

ภาคผนวก ง

ใบรายงานผลการวิเคราะห์คุณภาพสิ่งแวดล้อม

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เดือน มกราคม พ.ศ. 2567

## ANALYSIS REPORT

<b>CUSTOMER NAME</b>	: THE RESERVE SUKHUMVIT 61	<b>RECEIVED DATE</b>	: JANUARY 30, 2024
<b>ADDRESS</b>	: 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110	<b>ANALYTICAL DATE</b>	: JANUARY 30 - FEBRUARY 5, 2024
<b>CONTACT INFORMATION</b>	: TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com	<b>ISSUE DATE</b>	: FEBRUARY 6, 2024
<b>SAMPLING SOURCE</b>	: บริเวณบ่อรวมน้ำระบายออกจากถนน	<b>REPORT NO.</b>	: 2024-U009964
<b>SAMPLE TYPE</b>	: EFFLUENT	<b>WORK NO.</b>	: 2023-007373
<b>SAMPLING DATE</b>	: JANUARY 30, 2024	<b>ANALYSIS NO.</b>	: T24AB835-0001
<b>SAMPLING TIME</b>	: 13:55 HOUR		
<b>SAMPLING METHOD</b>	: GRAB		
<b>SAMPLING BY</b>	: MR PHATSAWUT THOSAKOON		
<b>ANALYZED BY</b>	: MISS ARIYA THARAROM		

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			EFFLUENT T24AB835-0001	
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500 -H <sup>+</sup> B AND 1060 B	7.3 (33°C)	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	17.5	2.0
SUSPENDED SOLIDS <sup>a</sup>	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	39.4	5.0
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	483	25
SULPHIDE <sup>b</sup>	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sup>2-</sup> F)	< 0.50	0.50
TOTAL KJELDAHL NITROGEN <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	6.8	1.5
FAT, OIL AND GREASE <sup>c</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	3
<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

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

ND : NON-DETECTABLE.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

FEBRUARY 6, 2024



## ANALYSIS REPORT

<b>CUSTOMER NAME</b>	: THE RESERVE SUKHUMVIT 61	<b>RECEIVED DATE</b>	: JANUARY 30, 2024
<b>ADDRESS</b>	: 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110	<b>ANALYTICAL DATE</b>	: JANUARY 30 - FEBRUARY 5, 2024
<b>CONTACT INFORMATION</b>	: TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com	<b>ISSUE DATE</b>	: FEBRUARY 6, 2024
<b>SAMPLING SOURCE</b>	: บริเวณบ่อสุดท้าย INSPCETION SUMP	<b>REPORT NO.</b>	: 2024-U009969
<b>SAMPLE TYPE</b>	: EFFLUENT	<b>WORK NO.</b>	: 2023-007373
<b>SAMPLING DATE</b>	: JANUARY 30, 2024	<b>ANALYSIS NO.</b>	: T24AB835-0002
<b>SAMPLING TIME</b>	: 14:00 HOUR		
<b>SAMPLING METHOD</b>	: GRAB		
<b>SAMPLING BY</b>	: MR PHATSAWUT THOSAKOON		
<b>ANALYZED BY</b>	: MISS ARIYA THARAROM		

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			EFFLUENT T24AB835-0002	
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500 -H <sup>+</sup> B AND 1060 B	7.6 (32°C)	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	11.9	2.0
SUSPENDED SOLIDS <sup>a</sup>	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	10.4	5.0
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	404	25
SULPHIDE <sup>b</sup>	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sup>2-</sup> F)	< 0.50	0.50
TOTAL KJELDAHL NITROGEN <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	< LOQ	1.5
FAT, OIL AND GREASE <sup>c</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	3
<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

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

ND : NON-DETECTABLE.

< LOQ : < LIMIT OF QUANTITATION (TOTAL KJELDAHL NITROGEN  $\geq$  1.5 AND < 5.0 mg/L).

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

FEBRUARY 6, 2024



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SUPPLY  
**SAMPLING DATE** : JANUARY 30, 2024  
**SAMPLING TIME** : 13:50 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JANUARY 30, 2024  
**ANALYTICAL DATE** : JANUARY 30 - FEBRUARY 1, 2024  
**ISSUE DATE** : FEBRUARY 6, 2024  
**REPORT NO.** : 2024-U009970  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AB835-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T24AB835-0003	
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	291	25
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -	

<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, 23<sup>rd</sup> EDITION, 2017.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

FEBRUARY 6, 2024





## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : JANUARY 30, 2024  
**SAMPLING TIME** : 13:45 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MR PITTAPAN LAEKOOD  
**RECEIVED DATE** : JANUARY 30, 2024  
**ANALYTICAL DATE** : JANUARY 30 - FEBRUARY 5, 2024  
**ISSUE DATE** : FEBRUARY 6, 2024  
**REPORT NO.** : 2024-U009971  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AB835-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24AB835-0004	
MICROBIOLOGY				
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	< 1.1	1.1
COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B)	< 1.1	1.1
<i>E. coli</i> <sup>b</sup>	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	-
<i>Pseudomonas aeruginosa</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (ISO 16266)	NOT DETECTED	-
<i>Staphylococcus aureus</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (SM: PART 9213 B)	NOT DETECTED	-
SAMPLE CONDITION				
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -	

<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, 23<sup>rd</sup> EDITION, 2017.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

FEBRUARY 6, 2024



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : JANUARY 30, 2024  
**SAMPLING TIME** : 13:40 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MR PITTAPAN LAEKOD  
**RECEIVED DATE** : JANUARY 30, 2024  
**ANALYTICAL DATE** : JANUARY 30 - FEBRUARY 5, 2024  
**ISSUE DATE** : FEBRUARY 6, 2024  
**REPORT NO.** : 2024-U009972  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AB835-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24AB835-0005	
MICROBIOLOGY				
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	< 1.1	1.1
COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B)	< 1.1	1.1
<i>E. coli</i> <sup>b</sup>	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	-
<i>Pseudomonas aeruginosa</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (ISO 16266)	NOT DETECTED	-
<i>Staphylococcus aureus</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (SM: PART 9213 B)	NOT DETECTED	-
SAMPLE CONDITION				
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR	

<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, 23<sup>rd</sup> EDITION, 2017.

  
(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

FEBRUARY 6, 2024



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เดือน กุมภาพันธ์ พ.ศ. 2567



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : บริเวณบ่อสุดท้าย INSPCETION SUMP  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : FEBRUARY 28, 2024  
**SAMPLING TIME** : 13:45 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MISS NATCHA TAWPAP  
**ANALYZED BY** : MISS ARIYA THARAROM  
**RECEIVED DATE** : FEBRUARY 28, 2024  
**ANALYTICAL DATE** : FEBRUARY 28 - MARCH 7, 2024  
**ISSUE DATE** : MARCH 8, 2024  
**REPORT NO.** : 2024-U019616  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AE037-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			EFFLUENT T24AE037-0002	
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500 -H <sup>+</sup> B AND 1060 B	7.4 (29°C)	-
BIOCHEMICAL OXYGEN DEMAND* <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	6.4	2.0
SUSPENDED SOLIDS <sup>a</sup>	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	17.1	5.0
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	525	25
SULPHIDE <sup>b</sup>	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sup>2-</sup> F)	< 0.50	0.50
TOTAL KJELDAHL NITROGEN <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	12.2	1.5
FAT, OIL AND GREASE <sup>c</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	3
<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

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

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

ND : NON-DETECTABLE.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

MARCH 11, 2024



## ANALYSIS REPORT

<b>CUSTOMER NAME</b>	: THE RESERVE SUKHUMVIT 61	<b>RECEIVED DATE</b>	: FEBRUARY 28, 2024
<b>ADDRESS</b>	: 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110	<b>ANALYTICAL DATE</b>	: FEBRUARY 28 - MARCH 7, 2024
<b>CONTACT INFORMATION</b>	: TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com	<b>ISSUE DATE</b>	: MARCH 8, 2024
<b>SAMPLING SOURCE</b>	: บริเวณบ่อรวมน้ำระบายออกจากถนน	<b>REPORT NO.</b>	: 2024-U019615
<b>SAMPLE TYPE</b>	: EFFLUENT	<b>WORK NO.</b>	: 2023-007373
<b>SAMPLING DATE</b>	: FEBRUARY 28, 2024	<b>ANALYSIS NO.</b>	: T24AE037-0001
<b>SAMPLING TIME</b>	: 13:43 HOUR		
<b>SAMPLING METHOD</b>	: GRAB		
<b>SAMPLING BY</b>	: MISS NATCHA TAWPAP		
<b>ANALYZED BY</b>	: MISS NAPAPORN KHUNNOKKHUM		

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			EFFLUENT T24AE037-0001	
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500 -H <sup>+</sup> B AND 1060 B	6.6 (28°C)	-
BIOCHEMICAL OXYGEN DEMAND* <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	5.3	2.0
SUSPENDED SOLIDS <sup>a</sup>	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	25.4	5.0
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	434	25
SULPHIDE <sup>b</sup>	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sup>2-</sup> F)	< 0.50	0.50
TOTAL KJELDAHL NITROGEN <sup>c</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	ND	1.5
FAT, OIL AND GREASE <sup>c</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	3
<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

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

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

ND : NON-DETECTABLE.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

MARCH 11, 2024



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SUPPLY  
**SAMPLING DATE** : FEBRUARY 28, 2024  
**SAMPLING TIME** : 13:40 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MISS NATCHA TAWPAP  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : FEBRUARY 28, 2024  
**ANALYTICAL DATE** : FEBRUARY 28 - MARCH 1, 2024  
**ISSUE DATE** : MARCH 8, 2024  
**REPORT NO.** : 2024-U019617  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AE037-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T24AE037-0003	
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	245	25
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -	

<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, 23<sup>rd</sup> EDITION, 2017.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

MARCH 11, 2024





## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : FEBRUARY 28, 2024  
**SAMPLING TIME** : 13:30 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MISS NATCHA TAWPAP  
**ANALYZED BY** : MR PITTAPAN LAEKOOD  
**RECEIVED DATE** : FEBRUARY 28, 2024  
**ANALYTICAL DATE** : FEBRUARY 28 - MARCH 5, 2024  
**ISSUE DATE** : MARCH 11, 2024  
**REPORT NO.** : 2024-U019619  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AE037-0005

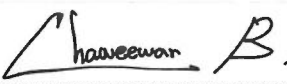
PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24AE037-0005	
MICROBIOLOGY				
COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B)	< 1.1	1.1
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	< 1.1	1.1
<i>E. coli</i> <sup>b</sup>	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	-
<i>Pseudomonas aeruginosa</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (ISO 16266)	NOT DETECTED	-
<i>Staphylococcus aureus</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (SM: PART 9213 B)	NOT DETECTED	-
SAMPLE CONDITION				
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR	

<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, 23<sup>rd</sup> EDITION, 2017.

  
(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

MARCH 11, 2024



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : FEBRUARY 28, 2024  
**SAMPLING TIME** : 13:35 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MISS NATCHA TAWPAP  
**ANALYZED BY** : MR PITTAPAN LAEKOD  
**RECEIVED DATE** : FEBRUARY 28, 2024  
**ANALYTICAL DATE** : FEBRUARY 28 - MARCH 5, 2024  
**ISSUE DATE** : MARCH 11, 2024  
**REPORT NO.** : 2024-U019618  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AE037-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24AE037-0004	
MICROBIOLOGY				
COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B)	< 1.1	1.1
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	< 1.1	1.1
<i>E. coli</i> <sup>b</sup>	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	-
<i>Pseudomonas aeruginosa</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (ISO 16266)	NOT DETECTED	-
<i>Staphylococcus aureus</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (SM: PART 9213 B)	NOT DETECTED	-
SAMPLE CONDITION				
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR	

<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, 23<sup>rd</sup> EDITION, 2017.



(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

MARCH 11, 2024





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เดือน มีนาคม พ.ศ. 2567

## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : บริเวณบ่อรวมน้ำระบายออกจากถนน  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MARCH 27, 2024  
**SAMPLING TIME** : 13:20 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MISS ARIYA THARAROM

**RECEIVED DATE** : MARCH 27, 2024  
**ANALYTICAL DATE** : MARCH 27 - APRIL 2, 2024  
**ISSUE DATE** : APRIL 4, 2024  
**REPORT NO.** : 2024-U028590  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AG459-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			EFFLUENT T24AG459-0001	
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500 -H <sup>+</sup> B AND 1060 B	7.3 (34°C)	-
BIOCHEMICAL OXYGEN DEMAND* <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	10.0	2.0
SUSPENDED SOLIDS <sup>a</sup>	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	9.9	5.0
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	409	25
SULPHIDE <sup>b</sup>	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sub>2</sub> - F)	< 0.50	0.50
TOTAL KJELDAHL NITROGEN <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	5.6	1.5
FAT, OIL AND GREASE <sup>c</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	3
<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

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

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

ND : NON-DETECTABLE.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

APRIL 5, 2024



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : บริเวณบ่อพักสุดท้าย INSPCETION SUMP  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MARCH 27, 2024  
**SAMPLING TIME** : 13:25 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MISS ARIYA THARAROM

**RECEIVED DATE** : MARCH 27, 2024  
**ANALYTICAL DATE** : MARCH 27 - APRIL 2, 2024  
**ISSUE DATE** : APRIL 4, 2024  
**REPORT NO.** : 2024-U028591  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AG459-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			EFFLUENT T24AG459-0002	
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500 -H <sup>+</sup> B AND 1060 B	7.2 (33°C)	-
BIOCHEMICAL OXYGEN DEMAND* <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	8.8	2.0
SUSPENDED SOLIDS <sup>a</sup>	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	8.5	5.0
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	324	25
SULPHIDE <sup>b</sup>	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sup>2-</sup> F)	< 0.50	0.50
TOTAL KJELDAHL NITROGEN <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	15.4	1.5
FAT, OIL AND GREASE <sup>c</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	3
<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

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

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

ND : NON-DETECTABLE.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

APRIL 5, 2024



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SUPPLY  
**SAMPLING DATE** : MARCH 27, 2024  
**SAMPLING TIME** : 13:10 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : MARCH 27, 2024  
**ANALYTICAL DATE** : MARCH 27 - APRIL 3, 2024  
**ISSUE DATE** : APRIL 4, 2024  
**REPORT NO.** : 2024-U028594  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AG459-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T24AG459-0005	
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	199	25
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -	

<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, 23<sup>rd</sup> EDITION, 2017.



(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

APRIL 5, 2024





## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : MARCH 27, 2024  
**SAMPLING TIME** : 13:15 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MISS SALISA KAMWANNA  
**RECEIVED DATE** : MARCH 27, 2024  
**ANALYTICAL DATE** : MARCH 27 - APRIL 3, 2024  
**ISSUE DATE** : APRIL 4, 2024  
**REPORT NO.** : 2024-U028593  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AG459-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24AG459-0004	
MICROBIOLOGY				
COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B)	< 1.1	1.1
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221E)	< 1.1	1.1
<i>E. coli</i> <sup>b</sup>	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	-
<i>Pseudomonas aeruginosa</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (ISO 16266)	NOT DETECTED	-
<i>Staphylococcus aureus</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (SM: PART 9213 B)	NOT DETECTED	-
SAMPLE CONDITION			COLOURLESS/CLEAR	
WATER'S COLOUR/TURBID				
SEDIMENT				

<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, 23<sup>rd</sup> EDITION, 2017.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

APRIL 5, 2024





## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : MARCH 27, 2024  
**SAMPLING TIME** : 13:30 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MISS SALISA KAMWANNA  
**RECEIVED DATE** : MARCH 27, 2024  
**ANALYTICAL DATE** : MARCH 27 - APRIL 3, 2024  
**ISSUE DATE** : APRIL 4, 2024  
**REPORT NO.** : 2024-U028592  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AG459-0003


PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24AG459-0003	
MICROBIOLOGY				
COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B)	< 1.1	1.1
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	< 1.1	1.1
<i>E. coli</i> <sup>b</sup>	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	-
<i>Pseudomonas aeruginosa</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (ISO 16266)	NOT DETECTED	-
<i>Staphylococcus aureus</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (SM: PART 9213 B)	NOT DETECTED	-
SAMPLE CONDITION				
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR	
SEDIMENT			-	

<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, 23<sup>rd</sup> EDITION, 2017.

  
(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

APRIL 5, 2024



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เดือน เมษายน พ.ศ. 2567

## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : บริเวณบ่อรวมน้ำระบายออกจากถนน  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : APRIL 25, 2024  
**SAMPLING TIME** : 13:25 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : APRIL 25, 2024  
**ANALYTICAL DATE** : APRIL 25 - MAY 3, 2024  
**ISSUE DATE** : MAY 3, 2024  
**REPORT NO.** : 2024-U037106  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AI592-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			EFFLUENT T24AI592-0001	
pH	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500 -H <sup>+</sup> B AND 1060 B	7.3 (30°C)	-
BIOCHEMICAL OXYGEN DEMAND	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	36.5	2.0
SUSPENDED SOLIDS	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	10.2	5.0
TOTAL DISSOLVED SOLIDS	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	554	25
SULPHIDE	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sub>2</sub> F)	< 0.50	0.50
TOTAL KJELDAHL NITROGEN	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	9.0	1.5
FAT, OIL AND GREASE	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	3
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN	

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.  
SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.  
ND : NON-DETECTABLE.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : บริเวณบ่อพักสุดท้าย INSPCTION SUMP  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : APRIL 25, 2024  
**SAMPLING TIME** : 13:30 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : APRIL 25, 2024  
**ANALYTICAL DATE** : APRIL 25 - MAY 3, 2024  
**ISSUE DATE** : MAY 3, 2024  
**REPORT NO.** : 2024-U037108  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AI592-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			EFFLUENT T24AI592-0002	
pH	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500 -H <sup>+</sup> B AND 1060 B	7.4 (34°C)	-
BIOCHEMICAL OXYGEN DEMAND	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	38.2	2.0
SUSPENDE SOLIDS	mg/L	SUSPENDE SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	9.1	5.0
TOTAL DISSOLVED SOLIDS	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	359	25
SULPHIDE	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sup>2-</sup> F)	< 0.50	0.50
TOTAL KJELDAHL NITROGEN	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	12.2	1.5
FAT, OIL AND GREASE	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	3
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN	

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.  
SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.  
ND : NON-DETECTABLE.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SUPPLY  
**SAMPLING DATE** : APRIL 25, 2024  
**SAMPLING TIME** : 13:17 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : APRIL 25, 2024  
**ANALYTICAL DATE** : APRIL 25 - 30, 2024  
**ISSUE DATE** : MAY 3, 2024  
**REPORT NO.** : 2024-U037109  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AI592-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T24AI592-0003	
TOTAL DISSOLVED SOLIDS	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	213	25
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -	

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : APRIL 25, 2024  
**SAMPLING TIME** : 13:14 HOUR  
**SAMPLING METHOD** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS SUJIRA PRASERTSUKHO  
**RECEIVED DATE** : APRIL 25, 2024  
**ANALYTICAL DATE** : APRIL 25 - MAY 1, 2024  
**ISSUE DATE** : MAY 3, 2024  
**REPORT NO.** : 2024-U037111  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AI592-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24AI592-0004	
MICROBIOLOGY				
COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B)	< 1.1	1.1
FAECAL COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	< 1.1	1.1
<i>E. coli</i>	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	-
<i>Pseudomonas aeruginosa</i>	/100 mL	MEMBRANE FILTER TECHNIQUE (ISO 16266)	NOT DETECTED	-
<i>Staphylococcus aureus</i>	/100 mL	MEMBRANE FILTER TECHNIQUE (SM: PART 9213 B)	NOT DETECTED	-
SAMPLE CONDITION				
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -	

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

  
.....  
(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR




## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : APRIL 25, 2024  
**SAMPLING TIME** : 13:10 HOUR  
**SAMPLING METHOD** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS SUJIRA PRASERTSUKHO  
**RECEIVED DATE** : APRIL 25, 2024  
**ANALYTICAL DATE** : APRIL 25 - MAY 1, 2024  
**ISSUE DATE** : MAY 3, 2024  
**REPORT NO.** : 2024-U037112  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AI592-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24AI592-0005	
MICROBIOLOGY				
COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B)	< 1.1	1.1
FAECAL COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	< 1.1	1.1
<i>E. coli</i>	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	-
<i>Pseudomonas aeruginosa</i>	/100 mL	MEMBRANE FILTER TECHNIQUE (ISO 16266)	NOT DETECTED	-
<i>Staphylococcus aureus</i>	/100 mL	MEMBRANE FILTER TECHNIQUE (SM: PART 9213 B)	NOT DETECTED	-
SAMPLE CONDITION				
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR	

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

  
(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR



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เดือน พฤษภาคม พ.ศ. 2567

## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : บริเวณบ่อพักสุดท้าย INSPCETION SUMP  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MAY 29, 2024  
**SAMPLING TIME** : 14:30 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : MAY 29, 2024  
**ANALYTICAL DATE** : MAY 29 - JUNE 6, 2024  
**ISSUE DATE** : JUNE 6, 2024  
**REPORT NO.** : 2024-U049135  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AL502-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			EFFLUENT T24AL502-0002	
pH	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500 -H <sup>+</sup> B AND 1060 B	6.9 (34°C)	-
BIOCHEMICAL OXYGEN DEMAND	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	8.1	2.0
SUSPENDED SOLIDS	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	10.8	5.0
TOTAL DISSOLVED SOLIDS	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	492	25
SULPHIDE	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sub>2</sub> - F)	< 0.50	0.50
TOTAL KJELDAHL NITROGEN	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	7.8	1.5
FAT, OIL AND GREASE	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	3
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN	

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.  
SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.  
ND : NON-DETECTABLE.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : บริเวณบ่อรวมน้ำระบายออกจากถนน  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MAY 29, 2024  
**SAMPLING TIME** : 14:20 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : MAY 29, 2024  
**ANALYTICAL DATE** : MAY 29 - JUNE 6, 2024  
**ISSUE DATE** : JUNE 6, 2024  
**REPORT NO.** : 2024-U049134  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AL502-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			EFFLUENT T24AL502-0001	
pH	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500 -H <sup>+</sup> B AND 1060 B	7.2 (35°C)	-
BIOCHEMICAL OXYGEN DEMAND	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	10.9	2.0
SUSPENDED SOLIDS	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	20.9	5.0
TOTAL DISSOLVED SOLIDS	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	476	25
SULPHIDE	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sub>2</sub> - F)	< 0.50	0.50
TOTAL KJELDAHL NITROGEN	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	33.2	1.5
FAT, OIL AND GREASE	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	3
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN	

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.  
 SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.  
 ND : NON-DETECTABLE.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SUPPLY  
**SAMPLING DATE** : MAY 29, 2024  
**SAMPLING TIME** : 14:10 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : MAY 29, 2024  
**ANALYTICAL DATE** : MAY 29 - JUNE 5, 2024  
**ISSUE DATE** : JUNE 6, 2024  
**REPORT NO.** : 2024-U049136  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AL502-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T24AL502-0003	
TOTAL DISSOLVED SOLIDS	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	275	25
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR	

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : MAY 29, 2024  
**SAMPLING TIME** : 14:00 HOUR  
**SAMPLING METHOD** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : MAY 29, 2024  
**ANALYTICAL DATE** : MAY 29 - JUNE 6, 2024  
**ISSUE DATE** : JUNE 12, 2024  
**REPORT NO.** : 2024-U051583  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AL502-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24AL502-0005	
MICROBIOLOGY				
COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B)	2.2	1.1
FAECAL COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	2.2	1.1
<i>E. coli</i>	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	-
<i>Pseudomonas aeruginosa</i>	/100 mL	MEMBRANE FILTER TECHNIQUE (ISO 16266)	NOT DETECTED	-
SAMPLE CONDITION			COLOURLESS/CLEAR	
WATER'S COLOUR/TURBID				
SEDIMENT				

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : MAY 29, 2024  
**SAMPLING TIME** : 14:05 HOUR  
**SAMPLING METHOD** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : MAY 29, 2024  
**ANALYTICAL DATE** : MAY 29 - JUNE 6, 2024  
**ISSUE DATE** : JUNE 12, 2024  
**REPORT NO.** : 2024-U051582  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AL502-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24AL502-0004	
MICROBIOLOGY				
COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B)	>23	1.1
FAECAL COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	>23	1.1
<i>E. coli</i>	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	DETECTED	-
<i>Pseudomonas aeruginosa</i>	/100 mL	MEMBRANE FILTER TECHNIQUE (ISO 16266)	NOT DETECTED	-
SAMPLE CONDITION			COLOURLESS/CLEAR	
WATER'S COLOUR/TURBID				
SEDIMENT				

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : MAY 29, 2024  
**SAMPLING TIME** : 14:05 HOUR  
**SAMPLING METHOD \*** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY \*** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB  
**RECEIVED DATE** : MAY 29, 2024  
**ANALYTICAL DATE** : MAY 29 - JUNE 3, 2024  
**ISSUE DATE** : JUNE 12, 2024  
**REPORT NO.** : 2024-U051748  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AL502-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24AL502-0004	
MICROBIOLOGY				
<i>Staphylococcus aureus</i>	/100 mL	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA, WEF. 24th Edition, 2023. Part 9213 B.	NOT DETECTED	-
SAMPLE CONDITION				
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR	

THE LABORATORY HAS BEEN ACCEPTED AS AN ACCREDITED LABORATORY COMPLYING WITH THE ISO/IEC 17025.

\* : TEST METHOD ARE NOT COVERED COMPLYING WITH THE ISO/IEC 17025, VERIFIED BY OWN LABORATORY QUALITY SYSTEM.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : jaturong.phobsaiyen@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : MAY 29, 2024  
**SAMPLING TIME** : 14:00 HOUR  
**SAMPLING METHOD \*** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY \*** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : MAY 29, 2024  
**ANALYTICAL DATE** : MAY 29 - JUNE 2, 2024  
**ISSUE DATE** : JUNE 12, 2024  
**REPORT NO.** : 2024-U051750  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AL502-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24AL502-0005	
MICROBIOLOGY				
<i>Staphylococcus aureus</i>	/100 mL	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA, WEF. 24th Edition, 2023. Part 9213 B.	NOT DETECTED	-
SAMPLE CONDITION				
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR	

THE LABORATORY HAS BEEN ACCEPTED AS AN ACCREDITED LABORATORY COMPLYING WITH THE ISO/IEC 17025.

\* : TEST METHOD ARE NOT COVERED COMPLYING WITH THE ISO/IEC 17025, VERIFIED BY OWN LABORATORY QUALITY SYSTEM.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR



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เดือน มิถุนายน พ.ศ. 2567

## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : wirot.sangthep@th.knightfrank.com  
**SAMPLING SOURCE** : บริเวณบ่อบำบัดน้ำเสียจากโรงแรม  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JUNE 27, 2024  
**SAMPLING TIME** : 14:30 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : JUNE 27, 2024  
**ANALYTICAL DATE** : JUNE 27 - JULY 3, 2024  
**ISSUE DATE** : JULY 5, 2024  
**REPORT NO.** : 2024-U061285  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AO408-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			EFFLUENT T24AO408-0001	
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500 -H <sup>+</sup> B AND 1060 B	6.9 (35°C)	-
BIOCHEMICAL OXYGEN DEMAND * <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	9.4	2.0
SUSPENDED SOLIDS <sup>a</sup>	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	18.0	5.0
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	489	25
SULPHIDE <sup>b</sup>	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sup>2-</sup> F)	< 0.50	0.50
TOTAL KJELDAHL NITROGEN <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	7.2	1.5
FAT, OIL AND GREASE <sup>c</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	3
<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

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

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.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : wirot.sangthep@th.knightfrank.com  
**SAMPLING SOURCE** : บริเวณบ่อกักส้วม INSPECTION SUMP  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JUNE 27, 2024  
**SAMPLING TIME** : 14:00 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM

**RECEIVED DATE** : JUNE 27, 2024  
**ANALYTICAL DATE** : JUNE 27 - JULY 3, 2024  
**ISSUE DATE** : JULY 5, 2024  
**REPORT NO.** : 2024-U061287  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AO408-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			EFFLUENT T24AO408-0002	
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500 -H <sup>+</sup> B AND 1060 B	7.5 (32°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
SUSPENDED SOLIDS <sup>a</sup>	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	6.7	5.0
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	330	25
SULPHIDE <sup>b</sup>	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sup>2-</sup> F)	< 0.50	0.50
TOTAL KJELDAHL NITROGEN <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	12.7	1.5
FAT, OIL AND GREASE <sup>c</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	3
<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

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

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.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : wirot.sangthep@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SUPPLY  
**SAMPLING DATE** : JUNE 27, 2024  
**SAMPLING TIME** : 14:15 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB  
**SAMPLING BY <sup>c</sup>** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS NAPAPORN KHUNNOKKHUM  
**RECEIVED DATE** : JUNE 27, 2024  
**ANALYTICAL DATE** : JUNE 27 - JULY 3, 2024  
**ISSUE DATE** : JULY 5, 2024  
**REPORT NO.** : 2024-U061289  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AO408-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T24AO408-0003	
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	271	25
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -	

<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.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : wirot.sangthep@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : JUNE 27, 2024  
**SAMPLING TIME** : 14:10 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS JITSAMON NGAMKANA  
**RECEIVED DATE** : JUNE 27, 2024  
**ANALYTICAL DATE** : JUNE 27 - JULY 3, 2024  
**ISSUE DATE** : JULY 5, 2024  
**REPORT NO.** : 2024-U061290  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AO408-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24AO408-0004	
MICROBIOLOGY				
COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	1.1
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	< 1.1	1.1
<i>E. coli</i> <sup>b</sup>	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	-
<i>Pseudomonas aeruginosa</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (ISO 16266)	NOT DETECTED	-
SAMPLE CONDITION				
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR	

<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 CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
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**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : wirot.sangthep@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : JUNE 27, 2024  
**SAMPLING TIME** : 14:10 HOUR  
**SAMPLING METHOD \*** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY \*** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS BUSSAKORN MAJAI

**RECEIVED DATE** : JUNE 27, 2024  
**ANALYTICAL DATE** : JUNE 27 - JULY 3, 2024  
**ISSUE DATE** : JULY 5, 2024  
**REPORT NO.** : 2024-U061292  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AO408-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24AO408-0004	
MICROBIOLOGY				
<i>Staphylococcus aureus</i>	/100 mL	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA, WEF. 24th Edition, 2023. Part 9213 B.	NOT DETECTED	-
SAMPLE CONDITION				
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR	
SEDIMENT				

THE LABORATORY HAS BEEN ACCEPTED AS AN ACCREDITED LABORATORY COMPLYING WITH THE ISO/IEC 17025.

\* : TEST METHOD ARE NOT COVERED COMPLYING WITH THE ISO/IEC 17025, VERIFIED BY OWN LABORATORY QUALITY SYSTEM.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : wirot.sangthep@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : JUNE 27, 2024  
**SAMPLING TIME** : 14:05 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS JITSAMON NGAMKANA  
**RECEIVED DATE** : JUNE 27, 2024  
**ANALYTICAL DATE** : JUNE 27 - JULY 3, 2024  
**ISSUE DATE** : JULY 5, 2024  
**REPORT NO.** : 2024-U061293  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AO408-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24AO408-0005	
MICROBIOLOGY				
COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	1.1
FAECAL COLIFORM BACTERIA <sup>b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	< 1.1	1.1
<i>E. coli</i> <sup>b</sup>	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	-
<i>Pseudomonas aeruginosa</i> <sup>c</sup>	/100 mL	MEMBRANE FILTER TECHNIQUE (ISO 16266)	NOT DETECTED	-
SAMPLE CONDITION				
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR	
			-	

<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 CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**CUSTOMER NAME** : THE RESERVE SUKHUMVIT 61  
**ADDRESS** : 78 SOI SUKHUMVIT 61 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 092 253 6151 e-mail : wirot.sangthep@th.knightfrank.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : JUNE 27, 2024  
**SAMPLING TIME** : 14:05 HOUR  
**SAMPLING METHOD \*** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY \*** : MR PHATSAWUT THOSAKOON  
**ANALYZED BY** : MISS BUSSAKORN MAJAI

**RECEIVED DATE** : JUNE 27, 2024  
**ANALYTICAL DATE** : JUNE 27 - JULY 3, 2024  
**ISSUE DATE** : JULY 5, 2024  
**REPORT NO.** : 2024-U061294  
**WORK NO.** : 2023-007373  
**ANALYSIS NO.** : T24AO408-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24AO408-0005	
MICROBIOLOGY				
<i>Staphylococcus aureus</i>	/100 mL	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA, WEF. 24th Edition, 2023. Part 9213 B.	NOT DETECTED	-
SAMPLE CONDITION				
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -	

THE LABORATORY HAS BEEN ACCEPTED AS AN ACCREDITED LABORATORY COMPLYING WITH THE ISO/IEC 17025.

\* : TEST METHOD ARE NOT COVERED COMPLYING WITH THE ISO/IEC 17025, VERIFIED BY OWN LABORATORY QUALITY SYSTEM.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

