

## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JANUARY 3, 2025  
**SAMPLING TIME** : 11:00 HOUR  
**SAMPLING METHOD °** : GRAB  
**SAMPLING BY °** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS AKSARIN BUNKONG  
**RECEIVED DATE** : JANUARY 3, 2025  
**ANALYTICAL DATE** : JANUARY 3-8, 2025  
**ISSUE DATE** : JANUARY 10, 2025  
**REPORT NO.** : 2025-U002310  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AA035-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AA035-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	147	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	80.0	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	80.1	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JANUARY 3, 2025  
**SAMPLING TIME** : 10:50 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : JANUARY 3, 2025  
**ANALYTICAL DATE** : JANUARY 3-8, 2025  
**ISSUE DATE** : JANUARY 27, 2025  
**REPORT NO.** : 2025-U006334  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AA035-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่งชี้การระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AA035-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.0 (33.6°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a,c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	10.1	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	15.4	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	11.3	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	160,000	18	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID			YELLOW/TURBID		
SEDIMENT			BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

\* : ADDITION OF NITRIFICATION INHIBITION (TCMP) FOLLOW TO THE SM: 5210B.5(e).

<sup>a</sup> : SAMPLING AT 09:30 HOUR ON JANUARY 16, 2025, ANALYSIS NO. T25AA909-0001 (ANALYTICAL DATE : JANUARY 16-21, 2025).

THE REASON FOR ISSUING THE NEW REPORT IS TO SUBSTITUTE RESULT OF BIOCHEMICAL OXYGEN DEMAND AND TOTAL SUSPENDED SOLIDS.  
 SUBSTITUTED REPORT FOR REPORT NO. 2025-U002311, ISSUE DATE JANUARY 10, 2025.

(MRS PIYAPAT SUTTAMANUTWONG)  
 LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JANUARY 3, 2025  
**SAMPLING TIME** : 10:40 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS AKSARIN BUNKONG  
**RECEIVED DATE** : JANUARY 3, 2025  
**ANALYTICAL DATE** : JANUARY 3-8, 2025  
**ISSUE DATE** : JANUARY 10, 2025  
**REPORT NO.** : 2025-U002312  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AA035-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AA035-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	300	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	99.4	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	37.6	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MRS PIYAPAI SUI IAMANUIWONG)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JANUARY 3, 2025  
**SAMPLING TIME** : 10:45 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : JANUARY 3, 2025  
**ANALYTICAL DATE** : JANUARY 3-8, 2025  
**ISSUE DATE** : JANUARY 10, 2025  
**REPORT NO.** : 2025-U002313  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AA035-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AA035-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.0 (33.6°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	6.2	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	22.2	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	< LOQ	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	160,000	1.8	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

\* : ADDITION OF NITRIFICATION INHIBITION (TCMP) FOLLOW TO THE SM: 5210B,5(e).

< LOQ : < LIMIT OF QUANTITATION (AMMONIA-NITROGEN  $\geq$  1.0 AND < 5.0 mg/L).

(MRS PIYAPAI SUTIAMANUWONG)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
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**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JANUARY 9, 2025  
**SAMPLING TIME** : 10:30 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR PRACHCHAPOL SOPHA  
**ANALYZED BY** : MISS AKSARIN BUNKONG  
**RECEIVED DATE** : JANUARY 9, 2025  
**ANALYTICAL DATE** : JANUARY 9-14, 2025  
**ISSUE DATE** : JANUARY 20, 2025  
**REPORT NO.** : 2025-U003822  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AA389-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AA389-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	237	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	115	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	83.7	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



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**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JANUARY 9, 2025  
**SAMPLING TIME** : 10:20 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR PRACHCHAPOL SOPHA  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JANUARY 9, 2025  
**ANALYTICAL DATE** : JANUARY 9-14, 2025  
**ISSUE DATE** : JANUARY 20, 2025  
**REPORT NO.** : 2025-U003823  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AA389-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบดตรวจการระดม ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AA389-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.0 (29.2°C)	-	-
BIOCHEMICAL OXYGEN DEMAND* <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	6.6	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	11.8	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	21.2	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	54,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

\* : ADDITION OF NITRIFICATION INHIBITION (TCMP) FOLLOW TO THE SM: 5210B,5(e).

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

<b>CUSTOMER NAME</b>	: BANGKOK BANK PUBLIC COMPANY LIMITED	<b>RECEIVED DATE</b>	: JANUARY 9, 2025
<b>ADDRESS</b>	: 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120	<b>ANALYTICAL DATE</b>	: JANUARY 9-14, 2025
<b>CONTACT INFORMATION</b>	: TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com	<b>ISSUE DATE</b>	: JANUARY 20, 2025
<b>SAMPLING SOURCE</b>	: -	<b>REPORT NO.</b>	: 2025-U003824
<b>SAMPLE TYPE</b>	: WASTEWATER	<b>WORK NO.</b>	: 2024-010047
<b>SAMPLING DATE</b>	: JANUARY 9, 2025	<b>ANALYSIS NO.</b>	: T25AA389-0003
<b>SAMPLING TIME</b>	: 10:00 HOUR		
<b>SAMPLING METHOD <sup>c</sup></b>	: GRAB		
<b>SAMPLING BY <sup>c</sup></b>	: MR PRACHCHAPOL SOPHA		
<b>ANALYZED BY</b>	: MISS AKSARIN BUNKONG		

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AA389-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	319	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	51.7	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	42.8	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JANUARY 9, 2025  
**SAMPLING TIME** : 10:05 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR PRACHCHAPOL SOPHA  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JANUARY 9, 2025  
**ANALYTICAL DATE** : JANUARY 9-14, 2025  
**ISSUE DATE** : JANUARY 20, 2025  
**REPORT NO.** : 2025-U003825  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AA389-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AA389-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.6 (33.7°C)	-	-
BIOCHEMICAL OXYGEN DEMAND* <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	7.5	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	16.8	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	< LOQ	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	160,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

\* : ADDITION OF NITRIFICATION INHIBITION (TCMP) FOLLOW TO THE SM: 5210B,5(e).

< LOQ : < LIMIT OF QUANTITATION (AMMONIA-NITROGEN ≥ 1.0 AND < 5.0 mg/L).

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JANUARY 16, 2025  
**SAMPLING TIME** : 09:20 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR PRACHCHAPOL SOPHA  
**ANALYZED BY** : MISS AKSARIN BUNKONG  
**RECEIVED DATE** : JANUARY 16, 2025  
**ANALYTICAL DATE** : JANUARY 16-21, 2025  
**ISSUE DATE** : JANUARY 27, 2025  
**REPORT NO.** : 2025-U006136  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AA908-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AA908-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	152	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	58.2	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	56.8	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JANUARY 16, 2025  
**SAMPLING TIME** : 09:30 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR PRACHCHAPOL SOPHA  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : JANUARY 16, 2025  
**ANALYTICAL DATE** : JANUARY 16-23, 2025  
**ISSUE DATE** : JANUARY 27, 2025  
**REPORT NO.** : 2025-U006137  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AA908-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AA908-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.1 (26.6°C)	-	-
BIOCHEMICAL OXYGEN DEMAND* <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	10.9	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	15.4	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	18.2	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B, C AND E)	>160,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			YELLOW/TURBID		
SEDIMENT			BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

\* : ADDITION OF NITRIFICATION INHIBITION (TCMP) FOLLOW TO THE SM: 5210B.5(e).

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JANUARY 16, 2025  
**SAMPLING TIME** : 09:20 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR PRACHCHAPOL SOPHA  
**ANALYZED BY** : MISS AKSARIN BUNKONG

**RECEIVED DATE** : JANUARY 16, 2025  
**ANALYTICAL DATE** : JANUARY 16-21, 2025  
**ISSUE DATE** : JANUARY 27, 2025  
**REPORT NO.** : 2025-U006139  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AA908-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AA908-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	396	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	89.6	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	42.0	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JANUARY 16, 2025  
**SAMPLING TIME** : 10:00 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR PRACHCHAPOL SOPHA  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : JANUARY 16, 2025  
**ANALYTICAL DATE** : JANUARY 16-23, 2025  
**ISSUE DATE** : JANUARY 27, 2025  
**REPORT NO.** : 2025-U006140  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AA908-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่งชี้การระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AA908-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.2 (28.6°C)	-	-
BIOCHEMICAL OXYGEN DEMAND* <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	14.7	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	37.7	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	160,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

\* : ADDITION OF NITRIFICATION INHIBITION (TCMP) FOLLOW TO THE SM: 5210B,5(e).

ND : NOT DETECTED.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JANUARY 23, 2025  
**SAMPLING TIME** : 11:00 HOUR  
**SAMPLING METHOD °** : GRAB  
**SAMPLING BY °** : MR KANAPON KIRANON  
**ANALYZED BY** : MISS AKSARIN BUNKONG

**RECEIVED DATE** : JANUARY 23, 2025  
**ANALYTICAL DATE** : JANUARY 23-29, 2025  
**ISSUE DATE** : JANUARY 31, 2025  
**REPORT NO.** : 2025-U008139  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AB384-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AB384-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	287	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	134	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	52.5	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JANUARY 23, 2025  
**SAMPLING TIME** : 10:50 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR KANAPON KIRANON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : JANUARY 23, 2025  
**ANALYTICAL DATE** : JANUARY 23-30, 2025  
**ISSUE DATE** : JANUARY 31, 2025  
**REPORT NO.** : 2025-U008140  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AB384-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AB384-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.1 (26.9°C)	-	-
BIOCHEMICAL OXYGEN DEMAND* <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	6.3	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	5.0	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	14.6	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	13,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

\* : ADDITION OF NITRIFICATION INHIBITION (TCMP) FOLLOW TO THE SM: 5210B,5(e).

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JANUARY 23, 2025  
**SAMPLING TIME** : 10:30 HOUR  
**SAMPLING METHOD °** : GRAB  
**SAMPLING BY °** : MR KANAPON KIRANON  
**ANALYZED BY** : MISS AKSARIN BUNKONG

**RECEIVED DATE** : JANUARY 23, 2025  
**ANALYTICAL DATE** : JANUARY 23-29, 2025  
**ISSUE DATE** : JANUARY 31, 2025  
**REPORT NO.** : 2025-U008141  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AB384-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AB384-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	221	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	84.0	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	18.1	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JANUARY 23, 2025  
**SAMPLING TIME** : 10:40 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR KANAPON KIRANON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JANUARY 23, 2025  
**ANALYTICAL DATE** : JANUARY 23-30, 2025  
**ISSUE DATE** : JANUARY 31, 2025  
**REPORT NO.** : 2025-U008142  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AB384-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AB384-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.1 (31.4°C)	-	-
BIOCHEMICAL OXYGEN DEMAND* <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	6.1	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	18.2	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	7,900	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

\* : ADDITION OF NITRIFICATION INHIBITION (TCMP) FOLLOW TO THE SM: 5210B,5(e).

ND : NOT DETECTED.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JANUARY 30, 2025  
**SAMPLING TIME** : 10:30 HOUR  
**SAMPLING METHOD °** : GRAB  
**SAMPLING BY °** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS AKSARIN BUNKONG

**RECEIVED DATE** : JANUARY 30, 2025  
**ANALYTICAL DATE** : JANUARY 30 - FEBRUARY 4, 2025  
**ISSUE DATE** : FEBRUARY 10, 2025  
**REPORT NO.** : 2025-U010257  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AB914-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AB914-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	198	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	87.7	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	58.4	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JANUARY 30, 2025  
**SAMPLING TIME** : 10:25 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JANUARY 30, 2025  
**ANALYTICAL DATE** : JANUARY 30 - FEBRUARY 4, 2025  
**ISSUE DATE** : FEBRUARY 10, 2025  
**REPORT NO.** : 2025-U010258  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AB914-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดประสงค์การตรวจวิเคราะห์ ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AB914-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.3 (26.0°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	5.4	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	6.7	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	< 5.0	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	54,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JANUARY 30, 2025  
**SAMPLING TIME** : 10:15 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS AKSARIN BUNKONG  
**RECEIVED DATE** : JANUARY 30, 2025  
**ANALYTICAL DATE** : JANUARY 30 - FEBRUARY 4, 2025  
**ISSUE DATE** : FEBRUARY 10, 2025  
**REPORT NO.** : 2025-U010259  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AB914-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AB914-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	138	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	144	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	23.9	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JANUARY 30, 2025  
**SAMPLING TIME** : 10:10 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JANUARY 30, 2025  
**ANALYTICAL DATE** : JANUARY 30 - FEBRUARY 4, 2025  
**ISSUE DATE** : FEBRUARY 10, 2025  
**REPORT NO.** : 2025-U010260  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AB914-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AB914-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.4 (30.3°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	2.6	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	7.6	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	35,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : FEBRUARY 6, 2025  
**SAMPLING TIME** : 11:00 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS AKSARIN BUNKONG  
**RECEIVED DATE** : FEBRUARY 6, 2025  
**ANALYTICAL DATE** : FEBRUARY 6-13, 2025  
**ISSUE DATE** : FEBRUARY 17, 2025  
**REPORT NO.** : 2025-U012338  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AC474-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AC474-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	162	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	77.8	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	60.0	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : FEBRUARY 6, 2025  
**SAMPLING TIME** : 10:50 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : FEBRUARY 6, 2025  
**ANALYTICAL DATE** : FEBRUARY 6-13, 2025  
**ISSUE DATE** : FEBRUARY 17, 2025  
**REPORT NO.** : 2025-U012339  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AC474-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่งชี้การระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AC474-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.2 (28.3°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	3.2	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	< 5.0	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	21.1	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	79	1.8	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : FEBRUARY 6, 2025  
**SAMPLING TIME** : 10:45 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS AKSARIN BUNKONG  
**RECEIVED DATE** : FEBRUARY 6, 2025  
**ANALYTICAL DATE** : FEBRUARY 6-13, 2025  
**ISSUE DATE** : FEBRUARY 17, 2025  
**REPORT NO.** : 2025-U012340  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AC474-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AC474-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	193	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	54.0	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	21.5	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : FEBRUARY 6, 2025  
**SAMPLING TIME** : 10:35 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : FEBRUARY 6, 2025  
**ANALYTICAL DATE** : FEBRUARY 6-13, 2025  
**ISSUE DATE** : FEBRUARY 17, 2025  
**REPORT NO.** : 2025-U012342  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AC474-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AC474-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.7 (32.4°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	2.3	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	8.2	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	3,300	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : FEBRUARY 13, 2025  
**SAMPLING TIME** : 10:50 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR SITTHIPOL PROMPOCHENBOON  
**ANALYZED BY** : MISS AKSARIN BUNKONG  
**RECEIVED DATE** : FEBRUARY 13, 2025  
**ANALYTICAL DATE** : FEBRUARY 13-20, 2025  
**ISSUE DATE** : FEBRUARY 24, 2025  
**REPORT NO.** : 2025-U014733  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AD062-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AD062-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	60.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	79.0	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	52.1	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : FEBRUARY 13, 2025  
**SAMPLING TIME** : 10:40 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR SITTHIPOL PROMPOCHENBOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : FEBRUARY 13, 2025  
**ANALYTICAL DATE** : FEBRUARY 13-20, 2025  
**ISSUE DATE** : FEBRUARY 24, 2025  
**REPORT NO.** : 2025-U014735  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AD062-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่งชี้การตรวจพบ ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AD062-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.1 (30.3°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	7.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	10.3	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	19.0	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	2,400	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : FEBRUARY 13, 2025  
**SAMPLING TIME** : 10:30 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR SITTHIPOL PROMPOCHENBOON  
**ANALYZED BY** : MISS AKSARIN BUNKONG  
**RECEIVED DATE** : FEBRUARY 13, 2025  
**ANALYTICAL DATE** : FEBRUARY 13-20, 2025  
**ISSUE DATE** : FEBRUARY 24, 2025  
**REPORT NO.** : 2025-U014736  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AD062-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AD062-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	166	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	145	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	25.0	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			BROWN/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : FEBRUARY 13, 2025  
**SAMPLING TIME** : 10:25 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR SITTHIPOL PROMPOCHENBOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : FEBRUARY 13, 2025  
**ANALYTICAL DATE** : FEBRUARY 13-20, 2025  
**ISSUE DATE** : FEBRUARY 24, 2025  
**REPORT NO.** : 2025-U014738  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AD062-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AD062-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.3 (34.1°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	3.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	15.6	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B, C AND E)	330	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : FEBRUARY 20, 2025  
**SAMPLING TIME** : 10:20 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS AKSARIN BUNKONG  
**RECEIVED DATE** : FEBRUARY 20, 2025  
**ANALYTICAL DATE** : FEBRUARY 20-27, 2025  
**ISSUE DATE** : MARCH 3, 2025  
**REPORT NO.** : 2025-U017235  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AD639-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AD639-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	101	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	53.1	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	43.5	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : FEBRUARY 20, 2025  
**SAMPLING TIME** : 10:15 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : FEBRUARY 20, 2025  
**ANALYTICAL DATE** : FEBRUARY 20-27, 2025  
**ISSUE DATE** : MARCH 3, 2025  
**REPORT NO.** : 2025-U017236  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AD639-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบายน ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AD639-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	6.9 (32.1°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	10.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	10.2	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	18.7	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	160,000	1.8	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : FEBRUARY 20, 2025  
**SAMPLING TIME** : 09:55 HOUR  
**SAMPLING METHOD °** : GRAB  
**SAMPLING BY °** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS AKSARIN BUNKONG

**RECEIVED DATE** : FEBRUARY 20, 2025  
**ANALYTICAL DATE** : FEBRUARY 20-27, 2025  
**ISSUE DATE** : MARCH 3, 2025  
**REPORT NO.** : 2025-U017237  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AD639-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AD639-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	188	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	161	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	51.1	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : FEBRUARY 20, 2025  
**SAMPLING TIME** : 10:00 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : FEBRUARY 20, 2025  
**ANALYTICAL DATE** : FEBRUARY 20-27, 2025  
**ISSUE DATE** : MARCH 3, 2025  
**REPORT NO.** : 2025-U017238  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AD639-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AD639-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.3 (32.3°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	7.2	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	8.8	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	13,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : FEBRUARY 27, 2025  
**SAMPLING TIME** : 10:30 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MISS NATCHA TAWPAP  
**ANALYZED BY** : MISS AKSARIN BUNKONG  
**RECEIVED DATE** : FEBRUARY 27, 2025  
**ANALYTICAL DATE** : FEBRUARY 27 - MARCH 5, 2025  
**ISSUE DATE** : MARCH 10, 2025  
**REPORT NO.** : 2025-U019459  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AE231-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้ระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AE231-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	156	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	88.2	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	68.4	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : FEBRUARY 27, 2025  
**SAMPLING TIME** : 10:25 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MISS NATCHA TAWPAP  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : FEBRUARY 27, 2025  
**ANALYTICAL DATE** : FEBRUARY 27 - MARCH 5, 2025  
**ISSUE DATE** : MARCH 10, 2025  
**REPORT NO.** : 2025-U019460  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AE231-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่งชี้ตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AE231-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.7 (29.2°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	8.8	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	5.7	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	29.2	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	160,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : FEBRUARY 27, 2025  
**SAMPLING TIME** : 10:15 HOUR  
**SAMPLING METHOD °** : GRAB  
**SAMPLING BY °** : MISS NATCHA TAWPAP  
**ANALYZED BY** : MISS AKSARIN BUNKONG  
**RECEIVED DATE** : FEBRUARY 27, 2025  
**ANALYTICAL DATE** : FEBRUARY 27 - MARCH 5, 2025  
**ISSUE DATE** : MARCH 10, 2025  
**REPORT NO.** : 2025-U019461  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AE231-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEN T25AE231-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	190	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	83.8	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	20.2	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : FEBRUARY 27, 2025  
**SAMPLING TIME** : 10:20 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MISS NATCHA TAWPAP  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : FEBRUARY 27, 2025  
**ANALYTICAL DATE** : FEBRUARY 27 - MARCH 5, 2025  
**ISSUE DATE** : MARCH 10, 2025  
**REPORT NO.** : 2025-U019462  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AE231-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AE231-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.4 (31.9°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	9.1	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	213	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	11,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MARCH 6, 2025  
**SAMPLING TIME** : 10:50 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS AKSARIN BUNKONG  
**RECEIVED DATE** : MARCH 6, 2025  
**ANALYTICAL DATE** : MARCH 6-13, 2025  
**ISSUE DATE** : MARCH 17, 2025  
**REPORT NO.** : 2025-U022112  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AE847-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AE847-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	152	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	144	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	65.8	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MARCH 6, 2025  
**SAMPLING TIME** : 10:40 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MARCH 6, 2025  
**ANALYTICAL DATE** : MARCH 6-13, 2025  
**ISSUE DATE** : MARCH 21, 2025  
**REPORT NO.** : 2025-U024577  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AE847-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AE847-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.4 (30.3°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	7.3	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	< 5.0	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	30.0	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	160,000	1.8	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID			YELLOW/CLEAR		
SEDIMENT			BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

THE REASON FOR ISSUING THE NEW REPORT IS TO SUBSTITUTE RESULT OF AMMONIA-NITROGEN.

SUBSTITUTED REPORT FOR REPORT NO. 2025-U022113, ISSUE DATE MARCH 17, 2025.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MARCH 6, 2025  
**SAMPLING TIME** : 10:30 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS AKSARIN BUNKONG

**RECEIVED DATE** : MARCH 6, 2025  
**ANALYTICAL DATE** : MARCH 6-13, 2025  
**ISSUE DATE** : MARCH 17, 2025  
**REPORT NO.** : 2025-U022114  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AE847-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AE847-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	240	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	128	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	19.4	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID GREY		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

<b>CUSTOMER NAME</b>	: BANGKOK BANK PUBLIC COMPANY LIMITED	<b>RECEIVED DATE</b>	: MARCH 6, 2025
<b>ADDRESS</b>	: 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120	<b>ANALYTICAL DATE</b>	: MARCH 6-13, 2025
<b>CONTACT INFORMATION</b>	: TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com	<b>ISSUE DATE</b>	: MARCH 17, 2025
<b>SAMPLING SOURCE</b>	: -	<b>REPORT NO.</b>	: 2025-U022115
<b>SAMPLE TYPE</b>	: EFFLUENT	<b>WORK NO.</b>	: 2024-010047
<b>SAMPLING DATE</b>	: MARCH 6, 2025	<b>ANALYSIS NO.</b>	: T25AE847-0004
<b>SAMPLING TIME</b>	: 10:25 HOUR		
<b>SAMPLING METHOD</b>	: GRAB, GRAB AND STERILE TECHNIQUE		
<b>SAMPLING BY</b>	: MR ACHITA SAENGJAN		
<b>ANALYZED BY</b>	: MISS NAPAPORN KHUNNOKKHUM		

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดตรวจจากระบบก่อนออกภายนอกโครงการ CANTEEN T25AE847-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.8 (33.0°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	6.5	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	11.6	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	24,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			YELLOW/TURBID		
SEDIMENT			BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MARCH 13, 2025  
**SAMPLING TIME** : 11:23 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR KRIDSANAPONG NAMTHIP  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MARCH 13, 2025  
**ANALYTICAL DATE** : MARCH 13-20, 2025  
**ISSUE DATE** : MARCH 24, 2025  
**REPORT NO.** : 2025-U024461  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AF433-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AF433-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	165	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	113	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	60.0	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MARCH 13, 2025  
**SAMPLING TIME** : 11:12 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR KRIDSANAPONG NAMTHIP  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MARCH 13, 2025  
**ANALYTICAL DATE** : MARCH 13-20, 2025  
**ISSUE DATE** : MARCH 24, 2025  
**REPORT NO.** : 2025-U024462  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AF433-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดประสงค์ตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AF433-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.4 (30.3°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	19.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	< 5.0	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	8.5	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B, C AND E)	24,000	1.8	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MARCH 13, 2025  
**SAMPLING TIME** : 11:04 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR KRIDSANAPONG NAMTHIP  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MARCH 13, 2025  
**ANALYTICAL DATE** : MARCH 13-20, 2025  
**ISSUE DATE** : MARCH 24, 2025  
**REPORT NO.** : 2025-U024463  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AF433-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าน้มนที่ SEWAGE MANHOLE CANTEEN T25AF433-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	275	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	423	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	26.0	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			BROWN/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MARCH 13, 2025  
**SAMPLING TIME** : 10:57 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR KRIDSANAPONG NAMTHIP  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MARCH 13, 2025  
**ANALYTICAL DATE** : MARCH 13-20, 2025  
**ISSUE DATE** : MARCH 24, 2025  
**REPORT NO.** : 2025-U024464  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AF433-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AF433-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	8.0 (33.8°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	10.9	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	20.9	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	35,000	1.8	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID			YELLOW/TURBID		
SEDIMENT			YELLOW		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

<b>CUSTOMER NAME</b>	: BANGKOK BANK PUBLIC COMPANY LIMITED	<b>RECEIVED DATE</b>	: MARCH 20, 2025
<b>ADDRESS</b>	: 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120	<b>ANALYTICAL DATE</b>	: MARCH 20-26, 2025
<b>CONTACT INFORMATION</b>	: TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com	<b>ISSUE DATE</b>	: MARCH 31, 2025
<b>SAMPLING SOURCE</b>	: -	<b>REPORT NO.</b>	: 2025-U026922
<b>SAMPLE TYPE</b>	: WASTEWATER	<b>WORK NO.</b>	: 2024-010047
<b>SAMPLING DATE</b>	: MARCH 20, 2025	<b>ANALYSIS NO.</b>	: T25AG051-0001
<b>SAMPLING TIME</b>	: 10:25 HOUR		
<b>SAMPLING METHOD <sup>c</sup></b>	: GRAB		
<b>SAMPLING BY <sup>c</sup></b>	: MR NAPAT TEMEYABUTR		
<b>ANALYZED BY</b>	: MISS NAPAPORN KHUNNOKKHUM		

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AG051-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	154	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	91.7	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	64.5	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MARCH 20, 2025  
**SAMPLING TIME** : 10:10 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR NAPAT TEMEYABUTR  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : MARCH 20, 2025  
**ANALYTICAL DATE** : MARCH 20-26, 2025  
**ISSUE DATE** : MARCH 31, 2025  
**REPORT NO.** : 2025-U026923  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AG051-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่งชี้การระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AG051-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.2 (29.0°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	23.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	9.6	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	16.7	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	24,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MARCH 20, 2025  
**SAMPLING TIME** : 09:55 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR NAPAT TEMEYABUTR  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MARCH 20, 2025  
**ANALYTICAL DATE** : MARCH 20-26, 2025  
**ISSUE DATE** : MARCH 31, 2025  
**REPORT NO.** : 2025-U026924  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AG051-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEN T25AG051-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	356	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	177	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	24.7	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MARCH 20, 2025  
**SAMPLING TIME** : 10:00 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR NAPAT TEMEYABUTR  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : MARCH 20, 2025  
**ANALYTICAL DATE** : MARCH 20-26, 2025  
**ISSUE DATE** : MARCH 31, 2025  
**REPORT NO.** : 2025-U026926  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AG051-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่งชี้การระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AG051-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.6 (34.0°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	8.4	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	13.3	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	>160,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			YELLOW/CLEAR		
SEDIMENT			BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MARCH 27, 2025  
**SAMPLING TIME** : 10:45 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MARCH 27, 2025  
**ANALYTICAL DATE** : MARCH 27 - APRIL 2, 2025  
**ISSUE DATE** : APRIL 8, 2025  
**REPORT NO.** : 2025-U029094  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AG674-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AG674-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	80.7	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	82.4	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	48.0	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MARCH 27, 2025  
**SAMPLING TIME** : 10:40 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : MARCH 27, 2025  
**ANALYTICAL DATE** : MARCH 27 - APRIL 2, 2025  
**ISSUE DATE** : APRIL 8, 2025  
**REPORT NO.** : 2025-U029095  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AG674-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AG674-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	6.8 (30.5°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	14.4	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	10.4	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	17.6	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	>160,000	1.8	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID			YELLOW/TURBID		
SEDIMENT			BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MARCH 27, 2025  
**SAMPLING TIME** : 10:20 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MARCH 27, 2025  
**ANALYTICAL DATE** : MARCH 27 - APRIL 2, 2025  
**ISSUE DATE** : APRIL 8, 2025  
**REPORT NO.** : 2025-U029096  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AG674-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AG674-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	288	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	324	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	17.3	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MARCH 27, 2025  
**SAMPLING TIME** : 10:30 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : MARCH 27, 2025  
**ANALYTICAL DATE** : MARCH 27 - APRIL 2, 2025  
**ISSUE DATE** : APRIL 8, 2025  
**REPORT NO.** : 2025-U029097  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AG674-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AG674-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.6 (34.8°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	9.7	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	24.8	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	1,700	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : APRIL 2, 2025  
**SAMPLING TIME** : 11:20 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR SITTHIPOL PROMPOCHENBOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : APRIL 3, 2025  
**ANALYTICAL DATE** : APRIL 3-8, 2025  
**ISSUE DATE** : APRIL 18, 2025  
**REPORT NO.** : 2025-U031796  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AH190-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้ระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AH190-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	186	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	296	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	69.2	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			BROWN/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : APRIL 2, 2025  
**SAMPLING TIME** : 11:10 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR SITTHIPOL PROMPOCHENBOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : APRIL 3, 2025  
**ANALYTICAL DATE** : APRIL 3-10, 2025  
**ISSUE DATE** : APRIL 18, 2025  
**REPORT NO.** : 2025-U031797  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AH190-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AH190-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.9 (29.6°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	6.6	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	< 5.0	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	9.6	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	>160,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : APRIL 2, 2025  
**SAMPLING TIME** : 11:00 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR SITTHIPOL PROMPOCHENBOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : APRIL 3, 2025  
**ANALYTICAL DATE** : APRIL 3-8, 2025  
**ISSUE DATE** : APRIL 18, 2025  
**REPORT NO.** : 2025-U031798  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AH190-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้ระบบ ที่ SEWAGE MANHOLE CANTEEN T25AH190-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	142	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	319	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	9.0	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			BROWN/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : APRIL 2, 2025  
**SAMPLING TIME** : 10:50 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR SITTHIPOL PROMPOCHENBOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : APRIL 3, 2025  
**ANALYTICAL DATE** : APRIL 3-10, 2025  
**ISSUE DATE** : APRIL 18, 2025  
**REPORT NO.** : 2025-U031799  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AH190-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบดตรวจการระบาย ก๊บนอกภาคภายนอก โครงการ CANTEEN T25AH190-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.7 (33.8°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	15.4	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	68.5	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	17,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : APRIL 18, 2025  
**SAMPLING TIME** : 11:00 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR SUKSAN BOONLEANG  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : APRIL 18, 2025  
**ANALYTICAL DATE** : APRIL 18-24, 2025  
**ISSUE DATE** : APRIL 29, 2025  
**REPORT NO.** : 2025-U036827  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AI281-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AI281-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	95.2	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	73.5	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	53.2	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : APRIL 18, 2025  
**SAMPLING TIME** : 10:45 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR SUKSAN BOONLEANG  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : APRIL 18, 2025  
**ANALYTICAL DATE** : APRIL 18-25, 2025  
**ISSUE DATE** : APRIL 29, 2025  
**REPORT NO.** : 2025-U036829  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AI281-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่อตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AI281-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.4 (31.9°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	< 2.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	< 5.0	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	< 5.0	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	7,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : APRIL 18, 2025  
**SAMPLING TIME** : 10:20 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR SUKSAN BOONLEANG  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : APRIL 18, 2025  
**ANALYTICAL DATE** : APRIL 18-24, 2025  
**ISSUE DATE** : APRIL 29, 2025  
**REPORT NO.** : 2025-U036830  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AI281-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AI281-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	66.9	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	81.9	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	7.1	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : APRIL 18, 2025  
**SAMPLING TIME** : 11:16 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR SUKSAN BOONLEANG  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : APRIL 18, 2025  
**ANALYTICAL DATE** : APRIL 18-25, 2025  
**ISSUE DATE** : APRIL 29, 2025  
**REPORT NO.** : 2025-U036832  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AI281-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่อตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AI281-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.2 (35.7°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	12.8	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	23.8	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	>160,000	1.8	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MRS PIRAPAT SUTAMANDITWONG)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : APRIL 24, 2025  
**SAMPLING TIME** : 10:35 HOUR  
**SAMPLING METHOD °** : GRAB  
**SAMPLING BY °** : MR WEERAYUT MOKKAEW  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : APRIL 25, 2025  
**ANALYTICAL DATE** : APRIL 25-30, 2025  
**ISSUE DATE** : MAY 8, 2025  
**REPORT NO.** : 2025-U039214  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AI777-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AI777-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	159	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	65.2	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	64.3	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MKS PITAPAT SUTTHAMANUTWONG)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

<b>CUSTOMER NAME</b>	: BANGKOK BANK PUBLIC COMPANY LIMITED	<b>RECEIVED DATE</b>	: APRIL 25, 2025
<b>ADDRESS</b>	: 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120	<b>ANALYTICAL DATE</b>	: APRIL 25 - MAY 2, 2025
<b>CONTACT INFORMATION</b>	: TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com	<b>ISSUE DATE</b>	: MAY 8, 2025
<b>SAMPLING SOURCE</b>	: -	<b>REPORT NO.</b>	: 2025-U039215
<b>SAMPLE TYPE</b>	: EFFLUENT	<b>WORK NO.</b>	: 2024-010047
<b>SAMPLING DATE</b>	: APRIL 24, 2025	<b>ANALYSIS NO.</b>	: T25AI777-0002
<b>SAMPLING TIME</b>	: 10:45 HOUR		
<b>SAMPLING METHOD</b>	: GRAB, GRAB AND STERILE TECHNIQUE		
<b>SAMPLING BY</b>	: MR WEERAYUT MOKKAEW		
<b>ANALYZED BY</b>	: MISS NAPAPORN KHUNNOKKHUM		

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดประสงค์การตรวจวัด ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AI777-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.6 (31.5°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	4.4	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	< 5.0	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	< 5.0	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	13,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : APRIL 24, 2025  
**SAMPLING TIME** : 10:55 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR WEERAYUT MOKKAEW  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : APRIL 25, 2025  
**ANALYTICAL DATE** : APRIL 25-30, 2025  
**ISSUE DATE** : MAY 8, 2025  
**REPORT NO.** : 2025-U039216  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AI777-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEN T25AI777-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	98.7	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	78.6	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	9.5	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : APRIL 24, 2025  
**SAMPLING TIME** : 10:40 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR WEERAYUT MOKKAEW  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : APRIL 25, 2025  
**ANALYTICAL DATE** : APRIL 25 - MAY 2, 2025  
**ISSUE DATE** : MAY 8, 2025  
**REPORT NO.** : 2025-U039217  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AI777-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่งชี้การระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AI777-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.2 (34.9°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	40.3	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	64.8	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	< 5.0	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	35,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MAY 2, 2025  
**SAMPLING TIME** : 10:35 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR NAPAT TEMEYABUTR  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 2, 2025  
**ANALYTICAL DATE** : MAY 2-8, 2025  
**ISSUE DATE** : MAY 15, 2025  
**REPORT NO.** : 2025-U041097  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AJ416-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AJ416-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	198	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	125	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	84.9	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR

## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT **RECEIVED DATE** : MAY 2, 2025  
**SAMPLING DATE** : MAY 2, 2025 **ANALYTICAL DATE** : MAY 2-9, 2025  
**SAMPLING TIME** : 10:25 HOUR **ISSUE DATE** : MAY 16, 2025  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE **REPORT NO.** : 2025-U041098  
**SAMPLING BY** : MR NAPAT TEMEYABUTR **WORK NO.** : 2024-010047  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM **ANALYSIS NO.** : T25AJ416-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AJ416-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.4 (29.6°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	15.8	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	< 5.0	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	17,000	1.8	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID			YELLOW/CLEAR		
SEDIMENT			BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MAY 2, 2025  
**SAMPLING TIME** : 10:40 HOUR  
**SAMPLING METHOD °** : GRAB  
**SAMPLING BY °** : MR NAPAT TEMEYABUTR  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 2, 2025  
**ANALYTICAL DATE** : MAY 2-8, 2025  
**ISSUE DATE** : MAY 15, 2025  
**REPORT NO.** : 2025-U041099  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AJ416-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AJ416-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	60.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	34.2	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	13.1	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

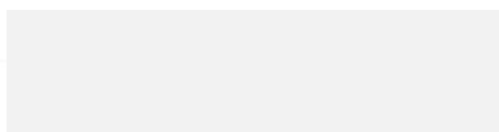
**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MAY 2, 2025  
**SAMPLING TIME** : 10:45 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR NAPAT TEMEYABUTR  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 2, 2025  
**ANALYTICAL DATE** : MAY 2-9, 2025  
**ISSUE DATE** : MAY 16, 2025  
**REPORT NO.** : 2025-U041100  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AJ416-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AJ416-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.2 (33.7°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	24.4	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	35.2	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	5.0	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	35,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MAY 8, 2025  
**SAMPLING TIME** : 11:00 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 8, 2025  
**ANALYTICAL DATE** : MAY 8-16, 2025  
**ISSUE DATE** : MAY 20, 2025  
**REPORT NO.** : 2025-U043581  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AJ802-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AJ802-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	249	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	141	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	45.7	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MAY 8, 2025  
**SAMPLING TIME** : 10:50 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 8, 2025  
**ANALYTICAL DATE** : MAY 8-16, 2025  
**ISSUE DATE** : MAY 20, 2025  
**REPORT NO.** : 2025-U043582  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AJ802-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AJ802-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.6 (30.9°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	4.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	< 5.0	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	3,300	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MAY 8, 2025  
**SAMPLING TIME** : 10:35 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 8, 2025  
**ANALYTICAL DATE** : MAY 8-16, 2025  
**ISSUE DATE** : MAY 20, 2025  
**REPORT NO.** : 2025-U043583  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AJ802-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEN T25AJ802-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	102	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	75.2	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	7.3	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR

## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MAY 8, 2025  
**SAMPLING TIME** : 10:50 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 8, 2025  
**ANALYTICAL DATE** : MAY 8-16, 2025  
**ISSUE DATE** : MAY 20, 2025  
**REPORT NO.** : 2025-U043584  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AJ802-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEN T25AJ802-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.1 (34.4°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	16.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	47.9	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	< 5.0	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	>160,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MAY 15, 2025  
**SAMPLING TIME** : 10:45 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 15, 2025  
**ANALYTICAL DATE** : MAY 15-22, 2025  
**ISSUE DATE** : MAY 26, 2025  
**REPORT NO.** : 2025-U045835  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AK400-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AK400-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	190	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	117	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	61.2	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

<b>CUSTOMER NAME</b>	: BANGKOK BANK PUBLIC COMPANY LIMITED	<b>RECEIVED DATE</b>	: MAY 15, 2025
<b>ADDRESS</b>	: 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120	<b>ANALYTICAL DATE</b>	: MAY 15-22, 2025
<b>CONTACT INFORMATION</b>	: TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com	<b>ISSUE DATE</b>	: MAY 26, 2025
<b>SAMPLING SOURCE</b>	: -	<b>REPORT NO.</b>	: 2025-U045836
<b>SAMPLE TYPE</b>	: EFFLUENT	<b>WORK NO.</b>	: 2024-010047
<b>SAMPLING DATE</b>	: MAY 15, 2025	<b>ANALYSIS NO.</b>	: T25AK400-0002
<b>SAMPLING TIME</b>	: 10:55 HOUR		
<b>SAMPLING METHOD</b>	: GRAB, GRAB AND STERILE TECHNIQUE		
<b>SAMPLING BY</b>	: MR PHATSAWUT THOSAKOON		
<b>ANALYZED BY</b>	: MISS NAPAPORN KHUNNOKKHUM		

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่งชี้การตรวจวิเคราะห์ ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AK400-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.5 (29.6°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	< 2.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	< 5.0	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	92,000	1.8	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MAY 15, 2025  
**SAMPLING TIME** : 11:00 HOUR  
**SAMPLING METHOD °** : GRAB  
**SAMPLING BY °** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 15, 2025  
**ANALYTICAL DATE** : MAY 15-22, 2025  
**ISSUE DATE** : MAY 26, 2025  
**REPORT NO.** : 2025-U045837  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AK400-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AK400-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	84.6	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	24.5	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	8.1	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			GREY/TURBID GREY		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

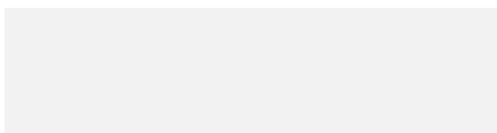
**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MAY 15, 2025  
**SAMPLING TIME** : 10:40 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 15, 2025  
**ANALYTICAL DATE** : MAY 15-22, 2025  
**ISSUE DATE** : MAY 26, 2025  
**REPORT NO.** : 2025-U045838  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AK400-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่งชี้การระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AK400-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.8 (31.6°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	19.6	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	24.0	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	< 5.0	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	24,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.



(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MAY 22, 2025  
**SAMPLING TIME** : 11:00 HOUR  
**SAMPLING METHOD °** : GRAB  
**SAMPLING BY °** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 22, 2025  
**ANALYTICAL DATE** : MAY 22-29, 2025  
**ISSUE DATE** : JUNE 5, 2025  
**REPORT NO.** : 2025-U049299  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AL031-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AL031-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	251	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	171	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	37.6	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			BROWN/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR

## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT **RECEIVED DATE** : MAY 22, 2025  
**SAMPLING DATE** : MAY 22, 2025 **ANALYTICAL DATE** : MAY 22-29, 2025  
**SAMPLING TIME** : 10:50 HOUR **ISSUE DATE** : JUNE 5, 2025  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE **REPORT NO.** : 2025-U049301  
**SAMPLING BY** : MR ACHITA SAENGJAN **WORK NO.** : 2024-010047  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM **ANALYSIS NO.** : T25AL031-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AL031-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.5 (30.2°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	2.3	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	7.6	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	13,000	1.8	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MAY 22, 2025  
**SAMPLING TIME** : 10:40 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 22, 2025  
**ANALYTICAL DATE** : MAY 22-29, 2025  
**ISSUE DATE** : JUNE 5, 2025  
**REPORT NO.** : 2025-U049302  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AL031-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AL031-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	99.3	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	51.9	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	10.4	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MAY 22, 2025  
**SAMPLING TIME** : 10:35 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : MAY 22, 2025  
**ANALYTICAL DATE** : MAY 22-29, 2025  
**ISSUE DATE** : JUNE 5, 2025  
**REPORT NO.** : 2025-U049303  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AL031-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดประสงค์การตรวจประเมิน ก่อนออกกฏาณนอก โครงการ CANTEEN T25AL031-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.5 (32.4°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	29.1	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	42.6	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	54,000	18	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

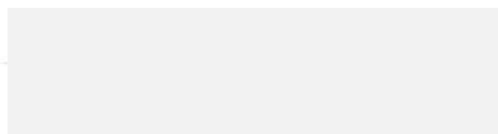
<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MAY 29, 2025  
**SAMPLING TIME** : 11:25 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 29, 2025  
**ANALYTICAL DATE** : MAY 29 - JUNE 5, 2025  
**ISSUE DATE** : JUNE 11, 2025  
**REPORT NO.** : 2025-U051040  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AL593-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AL593-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	191	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	185	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	57.8	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MAY 29, 2025  
**SAMPLING TIME** : 11:15 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 29, 2025  
**ANALYTICAL DATE** : MAY 29 - JUNE 6, 2025  
**ISSUE DATE** : JUNE 11, 2025  
**REPORT NO.** : 2025-U051041  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AL593-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AL593-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.6 (29.6°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	< 2.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	< 5.0	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	13,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : MAY 29, 2025  
**SAMPLING TIME** : 11:05 HOUR  
**SAMPLING METHOD °** : GRAB  
**SAMPLING BY °** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 29, 2025  
**ANALYTICAL DATE** : MAY 29 - JUNE 5, 2025  
**ISSUE DATE** : JUNE 11, 2025  
**REPORT NO.** : 2025-U051042  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AL593-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AL593-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	69.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	29.6	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	7.6	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MAY 29, 2025  
**SAMPLING TIME** : 11:00 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR ACHITA SAENGJAN  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MAY 29, 2025  
**ANALYTICAL DATE** : MAY 29 - JUNE 6, 2025  
**ISSUE DATE** : JUNE 11, 2025  
**REPORT NO.** : 2025-U051043  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AL593-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AL593-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.8 (31.8°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	24.1	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	39.4	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	54,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JUNE 5, 2025  
**SAMPLING TIME** : 11:25 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR KANAPON KIRANON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JUNE 5, 2025  
**ANALYTICAL DATE** : JUNE 5-11, 2025  
**ISSUE DATE** : JUNE 16, 2025  
**REPORT NO.** : 2025-U053173  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AM055-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AM055-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	144	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	131	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	55.4	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID COLOURLESS		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JUNE 5, 2025  
**SAMPLING TIME** : 11:15 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR KANAPON KIRANON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JUNE 5, 2025  
**ANALYTICAL DATE** : JUNE 5-12, 2025  
**ISSUE DATE** : JUNE 16, 2025  
**REPORT NO.** : 2025-U053174  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AM055-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดประสงค์การตรวจระบบก่อนออกภายนอกโครงการ OFFICE CC/TC T25AM055-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	8.0 (30.2°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	< 2.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	12.5	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	790	1.8	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

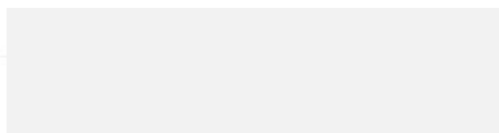
<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.



(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JUNE 5, 2025  
**SAMPLING TIME** : 10:55 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR KANAPON KIRANON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JUNE 5, 2025  
**ANALYTICAL DATE** : JUNE 5-11, 2025  
**ISSUE DATE** : JUNE 16, 2025  
**REPORT NO.** : 2025-U053175  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AM055-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEN T25AM055-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	188	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	38.7	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	20.2	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			GREY/TURBID GREY		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR

## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JUNE 5, 2025  
**SAMPLING TIME** : 11:00 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR KANAPON KIRANON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JUNE 5, 2025  
**ANALYTICAL DATE** : JUNE 5-13, 2025  
**ISSUE DATE** : JUNE 16, 2025  
**REPORT NO.** : 2025-U053176  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AM055-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่งชี้ตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AM055-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.7 (33.2°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	11.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	27.5	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	13,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JUNE 12, 2025  
**SAMPLING TIME** : 11:38 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR SUKSAN BOONLEANG  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JUNE 12, 2025  
**ANALYTICAL DATE** : JUNE 12-18, 2025  
**ISSUE DATE** : JUNE 23, 2025  
**REPORT NO.** : 2025-U055881  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AM784-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AM784-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	96.6	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	134	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	49.5	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JUNE 12, 2025  
**SAMPLING TIME** : 11:29 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR SUKSAN BOONLEANG  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

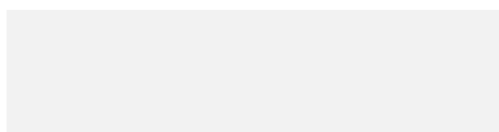
**RECEIVED DATE** : JUNE 12, 2025  
**ANALYTICAL DATE** : JUNE 12-19, 2025  
**ISSUE DATE** : JUNE 23, 2025  
**REPORT NO.** : 2025-U055882  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AM784-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบดตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AM784-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	8.0 (30.6°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	< 2.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	< 5.0	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	< 5.0	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	3,100	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.



(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JUNE 12, 2025  
**SAMPLING TIME** : 11:17 HOUR  
**SAMPLING METHOD °** : GRAB  
**SAMPLING BY °** : MR SUKSAN BOONLEANG  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JUNE 12, 2025  
**ANALYTICAL DATE** : JUNE 12-18, 2025  
**ISSUE DATE** : JUNE 23, 2025  
**REPORT NO.** : 2025-U055883  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AM784-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AM784-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	135	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	92.2	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	20.8	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JUNE 12, 2025  
**SAMPLING TIME** : 11:13 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR SUKSAN BOONLEANG  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : JUNE 12, 2025  
**ANALYTICAL DATE** : JUNE 12-19, 2025  
**ISSUE DATE** : JUNE 23, 2025  
**REPORT NO.** : 2025-U055884  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AM784-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบ่งชี้ตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AM784-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.5 (34.0°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	2.4	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	< 5.0	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	160,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

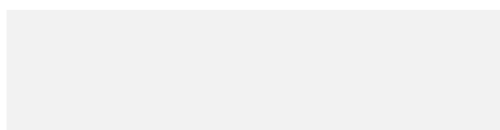
<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.



(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JUNE 19, 2025  
**SAMPLING TIME** : 13:30 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR KANAPON KIRANON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JUNE 19, 2025  
**ANALYTICAL DATE** : JUNE 19-25, 2025  
**ISSUE DATE** : JUNE 30, 2025  
**REPORT NO.** : 2025-U059165  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AN474-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE OFFICE CC/TC T25AN474-0001		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	229	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	234	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	67.4	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JUNE 19, 2025  
**SAMPLING TIME** : 13:20 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR KANAPON KIRANON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : JUNE 19, 2025  
**ANALYTICAL DATE** : JUNE 19-27, 2025  
**ISSUE DATE** : JUNE 30, 2025  
**REPORT NO.** : 2025-U059166  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AN474-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบายนอกก่อนออกภายนอกโครงการ OFFICE CC/TC T25AN474-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	8.2 (30.6°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	2.0	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	< 5.0	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	>160,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JUNE 19, 2025  
**SAMPLING TIME** : 13:10 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR KANAPON KIRANON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JUNE 19, 2025  
**ANALYTICAL DATE** : JUNE 19-25, 2025  
**ISSUE DATE** : JUNE 30, 2025  
**REPORT NO.** : 2025-U059167  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AN474-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEEN T25AN474-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	295	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	83.9	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	214	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			GREY/TURBID GREY		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JUNE 19, 2025  
**SAMPLING TIME** : 13:00 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR KANAPON KIRANON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JUNE 19, 2025  
**ANALYTICAL DATE** : JUNE 19-27, 2025  
**ISSUE DATE** : JUNE 30, 2025  
**REPORT NO.** : 2025-U059168  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AN474-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ CANTEEN T25AN474-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.8 (33.6°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	4.2	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	10.0	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
<b>MICROBIOLOGY</b>					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	>160,000	1.8	-
<b>SAMPLE CONDITION</b>					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

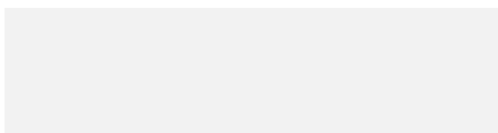
<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.



(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JUNE 26, 2025  
**SAMPLING TIME** : 13:20 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR CHOKCHAI PHUMSAWAI  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JUNE 26, 2025  
**ANALYTICAL DATE** : JUNE 26 - JULY 3, 2025  
**ISSUE DATE** : JULY 7, 2025  
**REPORT NO.** : 2025-U061654  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AO210-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย ก่อนออกภายนอก โครงการ OFFICE CC/TC T25AO210-0002		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.4 (29.5°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	3.8	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	6.6	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	>160,000	1.8	-
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WASTEWATER  
**SAMPLING DATE** : JUNE 26, 2025  
**SAMPLING TIME** : 13:10 HOUR  
**SAMPLING METHOD °** : GRAB  
**SAMPLING BY °** : MR CHOKCHAI PHUMSAWAI  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JUNE 26, 2025  
**ANALYTICAL DATE** : JUNE 26 - JULY 2, 2025  
**ISSUE DATE** : JULY 7, 2025  
**REPORT NO.** : 2025-U061656  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AO210-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดก่อนเข้าระบบ ที่ SEWAGE MANHOLE CANTEN T25AO210-0003		
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	386	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	90.8	-	5.0
AMMONIA-NITROGEN <sup>b</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	10.4	1.0	5.0
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : BANGKOK BANK PUBLIC COMPANY LIMITED  
**ADDRESS** : 2222 RAMA 3 ROAD CHONG NONSI YAN NAWA BANGKOK 10120  
**CONTACT INFORMATION** : TEL : 0 2230 1965, 09 5903 3759 e-mail : Somrutai.Emprecha@bangkokbank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JUNE 26, 2025  
**SAMPLING TIME** : 13:05 HOUR  
**SAMPLING METHOD** : GRAB, GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR CHOKCHAI PHUMSAWAI  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JUNE 26, 2025  
**ANALYTICAL DATE** : JUNE 26 - JULY 3, 2025  
**ISSUE DATE** : JULY 7, 2025  
**REPORT NO.** : 2025-U061657  
**WORK NO.** : 2024-010047  
**ANALYSIS NO.** : T25AO210-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			จุดบอดตรวจการระบาย กลิ่นออกภายนอก โครงการ CANTEN T25AO210-0004		
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.1 (33.4°C)	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	8.8	-	2.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	20.0	-	5.0
AMMONIA-NITROGEN <sup>c</sup>	mg/L NH <sub>3</sub> -N	KJELDAHL METHOD (SM: PART 4500-NH <sub>3</sub> B AND PART 4500-NH <sub>3</sub> C)	ND	1.0	5.0
OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	17,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

ND : NOT DETECTED.

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR