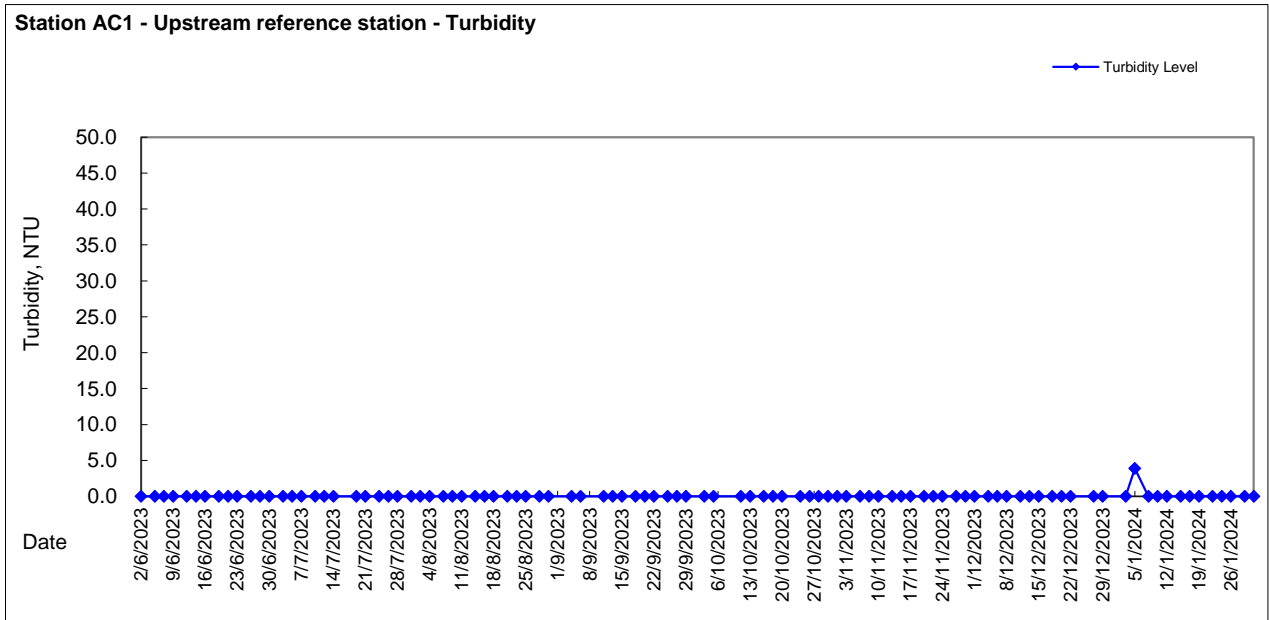


Graphic Presentation of WQM Result



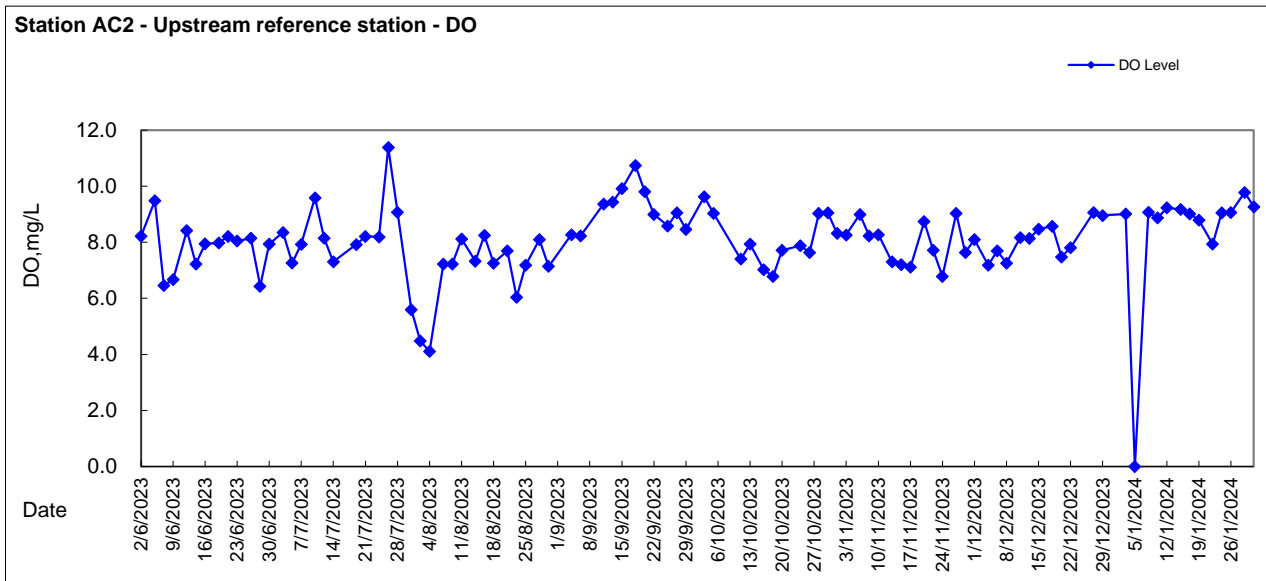
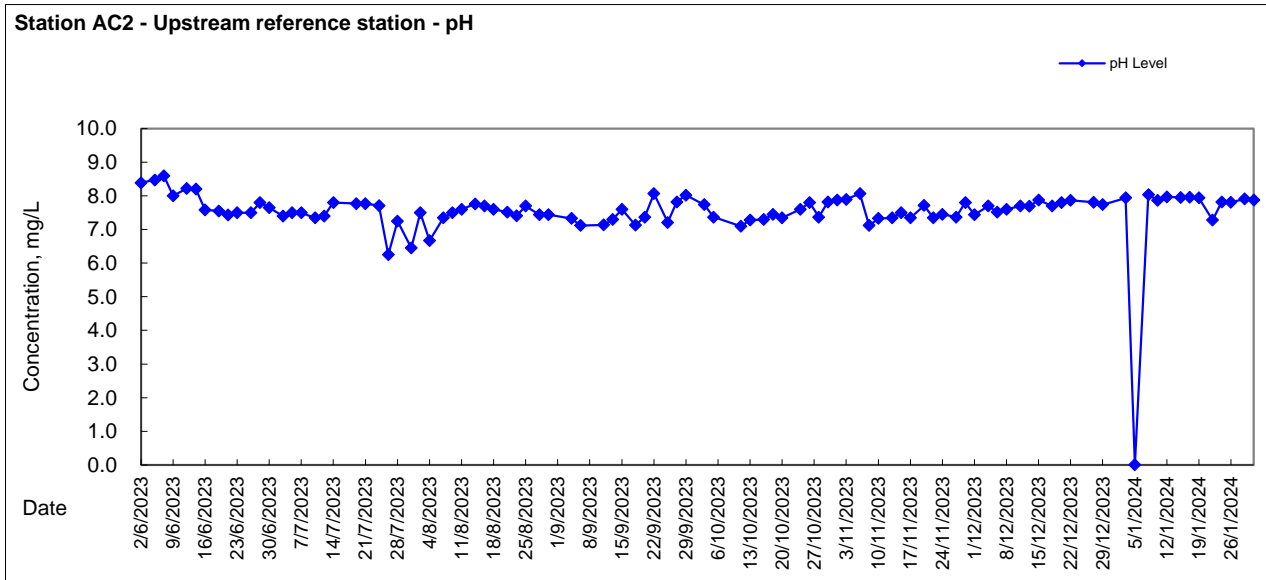


Graphic Presentation of WQM Result



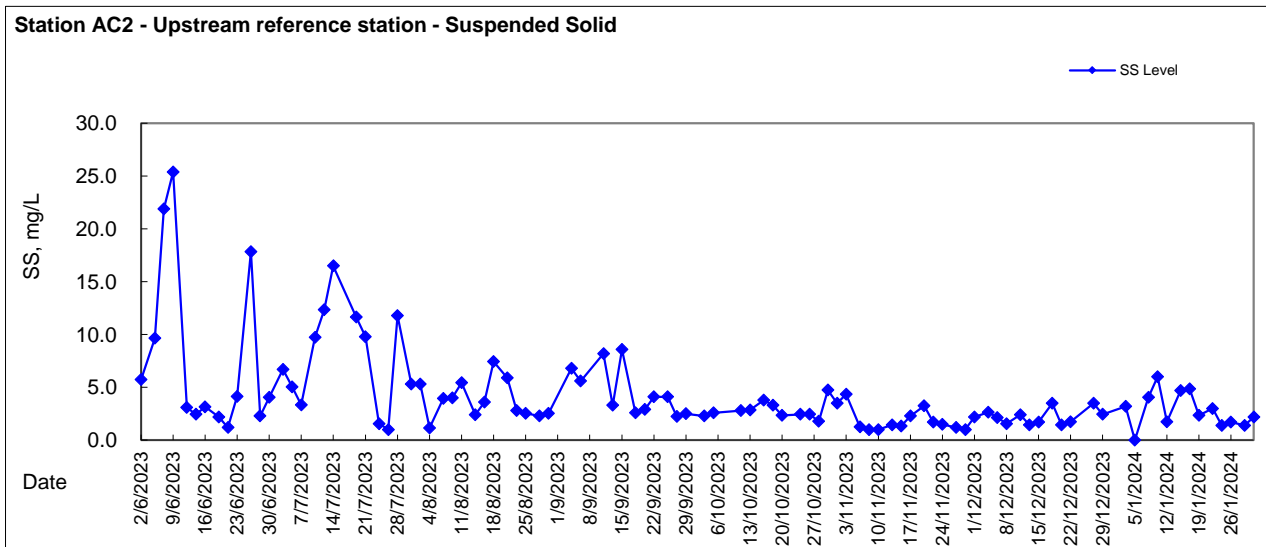
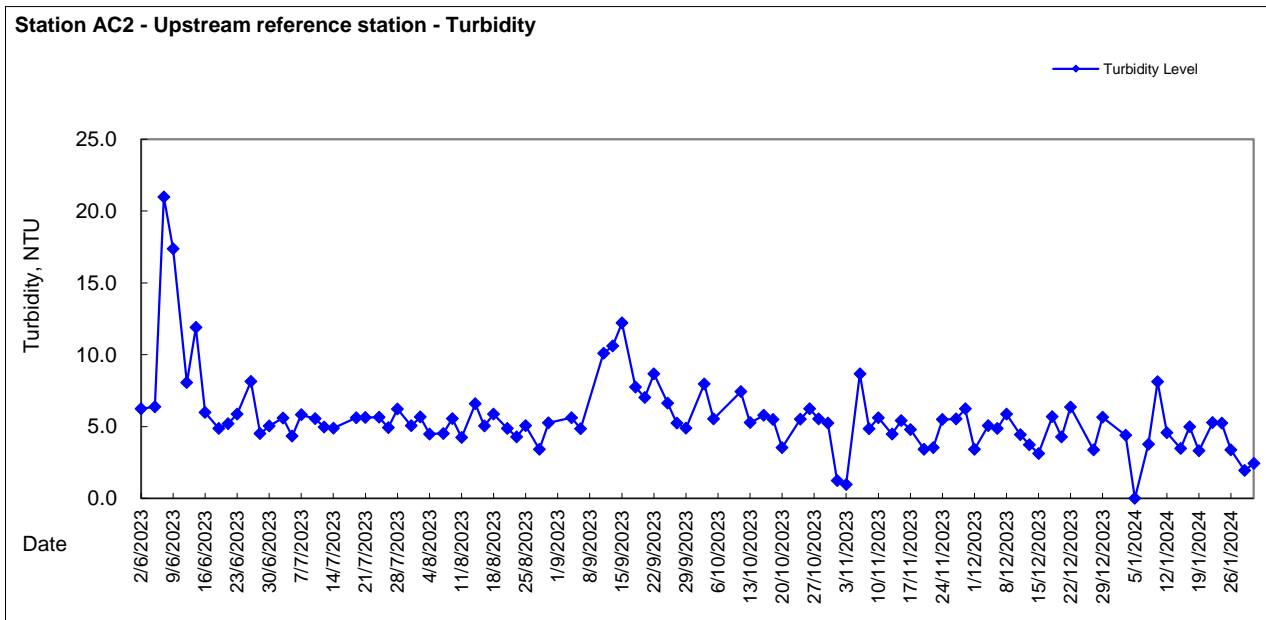


Graphic Presentation of WQM Result



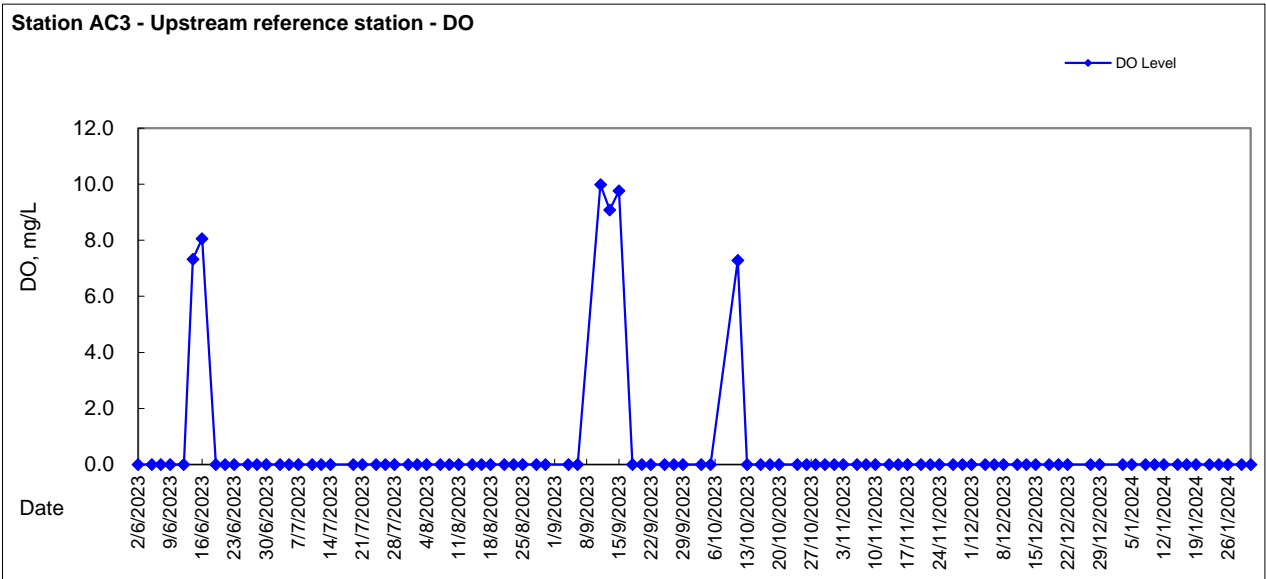
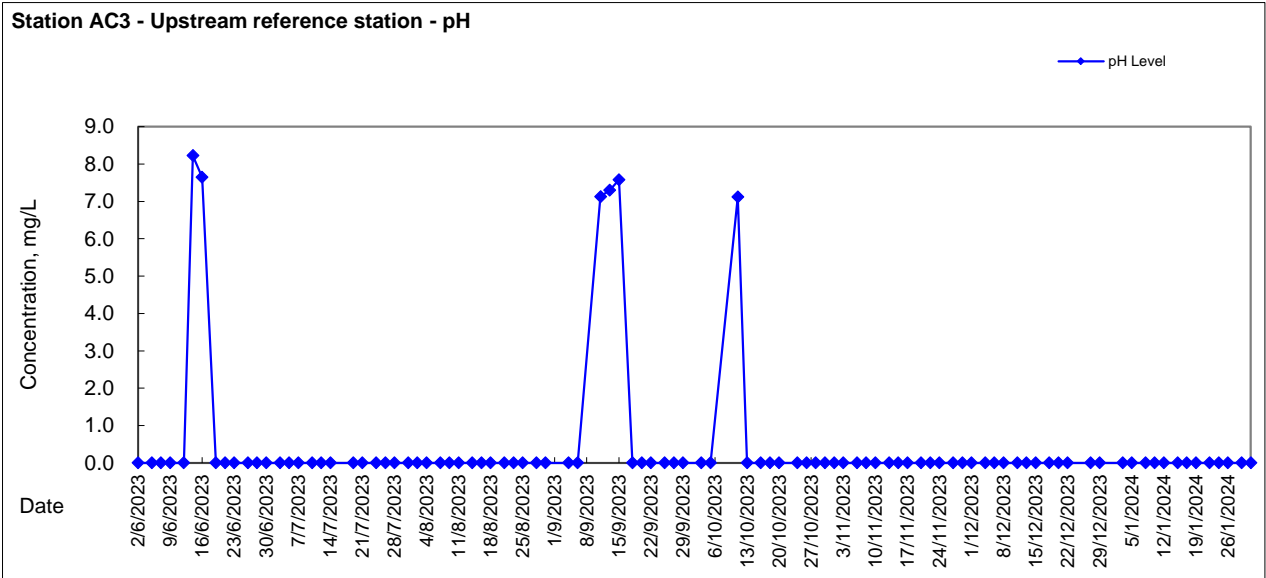


Graphic Presentation of WQM Result





Graphic Presentation of WQM Result





Graphic Presentation of WQM Result

