

ภาคผนวก ค-2  
ผลการติดตามตรวจสอบคุณภาพน้ำระว่ายนน้ำ

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## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : JULY 20, 2022  
**SAMPLING TIME** : 10:45 HOUR  
**SAMPLING METHOD °** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY °** : MR APISIT SRIKONGKAEW  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : JULY 20, 2022  
**ANALYTICAL DATE** : JULY 20-27, 2022  
**REPORT NO.** : 2022-U060213  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AO366-0004

| PARAMETER                                  | UNIT       | METHOD OF ANALYSIS                                | RESULT                                     | REGULATORY STANDARD | DETECTION LIMIT |
|--|------------|---|--|---------------------|-----------------|
|  |            |   | SWIMMING POOL (DEEP ZONE)<br>T22AO366-0004 |                     |                 |
| MICROBIOLOGY                               |            |   |  |                     |                 |
| COLIFORM BACTERIA <sup>b</sup>             | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 B) | < 1.1                                      | < 10                | 1.1             |
| FAECAL COLIFORM BACTERIA <sup>b</sup>      | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 E) | < 1.1                                      | NOT DETECTED        | 1.1             |
| <i>E. coli</i> <sup>b</sup>                | /100 mL    | FLUOROGENIC SUBSTRATE TEST (SM: 9221 D AND F)     | ABSENCE                                    | ABSENCE             | -               |
| <i>Pseudomonas aeruginosa</i> <sup>c</sup> | /100 mL    | MEMBRANE FILTER TECHNIQUE (ISO 16266)             | NOT DETECTED                               | 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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.



(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

AUGUST 8, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : JULY 20, 2022  
**SAMPLING TIME** : 10:45 HOUR  
**SAMPLING METHOD<sup>b</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY<sup>b</sup>** : MR APISIT SRIKONGKAEW  
**ANALYZED BY** : MR PITTAPAN LAEKOD

**RECEIVED DATE** : JULY 20, 2022  
**ANALYTICAL DATE** : JULY 20-24, 2022  
**REPORT NO.** : 2022-U060214  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AO366-0004

| PARAMETER   | UNIT    | METHOD OF ANALYSIS                     | RESULT                                     | REGULATORY STANDARD | DETECTION LIMIT |
|---|---------|--|--|---------------------|-----------------|
|   |         |  | SWIMMING POOL (DEEP ZONE)<br>T22AO366-0004 |                     |                 |
| MICROBIOLOGY  |         |  |  |                     |                 |
| <i>Staphylococcus aureus</i> <sup>a</sup>             | /100 mL | MEMBRANE FILTER TECHNIQUE (SM: 9213 B) | NOT DETECTED                               | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID<br>SEDIMENT |         |  | COLOURLESS/CLEAR                           |                     |                 |

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF MEDICAL SCIENCE (DMSC)

<sup>b</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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

AUGUST 8, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : JULY 20, 2022  
**SAMPLING TIME** : 10:50 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR APISIT SRIKONGKAEW  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : JULY 20, 2022  
**ANALYTICAL DATE** : JULY 20-27, 2022  
**REPORT NO.** : 2022-U060215  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AO366-0005

| PARAMETER                                  | UNIT       | METHOD OF ANALYSIS                               | RESULT  | REGULATORY STANDARD | DETECTION LIMIT |
|--|------------|--|---|---------------------|-----------------|
|  |            |  | SWIMMING POOL (SHALLOW ZONE)<br>T22A0366-0005 |                     |                 |
| MICROBIOLOGY                               |            |  |   |                     |                 |
| COLIFORM BACTERIA <sup>b</sup>             | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221B) | < 1.1   | < 10                | 1.1             |
| FAECAL COLIFORM BACTERIA <sup>b</sup>      | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221E) | < 1.1   | NOT DETECTED        | 1.1             |
| <i>E. coli</i> <sup>b</sup>                | /100 mL    | FLUOROGENIC SUBSTRATE TEST (SM: 9221D AND F)     | ABSENCE                                       | ABSENCE             | -               |
| <i>Pseudomonas aeruginosa</i> <sup>c</sup> | /100 mL    | MEMBRANE FILTER TECHNIQUE (ISO 16266)            | DETECTED                                      | 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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

AUGUST 8, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : JULY 20, 2022  
**SAMPLING TIME** : 10:50 HOUR  
**SAMPLING METHOD<sup>b</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY<sup>b</sup>** : MR APISIT SRIKONGKAEW  
**ANALYZED BY** : MR PITTAPAN LAEKOD

**RECEIVED DATE** : JULY 20, 2022  
**ANALYTICAL DATE** : JULY 20-24, 2022  
**REPORT NO.** : 2022-U060217  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AO366-0005

| PARAMETER                                 | UNIT    | METHOD OF ANALYSIS                     | RESULT  | REGULATORY STANDARD | DETECTION LIMIT |
|---|---------|--|---|---------------------|-----------------|
|   |         |  | SWIMMING POOL (SHALLOW ZONE)<br>T22AO366-0005 |                     |                 |
| MICROBIOLOGY                              |         |  |   |                     |                 |
| <i>Staphylococcus aureus</i> <sup>a</sup> | /100 mL | MEMBRANE FILTER TECHNIQUE (SM: 9213 B) | NOT DETECTED                                  | NOT DETECTED        | -               |
| SAMPLE CONDITION                          |         |  |   |                     |                 |
| WATER'S COLOUR/TURBID                     |         |  | COLOURLESS/CLEAR                              |                     |                 |
| SEDIMENT                                  |         |  | -   |                     |                 |

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF MEDICAL SCIENCE (DMSC)

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

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REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

AUGUST 8, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : AUGUST 16, 2022  
**SAMPLING TIME** : 09:50 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR APISIT SRIKONGKAEW  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : AUGUST 16, 2022  
**ANALYTICAL DATE** : AUGUST 16-22, 2022  
**REPORT NO.** : 2022-U066616  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AQ051-0003

| PARAMETER  | UNIT       | METHOD OF ANALYSIS                                | RESULT                                     | REGULATORY STANDARD | DETECTION LIMIT |
|--|------------|---|--|---------------------|-----------------|
|  |            |   | SWIMMING POOL (DEEP ZONE)<br>T22AQ051-0003 |                     |                 |
| MICROBIOLOGY                                       |            |   |  |                     |                 |
| COLIFORM BACTERIA <sup>b</sup>                     | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 B) | < 1.1                                      | < 10                | 1.1             |
| FAECAL COLIFORM BACTERIA <sup>b</sup>              | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 E) | < 1.1                                      | NOT DETECTED        | 1.1             |
| <i>E. coli</i> <sup>b</sup>                        | /100 mL    | FLUOROGENIC SUBSTRATE TEST (SM: 9221 D AND F)     | ABSENCE                                    | ABSENCE             | -               |
| <i>Pseudomonas aeruginosa</i> <sup>c</sup>         | /100 mL    | MEMBRANE FILTER TECHNIQUE (ISO 16266)             | DETECTED                                   | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID SEDIMENT |            |   | COLOURLESS/CLEAR<br>-                      |                     |                 |

<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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.



(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

AUGUST 31, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : AUGUST 16, 2022  
**SAMPLING TIME** : 09:50 HOUR  
**SAMPLING METHOD<sup>b</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY<sup>b</sup>** : MR APISIT SRIKONGKAEW  
**ANALYZED BY** : MISS KAMICA CHOOSOMBAT

**RECEIVED DATE** : AUGUST 16, 2022  
**ANALYTICAL DATE** : AUGUST 16-22, 2022  
**REPORT NO.** : 2022-U066618  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AQ051-0003

| PARAMETER   | UNIT    | METHOD OF ANALYSIS                     | RESULT                                     | REGULATORY STANDARD | DETECTION LIMIT |
|---|---------|--|--|---------------------|-----------------|
|   |         |  | SWIMMING POOL (DEEP ZONE)<br>T22AQ051-0003 |                     |                 |
| MICROBIOLOGY  |         |  |  |                     |                 |
| <i>Staphylococcus aureus</i> <sup>a</sup>             | /100 mL | MEMBRANE FILTER TECHNIQUE (SM: 9213 B) | NOT DETECTED                               | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID<br>SEDIMENT |         |  | COLOURLESS/CLEAR<br><br>-                  |                     |                 |

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF MEDICAL SCIENCE (DMSC)

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

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REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

AUGUST 31, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : AUGUST 16, 2022  
**SAMPLING TIME** : 09:55 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR APISIT SRIKONGKAEW  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : AUGUST 16, 2022  
**ANALYTICAL DATE** : AUGUST 16-22, 2022  
**REPORT NO.** : 2022-U066619  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AQ051-0004

| PARAMETER                                  | UNIT       | METHOD OF ANALYSIS                                | RESULT  | REGULATORY STANDARD | DETECTION LIMIT |
|--|------------|---|---|---------------------|-----------------|
|  |            |   | SWIMMING POOL (SHALLOW ZONE)<br>T22AQ051-0004 |                     |                 |
| MICROBIOLOGY                               |            |   |   |                     |                 |
| COLIFORM BACTERIA <sup>b</sup>             | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 B) | < 1.1   | < 10                | 1.1             |
| FAECAL COLIFORM BACTERIA <sup>b</sup>      | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 E) | < 1.1   | NOT DETECTED        | 1.1             |
| <i>E. coli</i> <sup>b</sup>                | /100 mL    | FLUOROGENIC SUBSTRATE TEST (SM: 9221 D AND F)     | ABSENCE                                       | ABSENCE             | -               |
| <i>Pseudomonas aeruginosa</i> <sup>c</sup> | /100 mL    | MEMBRANE FILTER TECHNIQUE (ISO 16266)             | DETECTED                                      | 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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.

*Chaweevan B.*

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

AUGUST 31, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : AUGUST 16, 2022  
**SAMPLING TIME** : 09:55 HOUR  
**SAMPLING METHOD<sup>b</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY<sup>b</sup>** : MR APISIT SRIKONGKAEW  
**ANALYZED BY** : MISS KAMICA CHOOSOMBAT

**RECEIVED DATE** : AUGUST 16, 2022  
**ANALYTICAL DATE** : AUGUST 16-22, 2022  
**REPORT NO.** : 2022-U066621  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AQ051-0004


| PARAMETER   | UNIT    | METHOD OF ANALYSIS                     | RESULT  | REGULATORY STANDARD | DETECTION LIMIT |
|---|---------|--|---|---------------------|-----------------|
|   |         |  | SWIMMING POOL (SHALLOW ZONE)<br>T22AQ051-0004 |                     |                 |
| MICROBIOLOGY  |         |  |   |                     |                 |
| <i>Staphylococcus aureus</i> <sup>a</sup>             | /100 mL | MEMBRANE FILTER TECHNIQUE (SM: 9213 B) | NOT DETECTED                                  | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID<br>SEDIMENT |         |  | COLOURLESS/CLEAR<br>-                         |                     |                 |

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF MEDICAL SCIENCE (DMSC)

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

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REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

  
.....  
(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

AUGUST 31, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : SEPTEMBER 14, 2022  
**SAMPLING TIME** : 09:05 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR MANIT PANCHOT  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : SEPTEMBER 14, 2022  
**ANALYTICAL DATE** : SEPTEMBER 14-19, 2022  
**REPORT NO.** : 2022-U075916  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AS163-0003

| PARAMETER  | UNIT       | METHOD OF ANALYSIS                                | RESULT                                     | REGULATORY STANDARD | DETECTION LIMIT |
|--|------------|---|--|---------------------|-----------------|
|  |            |   | SWIMMING POOL (DEEP ZONE)<br>T22AS163-0003 |                     |                 |
| MICROBIOLOGY                                       |            |   |  |                     |                 |
| FAECAL COLIFORM BACTERIA <sup>b</sup>              | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 E) | < 1.1                                      | NOT DETECTED        | 1.1             |
| COLIFORM BACTERIA <sup>b</sup>                     | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 B) | < 1.1                                      | < 10                | 1.1             |
| <i>E. coli</i> <sup>b</sup>                        | /100 mL    | FLUOROGENIC SUBSTRATE TEST (SM: 9221 D AND F)     | NOT DETECTED                               | NOT DETECTED        | -               |
| <i>Pseudomonas aeruginosa</i> <sup>c</sup>         | /100 mL    | MEMBRANE FILTER TECHNIQUE (ISO 16266)             | NOT DETECTED                               | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID SEDIMENT |            |   | COLOURLESS/CLEAR<br>-                      |                     |                 |

<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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.



(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

SEPTEMBER 29, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : SEPTEMBER 14, 2022  
**SAMPLING TIME** : 09:05 HOUR  
**SAMPLING METHOD<sup>b</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY<sup>b</sup>** : MR MANIT PANCHOT  
**ANALYZED BY** : MISS SALISA KAMWANNA

**RECEIVED DATE** : SEPTEMBER 14, 2022  
**ANALYTICAL DATE** : SEPTEMBER 14-16, 2022  
**REPORT NO.** : 2022-U075917  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AS163-0003

| PARAMETER                                 | UNIT    | METHOD OF ANALYSIS                     | RESULT                                     | REGULATORY STANDARD | DETECTION LIMIT |
|---|---------|--|--|---------------------|-----------------|
|   |         |  | SWIMMING POOL (DEEP ZONE)<br>T22AS163-0003 |                     |                 |
| MICROBIOLOGY                              |         |  |  |                     |                 |
| <i>Staphylococcus aureus</i> <sup>a</sup> | /100 mL | MEMBRANE FILTER TECHNIQUE (SM: 9213 B) | NOT DETECTED                               | NOT DETECTED        | -               |
| SAMPLE CONDITION                          |         |  |  |                     |                 |
| WATER'S COLOUR/TURBID                     |         |  | COLOURLESS/CLEAR                           |                     |                 |
| SEDIMENT                                  |         |  | -  |                     |                 |

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF MEDICAL SCIENCE (DMSC)

<sup>b</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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

  
.....  
(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

SEPTEMBER 29, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : SEPTEMBER 14, 2022  
**SAMPLING TIME** : 09:10 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR MANIT PANCHOT  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : SEPTEMBER 14, 2022  
**ANALYTICAL DATE** : SEPTEMBER 14-19, 2022  
**REPORT NO.** : 2022-U075918  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AS163-0004

| PARAMETER   | UNIT       | METHOD OF ANALYSIS                                | RESULT  | REGULATORY STANDARD | DETECTION LIMIT |
|---|------------|---|---|---------------------|-----------------|
|   |            |   | SWIMMING POOL (SHALLOW ZONE)<br>T22AS163-0004 |                     |                 |
| MICROBIOLOGY  |            |   |   |                     |                 |
| FAECAL COLIFORM BACTERIA <sup>b</sup>                 | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 E) | < 1.1   | NOT DETECTED        | 1.1             |
| COLIFORM BACTERIA <sup>b</sup>                        | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 B) | < 1.1   | < 10                | 1.1             |
| <i>E. coli</i> <sup>b</sup>                           | /100 mL    | FLUOROGENIC SUBSTRATE TEST (SM: 9221 D AND F)     | NOT DETECTED                                  | NOT DETECTED        | -               |
| <i>Pseudomonas aeruginosa</i> <sup>c</sup>            | /100 mL    | MEMBRANE FILTER TECHNIQUE (ISO 16266)             | NOT DETECTED                                  | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID<br>SEDIMENT |            |   | COLOURLESS/CLEAR<br>-                         |                     |                 |

<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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.



(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

SEPTEMBER 29, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : SEPTEMBER 14, 2022  
**SAMPLING TIME** : 09:10 HOUR  
**SAMPLING METHOD<sup>b</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY<sup>b</sup>** : MR MANIT PANCHOT  
**ANALYZED BY** : MISS SALISA KAMWANNA

**RECEIVED DATE** : SEPTEMBER 14, 2022  
**ANALYTICAL DATE** : SEPTEMBER 14-16, 2022  
**REPORT NO.** : 2022-U075919  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AS163-0004

| PARAMETER                                 | UNIT    | METHOD OF ANALYSIS                     | RESULT  | REGULATORY STANDARD | DETECTION LIMIT |
|---|---------|--|---|---------------------|-----------------|
|   |         |  | SWIMMING POOL (SHALLOW ZONE)<br>T22AS163-0004 |                     |                 |
| MICROBIOLOGY                              |         |  |   |                     |                 |
| <i>Staphylococcus aureus</i> <sup>a</sup> | /100 mL | MEMBRANE FILTER TECHNIQUE (SM: 9213 B) | NOT DETECTED                                  | NOT DETECTED        | -               |
| SAMPLE CONDITION                          |         |  |   |                     |                 |
| WATER'S COLOUR/TURBID                     |         |  | COLOURLESS/CLEAR                              |                     |                 |
| SEDIMENT                                  |         |  | -   |                     |                 |

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF MEDICAL SCIENCE (DMSC)

<sup>b</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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.



(MISS CHAWEewan BOONLA)  
LABORATORY SUPERVISOR

SEPTEMBER 29, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : OCTOBER 25, 2022  
**SAMPLING TIME** : 13:25 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR MANIT PANCHOT  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25 - NOVEMBER 1, 2022  
**REPORT NO.** : 2022-U087511  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AV127-0003

| PARAMETER   | UNIT       | METHOD OF ANALYSIS                                | RESULT                                     | REGULATORY STANDARD | DETECTION LIMIT |
|---|------------|---|--|---------------------|-----------------|
|   |            |   | SWIMMING POOL (DEEP ZONE)<br>T22AV127-0003 |                     |                 |
| MICROBIOLOGY  |            |   |  |                     |                 |
| COLIFORM BACTERIA <sup>b</sup>                        | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 B) | < 1.1                                      | < 10                | 1.1             |
| FAECAL COLIFORM BACTERIA <sup>b</sup>                 | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 E) | < 1.1                                      | NOT DETECTED        | 1.1             |
| <i>E. coli</i> <sup>b</sup>                           | /100 mL    | FLUOROGENIC SUBSTRATE TEST (SM: 9221 D AND F)     | NOT DETECTED                               | NOT DETECTED        | -               |
| <i>Pseudomonas aeruginosa</i> <sup>c</sup>            | /100 mL    | MEMBRANE FILTER TECHNIQUE (ISO 16266)             | NOT DETECTED                               | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID<br>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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.

*Chaweevan B.*

(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

NOVEMBER 8, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : OCTOBER 25, 2022  
**SAMPLING TIME** : 13:25 HOUR  
**SAMPLING METHOD<sup>b</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY<sup>b</sup>** : MR MANIT PANCHOT  
**ANALYZED BY** : MISS PORNPAILIN LOYLUN

**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25 - NOVEMBER 1, 2022  
**REPORT NO.** : 2022-U087512  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AV127-0003

| PARAMETER   | UNIT    | METHOD OF ANALYSIS                     | RESULT                                     | REGULATORY STANDARD | DETECTION LIMIT |
|---|---------|--|--|---------------------|-----------------|
|   |         |  | SWIMMING POOL (DEEP ZONE)<br>T22AV127-0003 |                     |                 |
| MICROBIOLOGY  |         |  |  |                     |                 |
| <i>Staphylococcus aureus</i> <sup>a</sup>             | /100 mL | MEMBRANE FILTER TECHNIQUE (SM: 9213 B) | NOT DETECTED                               | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID<br>SEDIMENT |         |  | COLOURLESS/CLEAR                           |                     |                 |

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF MEDICAL SCIENCE (DMS)

<sup>b</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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

*Chaweewan B.*

(MISS CHAWEewan BOONLA)  
LABORATORY SUPERVISOR

NOVEMBER 8, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : OCTOBER 25, 2022  
**SAMPLING TIME** : 13:20 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR MANIT PANCHOT  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB  
**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25 - NOVEMBER 1, 2022  
**REPORT NO.** : 2022-U087513  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AV127-0004

| PARAMETER                                  | UNIT       | METHOD OF ANALYSIS                                | RESULT  | REGULATORY STANDARD | DETECTION LIMIT |
|--|------------|---|---|---------------------|-----------------|
|  |            |   | SWIMMING POOL (SHALLOW ZONE)<br>T22AV127-0004 |                     |                 |
| MICROBIOLOGY                               |            |   |   |                     |                 |
| COLIFORM BACTERIA <sup>b</sup>             | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 B) | < 1.1   | < 10                | 1.1             |
| FAECAL COLIFORM BACTERIA <sup>b</sup>      | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 E) | < 1.1   | NOT DETECTED        | 1.1             |
| <i>E. coli</i> <sup>b</sup>                | /100 mL    | FLUOROGENIC SUBSTRATE TEST (SM: 9221 D AND F)     | NOT DETECTED                                  | NOT DETECTED        | -               |
| <i>Pseudomonas aeruginosa</i> <sup>c</sup> | /100 mL    | MEMBRANE FILTER TECHNIQUE (ISO 16266)             | NOT DETECTED                                  | 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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.

*Chaweevan B.*

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

NOVEMBER 8, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : OCTOBER 25, 2022  
**SAMPLING TIME** : 13:20 HOUR  
**SAMPLING METHOD<sup>b</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY<sup>b</sup>** : MR MANIT PANCHOT  
**ANALYZED BY** : MISS PORNPAILIN LOYLUEN

**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25 - NOVEMBER 1, 2022  
**REPORT NO.** : 2022-U087514  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AV127-0004

| PARAMETER   | UNIT    | METHOD OF ANALYSIS                     | RESULT  | REGULATORY STANDARD | DETECTION LIMIT |
|---|---------|--|---|---------------------|-----------------|
|   |         |  | SWIMMING POOL (SHALLOW ZONE)<br>T22AV127-0004 |                     |                 |
| MICROBIOLOGY  |         |  |   |                     |                 |
| <i>Staphylococcus aureus</i> <sup>a</sup>             | /100 mL | MEMBRANE FILTER TECHNIQUE (SM: 9213 B) | NOT DETECTED                                  | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID<br>SEDIMENT |         |  | COLOURLESS/CLEAR                              |                     |                 |

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF MEDICAL SCIENCE (DMSQ)

<sup>b</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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.



(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

NOVEMBER 8, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : NOVEMBER 18, 2022  
**SAMPLING TIME** : 11:05 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR KRIDSANAPONG NAMTHIP  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : NOVEMBER 18, 2022  
**ANALYTICAL DATE** : NOVEMBER 18-22, 2022  
**REPORT NO.** : 2022-U094730  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AX037-0004

| PARAMETER  | UNIT                              | METHOD OF ANALYSIS   | RESULT  | REGULATORY STANDARD | DETECTION LIMIT |
|--|-----------------------------------|--|---|---------------------|-----------------|
|  |                                   |  | SWIMMING POOL (SHALLOW ZONE)<br>T22AX037-0004 |                     |                 |
| AMMONIA <sup>c</sup>   | mg/L NH <sub>3</sub>              | PHENATE METHOD (SM: 4500-NH <sub>3</sub> F)                        | ND  | ≤ 20                | 0.05            |
| CHLORIDE <sup>c</sup>  | mg/L Cl <sup>-</sup>              | ARGENTOMETRIC METHOD (SM: 4500-Cl <sup>-</sup> B)                  | 1,663   | ≤ 600               | 2.0             |
| NITRATE <sup>c</sup>   | mg/L NO <sub>3</sub> <sup>-</sup> | CADMIUM REDUCTION METHOD (SM: 4500-NO <sub>3</sub> <sup>-</sup> E) | 0.49  | ≤ 50                | 0.09            |
| TOTAL CHLORINE <sup>c</sup>                                  | mg/L Cl <sub>2</sub>              | DPD FERROUS TITRIMETRIC METHOD (SM: 4500-Cl F)                     | 0.6   | -                   | 0.1             |
| <b>MICROBIOLOGY</b>  |                                   |  |   |                     |                 |
| FAECAL COLIFORM BACTERIA <sup>b</sup>                        | MPN/100 mL                        | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 E)                  | < 1.1   | NOT DETECTED        | 1.1             |
| COLIFORM BACTERIA <sup>b</sup>                               | MPN/100 mL                        | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 B)                  | < 1.1   | < 10                | 1.1             |
| <i>E. coli</i> <sup>b</sup>                                  | /100 mL                           | FLUOROGENIC SUBSTRATE TEST (SM: 9221 D AND F)                      | NOT DETECTED                                  | NOT DETECTED        | -               |
| <i>Pseudomonas aeruginosa</i> <sup>c</sup>                   | /100 mL                           | MEMBRANE FILTER TECHNIQUE (ISO 16266)                              | NOT DETECTED                                  | NOT DETECTED        | -               |
| <b>SAMPLE CONDITION</b><br>WATER'S COLOUR/TURBID<br>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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.

ND : NON-DETECTABLE.

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

DECEMBER 2, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : NOVEMBER 18, 2022  
**SAMPLING TIME** : 11:05 HOUR  
**SAMPLING METHOD<sup>b</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY<sup>b</sup>** : MR KRIDSANAPONG NAMTHIP  
**ANALYZED BY** : MISS KAMICA CHOOSOMBAT

**RECEIVED DATE** : NOVEMBER 18, 2022  
**ANALYTICAL DATE** : NOVEMBER 18-20, 2022  
**REPORT NO.** : 2022-U094731  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AX037-0004

| PARAMETER   | UNIT    | METHOD OF ANALYSIS                     | RESULT  | REGULATORY STANDARD | DETECTION LIMIT |
|---|---------|--|---|---------------------|-----------------|
|   |         |  | SWIMMING POOL (SHALLOW ZONE)<br>T22AX037-0004 |                     |                 |
| MICROBIOLOGY  |         |  |   |                     |                 |
| <i>Staphylococcus aureus</i> <sup>a</sup>             | /100 mL | MEMBRANE FILTER TECHNIQUE (SM: 9213 B) | NOT DETECTED                                  | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID<br>SEDIMENT |         |  | COLOURLESS/CLEAR                              |                     |                 |

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF MEDICAL SCIENCE (DMSC)

<sup>b</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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.



(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

DECEMBER 2, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : NOVEMBER 18, 2022  
**SAMPLING TIME** : 10:57 HOUR  
**SAMPLING METHOD °** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY °** : MR KRIDSANAPONG NAMTHIP  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : NOVEMBER 18, 2022  
**ANALYTICAL DATE** : NOVEMBER 18-22, 2022  
**REPORT NO.** : 2022-U094732  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AX037-0006

| PARAMETER                       | UNIT                              | METHOD OF ANALYSIS   | RESULT                                     | REGULATORY STANDARD | DETECTION LIMIT |
|---------------------------------|-----------------------------------|--|--|---------------------|-----------------|
|                                 |                                   |  | SWIMMING POOL (DEEP ZONE)<br>T22AX037-0006 |                     |                 |
| AMMONIA °                       | mg/L NH <sub>3</sub>              | PHENATE METHOD (SM: 4500-NH <sub>3</sub> F)                        | ND   | ≤ 20                | 0.05            |
| CHLORIDE °                      | mg/L Cl <sup>-</sup>              | ARGENTOMETRIC METHOD (SM: 4500-Cl <sup>-</sup> B)                  | 1,683                                      | ≤ 600               | 2.0             |
| NITRATE °                       | mg/L NO <sub>3</sub> <sup>-</sup> | CADMIUM REDUCTION METHOD (SM: 4500-NO <sub>3</sub> <sup>-</sup> E) | 0.62                                       | ≤ 50                | 0.09            |
| TOTAL CHLORINE °                | mg/L Cl <sub>2</sub>              | DPD FERROUS TITRIMETRIC METHOD (SM: 4500-Cl F)                     | 0.5  | -                   | 0.1             |
| <b>MICROBIOLOGY</b>             |                                   |  |  |                     |                 |
| FAECAL COLIFORM BACTERIA °      | MPN/100 mL                        | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 E)                  | < 1.1                                      | NOT DETECTED        | 1.1             |
| COLIFORM BACTERIA °             | MPN/100 mL                        | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 B)                  | < 1.1                                      | < 10                | 1.1             |
| <i>E. coli</i> °                | /100 mL                           | FLUOROGENIC SUBSTRATE TEST (SM: 9221 D AND F)                      | NOT DETECTED                               | NOT DETECTED        | -               |
| <i>Pseudomonas aeruginosa</i> ° | /100 mL                           | MEMBRANE FILTER TECHNIQUE (ISO 16266)                              | NOT DETECTED                               | NOT DETECTED        | -               |
| <b>SAMPLE CONDITION</b>         |                                   |  |  |                     |                 |
| WATER'S COLOUR/TURBID           |                                   |  | COLOURLESS/CLEAR                           |                     |                 |
| SEDIMENT                        |                                   |  | -  |                     |                 |

° : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

° : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

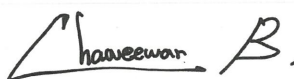
° : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.

ND : NON-DETECTABLE.



(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

DECEMBER 2, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : NOVEMBER 18, 2022  
**SAMPLING TIME** : 10:57 HOUR  
**SAMPLING METHOD<sup>b</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY<sup>b</sup>** : MR KRIDSANAPONG NAMTHIP  
**ANALYZED BY** : MISS KAMICA CHOOSOMBAT

**RECEIVED DATE** : NOVEMBER 18, 2022  
**ANALYTICAL DATE** : NOVEMBER 18-20, 2022  
**REPORT NO.** : 2022-U094733  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AX037-0006

| PARAMETER   | UNIT    | METHOD OF ANALYSIS                     | RESULT                                     | REGULATORY STANDARD | DETECTION LIMIT |
|---|---------|--|--|---------------------|-----------------|
|   |         |  | SWIMMING POOL (DEEP ZONE)<br>T22AX037-0006 |                     |                 |
| MICROBIOLOGY  |         |  |  |                     |                 |
| <i>Staphylococcus aureus</i> <sup>a</sup>             | /100 mL | MEMBRANE FILTER TECHNIQUE (SM: 9213 B) | NOT DETECTED                               | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID<br>SEDIMENT |         |  | COLOURLESS/CLEAR                           |                     |                 |

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF MEDICAL SCIENCE (DMSC)

<sup>b</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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.



(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

DECEMBER 2, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : DECEMBER 15, 2022  
**SAMPLING TIME** : 11:35 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR APISIT SRIKONGKAEW  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : DECEMBER 15, 2022  
**ANALYTICAL DATE** : DECEMBER 15-18, 2022  
**REPORT NO.** : 2022-U103399  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AY992-0003

| PARAMETER                                  | UNIT       | METHOD OF ANALYSIS                                | RESULT                                     | REGULATORY STANDARD | DETECTION LIMIT |
|--|------------|---|--|---------------------|-----------------|
|  |            |   | SWIMMING POOL (DEEP ZONE)<br>T22AY992-0003 |                     |                 |
| MICROBIOLOGY                               |            |   |  |                     |                 |
| COLIFORM BACTERIA <sup>b</sup>             | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 B) | < 1.1                                      | < 10                | 1.1             |
| FAECAL COLIFORM BACTERIA <sup>b</sup>      | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 E) | < 1.1                                      | NOT DETECTED        | 1.1             |
| <i>E. coli</i> <sup>b</sup>                | /100 mL    | FLUOROGENIC SUBSTRATE TEST (SM: 9221 D AND F)     | NOT DETECTED                               | NOT DETECTED        | -               |
| <i>Pseudomonas aeruginosa</i> <sup>c</sup> | /100 mL    | MEMBRANE FILTER TECHNIQUE (ISO 16266)             | NOT DETECTED                               | 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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.

*Chaweevan B.*

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

DECEMBER 29, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : DECEMBER 15, 2022  
**SAMPLING TIME** : 11:35 HOUR  
**SAMPLING METHOD \*** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY \*** : MR APISIT SRIKONGKAEW  
**ANALYZED BY** : MISS JITSAMON NGAMKANA

**RECEIVED DATE** : DECEMBER 15, 2022  
**ANALYTICAL DATE** : DECEMBER 15-18, 2022  
**REPORT NO.** : 2022-U103400  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AY992-0003

| PARAMETER   | UNIT    | METHOD OF ANALYSIS                     | RESULT                                     | REGULATORY STANDARD | DETECTION LIMIT |
|---|---------|--|--|---------------------|-----------------|
|   |         |  | SWIMMING POOL (DEEP ZONE)<br>T22AY992-0003 |                     |                 |
| MICROBIOLOGY  |         |  |  |                     |                 |
| <i>Staphylococcus aureus</i> #                        | /100 mL | MEMBRANE FILTER TECHNIQUE (SM: 9213 B) | NOT DETECTED                               | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID<br>SEDIMENT |         |  | COLOURLESS/CLEAR                           |                     |                 |

# : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF MEDICAL SCIENCE (DMSC)  
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SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

*Chaweewan B.*

(MISS CHAWEewan BOONLA)  
LABORATORY SUPERVISOR

DECEMBER 29, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : DECEMBER 15, 2022  
**SAMPLING TIME** : 11:40 HOUR  
**SAMPLING METHOD <sup>c</sup>** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY <sup>c</sup>** : MR APISIT SRIKONGKAEW  
**ANALYZED BY** : MISS ITSARIYAPORN BUATIB

**RECEIVED DATE** : DECEMBER 15, 2022  
**ANALYTICAL DATE** : DECEMBER 15-18, 2022  
**REPORT NO.** : 2022-U103401  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AY992-0004

| PARAMETER   | UNIT       | METHOD OF ANALYSIS                                | RESULT  | REGULATORY STANDARD | DETECTION LIMIT |
|---|------------|---|---|---------------------|-----------------|
|   |            |   | SWIMMING POOL (SHALLOW ZONE)<br>T22AY992-0004 |                     |                 |
| MICROBIOLOGY  |            |   |   |                     |                 |
| COLIFORM BACTERIA <sup>b</sup>                        | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 B) | < 1.1   | < 10                | 1.1             |
| FAECAL COLIFORM BACTERIA <sup>b</sup>                 | MPN/100 mL | MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 E) | < 1.1   | NOT DETECTED        | 1.1             |
| <i>E. coli</i> <sup>b</sup>                           | /100 mL    | FLUOROGENIC SUBSTRATE TEST (SM: 9221 D AND F)     | NOT DETECTED                                  | NOT DETECTED        | -               |
| <i>Pseudomonas aeruginosa</i> <sup>c</sup>            | /100 mL    | MEMBRANE FILTER TECHNIQUE (ISO 16266)             | NOT DETECTED                                  | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID<br>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.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.

*Chaweevan B.*

(MISS CHAWEEWAN BOONLA)  
LABORATORY SUPERVISOR

DECEMBER 29, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : CHAPTER THONGLOR 25 CONDOMINIUM JURISTIC PERSON  
**ADDRESS** : 114 KHLONG TAN NUEA WATTTHANA BANGKOK 10110  
**CONTACT INFORMATION** : TEL : 06 1887 1444 e-mail : somboon.kheawporapak@th.knightfrank.com  
**SAMPLING SOURCE** : SWIMMING POOL  
**SAMPLE TYPE** : WATER SAMPLE FROM SWIMMING POOL  
**SAMPLING DATE** : DECEMBER 15, 2022  
**SAMPLING TIME** : 11:40 HOUR  
**SAMPLING METHOD \*** : GRAB AND STERILE TECHNIQUE  
**SAMPLING BY \*** : MR APISIT SRIKONGKAEW  
**ANALYZED BY** : MISS JITSAMON NGAMKANA

**RECEIVED DATE** : DECEMBER 15, 2022  
**ANALYTICAL DATE** : DECEMBER 15-18, 2022  
**REPORT NO.** : 2022-U103402  
**WORK NO.** : 2022-003738  
**ANALYSIS NO.** : T22AY992-0004

| PARAMETER   | UNIT    | METHOD OF ANALYSIS                     | RESULT  | REGULATORY STANDARD | DETECTION LIMIT |
|---|---------|--|---|---------------------|-----------------|
|   |         |  | SWIMMING POOL (SHALLOW ZONE)<br>T22AY992-0004 |                     |                 |
| MICROBIOLOGY  |         |  |   |                     |                 |
| Staphylococcus aureus #                               | /100 mL | MEMBRANE FILTER TECHNIQUE (SM: 9213 B) | NOT DETECTED                                  | NOT DETECTED        | -               |
| SAMPLE CONDITION<br>WATER'S COLOUR/TURBID<br>SEDIMENT |         |  | COLOURLESS/CLEAR                              |                     |                 |

# : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF MEDICAL SCIENCE (DMSC)  
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SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23<sup>rd</sup> EDITION, 2017.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

*Chaweewan B.*

(MISS CHAWEewan BOONLA)  
LABORATORY SUPERVISOR

DECEMBER 29, 2022



ภาคผนวก ค-3

ผลการติดตามตรวจสอบค่าความเป็นกรด-ด่าง และคลอรีน  
คุณภาพน้ำสระว่ายนํ้า (กรกฎาคม – ธันวาคม 2565)

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# Swimming Pool Daily Checklist

ใบรายงานการตรวจสอบสระว่ายน้ำ (บริเวณน้ำลึก)

Sheet No. / แผ่นที่.....

Month / เดือน พฤษภาคม Year / ปี 2565

Building / อาคาร แชนเปเตอร์ ทองหล่อ 25

| Date<br>วันที่   | Time<br>เวลา | Status Record<br>บันทึกค่า |                 | Adding / การเติม            |                        |                               | Condition of Equipment / สภาพของอุปกรณ์ |     |      |     |     |     |   |      |                             |        | Recorded<br>By<br>บันทึก<br>โดย | Checked By<br>Tech. Sup.<br>ตรวจสอบโดย<br>หัวหน้าช่าง |  |  |
|--|--------------|----------------------------|-----------------|-----------------------------|------------------------|-------------------------------|---|-----|------|-----|-----|-----|---|------|-----------------------------|--------|---------------------------------|---|--|--|
|  |              | CL<br>(1-1.5)              | PH<br>(7.2-7.6) | Chlorine<br>คลอรีน<br>(kg.) | Salt<br>เกลือ<br>(kg.) | Powder<br>สารกรอง<br>(kg./Lt) | Pump Set<br>ชุดปั้มน้ำ                  |     | ปั้ม |     |     |     | Pressure Tank<br>แรงดันของถัง(.....PSI) |      | Filter Set<br>ชุดไส้กรองน้ำ |        |                                 |   |  |  |
|  |              |                            |                 |                             |                        |                               | No1                                     | No2 | No1  | No2 | No3 | No4 | No 1                                    | No 2 | No....                      | No.... |                                 |   |  |  |
| 1  | 07.00        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 2  | 06.59        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 3  | 06.52        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 4  | 06.54        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 5  | 06.48        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 6  | 06.53        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 7  | 07.09        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 8  | 07.01        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 9  | 07.09        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 10   | 06.55        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 11   | 06.55        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 12   | 06.59        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 13   | 06.57        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 14   | 06.59        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 15   | 06.54        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 16   | 06.49        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 17   | 06.49        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 18   | 06.51        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 19   | 06.58        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 10                                      | 11   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 20   | 06.49        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 9                                       | 10   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 21   | 06.40        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 9                                       | 10   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 22   | 07.00        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 9                                       | 10   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 23   | 07.02        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 9                                       | 10   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 24   | 06.45        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 9                                       | 10   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 25   | 06.51        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 9                                       | 10   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 26   | 06.51        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 9                                       | 10   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 27   | 06.55        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 9                                       | 10   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 28   | 06.50        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 9                                       | 10   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 29   | 06.47        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 9                                       | 10   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 30   | 07.01        | 1.0                        | 7.6             | -                           | -                      | N/A                           | /                                       | /   | /    | /   | /   | /   | 9                                       | 10   | N/A                         | N/A    | ธีรเดช                          | ธีรเดช  |  |  |
| 31   |              |                            |                 |                             |                        | N/A                           |   |     |      |     |     |     |   |      | N/A                         | N/A    |                                 |   |  |  |
| รวม  |              |                            |                 | -                           | -                      | N/A                           |   |     |      |     |     |     |   |      |                             |        |                                 |   |  |  |
| Remark / หมายเหตุ  |              |                            |                 |                             |                        |                               |   |     |      |     |     |     |   |      |                             |        |                                 |   |  |  |
| Used within month / Remain (ปริมาณที่ใช้จริงในรอบเดือน / ยอดคงเหลือ)   |              |                            |                 |                             |                        |                               |   |     |      |     |     |     |   |      |                             |        |                                 |   |  |  |
| Chlorine (คลอรีน)      Kg.      Powder (สารกรอง)      Kg. / Litre      Hydrochloric Acid (กรดเกลือ)      Kg. |              |                            |                 |                             |                        |                               |   |     |      |     |     |     |   |      |                             |        |                                 |   |  |  |
| Soda Ash (โซดา-แอส)      Kg.      Sodium Bicarbonate (โซเดียมไบคาร์บอเนต)      Kg.                           |              |                            |                 |                             |                        |                               |   |     |      |     |     |     |   |      |                             |        |                                 |   |  |  |

Note : Please Mark N/A if not applicable, ✓ Normal, ✗ Abnormal / กรุณาใส่ N/A ถ้าไม่มีข้อมูล, ✓ ปกติ, ✗ ไม่ปกติ

Verified By / ทบทวนตรวจสอบโดย

Signature / ลายเซ็น (บม. / ผู้จัดการอาคาร)

Date / วันที่ 1/12

# Swimming Pool Daily Checklist

ใบรายงานการตรวจสอบสระว่ายน้ำ (บริเวณน้ำตื้น)

Sheet No. / แผ่นที่.....

Month / เดือน ..... ปี 2565

Building / อาคาร แสปเตอร์ ทองหล่อ 25

| Date<br>วันที่   | Time<br>เวลา | Status Record<br>บันทึกค่า |                 | Adding / การเติม            |                        |   | Condition of Equipment / สภาพของอุปกรณ์ |                   |            |            |             |                              |                                |            |       |       | Recorded<br>By<br>บันทึก<br>โดย | Checked By<br>Tech. Sup.<br>ตรวจสอบโดย<br>หัวหน้าช่าง |
|--|--------------|----------------------------|-----------------|-----------------------------|------------------------|---|---|-------------------|------------|------------|-------------|------------------------------|--------------------------------|------------|-------|-------|---------------------------------|---|
|  |              | CL<br>(1-1.5)              | PH<br>(7.2-7.6) | Chlorine<br>คลอรีน<br>(kg.) | Salt<br>เกลือ<br>(kg.) | Powder<br>สารกรอง<br>(kg./Lt)           | Pump Set                                | Pump Set          | ปั้ม       | ปั้ม       | ปั้ม        | ปั้ม                         | Pressure Tank                  | Filter Set |       |       |                                 |   |
|  |              |                            |                 |                             |                        |   | ชุดปั้มน้ำ<br>No1                       | ชุดปั้มน้ำ<br>No2 | JCZ<br>No1 | JCZ<br>No2 | JCZ<br>No3  | JCZ<br>No4                   | แรงดันของถัง(.....PSI)<br>No 1 | No 2       | No... | No... |                                 |   |
| 1  | 07.04        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 2  | 07.03        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 3  | 06.56        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 4  | 06.59        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 5  | 06.52        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 6  | 06.57        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 7  | 07.06        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 8  | 07.05        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 9  | 07.13        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 10   | 07.00        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 11   | 07.01        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 12   | 06.56        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 13   | 07.02        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 14   | 07.03        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 15   | 06.58        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 16   | 06.52        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 17   | 07.01        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 18   | 06.55        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 19   | 06.54        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 10                             | 11         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 20   | 06.52        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 9                              | 10         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 21   | 07.10        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 9                              | 10         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 22   | 07.05        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 9                              | 10         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 23   | 07.07        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 9                              | 10         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 24   | 07.00        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 9                              | 10         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 25   | 06.59        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 9                              | 10         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 26   | 06.56        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 9                              | 10         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 27   | 06.59        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 9                              | 10         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 28   | 06.50        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 9                              | 10         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 29   | 06.50        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 9                              | 10         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 30   | 07.00        | 1.0                        | 7.6             | -                           | -                      | N/A                                     | /                                       | /                 | /          | /          | /           | /                            | 9                              | 10         | N/A   | N/A   | ธีรณ                            | ธีรณ  |
| 31   |              |                            |                 |                             |                        | N/A                                     |   |                   |            |            |             |                              |                                |            | N/A   | N/A   |                                 |   |
| รวม  |              |                            |                 | -                           | -                      | N/A                                     |   |                   |            |            |             |                              |                                |            |       |       |                                 |   |
| Remark / หมายเหตุ  |              |                            |                 |                             |                        |   |   |                   |            |            |             |                              |                                |            |       |       |                                 |   |
| Used within month / Remain (ปริมาณที่ใช้จริงในรอบเดือน / ยอดคงเหลือ) |              |                            |                 |                             |                        |   |   |                   |            |            |             |                              |                                |            |       |       |                                 |   |
| Chlorine (คลอรีน)  |              |                            |                 | -                           | Kg.                    | Powder (สารกรอง)                        |   |                   |            | -          | Kg. / Litre | Hydrochloric Acid (กรดเกลือ) |                                |            |       | -     | Kg.                             |   |
| Soda Ash (โซดาแอช)   |              |                            |                 | -                           | Kg.                    | Sodium Bicarbonate (โซเดียมไบคาร์บอเนต) |   |                   |            | -          | Kg.         |                              |                                |            |       |       |                                 |   |

Note : Please Mark N/A if not applicable, ✓ Normal, ✗ Abnormal / กรุณาใส่ N/A ถ้าไม่มีข้อมูล, ✓ ปกติ, ✗ ไม่ปกติ

Verified By / ทบทวนตรวจสอบโดย

Signature / ลายเซ็น (SM. / ผู้จัดการอาคาร)

Date / วันที่