



Analysis Report CH2500001

Report Number : CH2500001-AA



TESTING
No.0009

Sub-Matrix: WASTEWATER

Client Sample ID

(Matrix: WATER)

Sub-Matrix: WASTEWATER (Matrix: WATER)							Client Sample ID		จุดปล่อยน้ำก่อนออกสู่ สาธารณะ	----	----
							Sampling Date		Jan 07, 2025 02:30 PM	----	----
Method	Testing Lab	Analytes	LOD	LOQ	Unit	Guideline		CH2500001-001	-----	-----	
						MNRE 2567 Type B	MOPH 1/2550	Result	----	----	
Chemical Parameters											
EN0044	Bangkok	BOD (5 days at 20°C)	----	2.0	mg/L	≤30	----	13.8	----	----	
EN0048	Bangkok	Oil & Grease	----	3	mg/L	≤20	----	<3	----	----	
EN0021	Bangkok	pH at 25°C	----	1.0	pH Unit	5.5-9	----	7.5	----	----	
EN0032	Bangkok	Sulfides	----	0.5	mg/L	≤1	----	<0.5 *	----	----	
EN0035	Bangkok	Total Kjeldahl Nitrogen as N	0.15	1.0	mg/L	≤35	----	16.1	----	----	
Microbiological Parameters											
MC6022	Bangkok	Fecal Coliforms	----	----	MPN/100mL	----	----	33000	----	----	
Physical and Aggregate Properties											
EN0093	Bangkok	Settleable Solids	----	0.1	mL/L/hr	----	----	<0.1 *	----	----	
EN0100	Bangkok	Total Dissolved Solids at 180°C	----	5	mg/L	≤1000	----	244	----	----	
EN0102	Bangkok	Total Suspended Solids	----	5	mg/L	≤40	----	12	----	----	



Analysis Report CH2500002

Report Number : CH2500002-AA



TESTING
No.0009

Sub-Matrix: WASTEWATER

Client Sample ID

จุดปล่อยน้ำก่อนออกสู่
สาธารณะ

(Matrix: WATER)

Sampling Date

Feb 17, 2025 02:00 PM

Method	Testing Lab	Analytes	LOD	LOQ	Unit	Guideline		Result	-----	-----
						MNRE 2567 Type B	MOPH 1/2550			
								CH2500002-001	-----	-----

Chemical Parameters

EN0044	Bangkok	BOD (5 days at 20°C)	----	2.0	mg/L	≤30	----	6.3	----	----
EN0048	Bangkok	Oil & Grease	----	3	mg/L	≤20	----	<3	----	----
EN0021	Bangkok	pH at 25°C	----	1.0	pH Unit	5.5-9	----	7.5	----	----
EN0032	Bangkok	Sulfides	----	0.5	mg/L	≤1	----	<0.5 *	----	----
EN0035	Bangkok	Total Kjeldahl Nitrogen as N	0.15	1.0	mg/L	≤35	----	20.0	----	----

Microbiological Parameters

MC6022	Bangkok	Fecal Coliforms	----	----	MPN/100mL	----	----	13000	----	----
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Physical and Aggregate Properties

EN0093	Bangkok	Settleable Solids	----	0.1	mL/L/hr	----	----	<0.1 *	----	----
EN0100	Bangkok	Total Dissolved Solids at 180°C	----	5	mg/L	≤1000	----	252	----	----
EN0102	Bangkok	Total Suspended Solids	----	5	mg/L	≤40	----	8	----	----



Analysis Report CH2500003

Report Number : CH2500003-AA



TESTING
No.0009

Sub-Matrix: WASTEWATER

Client Sample ID

(Matrix: WATER)

Sub-Matrix: WASTEWATER (Matrix: WATER)							Client Sample ID		จุดปล่อยน้ำก่อนออกสู่ สาธารณะ		----		----	
							Sampling Date		Mar 11, 2025 11:00 AM		----		----	
Method	Testing Lab	Analytes	LOD	LOQ	Unit	Guideline		CH2500003-001		-----		-----		
						MNRE 2567 Type B	MOPH 1/2550	Result		----		----		
Chemical Parameters														
EN0044	Bangkok	BOD (5 days at 20°C)	----	2.0	mg/L	≤30	----	5.9		----		----		
EN0048	Bangkok	Oil & Grease	----	3	mg/L	≤20	----	3		----		----		
EN0021	Bangkok	pH at 25°C	----	1.0	pH Unit	5.5-9	----	7.3		----		----		
EN0032	Bangkok	Sulfides	----	0.5	mg/L	≤1	----	0.8 *		----		----		
EN0035	Bangkok	Total Kjeldahl Nitrogen as N	0.15	1.0	mg/L	≤35	----	17.6		----		----		
Microbiological Parameters														
MC6022	Bangkok	Fecal Coliforms	----	----	MPN/100mL	----	----	490000		----		----		
Physical and Aggregate Properties														
EN0093	Bangkok	Settleable Solids	----	0.1	mL/L/hr	----	----	<0.1 *		----		----		
EN0100	Bangkok	Total Dissolved Solids at 180°C	----	5	mg/L	≤1000	----	264		----		----		
EN0102	Bangkok	Total Suspended Solids	----	5	mg/L	≤40	----	14		----		----		



Analysis Report CH2500012

Report Number : CH2500012-AA



TESTING
No.0009

Sub-Matrix: WASTEWATER

Client Sample ID

(Matrix: WATER)

Sub-Matrix: WASTEWATER (Matrix: WATER)							Client Sample ID		จุดปล่อยน้ำก่อนออกสู่ สาธารณะ		----	----
							Sampling Date		Apr 07, 2025 10:00 AM		----	----
Method	Testing Lab	Analytes	LOD	LOQ	Unit	Guideline		CH2500012-001		-----	-----	
						MNRE 2567 Type B	MOPH 1/2550	Result		----	----	
Chemical Parameters												
EN0044	Bangkok	BOD (5 days at 20°C)	----	2.0	mg/L	≤30	----	7.9		----	----	
EN0048	Bangkok	Oil & Grease	----	3	mg/L	≤20	----	<3		----	----	
EN0021	Bangkok	pH at 25°C	----	1.0	pH Unit	5.5-9	----	7.1		----	----	
EN0032	Bangkok	Sulfides	----	0.5	mg/L	≤1	----	<0.5 *		----	----	
EN0035	Bangkok	Total Kjeldahl Nitrogen as N	0.15	1.0	mg/L	≤35	----	8.9		----	----	
Microbiological Parameters												
MC6022	Bangkok	Fecal Coliforms	----	----	MPN/100mL	----	----	33000		----	----	
Physical and Aggregate Properties												
EN0093	Bangkok	Settleable Solids	----	0.1	mL/L/hr	----	----	<0.1 *		----	----	
EN0100	Bangkok	Total Dissolved Solids at 180°C	----	5	mg/L	≤1000	----	220		----	----	
EN0102	Bangkok	Total Suspended Solids	----	5	mg/L	≤40	----	14		----	----	



Analysis Report CH2500004

Report Number : CH2500004-AA



TESTING
No.0009

Sub-Matrix: WASTEWATER

Client Sample ID

จุดปล่อยน้ำก่อนออกสู่

สาธารณะ

(Matrix: WATER)

Sampling Date

May 09, 2025 02:00 PM

Method	Testing Lab	Analytes	LOD	LOQ	Unit	Guideline		CH2500004-001	-----	-----
						MNRE 2567 Type B	MOPH 1/2550	Result	----	----

Chemical Parameters

EN0044	Bangkok	BOD (5 days at 20°C)	----	2.0	mg/L	≤30	----	13.8	----	----
EN0048	Bangkok	Oil & Grease	----	3	mg/L	≤20	----	<3	----	----
EN0021	Bangkok	pH at 25°C	----	1.0	pH Unit	5.5-9	----	7.2	----	----
EN0032	Bangkok	Sulfides	----	0.5	mg/L	≤1	----	<0.5 *	----	----
EN0035	Bangkok	Total Kjeldahl Nitrogen as N	0.15	1.0	mg/L	≤35	----	6.0	----	----

Microbiological Parameters

MC6022	Bangkok	Fecal Coliforms	----	----	MPN/100mL	----	----	49000	----	----
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Physical and Aggregate Properties

EN0093	Bangkok	Settleable Solids	----	0.1	mL/L/hr	----	----	0.1 *	----	----
EN0100	Bangkok	Total Dissolved Solids at 180°C	----	5	mg/L	≤1000	----	248	----	----
EN0102	Bangkok	Total Suspended Solids	----	5	mg/L	≤40	----	15	----	----



Analysis Report CH2500009

Report Number : CH2500009-AA



TESTING
No.0009

Sub-Matrix: WASTEWATER

Client Sample ID

(Matrix: WATER)

Sub-Matrix: WASTEWATER (Matrix: WATER)							Client Sample ID		จุดปล่อยน้ำก่อนออกสู่ สาธารณะ		----	----
							Sampling Date		Jun 10, 2025 10:00 AM		----	----
Method	Testing Lab	Analytes	LOD	LOQ	Unit	Guideline		CH2500009-001	-----	-----		
						MNRE 2567 Type B	MOPH 1/2550	Result	----	----		
Chemical Parameters												
EN0044	Bangkok	BOD (5 days at 20°C)	----	2.0	mg/L	≤30	----	9.4	----	----		
EN0048	Bangkok	Oil & Grease	----	3	mg/L	≤20	----	<3	----	----		
EN0021	Bangkok	pH at 25°C	----	1.0	pH Unit	5.5-9	----	7.7	----	----		
EN0032	Bangkok	Sulfides	----	0.5	mg/L	≤1	----	<0.5 *	----	----		
EN0035	Bangkok	Total Kjeldahl Nitrogen as N	0.15	1.0	mg/L	≤35	----	15.5	----	----		
Microbiological Parameters												
MC6022	Bangkok	Fecal Coliforms	----	----	MPN/100mL	----	----	490000	----	----		
Physical and Aggregate Properties												
EN0093	Bangkok	Settleable Solids	----	0.1	mL/L/hr	----	----	<0.1 *	----	----		
EN0100	Bangkok	Total Dissolved Solids at 180°C	----	5	mg/L	≤1000	----	244	----	----		
EN0102	Bangkok	Total Suspended Solids	----	5	mg/L	≤40	----	11	----	----		