



ANNEX F3

WATER QUALITY MONITORING RESULTS

Annex F3 - Water Quality Monitoring Results

Water Quality Monitoring Data (for Works Contract No, ND/2024/09)

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			Value	Average
								2025-12-01	U2a	Sunny	Calm	8:33	0.10	1st	Middle	21.5	21.5	6.7	6.7	0.1	0.1			99.7	98.6
Sunny	Calm	8:33	0.10	2nd	Middle	21.5	6.6			0.1	97.4	8.6	6.7	3.7											
U2b'	Sunny	Calm	8:47	0.15	1st	Middle	22.0		22.0	6.9	6.9	0.1	0.1	16.8	16.9	1.5	1.5	7.1	7.4	5.1	5.5	Downstream	9.29		
	Sunny	Calm	8:48	0.15	2nd	Middle	22.0			6.9		0.1		16.9		1.5		7.7		5.8					
G2	Sunny	Calm	9:04	0.15	1st	Middle	21.8		21.8	7.3	7.3	0.1	0.1	65.3	64.3	5.7	5.6	30.2	30.5	3.3	7.7	Downstream	0.15		
	Sunny	Calm	9:05	0.15	2nd	Middle	21.8			7.3		0.1		63.3		5.6		30.8		12.0					
D2a	Sunny	Calm	9:31	0.15	1st	Middle	20.9		20.9	6.9	6.9	0.2	0.2	26.5	26.7	2.4	2.4	6.4	6.2	2.6	2.7	Downstream	0.24		
	Sunny	Calm	9:31	0.15	2nd	Middle	20.9			6.9		0.2		26.8		2.4		6.1		2.7					
D2b'	Sunny	Calm	10:24	0.15	1st	Middle	21.7		21.7	7.4	7.4	5.5	5.6	59.0	58.6	5.0	5.0	19.2	19.5	20.0	18.5	Downstream	0.62		
	Sunny	Calm	10:24	0.15	2nd	Middle	21.7			7.4		5.6		58.2		5.0		19.7		17.0					
D2c	Sunny	Calm	10:34	0.15	1st	Middle	21.2		21.2	7.6	7.6	0.2	0.2	17.4	17.1	1.5	1.5	16.9	16.2	6.0	9.0	Downstream	1.53		
	Sunny	Calm	10:38	0.15	2nd	Middle	21.2			7.5		0.2		16.7		1.5		15.4		12.0					
D2d	Sunny	Calm	9:15	0.15	1st	Middle	20.6		20.6	7.1	7.0	0.2	0.2	21.0	20.4	1.9	1.8	17.0	16.4	4.0	7.5	Downstream	0.21		
	Sunny	Calm	9:16	0.15	2nd	Middle	20.6			7.0		0.2		19.7		1.8		15.8		11.0					
D7	Sunny	Calm	9:48	0.15	1st	Middle	20.9		20.9	6.5	6.5	0.1	0.1	17.9	18.2	1.6	1.6	4.3	4.4	1.0	1.0	Downstream	0.34		
	Sunny	Calm	9:49	0.15	2nd	Middle	20.9			6.5		0.1		18.5		1.7		4.5		1.0					
D8	Sunny	Calm	10:08	0.40	1st	Middle	22.0		22.0	7.3	7.3	0.2	0.2	30.6	29.5	2.7	2.6	9.0	9.0	16.0	9.7	Downstream	0.20		
	Sunny	Calm	10:09	0.45	2nd	Middle	22.0			7.3		0.2		28.3		2.5		9.1		3.3					

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
								2025-12-03	U2a	Cloudy	Calm	8:40	0.20	1st	Middle	21.7	21.7	7.4	7.4	0.1	0.1		
Cloudy	Calm	8:40	0.20	2nd	Middle	21.7	7.4			0.1	99.1	8.7	4.2	3.4									
U2b'	Cloudy	Calm	8:54	0.20	1st	Middle	22.1		22.1	7.3	7.3	0.1	0.1	15.2	15.2	1.3	1.3	5.6	5.4	7.1	6.9	Downstream	5.21
	Cloudy	Calm	8:54	0.20	2nd	Middle	22.1			7.3		0.1		15.2		1.3		5.3		6.6			
G2	Cloudy	Calm	9:13	0.20	1st	Middle	21.5		21.5	7.5	7.5	0.1	0.1	66.6	64.8	5.9	5.7	2.3	2.3	4.0	4.4	Downstream	0.17
	Cloudy	Calm	9:14	0.20	2nd	Middle	21.5			7.5		0.1		62.9		5.6		2.2		4.8			
D2a	Cloudy	Calm	9:41	0.25	1st	Middle	20.8		20.8	7.2	7.2	0.2	0.2	21.4	21.2	1.9	1.9	7.5	7.5	13.0	12.5	Downstream	0.16
	Cloudy	Calm	9:42	0.25	2nd	Middle	20.8			7.2		0.2		21.0		1.9		7.5		12.0			
D2b'	Cloudy	Calm	10:23	0.35	1st	Middle	21.2		21.2	8.9	8.9	6.0	6.1	81.8	82.1	7.0	7.0	36.1	35.2	18.0	19.0	Downstream	0.31
	Cloudy	Calm	10:23	0.35	2nd	Middle	21.2			8.9		6.1		82.4		7.1		34.2		20.0			
D2c	Cloudy	Calm	10:33	0.60	1st	Middle	21.8		21.8	7.7	7.7	5.0	5.0	40.4	40.3	3.4	3.4	20.6	20.7	15.0	14.0	Downstream	0.70
	Cloudy	Calm	10:33	0.60	2nd	Middle	21.8			7.7		5.0		40.1		3.4		20.7		13.0			
D2d	Cloudy	Calm	9:22	0.35	1st	Middle	21.5		21.5	7.1	7.1	0.4	0.4	36.2	36.4	3.2	3.2	9.0	9.1	7.7	7.8	Downstream	0.20
	Cloudy	Calm	9:23	0.35	2nd	Middle	21.5			7.1		0.4		36.5		3.2		9.2		7.9			
D7	Cloudy	Calm	9:55	0.20	1st	Middle	20.9		20.9	6.9	6.9	0.1	0.1	20.0	19.7	1.8	1.8	5.0	5.0	2.3	1.9	Downstream	0.41
	Cloudy	Calm	9:55	0.20	2nd	Middle	20.9			6.9		0.1		19.4		1.7		5.0		1.4			
D8	Cloudy	Calm	10:07	0.30	1st	Middle	21.8		21.8	7.3	7.3	0.2	0.2	28.8	28.2	2.5	2.5	9.2	9.2	2.3	2.3	Downstream	0.15
	Cloudy	Calm	10:07	0.30	2nd	Middle	21.8			7.3		0.2		27.6		2.4		9.3		2.2			

Remark Action Level Exceedance
 Limit Level Exceedance

Annex F3 - Water Quality Monitoring Results

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			Value	Average
								2025-12-05	U2a	Sunny	Calm	8:33	0.10	1st	Middle	20.7	20.7	7.1	7.1	0.1	0.1			98.5	98.1
		Sunny	Calm	8:33	0.10	2nd	Middle	20.8		7.1		0.1		97.7		8.8		9.8		2.8		Downstream	0.12		
	U2b'	Sunny	Calm	8:48	0.07	1st	Middle	21.0	21.0	7.2	7.2	0.1	0.1	17.8	17.8	1.6	1.6	7.9	7.8	4.0	4.0	Downstream	0.43		
		Sunny	Calm	8:48	0.07	2nd	Middle	21.0		7.2		0.1		17.7		1.6		7.6		4.0		Downstream	0.43		
	G2	Sunny	Calm	9:07	0.04	1st	Middle	20.6	20.6	7.6	7.6	0.0	0.0	72.6	72.3	6.5	6.5	7.1	7.3	4.3	4.8	Downstream	0.02		
		Sunny	Calm	9:08	0.04	2nd	Middle	20.6		7.6		0.0		72.0		6.5		7.4		5.2		Downstream	0.02		
	D2a	Sunny	Calm	9:35	0.08	1st	Middle	19.9	19.9	7.5	7.5	0.2	0.2	31.6	31.2	2.9	2.8	8.2	8.1	14.0	14.0	Downstream	0.03		
		Sunny	Calm	9:36	0.08	2nd	Middle	19.9		7.5		0.2		30.8		2.8		8.1		14.0		Downstream	0.03		
	D2b'	Sunny	Calm	10:20	0.10	1st	Middle	21.2	21.2	7.5	7.5	7.0	7.0	76.0	76.5	6.5	6.5	15.9	16.0	14.0	14.0	Downstream	0.06		
		Sunny	Calm	10:20	0.10	2nd	Middle	21.3		7.6		7.0		76.9		6.6		16.0		14.0		Downstream	0.06		
	D2c	Sunny	Calm	10:30	0.35	1st	Middle	20.5	20.5	7.5	7.5	0.8	0.8	22.4	22.3	2.0	2.0	8.1	8.3	7.6	8.0	Downstream	0.44		
		Sunny	Calm	10:30	0.35	2nd	Middle	20.5		7.5		0.8		22.1		2.0		8.5		8.4		Downstream	0.44		
	D2d	Sunny	Calm	9:23	0.32	1st	Middle	21.1	21.1	7.3	7.3	1.8	1.8	17.7	17.4	1.6	1.5	8.5	8.8	16.0	16.0	Downstream	0.04		
		Sunny	Calm	9:24	0.32	2nd	Middle	21.1		7.3		1.8		17.0		1.5		9.2		16.0		Downstream	0.04		
	D7	Sunny	Calm	9:50	0.07	1st	Middle	20.1	20.0	7.0	7.0	0.1	0.1	17.7	17.6	1.6	1.6	4.4	4.4	1.6	1.6	Downstream	0.05		
		Sunny	Calm	9:51	0.07	2nd	Middle	20.0		7.0		0.1		17.5		1.6		4.5		1.6		Downstream	0.05		
	D8	Sunny	Calm	10:02	0.23	1st	Middle	21.3	21.3	7.4	7.4	0.2	0.2	22.2	22.2	2.0	2.0	9.8	9.8	3.2	3.6	Downstream	0.03		
		Sunny	Calm	10:04	0.23	2nd	Middle	21.4		7.5		0.2		22.1		2.0		9.8		3.9		Downstream	0.03		

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
								2025-12-09	U2a	Sunny	Calm	8:31	0.25	1st	Middle	20.6	20.6	6.4	6.4	0.1	0.1		
		Sunny	Calm	8:31	0.25	2nd	Middle	20.6		6.3		0.1		94.2		8.5		7.7		3.1		Downstream	0.85
	U2b'	Sunny	Calm	8:47	0.20	1st	Middle	20.8	20.8	6.5	6.5	0.1	0.1	15.6	15.5	1.4	1.4	7.6	7.5	5.2	4.1	Downstream	4.89
		Sunny	Calm	8:48	0.20	2nd	Middle	20.8		6.5		0.1		15.3		1.4		7.4		2.9		Downstream	4.89
	G2	Sunny	Calm	9:04	0.25	1st	Middle	20.4	20.4	6.9	6.9	0.1	0.1	68.7	69.0	6.2	6.2	14.8	14.7	7.0	6.9	Downstream	0.27
		Sunny	Calm	9:04	0.25	2nd	Middle	20.4		6.9		0.1		69.3		6.3		14.5		6.8		Downstream	0.27
	D2a	Sunny	Calm	9:26	0.20	1st	Middle	19.7	19.7	7.1	7.1	0.2	0.2	30.6	30.5	2.8	2.8	7.5	7.5	2.0	2.1	Downstream	0.20
		Sunny	Calm	9:26	0.20	2nd	Middle	19.7		7.1		0.2		30.4		2.8		7.6		2.1		Downstream	0.20
	D2b'	Sunny	Calm	10:25	0.35	1st	Middle	21.3	21.3	7.5	7.5	6.4	6.4	65.1	64.9	5.6	5.5	13.7	13.8	8.8	7.4	Downstream	0.49
		Sunny	Calm	10:26	0.35	2nd	Middle	21.3		7.5		6.4		64.6		5.5		13.8		5.9		Downstream	0.49
	D2c	Sunny	Calm	10:34	0.25	1st	Middle	20.6	20.6	7.5	7.5	0.5	0.5	17.3	17.5	1.6	1.6	12.2	12.4	8.4	8.2	Downstream	2.77
		Sunny	Calm	10:34	0.25	2nd	Middle	20.6		7.5		0.5		17.7		1.6		12.5		7.9		Downstream	2.77
	D2d	Sunny	Calm	9:13	0.30	1st	Middle	21.3	21.3	7.3	7.3	1.3	1.3	32.8	32.9	2.9	2.9	25.4	26.2	7.8	7.2	Downstream	0.23
		Sunny	Calm	9:13	0.30	2nd	Middle	21.4		7.3		1.3		32.9		2.9		27.0		6.6		Downstream	0.23
	D7	Sunny	Calm	9:42	0.20	1st	Middle	19.9	19.9	6.6	6.6	0.1	0.1	17.5	17.3	1.6	1.6	2.9	3.0	1.0	1.0	Downstream	0.36
		Sunny	Calm	9:43	0.20	2nd	Middle	19.9		6.6		0.1		17.0		1.6		3.0		1.0		Downstream	0.36
	D8	Sunny	Calm	9:55	0.20	1st	Middle	21.4	21.4	7.2	7.2	0.2	0.2	26.0	26.3	2.3	2.3	9.4	9.6	2.6	2.2	Downstream	0.21
		Sunny	Calm	9:55	0.20	2nd	Middle	21.4		7.2		0.2		26.5		2.3		9.8		1.8		Downstream	0.21

Remark Action Level Exceedance
Limit Level Exceedance

Annex F3 - Water Quality Monitoring Results

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/ Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			Value	Average
								2025-12-11	U2a	Sunny	Calm	8:33	0.15	1st	Middle	21.1	21.1	7.4	7.4	0.1	0.1			87.3	87.3
Sunny	Calm	8:33	0.15	2nd	Middle	21.1	7.4			0.1	87.2	7.8	8.0	2.8	Downstream	0.81									
U2b'	Sunny	Calm	8:47	0.15	1st	Middle	21.5		21.5	7.3	7.3	0.1	0.1	15.1	15.0	1.3	1.3	5.0	5.3	4.6	3.2	Downstream	3.09		
	Sunny	Calm	8:48	0.15	2nd	Middle	21.5			7.3		0.1		14.8		1.3		5.6		1.8		Downstream	3.09		
G2	Sunny	Calm	9:03	0.20	1st	Middle	21.5		21.5	7.5	7.5	0.1	0.1	58.8	58.7	5.2	5.2	7.6	7.8	4.9	4.5	Downstream	0.18		
	Sunny	Calm	9:03	0.20	2nd	Middle	21.5			7.5		0.1		58.5		5.2		8.0		4.1		Downstream	0.18		
D2a	Sunny	Calm	9:29	0.20	1st	Middle	20.6		20.6	7.6	7.6	0.2	0.2	33.9	33.5	3.0	3.0	7.6	7.6	5.4	5.5	Downstream	0.22		
	Sunny	Calm	9:31	0.20	2nd	Middle	20.6			7.5		0.2		33.0		3.0		7.5		5.6		Downstream	0.22		
D2b'	Sunny	Calm	10:17	0.25	1st	Middle	22.0		22.0	9.7	9.7	5.5	5.5	64.7	64.5	5.5	5.5	16.8	17.5	10.0	9.4	Downstream	0.55		
	Sunny	Calm	10:17	0.25	2nd	Middle	22.0			9.7		5.5		64.2		5.4		18.1		8.8		Downstream	0.55		
D2c	Sunny	Calm	10:28	0.15	1st	Middle	21.1		21.1	7.6	7.5	0.3	0.3	18.9	18.9	1.7	1.7	7.6	7.9	8.2	7.8	Downstream	3.32		
	Sunny	Calm	10:28	0.15	2nd	Middle	21.1			7.5		0.3		18.9		1.7		8.2		7.3		Downstream	3.32		
D2d	Sunny	Calm	9:13	0.25	1st	Middle	21.5		21.5	7.4	7.4	0.6	0.6	21.2	21.0	1.9	1.8	16.2	17.6	3.9	3.3	Downstream	0.41		
	Sunny	Calm	9:16	0.25	2nd	Middle	21.5			7.4		0.5		20.8		1.8		18.9		2.6		Downstream	0.41		
D7	Sunny	Calm	9:49	0.15	1st	Middle	20.7		20.7	7.0	7.0	0.1	0.1	13.1	12.7	1.2	1.1	5.4	5.4	1.1	3.3	Downstream	0.62		
	Sunny	Calm	9:49	0.15	2nd	Middle	20.7			7.0		0.1		12.3		1.1		5.3		5.4		Downstream	0.62		
D8	Sunny	Calm	10:01	0.25	1st	Middle	21.6		21.6	7.5	7.5	0.2	0.2	44.8	44.2	4.0	3.9	8.2	9.0	1.9	2.3	Downstream	0.24		
	Sunny	Calm	10:01	0.25	2nd	Middle	21.6			7.5		0.2		43.6		3.8		9.7		2.6		Downstream	0.24		

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/ Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
								2025-12-13	U2a	Sunny	Calm	8:27	0.20	1st	Middle	21.2	21.2	7.5	7.4	0.1	0.1		
Sunny	Calm	8:28	0.20	2nd	Middle	21.2	7.4			0.1	102.8	9.1	5.2	2.6	Downstream	0.89							
U2b'	Sunny	Calm	8:42	0.15	1st	Middle	21.5		21.5	7.3	7.3	0.1	0.1	14.5	14.5	1.3	1.3	6.0	6.5	2.4	2.8	Downstream	3.56
	Sunny	Calm	8:43	0.15	2nd	Middle	21.5			7.3		0.1		14.4		1.3		6.9		3.2		Downstream	3.56
G2	Sunny	Calm	8:57	0.20	1st	Middle	21.1		21.1	7.6	7.6	0.1	0.1	57.6	57.3	5.1	5.1	7.6	7.6	8.1	8.0	Downstream	0.31
	Sunny	Calm	8:57	0.20	2nd	Middle	21.2			7.6		0.1		56.9		5.1		7.6		7.8		Downstream	0.31
D2a	Sunny	Calm	9:23	0.20	1st	Middle	20.4		20.4	7.5	7.4	0.2	0.2	40.1	39.1	3.6	3.5	7.5	7.4	2.6	2.6	Downstream	0.24
	Sunny	Calm	9:24	0.20	2nd	Middle	20.4			7.4		0.2		38.0		3.4		7.4		2.5		Downstream	0.24
D2b'	Sunny	Calm	10:13	0.25	1st	Middle	20.9		20.9	7.5	7.5	4.7	4.7	66.6	65.8	5.8	5.7	24.2	24.2	13.0	13.5	Downstream	0.25
	Sunny	Calm	10:13	0.25	2nd	Middle	20.9			7.6		4.7		65.0		5.7		24.1		14.0		Downstream	0.25
D2c	Sunny	Calm	10:23	0.20	1st	Middle	20.7		20.7	8.0	8.1	0.2	0.2	18.7	18.6	1.7	1.7	8.0	8.1	6.2	6.0	Downstream	1.67
	Sunny	Calm	10:23	0.20	2nd	Middle	20.7			8.3		0.2		18.4		1.6		8.3		5.7		Downstream	1.67
D2d	Sunny	Calm	9:11	0.30	1st	Middle	21.1		21.1	7.4	7.4	0.2	0.2	31.7	32.7	2.8	2.9	7.9	8.3	5.0	5.0	Downstream	0.46
	Sunny	Calm	9:11	0.30	2nd	Middle	21.1			7.4		0.2		33.7		3.0		8.7		4.9		Downstream	0.46
D7	Sunny	Calm	9:47	0.20	1st	Middle	20.7		20.7	7.0	7.0	0.2	0.2	12.3	12.3	1.1	1.1	8.2	8.4	2.3	2.5	Downstream	0.20
	Sunny	Calm	9:47	0.20	2nd	Middle	20.7			7.0		0.2		12.2		1.1		8.6		2.7		Downstream	0.20
D8	Sunny	Calm	9:58	0.30	1st	Middle	21.7		21.7	7.5	7.5	0.2	0.2	28.8	28.2	2.5	2.5	8.7	9.0	3.6	3.4	Downstream	0.24
	Sunny	Calm	9:58	0.25	2nd	Middle	21.7			7.5		0.2		27.5		2.4		9.4		3.2		Downstream	0.24

Remark Action Level Exceedance
Limit Level Exceedance

Annex F3 - Water Quality Monitoring Results

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			Value	Average
								2025-12-15	U2a	Sunny	Calm	8:32	0.30	1st	Middle	18.5	18.5	6.5	6.5	0.1	0.1			96.4	96.0
Sunny	Calm	8:33	0.30	2nd	Middle	18.6	6.5			0.1	95.5	8.9	5.1	2.6	Downstream	0.65									
U2b'	Sunny	Calm	8:46	0.20	1st	Middle	18.1		18.1	7.1	7.1	0.1	0.1	22.1	22.1	2.1	2.1	6.8	6.9	3.2	4.8	Downstream	3.40		
	Sunny	Calm	8:47	0.20	2nd	Middle	18.1			7.1		0.1		22.0		2.1		7.0		6.4		Downstream	3.40		
G2	Sunny	Calm	9:01	0.20	1st	Middle	16.7		16.7	7.4	7.4	0.1	0.1	68.4	68.0	6.6	6.6	57.5	58.2	10.0	6.1	Downstream	0.25		
	Sunny	Calm	9:02	0.25	2nd	Middle	16.7			7.4		0.1		67.5		6.6		58.9		2.2		Downstream	0.25		
D2a	Sunny	Calm	9:27	0.20	1st	Middle	15.2		15.2	7.5	7.4	0.2	0.2	39.0	38.2	3.9	3.8	6.2	6.4	5.6	8.8	Downstream	0.17		
	Sunny	Calm	9:28	0.20	2nd	Middle	15.2			7.4		0.2		37.4		3.8		6.6		12.0		Downstream	0.17		
D2b'	Sunny	Calm	10:22	0.25	1st	Middle	17.0		17.0	7.8	7.8	4.9	4.9	95.8	95.9	9.0	9.0	8.8	8.9	17.0	11.7	Downstream	0.24		
	Sunny	Calm	10:22	0.25	2nd	Middle	17.1			7.8		4.9		95.9		9.0		8.9		6.4		Downstream	0.24		
D2c	Sunny	Calm	10:32	0.30	1st	Middle	16.8		16.8	8.0	8.0	0.3	0.3	16.1	15.1	1.6	1.5	7.0	7.4	6.4	8.0	Downstream	3.16		
	Sunny	Calm	10:32	0.30	2nd	Middle	16.9			7.9		0.3		14.1		1.4		7.7		9.6		Downstream	3.16		
D2d	Sunny	Calm	9:16	0.20	1st	Middle	15.9		15.9	7.3	7.3	1.4	1.4	14.4	14.3	1.4	1.4	31.3	31.5	7.6	5.2	Downstream	0.25		
	Sunny	Calm	9:17	0.20	2nd	Middle	15.9			7.3		1.4		14.1		1.4		31.6		2.8		Downstream	0.25		
D7	Sunny	Calm	9:51	0.25	1st	Middle	16.1		16.1	6.9	6.9	0.1	0.1	20.1	20.0	2.0	2.0	4.0	4.0	1.2	1.1	Downstream	0.23		
	Sunny	Calm	9:51	0.25	2nd	Middle	16.2			6.9		0.1		19.9		2.0		4.0		1.0		Downstream	0.23		
D8	Sunny	Calm	10:06	0.15	1st	Middle	19.1		19.1	7.4	7.4	0.2	0.2	30.5	30.6	2.8	2.8	8.8	9.0	2.6	6.0	Downstream	0.35		
	Sunny	Calm	10:07	0.15	2nd	Middle	19.1			7.4		0.2		30.7		2.8		9.2		9.4		Downstream	0.35		

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
								2025-12-17	U2a	Sunny	Calm	8:30	0.20	1st	Middle	20.0	20.0	6.6	6.6	0.0	0.0		
Sunny	Calm	8:31	0.20	2nd	Middle	20.0	6.6			0.0	101.3	9.2	7.8	2.6	Downstream	0.70							
U2b'	Sunny	Calm	8:46	0.15	1st	Middle	19.8		19.8	6.9	6.9	0.1	0.1	19.3	19.2	1.8	1.8	6.1	6.2	4.0	4.4	Downstream	4.26
	Sunny	Calm	8:46	0.15	2nd	Middle	19.8			6.9		0.1		19.0		1.7		6.3		4.8		Downstream	4.26
G2	Sunny	Calm	9:04	0.20	1st	Middle	19.7		19.7	7.5	7.4	0.1	0.1	62.4	62.3	5.8	5.7	4.7	4.5	8.6	9.3	Downstream	0.17
	Sunny	Calm	9:04	0.20	2nd	Middle	19.7			7.4		0.1		62.1		5.7		4.3		10.0		Downstream	0.17
D2a	Sunny	Calm	9:29	0.20	1st	Middle	18.2		18.2	7.4	7.4	0.2	0.2	35.1	35.4	3.4	3.4	6.2	6.6	2.2	2.3	Downstream	0.19
	Sunny	Calm	9:30	0.20	2nd	Middle	18.2			7.4		0.2		35.6		3.4		6.9		2.4		Downstream	0.19
D2b'	Sunny	Calm	10:14	0.25	1st	Middle	20.5		20.6	9.5	9.5	5.3	5.3	73.5	73.4	6.4	6.4	33.1	32.6	12.0	12.5	Downstream	0.21
	Sunny	Calm	10:14	0.25	2nd	Middle	20.6			9.6		5.4		73.2		6.4		32.0		13.0		Downstream	0.21
D2c	Sunny	Calm	10:22	0.25	1st	Middle	19.5		19.5	7.8	7.8	0.3	0.3	17.4	16.8	1.6	1.5	6.2	6.6	6.4	6.5	Downstream	0.75
	Sunny	Calm	10:22	0.25	2nd	Middle	19.5			7.8		0.3		16.1		1.5		7.1		6.5		Downstream	0.75
D2d	Sunny	Calm	9:16	0.20	1st	Middle	19.0		19.0	7.3	7.3	0.2	0.2	19.9	19.2	1.9	1.8	22.9	23.4	13.0	12.5	Downstream	0.30
	Sunny	Calm	9:16	0.20	2nd	Middle	19.0			7.3		0.2		18.4		1.7		23.9		12.0		Downstream	0.30
D7	Sunny	Calm	9:45	0.20	1st	Middle	18.9		18.9	7.0	6.9	0.1	0.1	18.8	18.5	1.8	1.7	3.6	3.7	1.4	1.2	Downstream	0.35
	Sunny	Calm	9:46	0.20	2nd	Middle	18.9			6.9		0.1		18.1		1.7		3.7		1.0		Downstream	0.35
D8	Sunny	Calm	10:00	0.15	1st	Middle	20.7		20.7	7.3	7.3	0.2	0.2	30.1	34.8	3.6	3.6	8.2	8.4	3.5	3.8	Downstream	0.24
	Sunny	Calm	10:01	0.15	2nd	Middle	20.7			7.3		0.2		39.4		3.5		8.6		4.0		Downstream	0.24

Remark Action Level Exceedance
Limit Level Exceedance

Annex F3 - Water Quality Monitoring Results

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/ Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			Value	Average
								2025-12-19	U2a	Sunny	Calm	8:21	0.18	1st	Middle	20.9	20.9	6.9	6.9	0.0	0.0			90.1	90.0
Sunny	Calm	8:22	0.18	2nd	Middle	20.9	6.9			0.0	89.9	8.0	5.1	2.8	Downstream	0.58									
U2b'	Sunny	Calm	8:36	0.19	1st	Middle	21.1		21.1	6.8	6.8	0.1	0.1	14.0	13.9	1.2	1.2	2.2	2.2	6.1	6.1	Downstream	6.46		
	Sunny	Calm	8:36	0.19	2nd	Middle	21.1			6.7		0.1		13.7		1.2		2.2		6.0		Downstream	6.46		
G2	Sunny	Calm	8:52	0.21	1st	Middle	21.0		21.0	6.9	6.9	0.1	0.1	60.8	61.1	5.4	5.5	5.4	5.4	5.1	6.1	Downstream	0.14		
	Sunny	Calm	8:52	0.21	2nd	Middle	21.0			6.9		0.1		61.4		5.5		5.4		7.0		Downstream	0.14		
D2a	Sunny	Calm	9:18	0.27	1st	Middle	19.8		19.8	6.8	6.8	0.2	0.2	28.8	28.8	2.6	2.6	4.4	4.6	6.0	5.0	Downstream	0.27		
	Sunny	Calm	9:18	0.27	2nd	Middle	19.8			6.8		0.2		28.8		2.6		4.8		4.0		Downstream	0.27		
D2b'	Sunny	Calm	10:05	0.30	1st	Middle	20.8		20.9	7.1	7.1	6.2	6.2	74.0	73.0	6.4	6.3	9.1	9.4	8.8	9.9	Downstream	0.73		
	Sunny	Calm	10:06	0.30	2nd	Middle	20.9			7.1		6.2		72.0		6.2		9.7		11.0		Downstream	0.73		
D2c	Sunny	Calm	10:14	0.21	1st	Middle	20.6		20.6	7.1	7.1	0.3	0.3	15.2	15.5	1.4	1.4	6.1	6.0	46.0	25.9	Downstream	5.44		
	Sunny	Calm	10:14	0.21	2nd	Middle	20.6			7.1		0.3		15.7		1.4		6.0		5.7		Downstream	5.44		
D2d	Sunny	Calm	9:03	0.19	1st	Middle	21.3		21.3	6.9	6.9	0.5	0.5	17.7	17.2	1.6	1.5	17.8	17.5	6.1	13.6	Downstream	0.24		
	Sunny	Calm	9:03	0.19	2nd	Middle	21.3			6.9		0.5		16.6		1.5		17.2		21.0		Downstream	0.24		
D7	Sunny	Calm	9:36	0.22	1st	Middle	20.1		20.1	6.4	6.4	0.1	0.1	25.1	24.7	2.3	2.2	1.3	1.3	1.6	1.6	Downstream	0.40		
	Sunny	Calm	9:36	0.22	2nd	Middle	20.1			6.4		0.1		24.2		2.2		1.3		1.6		Downstream	0.40		
D8	Sunny	Calm	9:50	0.20	1st	Middle	21.5		21.5	7.0	7.0	0.2	0.2	38.1	38.2	3.4	3.4	4.2	4.2	4.6	4.4	Downstream	0.34		
	Sunny	Calm	9:50	0.20	2nd	Middle	21.4			7.0		0.2		38.2		3.4		4.2		4.1		Downstream	0.34		

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/ Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
								2025-12-22	U2a	Sunny	Calm	8:24	0.22	1st	Middle	21.0	21.0	6.9	6.9	0.0	0.0		
Sunny	Calm	8:24	0.22	2nd	Middle	21.0	6.9			0.0	89.7	8.0	3.8	0.4	Downstream	0.67							
U2b'	Sunny	Calm	8:38	0.22	1st	Middle	21.1		21.1	6.8	6.8	0.1	0.1	15.9	15.8	1.4	1.4	2.3	2.3	3.8	4.3	Downstream	3.09
	Sunny	Calm	8:38	0.22	2nd	Middle	21.1			6.8		0.1		15.7		1.4		2.3		4.8		Downstream	3.09
G2	Sunny	Calm	8:54	0.27	1st	Middle	20.5		20.5	7.0	7.0	0.1	0.1	57.6	57.6	5.2	5.2	38.7	38.7	240.5	227.2	Downstream	0.22
	Sunny	Calm	8:54	0.27	2nd	Middle	20.5			7.0		0.1		57.5		5.2		38.6		213.9		Downstream	0.22
D2a	Sunny	Calm	9:15	0.22	1st	Middle	19.6		19.6	7.0	7.0	0.2	0.2	41.0	40.9	3.8	3.7	7.0	7.2	4.2	4.3	Downstream	0.20
	Sunny	Calm	9:15	0.22	2nd	Middle	19.6			7.0		0.2		40.7		3.7		7.5		4.4		Downstream	0.20
D2b'	Sunny	Calm	9:59	0.36	1st	Middle	20.7		20.7	7.0	7.0	6.7	6.7	56.5	56.3	4.9	4.9	7.4	7.5	6.4	7.4	Downstream	0.44
	Sunny	Calm	9:59	0.36	2nd	Middle	20.7			7.0		6.7		56.1		4.8		7.5		8.4		Downstream	0.44
D2c	Sunny	Calm	8:38	0.22	1st	Middle	21.0		21.0	7.1	7.1	0.7	0.7	16.6	16.4	1.5	1.5	17.3	17.4	8.2	8.0	Downstream	0.19
	Sunny	Calm	8:38	0.22	2nd	Middle	21.0			7.1		0.7		16.1		1.4		17.5		7.8		Downstream	0.19
D2d	Sunny	Calm	9:02	0.29	1st	Middle	21.9		21.9	6.8	6.8	2.1	2.1	22.7	22.0	2.0	1.9	11.9	12.4	12.2	12.8	Downstream	0.45
	Sunny	Calm	9:03	0.30	2nd	Middle	21.9			6.8		2.1		21.2		1.8		12.9		13.3		Downstream	0.45
D7	Sunny	Calm	9:31	0.22	1st	Middle	20.3		20.3	3.4	3.4	0.1	0.1	20.3	20.4	1.8	1.8	2.0	2.0	0.3	1.2	Downstream	0.21
	Sunny	Calm	9:31	0.22	2nd	Middle	20.3			3.3		0.1		20.5		1.9		2.1		2.1		Downstream	0.21
D8	Sunny	Calm	9:43	0.23	1st	Middle	21.4		21.4	6.9	6.9	0.1	0.1	42.6	41.4	3.8	3.7	4.5	4.6	5.1	4.9	Downstream	0.37
	Sunny	Calm	9:43	0.22	2nd	Middle	21.3			6.9		0.1		40.2		3.6		4.7		4.6		Downstream	0.37

Remark Action Level Exceedance
Limit Level Exceedance

Annex F3 - Water Quality Monitoring Results

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			Value	Average
								2025-12-24	U2a	Sunny	Calm	8:36	0.05	1st	Middle	20.6	20.6	5.5	5.4	0.1	0.1			97.3	98.2
Sunny	Calm	8:36	0.05	2nd	Middle	20.6	5.4			0.1	99.0	8.9	3.5	2.3											
U2b'	Sunny	Calm	8:50	0.05	1st	Middle	20.7		20.7	5.8	5.8	0.1	0.1	14.9	15.1	1.3	1.4	2.7	2.8	4.8	4.8	Downstream	6.70		
	Sunny	Calm	8:51	0.05	2nd	Middle	20.7			5.8		0.1		15.2		1.4		2.9		4.9					
G2	Sunny	Calm	9:09	0.15	1st	Middle	20.7		20.7	6.4	6.4	0.1	0.1	51.3	51.4	4.6	4.6	2.9	2.8	7.1	7.2	Downstream	0.15		
	Sunny	Calm	9:10	0.15	2nd	Middle	20.8			6.4		0.1		51.5		4.6		2.7		7.3					
D2a	Sunny	Calm	9:31	0.15	1st	Middle	19.9		19.9	6.4	6.4	0.2	0.2	29.0	28.4	2.6	2.6	3.8	4.0	4.6	4.5	Downstream	0.14		
	Sunny	Calm	9:32	0.15	2nd	Middle	19.9			6.4		0.2		27.7		2.5		4.1		4.4					
D2b'	Sunny	Calm	10:22	0.15	1st	Middle	20.9		20.9	6.8	6.8	6.5	6.5	49.6	49.6	4.3	4.3	3.2	3.3	12.9	12.3	Downstream	0.48		
	Sunny	Calm	10:23	0.15	2nd	Middle	20.9			6.8		6.5		49.5		4.3		3.4		11.7					
D2c	Sunny	Calm	10:37	0.15	1st	Middle	20.3		20.3	6.6	6.6	0.3	0.3	26.1	26.1	2.4	2.4	3.9	3.8	7.8	8.3	Downstream	0.36		
	Sunny	Calm	10:38	0.15	2nd	Middle	20.3			6.6		0.3		26.0		2.4		3.8		8.8					
D2d	Sunny	Calm	9:18	0.15	1st	Middle	21.1		21.1	6.5	6.5	0.7	0.7	18.0	17.9	1.6	1.6	24.2	23.5	6.0	6.4	Downstream	0.58		
	Sunny	Calm	9:19	0.15	2nd	Middle	21.1			6.5		0.7		17.7		1.6		22.7		6.7					
D7	Sunny	Calm	9:50	0.15	1st	Middle	20.2		20.2	5.8	5.8	0.1	0.1	13.3	13.1	1.2	1.2	2.4	2.7	1.0	1.0	Downstream	0.35		
	Sunny	Calm	9:51	0.15	2nd	Middle	20.2			5.8		0.1		12.9		1.2		2.9		0.9					
D8	Sunny	Calm	10:06	0.40	1st	Middle	21.4		21.4	6.3	6.3	0.2	0.2	41.2	41.8	3.6	3.7	4.9	4.9	7.0	7.4	Downstream	0.27		
	Sunny	Calm	10:06	0.40	2nd	Middle	21.4			6.3		0.2		42.4		3.8		4.9		7.9					

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
								2025-12-27	U2a	Sunny	Calm	8:29	0.25	1st	Middle	18.5	18.5	6.1	6.1	0.1	0.1		
Sunny	Calm	8:29	0.25	2nd	Middle	18.5	6.2			0.1	94.4	8.9	4.4	1.3									
U2b'	Sunny	Calm	8:46	0.15	1st	Middle	18.3		18.3	6.7	6.7	0.2	0.2	79.8	80.6	7.5	7.6	1.8	1.8	2.5	2.6	Downstream	3.09
	Sunny	Calm	8:46	0.15	2nd	Middle	18.3			6.8		0.2		81.4		7.7		1.8		2.6			
G2	Sunny	Calm	9:01	0.15	1st	Middle	17.5		17.5	6.8	6.8	0.1	0.1	61.4	61.1	5.9	5.8	4.0	3.8	6.5	6.9	Downstream	0.16
	Sunny	Calm	9:01	0.15	2nd	Middle	17.5			6.8		0.1		60.8		5.8		3.6		7.3			
D2a	Sunny	Calm	9:25	0.15	1st	Middle	16.1		16.1	6.7	6.6	0.2	0.2	41.6	41.2	4.1	4.1	4.2	4.3	10.5	10.1	Downstream	0.15
	Sunny	Calm	9:25	0.15	2nd	Middle	16.1			6.6		0.2		40.8		4.0		4.4		9.7			
D2b'	Sunny	Calm	10:06	0.20	1st	Middle	15.4		15.4	6.9	6.9	0.2	0.2	66.0	66.1	6.4	6.4	19.0	18.6	10.7	16.1	Downstream	0.92
	Sunny	Calm	10:05	0.20	2nd	Middle	15.4			6.9		0.2		66.1		6.4		18.2		21.5			
D2c	Sunny	Calm	10:14	0.20	1st	Middle	16.4		16.4	7.2	7.2	0.2	0.2	15.5	15.0	1.5	1.5	15.3	14.7	8.5	7.7	Downstream	1.04
	Sunny	Calm	10:15	0.20	2nd	Middle	16.4			7.2		0.2		14.5		1.4		14.0		7.0			
D2d	Sunny	Calm	9:10	0.20	1st	Middle	18.6		18.6	6.8	6.8	0.4	0.4	14.8	15.1	1.4	1.4	13.9	13.5	7.6	8.2	Downstream	0.65
	Sunny	Calm	9:11	0.15	2nd	Middle	18.7			6.7		0.4		15.3		1.4		13.1		8.8			
D7	Sunny	Calm	9:40	0.20	1st	Middle	16.4		16.4	6.3	6.3	0.1	0.1	22.8	23.3	2.2	2.3	4.1	4.1	0.3	0.5	Downstream	0.33
	Sunny	Calm	9:40	0.20	2nd	Middle	16.4			6.3		0.1		23.8		2.3		4.1		0.7			
D8	Sunny	Calm	9:50	0.15	1st	Middle	18.9		18.9	6.7	6.7	0.1	0.1	39.4	39.5	3.7	3.7	5.7	5.9	4.6	4.4	Downstream	0.23
	Sunny	Calm	9:51	0.15	2nd	Middle	18.9			6.7		0.1		39.5		3.7		6.0		4.2			

Remark Action Level Exceedance
Limit Level Exceedance

Annex F3 - Water Quality Monitoring Results

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			Value	Average
								2025-12-29	U2a	Sunny	Calm	8:35	0.09	1st	Middle	19.0	19.0	6.6	6.6	0.1	0.1			90.4	90.6
Sunny	Calm	8:36	0.09	2nd	Middle	19.0	6.6			0.1	90.7	8.4	1.3	1.7											
U2b'	Sunny	Calm	8:53	0.05	1st	Middle	18.7		18.7	6.5	6.5	0.0	0.0	47.2	48.8	4.4	4.6	3.1	3.1	2.5	2.5	2.5	Downstream	0.69	
	Sunny	Calm	8:53	0.05	2nd	Middle	18.7			6.5		0.0		50.4		4.7		3.0		2.5					
G2	Sunny	Calm	9:10	0.04	1st	Middle	18.1		18.1	6.9	6.9	0.1	0.1	60.1	59.9	5.7	5.7	24.8	24.7	33.0	33.5	33.5	Downstream	0.05	
	Sunny	Calm	9:10	0.04	2nd	Middle	18.1			6.9		0.1		59.6		5.6		24.6		34.0					
D2a	Sunny	Calm	9:33	0.10	1st	Middle	16.9		16.9	6.7	6.7	0.2	0.2	39.8	38.9	3.9	3.8	3.7	3.9	1.8	1.6	1.6	Downstream	0.03	
	Sunny	Calm	9:34	0.10	2nd	Middle	16.9			6.6		0.2		38.0		3.7		4.2		1.3					
D2b'	Sunny	Calm	10:18	0.10	1st	Middle	18.5		18.5	6.9	6.9	5.4	5.4	66.2	66.5	6.0	6.0	31.8	31.9	24.0	23.5	23.5	Downstream	0.04	
	Sunny	Calm	10:18	0.10	2nd	Middle	18.5			6.9		5.5		66.7		6.1		32.0		23.0					
D2c	Sunny	Calm	10:29	0.11	1st	Middle	17.9		17.9	6.9	6.8	0.2	0.2	14.1	14.4	1.3	1.4	3.5	3.7	5.7	6.7	6.7	Downstream	0.09	
	Sunny	Calm	10:31	0.11	2nd	Middle	17.8			6.8		0.2		14.7		1.4		4.0		7.6					
D2d	Sunny	Calm	9:22	0.32	1st	Middle	17.4		17.4	6.7	6.7	0.2	0.2	18.4	17.7	1.8	1.7	35.7	35.6	18.0	17.0	17.0	Downstream	0.08	
	Sunny	Calm	9:23	0.32	2nd	Middle	17.4			6.6		0.2		17.0		1.6		35.4		16.0					
D7	Sunny	Calm	9:49	0.10	1st	Middle	17.6		17.6	6.1	6.1	0.1	0.1	18.6	18.6	1.8	1.8	3.0	3.2	1.0	1.0	1.0	Downstream	0.05	
	Sunny	Calm	9:50	0.10	2nd	Middle	17.6			6.1		0.1		18.6		1.8		3.3		1.0					
D8	Sunny	Calm	10:01	0.23	1st	Middle	19.0		19.1	6.5	6.5	0.1	0.1	37.9	37.6	3.5	3.5	5.4	5.7	3.7	3.9	3.9	Downstream	0.04	
	Sunny	Calm	10:01	0.23	2nd	Middle	19.2			6.5		0.1		37.2		3.4		5.9		4.1					

Remark Action Level Exceedance
 Limit Level Exceedance

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)	
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			
								2025-12-31	U2a	Sunny	Calm	8:47	0.15	1st	Middle	19.7	19.7	5.7	5.7	0.1	0.1			95.1
Sunny	Calm	8:47	0.15	2nd	Middle	19.7	5.7			0.1	93.3	8.5	2.4	1.0										
U2b'	Sunny	Calm	9:24	0.15	1st	Middle	20.0		20.0	6.1	6.1	0.1	0.1	13.1	13.3	1.2	1.2	7.2	7.4	3.8	3.7	3.7	Downstream	1.67
	Sunny	Calm	9:25	0.10	2nd	Middle	20.0			6.1		0.1		13.4		1.2		7.5		3.6				
G2	Sunny	Calm	9:42	0.10	1st	Middle	20.0		20.1	6.5	6.5	0.1	0.1	62.7	62.8	5.7	5.7	13.5	14.0	4.5	5.1	5.1	Downstream	0.21
	Sunny	Calm	9:43	0.10	2nd	Middle	20.1			6.5		0.1		62.8		5.7		14.4		5.7				
D2a	Sunny	Calm	10:15	0.10	1st	Middle	18.8		18.8	6.3	6.3	0.2	0.2	30.6	30.5	2.9	2.8	9.7	9.8	7.1	8.2	8.2	Downstream	0.24
	Sunny	Calm	10:16	0.10	2nd	Middle	18.8			6.3		0.2		30.3		2.8		9.9		9.2				
D2b'	Sunny	Calm	11:07	0.10	1st	Middle	21.1		21.1	6.7	6.7	5.6	5.6	60.1	61.1	5.2	5.3	29.6	29.4	12.0	16.0	16.0	Downstream	0.19
	Sunny	Calm	11:08	0.10	2nd	Middle	21.1			6.7		5.6		62.0		5.3		29.2		20.0				
D2c	Sunny	Calm	11:16	0.15	1st	Middle	19.3		19.3	7.0	7.0	0.2	0.2	17.6	18.2	1.6	1.7	17.8	18.0	5.9	6.0	6.0	Downstream	2.30
	Sunny	Calm	11:16	0.10	2nd	Middle	19.3			7.0		0.2		18.7		1.7		18.1		6.0				
D2d	Sunny	Calm	9:58	0.15	1st	Middle	19.1		19.0	6.2	6.2	0.1	0.1	18.0	17.8	1.7	1.6	33.9	33.7	1.0	1.0	1.0	Downstream	0.49
	Sunny	Calm	9:58	0.20	2nd	Middle	19.0			6.2		0.1		17.5		1.6		33.4		1.0				
D7	Sunny	Calm	10:39	0.15	1st	Middle	19.1		19.1	6.0	5.9	0.1	0.1	19.0	18.7	1.8	1.7	8.9	9.0	3.6	5.0	5.0	Downstream	0.46
	Sunny	Calm	10:40	0.15	2nd	Middle	19.1			5.9		0.1		18.4		1.7		9.0		6.4				
D8	Sunny	Calm	10:53	0.40	1st	Middle	20.3		20.3	6.3	6.3	0.2	0.2	39.6	41.2	3.6	3.7	10.4	9.9	2.6	3.0	3.0	Downstream	0.19
	Sunny	Calm	10:53	0.40	2nd	Middle	20.3			6.3		0.2		42.7		3.9		9.5		3.4				

Remark Action Level Exceedance
 Limit Level Exceedance

Annex F3 - Water Quality Monitoring Results

Water Quality Monitoring Data (for Works Contract No, ND/2024/10)

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			Value	Average
								2025-12-01	U1a	Sunny	Calm	11:26	0.15	1st	Middle	21.3	21.3	7.6	7.6	0.0	0.0			91.0	90.4
Sunny	Calm	11:27	0.15	2nd	Middle	21.3	21.3			7.6	7.6	0.0	0.0	89.8	90.4	8.0	8.0	5.5	5.5	7.2	7.0	Downstream	0.22		
U1b'	Sunny	Calm	11:51	0.30	1st	Middle	22.3		22.3	7.8	7.8	0.1	0.1	78.8	78.0	6.9	6.8	1000.0	1000.0	30.0	31.0	Downstream	0.17		
	Sunny	Calm	11:51	0.30	2nd	Middle	22.3		22.3	7.8	7.8	0.1	0.1	77.2	78.0	6.7	6.8	1000.0	1000.0	32.0	31.0	Downstream	0.17		
G1a	Sunny	Calm	11:09	0.25	1st	Middle	21.0		21.0	7.9	7.8	0.0	0.0	94.2	94.1	8.4	8.4	7.7	7.8	2.9	3.8	Downstream	0.47		
	Sunny	Calm	11:09	0.25	2nd	Middle	21.0		21.0	7.8	7.8	0.0	0.0	93.9	94.1	8.4	8.4	7.8	7.8	4.7	3.8	Downstream	0.47		
G1b	Sunny	Calm	10:57	0.40	1st	Middle	21.4		21.4	7.6	7.6	0.1	0.1	19.3	19.7	1.7	1.7	9.2	9.3	13.0	11.5	Downstream	0.55		
	Sunny	Calm	10:57	0.40	2nd	Middle	21.4		21.4	7.6	7.6	0.1	0.1	20.0	19.7	1.8	1.7	9.4	9.3	9.9	11.5	Downstream	0.55		
G1c	Sunny	Calm	12:18	0.15	1st	Middle	22.6		22.6	7.8	7.8	0.1	0.1	47.8	48.0	4.1	4.1	12.8	12.2	8.5	10.3	Downstream	0.40		
	Sunny	Calm	12:19	0.15	2nd	Middle	22.6		22.6	7.8	7.8	0.1	0.1	48.1	48.0	4.2	4.1	11.5	12.2	12.0	10.3	Downstream	0.40		
G1d	Sunny	Calm	12:06	0.20	1st	Middle	23.0		23.0	8.9	8.9	0.1	0.1	84.9	83.9	7.3	7.2	40.8	41.6	13.0	11.5	Downstream	0.30		
	Sunny	Calm	12:06	0.20	2nd	Middle	23.0		23.0	8.9	8.9	0.1	0.1	82.9	83.9	7.1	7.2	42.3	41.6	10.0	11.5	Downstream	0.30		
D1'	Sunny	Calm	12:30	0.35	1st	Middle	22.5		22.5	7.7	7.7	0.2	0.2	28.4	28.3	2.5	2.5	22.5	22.6	19.0	14.0	Downstream	0.77		
	Sunny	Calm	12:30	0.35	2nd	Middle	22.5		22.5	7.7	7.7	0.2	0.2	28.2	28.3	2.4	2.5	22.6	22.6	8.9	14.0	Downstream	0.77		

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
								2025-12-03	U1a	Cloudy	Calm	11:37	0.20	1st	Middle	20.6	20.6	7.8	7.8	0.0	0.0		
Cloudy	Calm	11:38	0.20	2nd	Middle	20.6	20.6			7.8	7.8	0.0	0.0	82.0	81.4	7.4	7.3	4.9	4.7	1.4	1.5	Downstream	0.25
U1b'	Cloudy	Calm	12:07	0.35	1st	Middle	21.5		21.5	7.5	7.5	0.1	0.1	99.5	99.7	8.8	8.8	14.7	15.3	9.2	9.6	Downstream	0.22
	Cloudy	Calm	12:08	0.35	2nd	Middle	21.6		21.5	7.6	7.5	0.1	0.1	99.9	99.7	8.8	8.8	15.9	15.3	9.9	9.6	Downstream	0.22
G1a	Cloudy	Calm	11:11	0.30	1st	Middle	20.8		20.8	8.2	8.2	0.0	0.0	95.0	95.3	8.5	8.5	6.4	6.5	3.2	2.2	Downstream	0.16
	Cloudy	Calm	11:12	0.30	2nd	Middle	20.8		20.8	8.2	8.2	0.0	0.0	95.6	95.3	8.6	8.5	6.6	6.5	1.2	2.2	Downstream	0.16
G1b	Cloudy	Calm	10:56	0.50	1st	Middle	21.2		21.2	8.0	8.0	0.2	0.2	24.9	24.9	2.2	2.2	9.7	9.7	10.0	9.8	Downstream	0.57
	Cloudy	Calm	10:56	0.50	2nd	Middle	21.2		21.2	8.0	8.0	0.2	0.2	24.9	24.9	2.2	2.2	9.7	9.7	9.6	9.8	Downstream	0.57
G1c	Cloudy	Calm	12:29	0.20	1st	Middle	21.7		21.7	7.8	7.8	0.1	0.1	43.7	43.5	3.8	3.8	7.2	3.9	18.0	17.5	Downstream	0.17
	Cloudy	Calm	12:30	0.20	2nd	Middle	21.7		21.7	7.8	7.8	0.1	0.1	43.2	43.5	3.8	3.8	0.7	3.9	17.0	17.5	Downstream	0.17
G1d	Cloudy	Calm	12:19	0.30	1st	Middle	21.5		21.5	8.5	8.5	0.1	0.1	87.9	88.1	7.8	7.8	21.7	21.1	6.1	5.2	Downstream	0.74
	Cloudy	Calm	12:20	0.30	2nd	Middle	21.5		21.5	8.5	8.5	0.1	0.1	88.2	88.1	7.8	7.8	20.4	21.1	4.2	5.2	Downstream	0.74
D1'	Cloudy	Calm	12:42	0.45	1st	Middle	21.6		21.6	7.7	7.7	0.3	0.3	27.9	27.8	2.5	2.4	19.9	19.5	19.0	19.0	Downstream	0.85
	Cloudy	Calm	12:42	0.45	2nd	Middle	21.6		21.6	7.7	7.7	0.3	0.3	27.6	27.8	2.4	2.4	19.1	19.5	19.0	19.0	Downstream	0.85

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
								2025-12-05	U1a	Cloudy	Calm	11:46	0.08	1st	Middle	20.6	20.6	7.5	7.5	0.0	0.0		
Cloudy	Calm	11:46	0.08	2nd	Middle	20.6	20.6			7.5	7.5	0.0	0.0	81.1	82.0	7.3	7.4	6.5	6.5	2.9	2.0	Downstream	0.08
U1b'	Cloudy	Calm	12:07	0.12	1st	Middle	22.7		22.7	7.5	7.5	0.1	0.1	80.4	80.0	6.9	6.9	1000.0	1000.0	37.0	73.5	Downstream	0.03
	Cloudy	Calm	12:07	0.12	2nd	Middle	22.7		22.7	7.5	7.5	0.1	0.1	79.6	80.0	6.9	6.9	1000.0	1000.0	110.0	73.5	Downstream	0.03
G1a	Cloudy	Calm	11:09	0.12	1st	Middle	20.3		20.3	8.0	8.0	0.1	0.1	94.0	93.9	8.5	8.5	9.8	9.9	1.2	2.4	Downstream	0.18
	Cloudy	Calm	11:09	0.12	2nd	Middle	20.3		20.3	8.0	8.0	0.1	0.1	93.8	93.9	8.5	8.5	10.1	9.9	3.5	2.4	Downstream	0.18
G1b	Cloudy	Calm	10:55	0.30	1st	Middle	21.1		21.1	7.8	7.8	0.2	0.2	24.6	24.1	2.2	2.1	9.9	10.0	8.2	8.2	Downstream	0.11
	Cloudy	Calm	10:55	0.30	2nd	Middle	21.1		21.1	7.8	7.8	0.2	0.2	23.6	24.1	2.1	2.1	10.1	10.0	8.1	8.2	Downstream	0.11
G1c	Cloudy	Calm	12:30	0.08	1st	Middle	23.1		23.1	7.8	7.8	0.1	0.1	41.8	41.5	3.6	3.6	3.6	3.8	12.0	12.0	Downstream	0.03
	Cloudy	Calm	12:32	0.08	2nd	Middle	23.1		23.1	7.8	7.8	0.1	0.1	41.2	41.5	3.5	3.6	4.0	3.8	12.0	12.0	Downstream	0.03
G1d	Cloudy	Calm	12:49	0.18	1st	Middle	22.4		22.4	8.1	8.1	0.1	0.1	80.0	79.3	7.0	6.9	50.5	50.3	25.0	24.5	Downstream	0.09
	Cloudy	Calm	12:49	0.18	2nd	Middle	22.4		22.4	8.1	8.1	0.1	0.1	78.5	79.3	6.8	6.9	50.1	50.3	24.0	24.5	Downstream	0.09
D1'	Cloudy	Calm	12:51	0.35	1st	Middle	22.1		22.1	7.6	7.6	0.2	0.2	30.5	30.4	2.7	2.7	24.9	25.4	14.0	11.9	Downstream	0.15
	Cloudy	Calm	12:51	0.35	2nd	Middle	22.1		22.1	7.6	7.6	0.2	0.2	30.2	30.4	2.6	2.7	25.9	25.4	9.8	11.9	Downstream	0.15

Remark Action Level Exceedance Limit Level Exceedance

Annex F3 - Water Quality Monitoring Results

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			Value	Average
								2025-12-09	U1a	Cloudy	Calm	11:46	0.08	1st	Middle	20.6	20.6	7.5	7.5	0.0	0.0			82.9	82.0
Cloudy	Calm	11:46	0.08	2nd	Middle	20.6	7.5			0.0	81.1	7.3	6.5	3.1	Downstream	0.08									
U1b'	Cloudy	Calm	12:07	0.12	1st	Middle	22.7		22.7	7.5	7.5	0.1	0.1	80.4	80.0	6.9	6.9	1000.0	1000.0	35.0	33.0	Downstream	0.03		
	Cloudy	Calm	12:07	0.12	2nd	Middle	22.7			7.5		0.1		79.6		6.9		1000.0		31.0		Downstream	0.03		
G1a	Cloudy	Calm	11:09	0.12	1st	Middle	20.3		20.3	8.0	8.0	0.1	0.1	94.0	93.9	8.5	8.5	9.8	9.9	22.0	21.5	Downstream	0.18		
	Cloudy	Calm	11:09	0.12	2nd	Middle	20.3			8.0		0.1		93.8		8.5		10.1		21.0		Downstream	0.18		
G1b	Cloudy	Calm	10:55	0.30	1st	Middle	21.1		21.1	7.8	7.8	0.2	0.2	24.6	24.1	2.2	2.1	9.9	10.0	8.3	8.4	Downstream	0.11		
	Cloudy	Calm	10:55	0.30	2nd	Middle	21.1			7.8		0.2		23.6		2.1		10.1		8.4		Downstream	0.11		
G1c	Cloudy	Calm	12:30	0.08	1st	Middle	23.1		23.1	7.8	7.8	0.1	0.1	41.8	41.5	3.6	3.6	3.6	3.8	8.1	8.2	Downstream	0.03		
	Cloudy	Calm	12:32	0.08	2nd	Middle	23.1			7.8		0.1		41.2		3.5		4.0		8.3		Downstream	0.03		
G1d	Cloudy	Calm	12:49	0.18	1st	Middle	22.4		22.4	8.1	8.1	0.1	0.1	80.0	79.3	7.0	6.9	50.5	50.3	12.0	12.5	Downstream	0.09		
	Cloudy	Calm	12:49	0.18	2nd	Middle	22.4			8.1		0.1		78.5		6.8		50.1		13.0		Downstream	0.09		
D1'	Cloudy	Calm	12:51	0.35	1st	Middle	22.1		22.1	7.6	7.6	0.2	0.2	30.5	30.4	2.7	2.7	24.9	25.4	4.8	5.0	Downstream	0.15		
	Cloudy	Calm	12:51	0.35	2nd	Middle	22.1			7.6		0.2		30.2		2.6		25.9		5.2		Downstream	0.15		

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
								2025-12-11	U1a	Sunny	Calm	11:27	0.20	1st	Middle	21.1	21.1	7.7	7.6	0.0	0.0		
Sunny	Calm	11:27	0.15	2nd	Middle	21.1	7.6			0.0	89.8	8.0	8.4	6.3	Downstream	0.44							
U1b'	Sunny	Calm	11:51	0.35	1st	Middle	23.2		23.2	7.9	7.9	0.1	0.1	79.6	80.4	6.8	6.9	522.0	527.5	88.0	81.0	Downstream	0.24
	Sunny	Calm	11:52	0.35	2nd	Middle	23.2			7.9		0.1		81.2		6.9		533.0		74.0		Downstream	0.24
G1a	Sunny	Calm	11:00	0.25	1st	Middle	20.8		20.8	7.9	7.9	0.1	0.1	92.2	91.7	8.3	8.2	45.8	47.7	27.0	27.5	Downstream	1.59
	Sunny	Calm	11:01	0.25	2nd	Middle	20.8			7.9		0.1		91.2		8.2		49.6		28.0		Downstream	1.59
G1b	Sunny	Calm	10:47	0.45	1st	Middle	21.4		21.4	7.5	7.5	0.1	0.1	72.7	72.4	6.4	6.4	8.5	8.7	16.0	15.5	Downstream	0.73
	Sunny	Calm	10:47	0.45	2nd	Middle	21.4			7.5		0.1		72.1		6.4		8.9		15.0		Downstream	0.73
G1c	Sunny	Calm	12:16	0.15	1st	Middle	23.2		23.2	7.8	7.8	0.2	0.2	38.8	38.4	3.3	3.3	12.6	12.6	19.0	18.5	Downstream	0.26
	Sunny	Calm	12:17	0.15	2nd	Middle	23.2			7.8		0.2		37.9		3.2		12.5		18.0		Downstream	0.26
G1d	Sunny	Calm	12:06	0.25	1st	Middle	23.3		23.3	8.4	8.4	0.3	0.3	76.9	76.7	6.6	6.5	54.4	53.7	8.6	9.3	Downstream	0.53
	Sunny	Calm	12:06	0.25	2nd	Middle	23.3			8.4		0.3		76.4		6.5		52.9		10.0		Downstream	0.53
D1'	Sunny	Calm	12:34	0.55	1st	Middle	22.8		22.8	7.5	7.5	0.2	0.2	21.7	21.2	1.9	1.8	23.8	24.5	6.1	8.1	Downstream	1.12
	Sunny	Calm	12:34	0.55	2nd	Middle	22.8			7.5		0.2		20.6		1.8		25.2		10.0		Downstream	1.12

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
								2025-12-13	U1a	Sunny	Calm	11:17	0.20	1st	Middle	20.6	20.6	7.6	7.5	0.0	0.0		
Sunny	Calm	11:18	0.15	2nd	Middle	20.6	7.4			0.0	88.2	7.9	7.4	7.8	Downstream	0.62							
U1b'	Sunny	Calm	12:08	0.40	1st	Middle	21.1		21.1	7.7	7.7	0.1	0.1	83.3	83.5	7.4	7.4	137.0	134.5	17.0	16.5	Downstream	0.25
	Sunny	Calm	12:09	0.40	2nd	Middle	21.2			7.8		0.1		83.7		7.4		132.0		16.0		Downstream	0.25
G1a	Sunny	Calm	11:00	0.25	1st	Middle	20.7		20.7	7.9	7.9	0.0	0.0	91.7	91.6	8.2	8.2	7.5	7.8	11.0	9.7	Downstream	0.20
	Sunny	Calm	11:00	0.25	2nd	Middle	20.7			7.9		0.0		91.4		8.2		8.2		8.4		Downstream	0.20
G1b	Sunny	Calm	10:45	0.45	1st	Middle	21.2		21.2	7.6	7.5	0.2	0.2	12.8	12.5	1.1	1.1	12.4	12.8	8.6	8.0	Downstream	0.70
	Sunny	Calm	10:46	0.45	2nd	Middle	21.2			7.5		0.2		12.1		1.1		13.1		7.3		Downstream	0.70
G1c	Sunny	Calm	12:09	0.20	1st	Middle	21.9		21.9	7.8	7.8	0.1	0.1	30.6	30.0	2.7	2.6	9.2	9.5	13.0	12.0	Downstream	0.19
	Sunny	Calm	12:09	0.20	2nd	Middle	21.9			7.8		0.1		29.3		2.6		9.8		11.0		Downstream	0.19
G1d	Sunny	Calm	11:56	0.25	1st	Middle	22.2		22.2	9.1	9.1	0.1	0.1	74.2	74.1	6.5	6.5	20.8	21.4	14.0	15.5	Downstream	0.55
	Sunny	Calm	11:57	0.25	2nd	Middle	22.1			9.1		0.1		74.0		6.4		21.9		17.0		Downstream	0.55
D1'	Sunny	Calm	12:19	0.40	1st	Middle	21.2		21.2	7.7	7.7	0.2	0.2	29.2	28.2	2.6	2.5	25.7	26.3	25.0	24.5	Downstream	0.65
	Sunny	Calm	12:19	0.40	2nd	Middle	21.2			7.7		0.2		27.2		2.4		26.9		24.0		Downstream	0.65

Remark Action Level Exceedance
Limit Level Exceedance

Annex F3 - Water Quality Monitoring Results

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			Value	Average
								2025-12-15	U1a	Sunny	Calm	11:42	0.25	1st	Middle	17.5	17.5	7.6	7.6	0.0	0.0			79.8	79.7
Sunny	Calm	11:43	0.25	2nd	Middle	17.5	7.6			0.0	79.5	7.6	7.8	1.4	Downstream	0.62									
U1b'	Sunny	Calm	12:08	0.40	1st	Middle	21.1		21.1	7.7	7.7	0.1	0.1	83.3	83.5	7.4	7.4	137.0	134.5	41.0	40.0	Downstream	0.25		
	Sunny	Calm	12:09	0.40	2nd	Middle	21.2			7.7		0.1		83.7		7.4		132.0		39.0		Downstream	0.25		
G1a	Sunny	Calm	11:12	0.25	1st	Middle	17.0		17.0	7.9	7.9	0.0	0.0	95.1	95.2	9.2	9.2	6.8	7.0	2.0	1.9	Downstream	0.20		
	Sunny	Calm	11:12	0.25	2nd	Middle	17.0			7.9		0.0		95.3		9.2		7.1		1.8		Downstream	0.20		
G1b	Sunny	Calm	10:59	0.45	1st	Middle	17.9		17.9	7.6	7.6	0.2	0.2	25.9	25.8	2.5	2.4	9.4	9.8	6.4	6.8	Downstream	0.40		
	Sunny	Calm	11:00	0.45	2nd	Middle	17.9			7.6		0.2		25.6		2.4		10.1		7.1		Downstream	0.40		
G1c	Sunny	Calm	12:37	0.20	1st	Middle	20.5		20.5	7.9	7.9	0.1	0.1	46.7	46.1	4.2	4.1	16.6	16.7	12.0	12.5	Downstream	0.21		
	Sunny	Calm	12:38	0.20	2nd	Middle	20.5			7.9		0.1		45.5		4.1		16.8		13.0		Downstream	0.21		
G1d	Sunny	Calm	12:25	0.30	1st	Middle	20.1		20.1	8.8	8.8	0.1	0.1	70.9	70.8	6.4	6.4	30.6	31.1	12.0	13.5	Downstream	0.26		
	Sunny	Calm	12:25	0.30	2nd	Middle	20.1			8.8		0.1		70.7		6.4		31.5		15.0		Downstream	0.26		
D1'	Sunny	Calm	12:51	0.35	1st	Middle	18.5		18.5	7.7	7.7	0.2	0.2	40.6	41.3	3.8	3.9	21.7	22.0	21.0	18.5	Downstream	0.56		
	Sunny	Calm	12:51	0.35	2nd	Middle	18.5			7.7		0.2		41.9		3.9		22.3		16.0		Downstream	0.56		

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
								2025-12-17	U1a	Sunny	Calm	11:38	0.20	1st	Middle	19.9	19.9	7.4	7.4	0.0	0.0		
Sunny	Calm	11:39	0.20	2nd	Middle	19.9	7.4			0.0	88.2	8.0	3.4	1.0	Downstream	0.31							
U1b'	Sunny	Calm	12:01	0.45	1st	Middle	0.5		0.5	7.9	7.9	0.1	0.1	92.9	93.0	8.1	8.1	64.2	64.5	28.0	25.5	Downstream	0.39
	Sunny	Calm	12:02	0.45	2nd	Middle	0.5			8.0		0.1		93.0		8.1		64.8		23.0		Downstream	0.39
G1a	Sunny	Calm	11:01	0.25	1st	Middle	19.5		19.5	7.8	7.8	0.1	0.1	95.8	95.8	8.8	8.8	13.7	13.4	13.0	14.5	Downstream	0.62
	Sunny	Calm	11:01	0.25	2nd	Middle	19.5			7.8		0.1		95.7		8.8		13.1		16.0		Downstream	0.62
G1b	Sunny	Calm	10:45	0.50	1st	Middle	19.9		19.9	7.5	7.5	0.2	0.2	16.9	16.4	1.5	1.5	7.7	7.6	8.1	8.6	Downstream	0.55
	Sunny	Calm	10:46	0.50	2nd	Middle	19.9			7.5		0.2		15.9		1.5		7.6		9.1		Downstream	0.55
G1c	Sunny	Calm	12:25	0.20	1st	Middle	22.1		22.1	7.8	7.8	0.1	0.1	38.3	37.7	3.3	3.3	19.3	19.3	3.5	8.8	Downstream	0.17
	Sunny	Calm	12:25	0.20	2nd	Middle	22.1			7.8		0.1		37.1		3.2		19.2		14.0		Downstream	0.17
G1d	Sunny	Calm	12:14	0.30	1st	Middle	22.2		22.2	8.9	8.9	0.1	0.1	76.8	76.3	6.7	6.6	39.8	39.4	13.0	14.5	Downstream	1.00
	Sunny	Calm	12:15	0.30	2nd	Middle	22.2			8.9		0.1		75.8		6.6		39.0		16.0		Downstream	1.00
D1'	Sunny	Calm	12:39	0.60	1st	Middle	21.4		21.3	7.6	7.6	0.2	0.2	29.1	29.1	2.6	2.6	24.1	24.9	16.0	16.0	Downstream	0.35
	Sunny	Calm	12:39	0.60	2nd	Middle	21.3			7.6		0.2		29.0		2.6		25.7		16.0		Downstream	0.35

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
								2025-12-19	U1a	Sunny	Calm	11:10	0.20	1st	Middle	20.5	20.5	6.9	6.9	0.0	0.0		
Sunny	Calm	11:10	0.20	2nd	Middle	20.5	6.9			0.0	93.5	8.4	3.4	8.7	Downstream	0.16							
U1b'	Sunny	Calm	11:33	0.17	1st	Middle	22.7		22.7	9.3	9.3	0.1	0.1	104.0	104.0	9.0	9.0	97.7	98.2	140.0	140.0	Downstream	0.17
	Sunny	Calm	11:33	0.17	2nd	Middle	22.7			9.3		0.1		104.0		9.0		98.6		140.0		Downstream	0.17
G1a	Sunny	Calm	10:49	0.18	1st	Middle	20.4		20.4	7.5	7.5	0.0	0.0	97.1	97.1	8.8	8.8	5.1	5.1	78.0	78.0	Downstream	0.23
	Sunny	Calm	10:49	0.18	2nd	Middle	20.4			7.5		0.0		97.1		8.8		5.0		78.0		Downstream	0.23
G1b	Sunny	Calm	10:34	0.39	1st	Middle	20.9		20.9	7.4	7.3	0.2	0.2	19.8	18.8	1.8	1.7	4.9	4.6	5.6	6.2	Downstream	0.65
	Sunny	Calm	10:35	0.39	2nd	Middle	20.9			7.3		0.2		17.7		1.6		4.4		6.8		Downstream	0.65
G1c	Sunny	Calm	12:03	0.29	1st	Middle	22.7		22.7	7.2	7.2	0.1	0.1	38.7	38.3	3.3	3.3	7.2	7.2	16.0	16.5	Downstream	0.13
	Sunny	Calm	12:03	0.29	2nd	Middle	22.7			7.2		0.1		37.9		3.3		7.3		17.0		Downstream	0.13
G1d	Sunny	Calm	11:50	0.17	1st	Middle	23.0		23.0	8.8	8.8	0.1	0.1	108.6	108.7	9.3	9.3	8.5	8.2	8.6	9.3	Downstream	0.65
	Sunny	Calm	11:50	0.17	2nd	Middle	23.0			8.8		0.1		108.7		9.3		7.9		10.0		Downstream	0.65
D1'	Sunny	Calm	12:06	0.50	1st	Middle	21.7		21.7	7.2	7.2	0.2	0.2	17.2	17.0	1.5	1.5	10.1	10.5	6.5	5.2	Downstream	0.70
	Sunny	Calm	12:06	0.50	2nd	Middle	21.7			7.2		0.2		16.8		1.5		10.8		3.8		Downstream	0.70

Remark Action Level Exceedance
Limit Level Exceedance

Annex F3 - Water Quality Monitoring Results

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			Value	Average
								2025-12-22	U1a	Sunny	Calm	11:02	0.20	1st	Middle	19.9	19.9	6.8	6.8	0.0	0.0			90.8	90.8
Sunny	Calm	11:02	0.20	2nd	Middle	19.9	6.8			0.0	90.7	8.3	4.7	3.8	Downstream	1.83									
U1b'	Sunny	Calm	11:25	0.21	1st	Middle	21.9		21.9	7.3	7.3	0.1	0.1	96.0	95.9	8.4	8.4	735.5	729.5	330.0	610.0	610.0	Downstream	0.18	
	Sunny	Calm	11:25	0.21	2nd	Middle	21.9			7.3		0.1		95.8		8.4		723.4		890.0		610.0	Downstream	0.18	
G1a	Sunny	Calm	10:43	0.24	1st	Middle	20.0		20.0	7.1	7.1	0.0	0.0	96.8	96.8	8.8	8.8	3.7	3.7	92.0	51.5	11.0	Downstream	0.96	
	Sunny	Calm	10:43	0.24	2nd	Middle	20.0			7.1		0.0		96.8		8.8		3.7		11.0		Downstream	0.96		
G1b	Sunny	Calm	10:28	0.28	1st	Middle	20.5		20.5	7.1	7.1	0.2	0.2	18.0	17.9	1.6	1.6	5.3	5.5	8.5	8.1	7.7	Downstream	0.56	
	Sunny	Calm	10:28	0.28	2nd	Middle	20.5			7.1		0.2		17.7		1.6		5.6		7.7		Downstream	0.56		
G1c	Sunny	Calm	12:05	0.29	1st	Middle	21.8		21.8	7.4	7.4	0.2	0.2	34.5	34.0	3.0	3.0	9.1	9.0	18.0	17.5	17.0	Downstream	0.22	
	Sunny	Calm	12:05	0.29	2nd	Middle	21.8			7.4		0.2		33.5		2.9		8.8		17.0		Downstream	0.22		
G1d	Sunny	Calm	11:48	0.20	1st	Middle	20.8		20.9	8.1	8.1	0.1	0.1	93.8	93.8	8.4	8.4	10.3	10.1	15.0	9.7	4.3	Downstream	0.92	
	Sunny	Calm	11:48	0.20	2nd	Middle	20.9			8.1		0.1		93.7		8.4		9.9		4.3		Downstream	0.92		
D1'	Sunny	Calm	12:16	0.37	1st	Middle	20.6		20.6	7.2	7.2	0.3	0.3	36.5	36.3	3.3	3.3	11.7	11.6	26.0	24.0	24.0	Downstream	0.16	
	Sunny	Calm	12:16	0.38	2nd	Middle	20.6			7.2		0.3		36.1		3.2		11.5		22.0		24.0	Downstream	0.16	

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)	
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			
								2025-12-24	U1a	Sunny	Calm	11:35	0.10	1st	Middle	20.5	20.5	6.7	6.7	0.0	0.0			86.6
Sunny	Calm	11:36	0.10	2nd	Middle	20.6	6.7			0.0	85.2	7.7	2.3	2.6	Downstream	0.46								
U1b'	Sunny	Calm	11:55	0.15	1st	Middle	22.2		22.2	6.9	6.9	0.1	0.1	84.7	84.3	7.4	7.3	5.2	5.6	70.0	70.5	71.0	Downstream	0.20
	Sunny	Calm	11:56	0.15	2nd	Middle	22.2			6.9		0.1		83.8		7.3		6.0		71.0		Downstream	0.20	
G1a	Sunny	Calm	11:13	0.20	1st	Middle	20.2		20.2	6.9	6.9	0.1	0.1	90.3	90.8	8.2	8.2	4.4	4.4	8.0	8.3	8.6	Downstream	0.33
	Sunny	Calm	11:13	0.20	2nd	Middle	20.2			6.9		0.1		91.2		8.3		4.4		8.6		Downstream	0.33	
G1b	Sunny	Calm	10:57	0.40	1st	Middle	20.6		20.6	6.8	6.8	0.2	0.2	8.1	8.4	0.7	0.8	2.9	3.0	7.9	8.0	8.1	Downstream	0.70
	Sunny	Calm	10:57	0.40	2nd	Middle	20.7			6.8		0.2		8.7		0.8		3.1		8.1		Downstream	0.70	
G1c	Sunny	Calm	12:21	0.10	1st	Middle	21.9		21.9	7.2	7.2	0.2	0.2	25.5	25.2	2.2	2.2	16.7	16.8	13.0	13.5	14.0	Downstream	2.30
	Sunny	Calm	12:22	0.10	2nd	Middle	21.9			7.2		0.2		24.8		2.2		16.8		14.0		Downstream	2.30	
G1d	Sunny	Calm	12:11	0.15	1st	Middle	22.1		22.1	8.3	8.3	0.1	0.1	70.0	70.6	6.1	6.2	3.9	3.9	8.6	9.1	9.5	Downstream	0.52
	Sunny	Calm	12:11	0.15	2nd	Middle	22.1			8.3		0.1		71.1		6.2		3.9		9.5		Downstream	0.52	
D1'	Sunny	Calm	12:34	0.30	1st	Middle	21.2		21.2	7.1	7.1	0.3	0.3	29.5	28.5	2.6	2.5	4.1	4.1	16.0	15.5	15.5	Downstream	0.43
	Sunny	Calm	12:36	0.30	2nd	Middle	21.2			7.1		0.3		27.4		2.4		4.1		15.0		15.5	Downstream	0.43

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)	
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			
								2025-12-27	U1a	Sunny	Calm	11:20	0.20	1st	Middle	17.1	17.1	6.8	6.8	0.0	0.0			91.3
Sunny	Calm	11:20	0.20	2nd	Middle	17.1	6.8			0.0	91.5	8.8	3.3	2.7	Downstream	0.46								
U1b'	Sunny	Calm	11:41	0.30	1st	Middle	19.9		20.3	6.9	7.0	0.1	0.1	78.6	78.0	7.2	7.0	293.0	289.0	230.0	230.0	230.0	Downstream	0.26
	Sunny	Calm	11:42	0.30	2nd	Middle	20.6			7.0		0.1		77.4		6.9		285.0		230.0		230.0	Downstream	0.26
G1a	Sunny	Calm	11:00	0.25	1st	Middle	16.9		16.9	7.1	7.0	0.0	0.0	91.8	91.6	8.9	8.9	1.6	1.7	5.5	6.1	6.6	Downstream	0.36
	Sunny	Calm	11:00	0.25	2nd	Middle	16.9			7.0		0.0		91.3		8.8		1.8		6.6		Downstream	0.36	
G1b	Sunny	Calm	10:43	0.55	1st	Middle	17.5		17.5	7.1	7.1	0.2	0.2	28.4	27.2	2.7	2.6	3.0	3.1	4.6	4.5	4.4	Downstream	0.49
	Sunny	Calm	10:43	0.55	2nd	Middle	17.5			7.1		0.2		26.0		2.5		3.2		4.4		Downstream	0.49	
G1c	Sunny	Calm	12:12	0.15	1st	Middle	19.8		19.7	7.1	7.1	0.1	0.1	37.5	37.5	3.4	3.4	4.7	4.8	14.0	14.5	15.0	Downstream	1.44
	Sunny	Calm	12:12	0.15	2nd	Middle	19.7			7.1		0.1		37.5		3.4		4.8		15.0		Downstream	1.44	
G1d	Sunny	Calm	11:58	0.25	1st	Middle	19.0		19.0	7.7	7.6	0.1	0.1	77.3	77.6	7.2	7.2	3.4	3.3	7.6	6.6	5.6	Downstream	0.56
	Sunny	Calm	11:59	0.25	2nd	Middle	19.0			7.6		0.1		77.9		7.2		3.1		5.6		Downstream	0.56	
D1'	Sunny	Calm	12:24	0.45	1st	Middle	17.8		17.9	7.1	7.1	0.3	0.3	33.5	33.0	3.2	3.1	4.7	4.7	9.9	6.3	6.3	Downstream	0.47
	Sunny	Calm	12:24	0.45	2nd	Middle	17.9			7.1		0.3		32.4		3.1		4.7		2.6		6.3	Downstream	0.47

Remark Action Level Exceedance Limit Level Exceedance

Annex F3 - Water Quality Monitoring Results

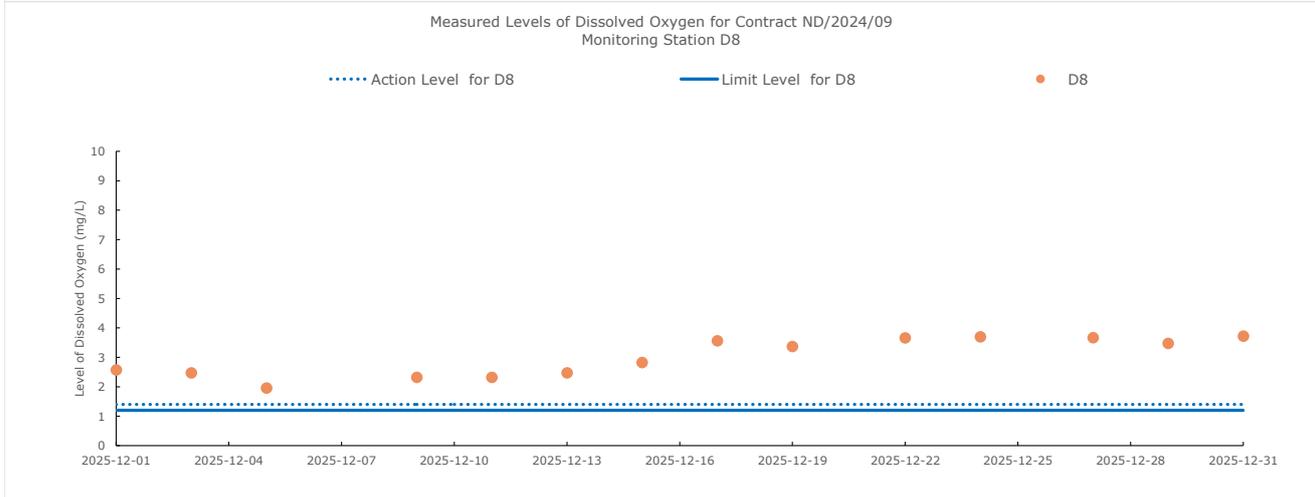
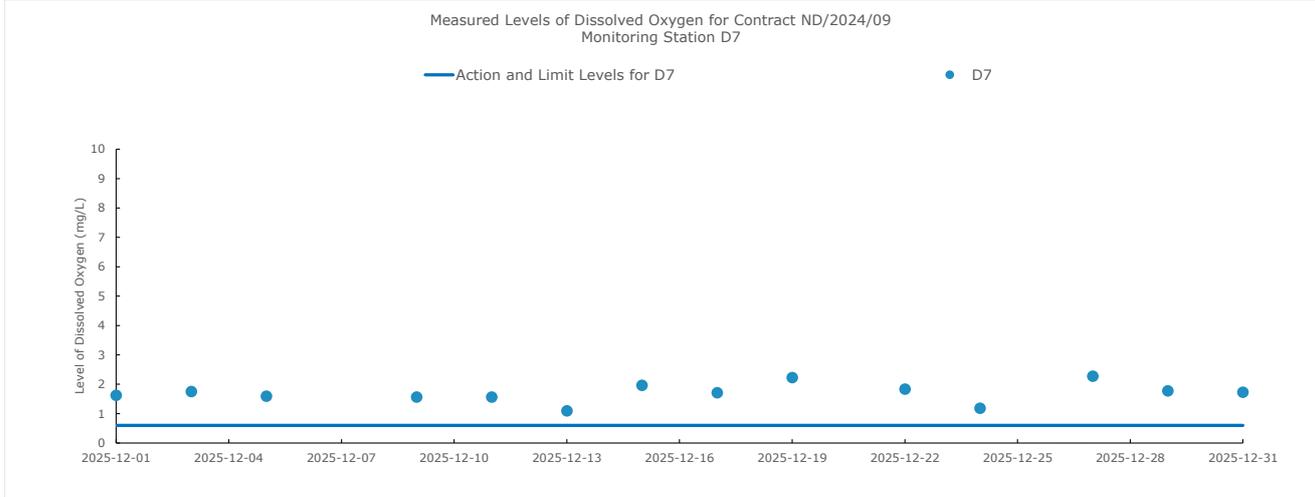
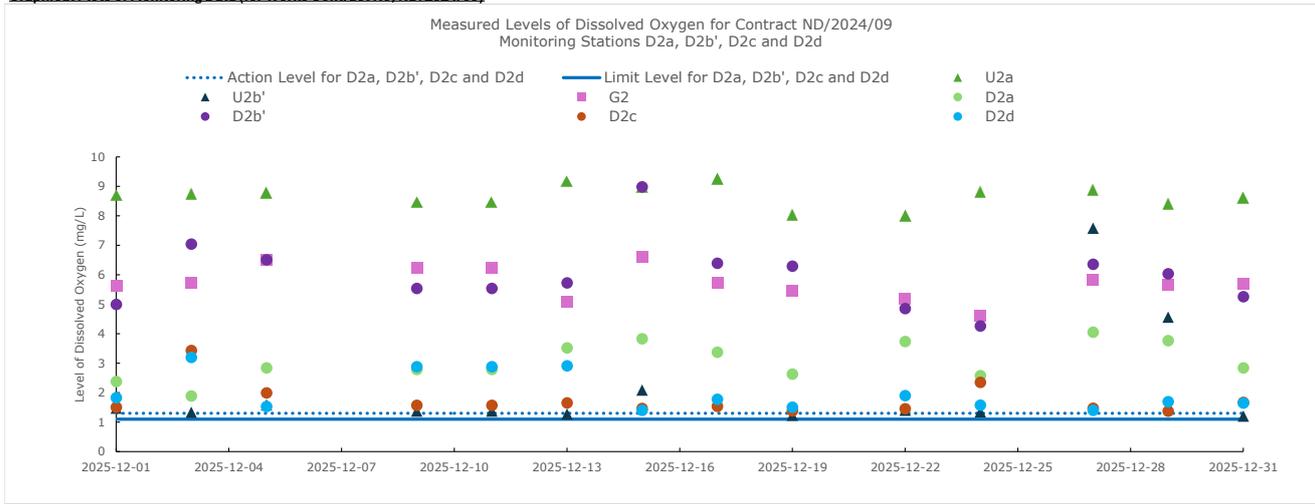
Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/ Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)		
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			Value	Average
								2025-12-29	U1a	Sunny	Calm	11:20	0.20	1st	Middle	17.1	17.1	6.8	6.8	0.0	0.0			91.3	91.4
		Sunny	Calm	11:20	0.20	2nd	Middle	17.1		6.8		0.0		91.5		8.8		3.3		4.1		Downstream	0.46		
	U1b'	Sunny	Calm	11:41	0.30	1st	Middle	19.9	20.3	6.9	7.0	0.1	0.1	78.6	78.0	7.2	7.0	293.0	289.0	5.3	5.4	Downstream	0.26		
		Sunny	Calm	11:42	0.30	2nd	Middle	20.6		7.0		0.1		77.4		6.9		285.0		5.5		Downstream	0.26		
	G1a	Sunny	Calm	11:00	0.25	1st	Middle	16.9	16.9	7.1	7.0	0.0	0.0	91.8	91.6	8.9	8.9	1.6	1.7	15.0	15.5	Downstream	0.36		
		Sunny	Calm	11:00	0.25	2nd	Middle	16.9		7.0		0.0		91.3		8.8		1.8		16.0		Downstream	0.36		
	G1b	Sunny	Calm	10:43	0.55	1st	Middle	17.5	17.5	7.1	7.1	0.2	0.2	28.4	27.2	2.7	2.6	3.0	3.1	6.1	5.7	Downstream	0.49		
		Sunny	Calm	10:43	0.55	2nd	Middle	17.5		7.1		0.2		26.0		2.5		3.2		5.3		Downstream	0.49		
	G1c	Sunny	Calm	12:12	0.15	1st	Middle	19.8	19.7	7.1	7.1	0.1	0.1	37.5	37.5	3.4	3.4	4.7	4.8	13.0	12.5	Downstream	1.44		
		Sunny	Calm	12:12	0.15	2nd	Middle	19.7		7.1		0.1		37.5		3.4		4.8		12.0		Downstream	1.44		
	G1d	Sunny	Calm	11:58	0.25	1st	Middle	19.0	19.0	7.7	7.6	0.1	0.1	77.3	77.6	7.2	7.2	3.4	3.3	6.6	6.3	Downstream	0.56		
		Sunny	Calm	11:59	0.25	2nd	Middle	19.0		7.6		0.1		77.9		7.2		3.1		6.0		Downstream	0.56		
	D1'	Sunny	Calm	12:24	0.45	1st	Middle	17.8	17.9	7.1	7.1	0.3	0.3	33.5	33.0	3.2	3.1	4.7	4.7	6.2	6.1	Downstream	0.47		
		Sunny	Calm	12:24	0.45	2nd	Middle	17.9		7.1		0.3		32.4		3.1		4.7		6.0		Downstream	0.47		

Date (yyyy-mm-dd)	Station	Weather Condition	River Condition	Start Time (hh:mm)	Water Depth (m)	Replicate	Sample Water Level (Surface/Middle/ Bottom)	Temperature (°C)		pH		Salinity (ppt)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)		SS (mg/L)		Current Direction (No current / Downstream)	Current Velocity (No current / m/s)
								Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
								2025-12-31	U1a	Sunny	Calm	11:27	0.04	1st	Middle	18.6	18.6	6.9	6.9	0.0	0.0		
		Sunny	Calm	11:27	0.04	2nd	Middle	18.6		6.8		0.0		91.5		8.6		2.2		8.6		Downstream	0.08
	U1b'	Sunny	Calm	11:59	0.12	1st	Middle	21.2	21.2	7.3	7.3	0.1	0.1	79.5	79.7	7.1	7.1	4.3	4.6	120.0	120.0	Downstream	0.06
		Sunny	Calm	12:00	0.12	2nd	Middle	21.2		7.3		0.1		79.9		7.1		4.8		120.0		Downstream	0.06
	G1a	Sunny	Calm	11:06	0.11	1st	Middle	18.1	18.1	7.1	7.0	0.1	0.1	93.7	93.6	8.9	8.8	1.7	1.5	8.0	7.8	Downstream	0.04
		Sunny	Calm	11:06	0.11	2nd	Middle	18.1		7.0		0.1		93.5		8.8		1.3		7.5		Downstream	0.04
	G1b	Sunny	Calm	10:52	0.30	1st	Middle	18.6	18.6	6.9	6.9	0.2	0.2	19.8	19.3	1.9	1.8	4.4	4.4	7.1	8.1	Downstream	0.10
		Sunny	Calm	10:53	0.30	2nd	Middle	18.6		6.9		0.2		18.7		1.7		4.4		9.1		Downstream	0.10
	G1c	Sunny	Calm	12:28	0.06	1st	Middle	20.8	20.8	7.6	7.6	0.1	0.1	31.4	31.3	2.8	2.8	3.6	3.6	4.8	4.4	Downstream	0.24
		Sunny	Calm	12:28	0.06	2nd	Middle	20.8		7.5		0.1		31.1		2.8		3.7		4.0		Downstream	0.24
	G1d	Sunny	Calm	12:17	0.12	1st	Middle	20.3	20.3	9.5	9.5	0.1	0.1	58.5	57.5	5.3	5.2	1.7	1.6	5.1	8.1	Downstream	0.09
		Sunny	Calm	12:17	0.12	2nd	Middle	20.3		9.5		0.1		56.4		5.1		1.6		11.0		Downstream	0.09
	D1'	Sunny	Calm	12:39	0.45	1st	Middle	20.0	20.0	7.2	7.1	0.2	0.2	37.5	37.1	3.4	3.4	4.2	4.4	9.1	10.6	Downstream	0.12
		Sunny	Calm	12:40	0.45	2nd	Middle	20.0		7.1		0.2		36.7		3.3		4.6		12.0		Downstream	0.12

Remark Action Level Exceedance
 Limit Level Exceedance

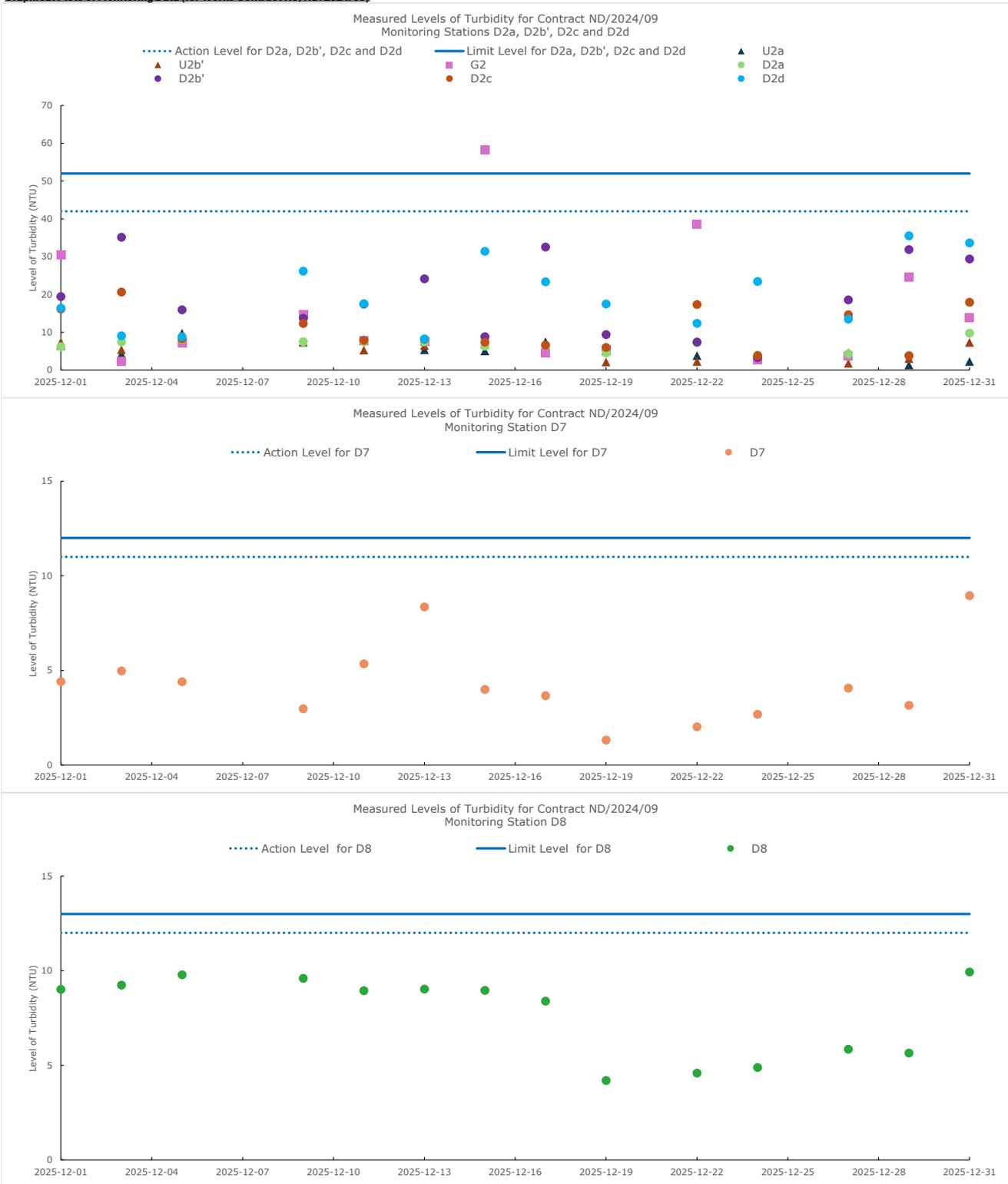
Annex F3 - Water Quality Monitoring Results

Graphical Plots of Monitoring Data (for Works Contract No. ND/2024/09)



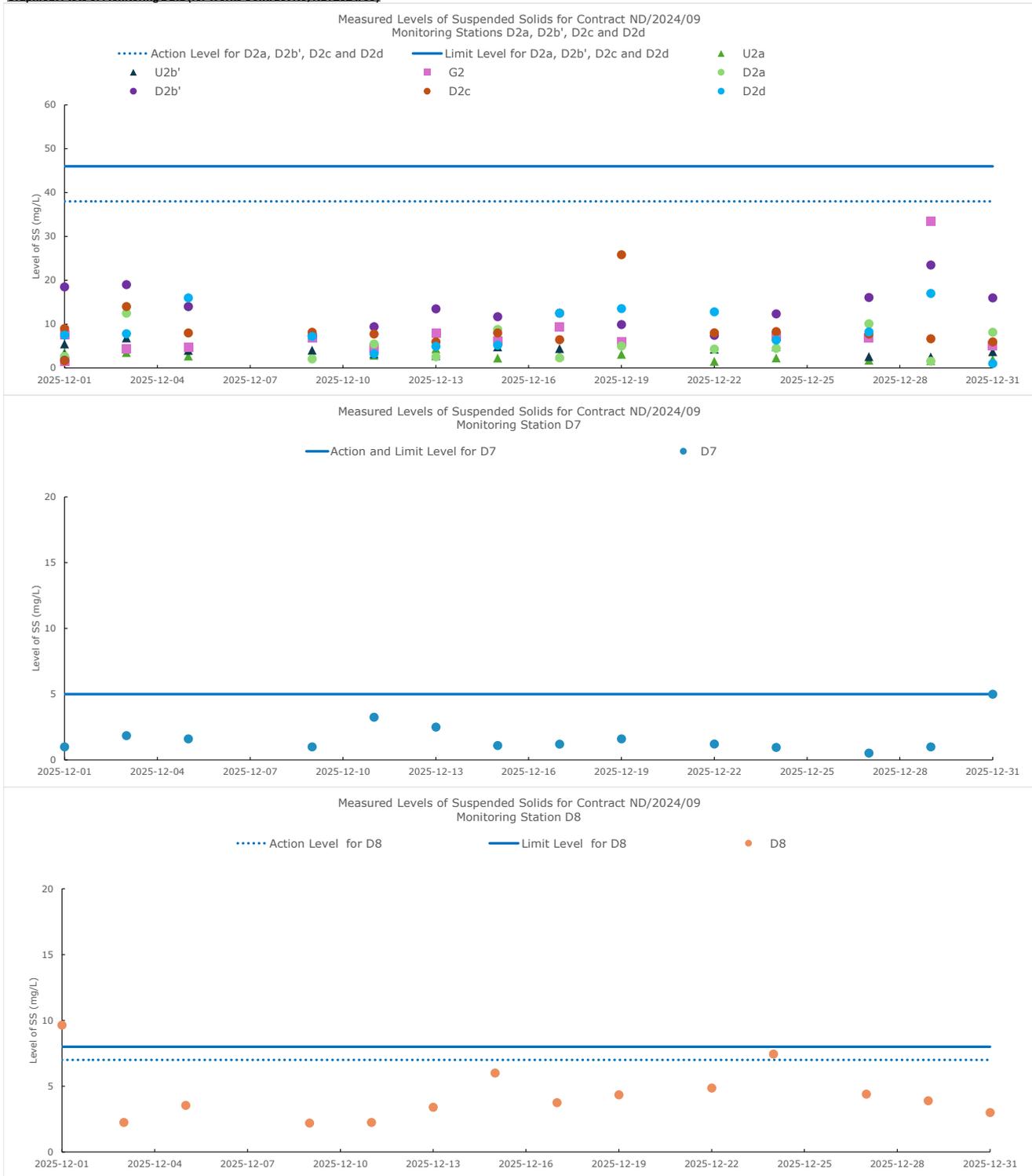
Annex F3 - Water Quality Monitoring Results

Graphical Plots of Monitoring Data (for Works Contract No. ND/2024/09)



Annex F3 - Water Quality Monitoring Results

Graphical Plots of Monitoring Data (for Works Contract No. ND/2024/09)



Annex F3 - Water Quality Monitoring Results

Graphical Plots of Monitoring Data (for Works Contract No. ND/2024/10)

