## **Water Quality Monitoring Results on**

1-Nov-2024

Date	Station	Weather Condition	Sampling Time	Water Depth (m)	Level	Water Temperature (°C)		рН		Salinity (NTU)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)	
Date Station	Gtation					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
	C1	Sunny	11:18	<0.5	Surface	24.0	24.0	7.6	7.6	0.09	0.09	36.4	36.4	3.1	3.1	9.8	9.8	4	5
1-Nov-24	Ci	Suring	11.10	<b>V</b> 0.5	Juliace	24.0	24.0	7.6	7.0	0.09	0.03	36.3	30.4	3.1	3.1	9.8	3.0	5	J
11107-24	M1	Sunny	11:32	-0.5	Surface	23.9	23.9	7.5	7.5	0.11	0.11	56.9	56.7	4.8	1.8	8.3	8.3	5	6
	IVI I	Suriny	11.32	<0.5	Juliace	23.9	25.9	7.5	1.5	0.11	0.11	56.5	50.7	4.8	4.8	8.3	0.0	6	٥

### Remarks:

\* Bold Italic means Action Level exceedance

\*\* Bold Italic with underline means Limit Level exceedance

Disso	lved	Oxvaen	(ma/L

DO (mg/L) (See Note 1)	C1	M1		
Action Level	Control	3.8		
Limit Level	Station	3.7		

Turbidity (NTU	)						
Turbidity (NTU) (See Note 2)	C1	M1					
Action Level	Control	17.2					
Action Level	Station	11.8 (120% of Control Station)					
Limit Level	Control	17.7					
Limit Level	Station	12.8 (130% of Control Station)					

Suspended Soil	Suspended Soild (mg/L)									
SS (mg/L) (See Note 2&3)	C1	M1								
Action Level	Control	25.0								
Action Level	Station	5.4 (120% of Control Station)								
Limit Level	Control	26.0								
Lillin Level	Station	5.9 (130% of Control Station)								

### Notes:

- 1. For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.
- 2. For turbidity and SS, non-compliance of the water quality occurs when monitoring results is higher than the limits.
- 3. If the lab result of SS concentration at control station was less than 2 mg/L, 2 mg/L would be assumed as the SS concentration for calculating the action and limit levels based on the control station as a conservative approach.

# Water Quality Monitoring Results on

4-Nov-2024

Date	Station	Weather Condition	Sampling Time	Water Depth (m)	Level	Water Temperature (°C)		pН		Salinity (NTU)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)	
Date	Station		Sampling Time			Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
	C1	Fine	11:35	<0.5	Surface	24.7	24.7	7.5	7.5	0.09	0.09	62.0	62.0	5.1	F 1	2.6	2.6	<2	-2
4-Nov-24						24.7		7.5	7.5	0.09	0.09	61.9	02.0	5.1	5.1	2.6	2.0	<2	<2
4-INOV-24	M1	11 Fine	11:49	<0.5	Surface	24.1	24.1	7.5	7.5	0.11	0.11	65.3	65.2	5.5	5 E	5.9	5.0	3	2
	IVII			<0.5		24.1		7.5	7.5	0.11	0.11	65.1	05.2	5.5	5.5	6.0	5.9	2	2

## Remarks:

\* Bold Italic means Action Level exceedance

\*\* Bold Italic with underline means Limit Level exceedance

## Dissolved Oxygen (mg/L)

DO (mg/L) (See Note 1)	C1	M1			
Action Level	Control	3.8			
Limit Level	Station	3.7			

### Turbidity (NTU)

Turblaity (IVIO							
Turbidity (NTU) (See Note 2)	C1	M1					
Action Level	Control	17.2					
Action Level	Station	3.2 (120% of Control Station)					
Limit Level	Control	17.7					
Limit Level	Station	3.4 (130% of Control Station)					

## Suspended Soild (mg/L)

ouspended dolla (mg/L)										
SS (mg/L) (See Note 2&3)	C1	M1								
Action Level	Control	25.0								
	Station	2.4 (120% of Control Station)								
Limit Level	Control	26.0								
Lillit Level	Station	2.6 (130% of Control Station)								

- 1. For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.
- 2. For turbidity and SS, non-compliance of the water quality occurs when monitoring results is higher than the limits.
- 3. If the lab result of SS concentration at control station was less than 2 mg/L, 2 mg/L would be assumed as the SS concentration for calculating the action and limit levels based on the control station as a conservative approach.

# **Water Quality Monitoring Results on**

## 7-Nov-2024

Date	Station	Weather	Sampling Time	Water Depth	Level	Water Temperature (°C)		pH		Salinity (NTU)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (ı	mg/L)
Date	Station	Condition		(m)		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
	C1	Sunny	10:30	<0.5	Surface	23.2	23.2 7.1 7.1	7 1	0.09	0.09	45.7	45.7	3.9	3.9	5.0	5.0	2	2	
7-Nov-24						23.2		/.1	0.09	0.03	45.6	45.7	3.9	3.9	5.0	5.0	2		
7-1404-24	M1	Sunny	10:43	<0.5	Surface	22.6	22.6	7.3	7.2	0.11	0.11	60.4	60.4	5.2	5.2	6.3	6.2	4	4
	1711					22.6	22.0	7.3	1.3	0.11	0.11	60.3	00.4	5.2	5.2	6.1	0.2	4	4

### Remarks:

\* Bold Italic means Action Level exceedance

\*\* Bold Italic with underline means Limit Level exceedance

Dissolved Oxvaen (ma/L)

DO (mg/L) (See Note 1)	C1	M1			
Action Level	Control	3.8			
Limit Level	Station	3.7			

Turbidity (NTU)

Turblaity (1110							
Turbidity (NTU) (See Note 2)	C1	M1					
Action Level	Control	17.2					
Action Level	Station	6.0 (120% of Control Station)					
Limit Level	Control	17.7					
Lillit Level	Station	6.5 (130% of Control Station)					

Suspended Soild (mg/L)

SS (mg/L) (See Note 2&3)	C1	M1
Action Level	Control Station	25.0 2.4 (120% of Control Station)
Limit Level	Control Station	26.0 2.6 (130% of Control Station)

#### Notes:

- 1. For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.
- 2. For turbidity and SS, non-compliance of the water quality occurs when monitoring results is higher than the limits.
- 3. If the lab result of SS concentration at control station was less than 2 mg/L, 2 mg/L would be assumed as the SS concentration for calculating the action and limit levels based on the control station as a conservative approach.

## **Water Quality Monitoring Results on**

## 9-Nov-2024

Date	Station	Weather	Sampling Time	Water Depth	Level	Water Tem	perature (°C)	р	Н	Salinity (	NTU)	DO Satur	ation (%)	DO (i	ng/L)	Turbidi	ty (NTU)	SS (ı	mg/L)
Date	Station	Condition	Sampling Time	(m)	Level	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
	C1	Cloudy	10:31	<0.5	Surface	22.4	22.4	7.0	7.0	0.09	0.09	51.7	51 <b>7</b>	4.5	4.5	3.7	2.7	<2	-2
9-Nov-24	Ci	Cloudy	10.51	70.5	Surface	22.4	22.4	7.0	7.0	0.09	0.09	51.6	31.7	4.5	4.5	3.7	3.7	<2	\2
9-1107-24	M1	Cloudy	10:45	<0.5	Surface	22.0	22.0	7.3	7.2	0.11	0.11	57.0	57.0	5.0	5.0	3.9	3.9	3	2
	IVII	Cloudy	10.45	V0.5	Surface	22.0	22.0	7.3	1.3	0.11	0.11	57.0	37.0	5.0	5.0	4.0	3.9	3	3

## Remarks:

\* Bold Italic means Action Level exceedance

\*\* Bold Italic with underline means Limit Level exceedance

Dissolved Oxygen (mg/L)

DO (mg/L) (See Note 1)	C1	<b>M</b> 1		
Action Level	Control	3.8		
Limit Level	Station	3.7		

Turbidity (NTU)

Turbidity (NTO	L	
Turbidity (NTU) (See Note 2)	C1	M1
Action Level	Control Station	17.2 4.5 (120% of Control Station)
Limit Level	Control Station	17.7 4.8 (130% of Control Station)

Suspended Soild (mg/L)

SS (mg/L) (See Note 2&3)	C1	M1
Action Level	Control Station	25.0 2.4 (120% of Control Station)
Limit Level	Control Station	26.0 2.6 (130% of Control Station)

- 1. For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.
- 2. For turbidity and SS, non-compliance of the water quality occurs when monitoring results is higher than the limits.
- 3. If the lab result of SS concentration at control station was less than 2 mg/L, 2 mg/L would be assumed as the SS concentration for calculating the action and limit levels based on the control station as a conservative approach.

# **Water Quality Monitoring Results on**

## 11-Nov-2024

Date	Station	Weather	Sampling Time	Water Depth	Level	Water Temp	perature (°C)	р	Н	Salinity (	NTU)	DO Satur	ation (%)	DO (ı	ng/L)	Turbidi	ty (NTU)	SS (	mg/L)
Date	Station	Condition	Sampling Time	(m)	Level	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
	C1	Cloudy	11:38	-0.5	Surface	24.5	24.5	7.5	7.5	0.09	0.09	69.1	69.0	5.8	5.8	2.6	2.6	<2	<2
11-Nov-24	Ci	Cloudy	11.30	<b>V</b> 0.5	Surface	24.5	24.5	7.5	7.5	0.09	0.03	68.9	03.0	5.8	5.0	2.5	2.0	<2	\2
11-1100-24	M1	Cloudy	11:51	-0.5	Surface	23.5	23.5	7.8	7.0	0.11	0.11	60.0	60.0	5.1	<b>5</b> 1	8.9	9.2	9	0
	IVII	Cidudy	11.51	<b>\0.5</b>	Juilace	23.5	23.5	7.8	1.0	0.11	0.11	60.0	00.0	5.1	3.1	9.5	5.2	8	9

## Remarks:

Dissolved Oxygen (mg/L)

DO (mg/L) (See Note 1)	C1	M1		
Action Level	Control	3.8		
Limit Level	Station	3.7		

Turbidity (NTU)

Turblaity (IVIO		
Turbidity (NTU) (See Note 2)	C1	M1
Action Level	Control Station	17.2 3.1 (120% of Control Station)
Limit Level	Control Station	17.7 3.3 (130% of Control Station)

Suspended Soild (mg/L)

SS (mg/L) (See Note 2&3)	C1	M1
Action Level	Control Station	25.0 2.4 (120% of Control Station)
Limit Level	Control Station	26.0 2.6 (130% of Control Station)

### Notes:

- 1. For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.
- 2. For turbidity and SS, non-compliance of the water quality occurs when monitoring results is higher than the limits.
- 3. If the lab result of SS concentration at control station was less than 2 mg/L, 2 mg/L would be assumed as the SS concentration for calculating the action and limit levels based on the control station as a conservative approach.

# Water Quality Monitoring Results on

## 13-Nov-2024

Date	Station	Weather	Sampling Time	Water Depth	Level	Water Tem	perature (°C)	р	Н	Salinity (	NTU)	DO Satu	ation (%)	DO (	mg/L)	Turbidi	ty (NTU)	SS (i	(mg/L)
Date	Station	Condition	Sampling Time	(m)	Level	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
	C1	Cloudy	7:47	<0.5	Curfoco	23.6	23.6	7.5	7.5	0.09	0.09	47.1	47.0	4.0	4.0	4.9	4.0	2	2
13-Nov-24	Ci	Cloudy	7.47	₹0.5	Surface	23.6	23.0	7.5	7.5	0.09	0.09	46.9	47.0	4.0	4.0	4.9	4.9	3	3
13-1104-24	M1	Cloudy	7:59	<0.5	Curfoco	23.5	23.5	7.5	7.5	0.11	0.11	55.2	55.2	4.7	4.7	3.4	3.4	2	2
	IVII	Cioudy	7.59	<0.5	Surface	23.5	23.3	7.5	7.5	0.11	0.11	55.1	33.2	4.7	4.7	3.4	3.4	2	] -

#### Remarks:

Dissolved Oxygen (mg/L)

DO (mg/L) (See Note 1)	C1	M1		
Action Level	Control	3.8		
Limit Level	Station	3.7		

Turbidity (NTU)

Turbidity (NTU) (See Note 2)	C1	M1
Action Level	Control	17.2
	Station	5.9 (120% of Control Station)
Limit Level	Control	17.7
Lillit Level	Station	6.4 (130% of Control Station)

Suspended Soild (ma/L)

Suspended Son	(	
SS (mg/L) (See Note 2&3)	C1	M1
Action Level	Control Station	25.0 3 (120% of Control Station)
Limit Level	Control Station	26.0 3.3 (130% of Control Station)

- 1. For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.
- 2. For turbidity and SS, non-compliance of the water quality occurs when monitoring results is higher than the limits.
- 3. If the lab result of SS concentration at control station was less than 2 mg/L, 2 mg/L would be assumed as the SS concentration for calculating the action and limit levels based on the control station as a conservative approach.

<sup>\*</sup> Bold Italic means Action Level exceedance

<sup>\*\*</sup> Bold Italic with underline means Limit Level exceedance

<sup>\*</sup> Bold Italic means Action Level exceedance

<sup>\*\*</sup> Bold Italic with underline means Limit Level exceedance

# **Water Quality Monitoring Results on**

## 15-Nov-2024

Date		Station	Weather	Sampling Time	Water Depth	Level	Water Temp	perature (°C)	р	Н	Salinity (	NTU)	DO Satur	ation (%)	DO (ı	mg/L)	Turbidi	ty (NTU)	SS (ı	mg/L)
Date	'	Station	Condition	Sampling Time	(m)	Level	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
		C1	Rainv	11:22	<0.5	Surface	24.1	24.1	7.9	7.0	0.10	0.10	84.4	84.4	7.1	7 1	1.2	1.2	2	2
15-Nov-	-24	O1	Itality	11.22	<b>V</b> 0.5	Surface	24.1	24.1	7.9	7.5	0.10	0.10	84.3	04.4	7.1	7.1	1.2	1.2	2	
13-1404	-24	M1	Rainv	11:38	-0.5	Surface	24.3	24.3	7.8	7.0	0.09	0.09	82.7	82.7	6.9	6.9	11.4	11.7	14	15
		IVI I	ixality	11.30	<0.5	Juilace	24.3	24.3	7.8	7.0	0.09	0.09	82.7	02.7	6.9	0.9	12.1	11.7	15	13

### Remarks:

Dissolved Oxygen (mg/L)

DO (mg/L) (See Note 1)	C1	M1		
Action Level	Control	3.8		
Limit Level	Station	3.7		

		(NT	

Turblaity (1410		
Turbidity (NTU) (See Note 2)	C1	M1
Action Level	Control Station	17.2 1.4 (120% of Control Station)
Limit Level	Control Station	17.7 1.6 (130% of Control Station)

## Suspended Soild (mg/L)

SS (mg/L) (See Note 2&3)	C1	M1
Action Level	Control Station	25.0 2.4 (120% of Control Station)
Limit Level	Control Station	26.0 2.6 (130% of Control Station)

### Notes:

- 1. For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.
- 2. For turbidity and SS, non-compliance of the water quality occurs when monitoring results is higher than the limits.
- 3. If the lab result of SS concentration at control station was less than 2 mg/L, 2 mg/L would be assumed as the SS concentration for calculating the action and limit levels based on the control station as a conservative approach.

# Water Quality Monitoring Results on

## 18-Nov-2024

	Date	Station	Weather	Sampling Time	Water Depth	Level	Water Tem	perature (°C)	р	Н	Salinity (	(NTU)	DO Satu	ration (%)	DO (	mg/L)	Turbidi	ty (NTU)	SS (ı	(mg/L)
	Date	Station	Condition	Sampling Time	(m)	Level	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
		C1	Cloudy	10:59	<0.5	Surface	24.2	24.2	7.4	7.4	0.11	0.11	47.5	47 F	4.0	4.0	2.1	2.2	<2	-2
10	-Nov-24	0	Cloudy	10.59	<0.5	Surface	24.2	24.2	7.4	7.4	0.11	0.11	47.4	47.5	4.0	4.0	2.2	2.2	<2	<2
10	-INUV-24	M1	Cloudy	11:18	<0.5	Curtoso	23.8	23.8	7.5	7.5	0.14	0.14	64.4	64.3	5.4	5.4	3.9	3.8	7	7
		IVII	Cioudy	11.10	<0.5	Surface	23.8	23.0	7.5	7.5	0.14	0.14	64.1	04.3	5.4	5.4	3.7	3.0	6	] ' ]

#### Remarks:

Dissolved Oxygen (mg/L)

DO (mg/L) (See Note 1)	C1	M1			
Action Level	Control	3.8			
Limit Level	Station	3.7			

Turbidity (NTU)

Tan Dianty (III C		
Turbidity (NTU) (See Note 2)	C1	M1
Action Level	Control	17.2
Action Level	Station	2.6 (120% of Control Station)
Limit Level	Control	17.7
Lillin Level	Station	2.8 (130% of Control Station)

Suspended Soild (mg/L)

Suspended Solid (Ilig/L)										
SS (mg/L) (See Note 2&3)	C1	M1								
Action Level	Control	25.0								
	Station	2.4 (120% of Control Station)								
Limit Level	Control	26.0								
Lillit Level	Station	2.6 (130% of Control Station)								

- 1. For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.
- 2. For turbidity and SS, non-compliance of the water quality occurs when monitoring results is higher than the limits.
- 3. If the lab result of SS concentration at control station was less than 2 mg/L, 2 mg/L would be assumed as the SS concentration for calculating the action and limit levels based on the control station as a conservative approach.

<sup>\*</sup> Bold Italic means Action Level exceedance

<sup>\*\*</sup> Bold Italic with underline means Limit Level exceedance

<sup>\*</sup> Bold Italic means Action Level exceedance

<sup>\*\*</sup> Bold Italic with underline means Limit Level exceedance

# **Water Quality Monitoring Results on**

20-Nov-2024

Date	Station	Weather	Sampling Time	Water Depth	Level	Water Tem	perature (°C)	р	Н	Salinity (	NTU)	DO Satu	ration (%)	DO (i	ng/L)	Turbidi	ty (NTU)	SS (ı	mg/L)
Date	Station	Condition	Sampling Time	(m)	Levei	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
	C1	Painy	10:58	<0.5	Surface	20.0	20.0	7.8	7.7	0.06	0.06	96.0	96.0	8.7	Ω 7	10.4	10.5	8	٥
20-Nov-24	Ci	Railly	10.36	70.5	Surface	20.0	20.0	7.7	7.7	0.06	0.00	96.0	30.0	8.7	0.7	10.6	10.5	9	3
20-1107-24	M1	Poiny	11:17	<0.5	Surface	19.7	19.7	7.7	7.7	0.06	0.06	95.9	95.9	8.8	8.8	9.3	9.3	10	11
	IVII	Railly	11.17	70.5	Juilace	19.7	13.7	7.7	1.1	0.06	0.00	95.9	93.9	8.8	0.0	9.3	3.3	11	''

### Remarks:

\* Bold Italic means Action Level exceedance

\*\* Bold Italic with underline means Limit Level exceedance

Dissolved Oxygen (mg/L)

DO (mg/L) (See Note 1)	C1	M1
Action Level	Control	3.8
Limit Level	Station	3.7

			'N	

Turbidity (NTU) (See Note 2)	C1	M1
Action Level	Control Station	17.2 12.6 (120% of Control Station)
Limit Level	Control Station	17.7 13.6 (130% of Control Station)

## Suspended Soild (mg/L)

SS (mg/L) (See Note 2&3)	C1	M1
Action Level	Control Station	25.0 10.2 (120% of Control Station)
Limit Level	Control Station	26.0 11.1 (130% of Control Station)

### Notes:

1. For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.

2. For turbidity and SS, non-compliance of the water quality occurs when monitoring results is higher than the limits.

3. If the lab result of SS concentration at control station was less than 2 mg/L, 2 mg/L would be assumed as the SS concentration for calculating the action and limit levels based on the control station as a conservative approach.

# **Water Quality Monitoring Results on**

23-Nov-2024

	Date	Station	Weather	Sampling Time	Water Depth	Level	Water Tem	perature (°C)	р	Н	Salinity (	NTU)	DO Satu	ration (%)	DO (	mg/L)	Turbidi	ty (NTU)	SS (ı	(mg/L)
	Date	Station	Condition	Sampling Time	(m)	Level	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
		C1	Cloudy	7:57	<0.5	Surface	20.3	20.3	7.6	7.6	0.12	0.12	70.9	70.8	6.4	6.4	2.4	2.4	3	2
,	23-Nov-24	Ci	Cloudy	7.57	<0.5	Surface	20.2	20.3	7.6	7.6	0.12	0.12	70.6	70.0	6.4	6.4	2.5	2.4	3	3
1	23-INUV-24	M1	Cloudy	8:12	<0.5	Surface	20.1	20.1	7.6	7.6	0.13	0.13	77.3	77.2	7.0	7.0	1.4	1.4	3	2
		IVII	Cioudy	0.12	<0.5	Surface	20.1	20.1	7.6	7.6	0.13	0.13	77.2	11.3	7.0	7.0	1.4	1.4	3	] 3

#### Remarks:

\* Bold Italic means Action Level exceedance

\*\* Bold Italic with underline means Limit Level exceedance

Dissolved Oxygen (mg/L)

DO (mg/L) (See Note 1)	C1	M1
Action Level	Control	3.8
Limit Level	Station	3.7

Turbidity (NTU)

Turblaity (1410	<u> </u>	
Turbidity (NTU) (See Note 2)	C1	М1
Action Level	Control	17.2
	Station	2.9 (120% of Control Station)
Limit Level	Control	17.7
Lillin Level	Station	3.1 (130% of Control Station)

Suspended Soild (mg/L)

Suspended Soil	u (ilig/L)						
SS (mg/L) (See Note 2&3)	C1	M1					
Action Level	Control	25.0					
Action Level	Station	3.6 (120% of Control Station)					
Limit Level	Control	26.0					
Lillill Level	Station	3.9 (130% of Control Station)					

## Notes:

1. For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.

2. For turbidity and SS, non-compliance of the water quality occurs when monitoring results is higher than the limits.

3. If the lab result of SS concentration at control station was less than 2 mg/L, 2 mg/L would be assumed as the SS concentration for calculating the action and limit levels based on the control station as a conservative approach.

# **Water Quality Monitoring Results on**

25-Nov-2024

Date	Station	Weather	Sampling Time	Water Depth	Level	Water Tem	perature (°C)	р	Н	Salinity (	NTU)	DO Satu	ration (%)	DO (ı	mg/L)	Turbidi	ity (NTU)	SS (ı	mg/L)
Date	Station	Condition	Sampling Time	(m)	Levei	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
	C1	Cloudy	11:25	<0.5	Surface	21.3	21.3	7.4	7.4	0.13	0.13	70.4	70.3	6.2	6.2	2.0	2.1	<2	-2
25-Nov-24	Ci	Cloudy	11.25	<b>V</b> 0.5	Surface	21.3	21.5	7.3	7.4	0.13	0.13	70.2	70.5	6.2	6.2	2.2	2.1	<2	\2
25-1100-24	M1	Cloudy	11:41	<0.5	Surface	20.9	20.9	7.6	7.6	0.14	0.14	74.8	74.8	6.7	6.7	2.6	2.5	4	4
	IVI I	Cloudy	11.41	₹0.5	Surface	20.9	20.9	7.6	7.6	0.14	0.14	74.7	74.0	6.7	6.7	2.5	2.5	4	4

### Remarks:

\* Bold Italic means Action Level exceedance

\*\* Bold Italic with underline means Limit Level exceedance

Dissolved Oxygen (mg/L)

DO (mg/L) (See Note 1)	C1	M1			
Action Level	Control	3.8			
Limit Level	Station	3.7			

Turbidity (NTU)
-----------------

Turblaity (1110		
Turbidity (NTU) (See Note 2)	C1	M1
Action Level	Control Station	17.2 2.5 (120% of Control Station)
Limit Level	Control Station	17.7 2.7 (130% of Control Station)

## Suspended Soild (mg/L)

SS (mg/L) (See Note 2&3)	C1	M1
Action Level	Control Station	25.0 2.4 (120% of Control Station)
Limit Level	Control Station	26.0 2.6 (130% of Control Station)

### Notes:

1. For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.

2. For turbidity and SS, non-compliance of the water quality occurs when monitoring results is higher than the limits.

3. If the lab result of SS concentration at control station was less than 2 mg/L, 2 mg/L would be assumed as the SS concentration for calculating the action and limit levels based on the control station as a conservative approach.

# Water Quality Monitoring Results on

27-Nov-2024

Dat	to	Station	Weather	Sampling Time	Water Depth	Level	Water Tem	perature (°C)	р	Н	Salinity (	NTU)	DO Satu	ration (%)	DO (	mg/L)	Turbidi	ty (NTU)	SS (ı	(mg/L)
Dat	il C	Station	Condition	Sampling Time	(m)	Level	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
		C1	Sunnv	11:08	<0.5	Surface	19.5	19.5	7.2	7.2	0.12	0.12	61.2	61.1	5.6	5.6	4.6	16	<2	-2
27-No	N/ 24	Ci	Suring	11.06	V0.5	Surface	19.5	19.5	7.2	1.2	0.12	0.12	60.9	01.1	5.6	5.6	4.6	4.6	<2	<2
27-NO	JV-24	M1	Sunny	11:25	<0.5	Surface	19.0	19.0	7.4	7.4	0.13	0.13	69.7	60.7	6.5	6.5	4.2	4.1	4	4
		IVI I	Suriny	11.25	₹0.5	Surface	19.0	19.0	7.4	7.4	0.13	0.13	69.7	09.7	6.5	6.5	4.0	4.1	4	4

#### Remarks:

\* Bold Italic means Action Level exceedance

\*\* Bold Italic with underline means Limit Level exceedance

Dissolved Oxygen (mg/L)

DO (mg/L) (See Note 1)	C1	<b>M</b> 1		
Action Level	Control	3.8		
Limit Level	Station	3.7		

Turbidity (NTU)

Turblaity (ITTO							
Turbidity (NTU) (See Note 2)	C1	M1					
Action Level	Control	17.2					
Action Level	Station	5.5 (120% of Control Station)					
Limit Level	Control	17.7					
Lillin Level	Station	6.0 (130% of Control Station)					

Suspended Soild (mg/L)

Suspended Son	<del> (g, = /</del>						
SS (mg/L) (See Note 2&3)	C1	M1*					
Action Level	Control Station	25.0 2.4 (120% of Control Station)					
Limit Level	Control Station	26.0 2.6 (130% of Control Station)					

#### Notes:

1. For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.

2. For turbidity and SS, non-compliance of the water quality occurs when monitoring results is higher than the limits.

3. If the lab result of SS concentration at control station was less than 2 mg/L, 2 mg/L would be assumed as the SS concentration for calculating the action and limit levels based on the control station as a conservative approach.

## Water Quality Monitoring Results on

29-	٠N	OV	<b>/-2</b>	02	4
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Date	Station	Weather	Sampling Time	Water Depth	Level	Water Temp	perature (°C)	р	Н	Salinity (	NTU)	DO Satur	ation (%)	DO (ı	mg/L)	Turbidi	ty (NTU)	SS (ı	mg/L)
Date	Station	Condition	Sampling Time	(m)	Level	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
	C1	Sunnv	7:53	<0.5	Surface	17.1	17.1	7.3	7.2	0.13	0.13	60.7	60.6	5.9	5.8	5.0	5.0	<2	<2
29-Nov-24	Ci	Suring	7.55	<0.5	Surface	17.1	17.1	7.3	7.3	0.13	0.13	60.4	00.0	5.8	5.6	5.0	5.0	<2	<2
29-1100-24	M1	Sunnv	8:10	-0 F	Surface	16.8	16.8	7.4	7.4	0.14	0.14	64.2	64.1	6.2	6.2	3.2	3.2	3	2
	IVII	Suring	6.10	<0.5	Surface	16.8	10.6	7.4	7.4	0.14	0.14	64.0	04.1	6.2	0.2	3.3	3.2	3	3

#### Remarks

<sup>\*\*</sup> Bold Italic with underline means Limit Level exceedance

Dissolved Oxygen (mg/L)
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DO (mg/L) (See Note 1)	C1	<b>M</b> 1
Action Level	Control	3.8
Limit Level	Station	3.7

Turbidity (	NTU)	Ĺ

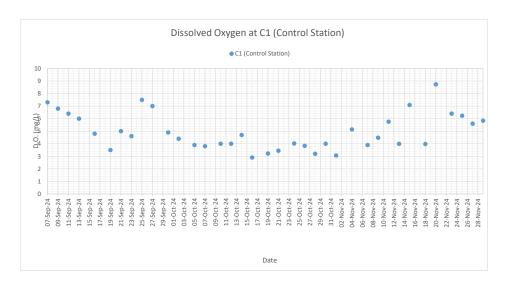
Turbidity (NTU) (See Note 2)	C1	M1
Action Level	Control Station	17.2 6.0 (120% of Control Station)
Limit Level	Control	17.7
	Station	6.4 (130% of Control Station)

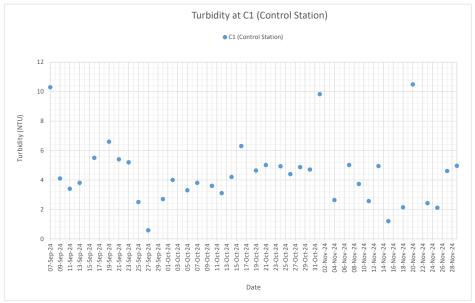
## Suspended Soild (mg/L)

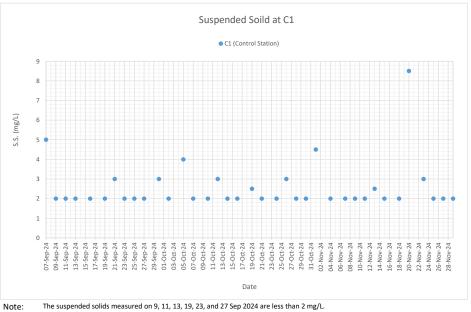
SS (mg/L) (See Note 2&3)	C1	M1				
Action Level	Control Station	25.0 2.4 (120% of Control Station)				
Limit Level	Control	26.0				
	Station	2.6 (130% of Control Station)				

- 1. For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.
- 2. For turbidity and SS, non-compliance of the water quality occurs when monitoring results is higher than the limits.
- 3. If the lab result of SS concentration at control station was less than 2 mg/L, 2 mg/L would be assumed as the SS concentration for calculating the action and limit levels based on the control station as a conservative approach.

<sup>\*</sup> Bold Italic means Action Level exceedance



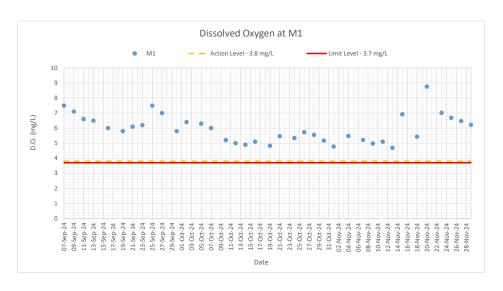


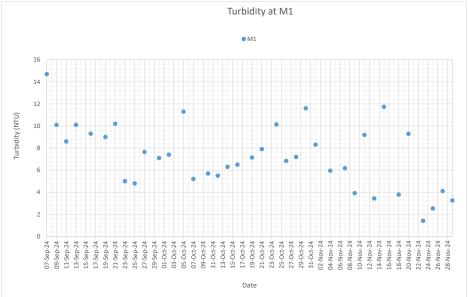


te: The suspended solids measured on 9, 11, 13, 19, 23, and 27 Sep 2024 are less than 2 mg/L.

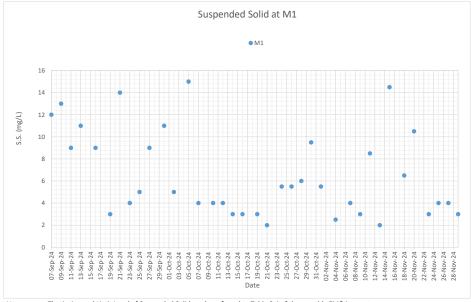
The suspended solids measured on 2, 7, 14, 21 and 30 Oct 2024 are less than 2 mg/L.

The suspended solids measured on 4, 9, 11, 18, 25, 27 and 29 Nov 2024 are less than 2 mg/L.





Note: The Action and Limit Level of turbidity can be referred to Table 3.4 of the monthly EM&A report.



Note: The Action and Limit Level of Suspended Solid can be referred to Table 3.4 of the monthly EM&A report.

The suspended solids measured on 21 Oct 2024 are less than 2 mg/L.