United Analyst and Engineering Consultant Co., Ltd.
3 Soi Udomsuk 41, Sukhumvit Road, Bangchak, Phrakhanong, Bangkok 10260
Tel.0 2763 2828 Fax 0 2763 2800 www.uaeconsultant.com E-mail: uae@uaeconsultant.com

TESTING
No.0063

ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JULY 18, 2024
SAMPLING TIME : 13:10 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : JULY 18, 2024
ANALYTICAL DATE : JULY 18-24, 2024
ISSUE DATE : JULY 31, 2024
REPORT NO. : 2024-U069172
WORK NO. : 2023-007104
ANALYSIS NO. : T24AQ312-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24AQ312-0004		
MICROBIOLOGY					
COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

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.

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JULY 18, 2024
SAMPLING TIME : 13:00 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : JULY 18, 2024
ANALYTICAL DATE : JULY 18-24, 2024
ISSUE DATE : JULY 31, 2024
REPORT NO. : 2024-U069171
WORK NO. : 2023-007104
ANALYSIS NO. : T24AQ312-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24AQ312-0003		
MICROBIOLOGY					
COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

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

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : BLANK (SWIMMING POOL)
SAMPLING DATE : -
SAMPLING TIME : -
SAMPLING METHOD : -
SAMPLING BY : -
ANALYZED BY :

RECEIVED DATE : JULY 18, 2024
ANALYTICAL DATE : JULY 18-24, 2024
ISSUE DATE : JULY 31, 2024
REPORT NO. : 2024-U069176
WORK NO. : 2023-007104
ANALYSIS NO. : 2024-FB0701, 2024-TB0682

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		DETECTION LIMIT
			1 2024-FB0701	2 2024-TB0682	
MICROBIOLOGY					
COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	< 1.1	< 1.1	1.1
FAECAL COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B, C AND E)	< 1.1	< 1.1	1.1
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 COLOURLESS/CLEAR -	 COLOURLESS/CLEAR -	

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 th EDITION, 2023.
RESULT 1 : FIELD BLANK
RESULT 2 : TRIP BLANK

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : AUGUST 19, 2024
SAMPLING TIME : 13:20 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : AUGUST 19, 2024
ANALYTICAL DATE : AUGUST 19-26, 2024
ISSUE DATE : AUGUST 27, 2024
REPORT NO. : 2024-U078703
WORK NO. : 2023-007104
ANALYSIS NO. : T24AS799-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24AS799-0001		
MICROBIOLOGY					
COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

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

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ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : AUGUST 19, 2024
SAMPLING TIME : 13:30 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : AUGUST 19, 2024
ANALYTICAL DATE : AUGUST 19-26, 2024
ISSUE DATE : AUGUST 27, 2024
REPORT NO. : 2024-U078704
WORK NO. : 2023-007104
ANALYSIS NO. : T24AS799-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24AS799-0002		
MICROBIOLOGY					
COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

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

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : SEPTEMBER 24, 2024
SAMPLING TIME : 15:13 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : SEPTEMBER 24, 2024
ANALYTICAL DATE : SEPTEMBER 24-30, 2024
ISSUE DATE : OCTOBER 3, 2024
REPORT NO. : 2024-U091892
WORK NO. : 2023-007104
ANALYSIS NO. : T24AW327-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24AW327-0001		
MICROBIOLOGY					
COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : 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.

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : SEPTEMBER 24, 2024
SAMPLING TIME : 15:15 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : SEPTEMBER 24, 2024
ANALYTICAL DATE : SEPTEMBER 24-30, 2024
ISSUE DATE : OCTOBER 3, 2024
REPORT NO. : 2024-U091893
WORK NO. : 2023-007104
ANALYSIS NO. : T24AW327-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24AW327-0002		
MICROBIOLOGY					
COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B, C AND E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
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REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : OCTOBER 8, 2024
SAMPLING TIME : 16:07 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : OCTOBER 9, 2024
ANALYTICAL DATE : OCTOBER 9-13, 2024
ISSUE DATE : OCTOBER 18, 2024
REPORT NO. : 2024-U096868
WORK NO. : 2023-007104
ANALYSIS NO. : T24AX674-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24AX674-0004		
MICROBIOLOGY					
COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	>23	< 10	1.1
FAECAL COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	>23	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
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[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

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

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : OCTOBER 8, 2024
SAMPLING TIME : 16:05 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : OCTOBER 9, 2024
ANALYTICAL DATE : OCTOBER 9-13, 2024
ISSUE DATE : OCTOBER 18, 2024
REPORT NO. : 2024-U096867
WORK NO. : 2023-007104
ANALYSIS NO. : T24AX674-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24AX674-0003		
MICROBIOLOGY					
COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B, C AND E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

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.

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : BLANK (SWIMMING POOL)
SAMPLING DATE : -
SAMPLING TIME : -
SAMPLING METHOD : -
SAMPLING BY : -
ANALYZED BY :

RECEIVED DATE : OCTOBER 9, 2024
ANALYTICAL DATE : OCTOBER 9-13, 2024
ISSUE DATE : OCTOBER 18, 2024
REPORT NO. : 2024-U096871
WORK NO. : 2023-007104
ANALYSIS NO. : 2024-FB1019, 2024-TB0989

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		DETECTION LIMIT
			1 2024-FB1019	2 2024-TB0989	
MICROBIOLOGY					
COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	< 1.1	< 1.1	1.1
FAECAL COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B, C AND E)	< 1.1	< 1.1	1.1
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 COLOURLESS/CLEAR -	 COLOURLESS/CLEAR -	

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 th EDITION, 2023.
RESULT 1 : FIELD BLANK
RESULT 2 : TRIP BLANK

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Tel.0 2763 2828 Fax 0 2763 2800 www.uaeconsultant.com E-mail: uae@uaeconsultant.com

TESTING
No.0063

ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : NOVEMBER 28, 2024
SAMPLING TIME : 10:10 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : NOVEMBER 28, 2024
ANALYTICAL DATE : NOVEMBER 28 - DECEMBER 8, 2024
ISSUE DATE : DECEMBER 11, 2024
REPORT NO. : 2024-U115690
WORK NO. : 2023-007104
ANALYSIS NO. : T24BC037-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24BC037-0002		
MICROBIOLOGY					
COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	3.6	< 10	1.1
FAECAL COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B, C AND E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

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.

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Tel.0 2763 2828 Fax 0 2763 2800 www.uaeconsultant.com E-mail: uae@uaeconsultant.com

TESTING
No.0063

ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : NOVEMBER 28, 2024
SAMPLING TIME : 10:15 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : NOVEMBER 28, 2024
ANALYTICAL DATE : NOVEMBER 28 - DECEMBER 8, 2024
ISSUE DATE : DECEMBER 11, 2024
REPORT NO. : 2024-U115687
WORK NO. : 2023-007104
ANALYSIS NO. : T24BC037-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24BC037-0001		
MICROBIOLOGY					
COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	1.1	< 10	1.1
FAECAL COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B, C AND E)	1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

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

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : BLANK (SWIMMING POOL)
SAMPLING DATE : -
SAMPLING TIME : -
SAMPLING METHOD : -
SAMPLING BY : -
ANALYZED BY :

RECEIVED DATE : NOVEMBER 28, 2024
ANALYTICAL DATE : NOVEMBER 28 - DECEMBER 8, 2024
ISSUE DATE : DECEMBER 11, 2024
REPORT NO. : 2024-U115691
WORK NO. : 2023-007104
ANALYSIS NO. : 2024-FB1277, 2024-TB1219

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		DETECTION LIMIT
			1 2024-FB1277	2 2024-TB1219	
MICROBIOLOGY					
COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 1.1	1.1
FAECAL COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	< 1.1	< 1.1	1.1
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR - -	COLOURLESS/CLEAR - -	

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 th EDITION, 2023.
RESULT 1 : FIELD BLANK
RESULT 2 : TRIP BLANK

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : DECEMBER 16, 2024
SAMPLING TIME : 15:20 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : DECEMBER 17, 2024
ANALYTICAL DATE : DECEMBER 17-22, 2024
ISSUE DATE : DECEMBER 26, 2024
REPORT NO. : 2024-U121794
WORK NO. : 2023-007104
ANALYSIS NO. : T24BD562-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T24BD562-0002		
MICROBIOLOGY					
COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B, C AND E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

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.

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : DECEMBER 16, 2024
SAMPLING TIME : 15:25 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : DECEMBER 17, 2024
ANALYTICAL DATE : DECEMBER 17-22, 2024
ISSUE DATE : DECEMBER 26, 2024
REPORT NO. : 2024-U121793
WORK NO. : 2023-007104
ANALYSIS NO. : T24BD562-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T24BD562-0001		
MICROBIOLOGY					
COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA [b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B, C AND E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

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.

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : BLANK (SWIMMING POOL)
SAMPLING DATE : -
SAMPLING TIME : -
SAMPLING METHOD : -
SAMPLING BY : -
ANALYZED BY :

RECEIVED DATE : DECEMBER 17, 2024
ANALYTICAL DATE : DECEMBER 17-22, 2024
ISSUE DATE : DECEMBER 26, 2024
REPORT NO. : 2024-U121792
WORK NO. : 2023-007104
ANALYSIS NO. : 2024-FB1374, 2024-TB1310

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		DETECTION LIMIT
			1 2024-FB1374	2 2024-TB1310	
MICROBIOLOGY					
COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	< 1.1	< 1.1	1.1
FAECAL COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B, C AND E)	< 1.1	< 1.1	1.1
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -	COLOURLESS/CLEAR -	

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 th EDITION, 2023.
RESULT 1 : FIELD BLANK
RESULT 2 : TRIP BLANK

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : UNDERGROUND WATER TANK
SAMPLE TYPE : WATER SUPPLY
SAMPLING DATE : JULY 18, 2024
SAMPLING TIME : 13:50 HOUR
SAMPLING METHOD [c] : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : JULY 18, 2024
ANALYTICAL DATE : JULY 18-23, 2024
ISSUE DATE : AUGUST 1, 2024
REPORT NO. : 2024-U069167
WORK NO. : 2023-007104
ANALYSIS NO. : T24AQ312-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			UNDERGROUND WATER TANK T24AQ312-0001		
ODOUR [c]	-	OBSERVATION METHOD	NONE	NONE	-
COLOUR [c]	Hazen Unit	VISUAL COMPARISON METHOD (SM: PART 2120 B)	ND	≤ 20	5
TURBIDITY [c]	Silica Scale Unit	NEPHELOMETRIC METHOD (SM: PART 2130 B)	0.12	≤ 5.0	0.01
MICROBIOLOGY					
E coli [b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

REGULATORY STANDARD : BOTTLED DRINKING WATER QUALITY STANDARDS, NOTIFICATION OF THE MINISTRY OF PUBLIC HEALTH, NO.61, B.E. 2524 (1981) ISSUED UNDER THE FOOD ACT, B.E. 2522 (1979), PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 98, PART 157 (SPECIAL ISSUED), DATED SEPTEMBER 24, B.E. 2524 (1981).

ND : NOT DETECTED.

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : ROOF WATER TANK
SAMPLE TYPE : WATER SUPPLY
SAMPLING DATE : JULY 18, 2024
SAMPLING TIME : 13:20 HOUR
SAMPLING METHOD [c] : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : JULY 18, 2024
ANALYTICAL DATE : JULY 18-23, 2024
ISSUE DATE : AUGUST 1, 2024
REPORT NO. : 2024-U069169
WORK NO. : 2023-007104
ANALYSIS NO. : T24AQ312-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			ROOF WATER TANK T24AQ312-0002		
ODOUR [c]	-	OBSERVATION METHOD	NONE	NONE	-
COLOUR [c]	Hazen Unit	VISUAL COMPARISON METHOD (SM: PART 2120 B)	ND	≤ 20	5
TURBIDITY [c]	Silica Scale Unit	NEPHELOMETRIC METHOD (SM: PART 2130 B)	0.08	≤ 5.0	0.01
MICROBIOLOGY					
E. coli [b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

REGULATORY STANDARD : BOTTLED DRINKING WATER QUALITY STANDARDS, NOTIFICATION OF THE MINISTRY OF PUBLIC HEALTH, NO.61, B.E. 2524 (1981) ISSUED UNDER THE FOOD ACT, B.E. 2522 (1979), PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 98, PART 157 (SPECIAL ISSUED), DATED SEPTEMBER 24, B.E. 2524 (1981).

ND : NOT DETECTED.

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UNITED ANALYST AND ENGINEERING CONSULTANT COMPANY LIMITED

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No.0063

ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : UNDERGROUND WATER TANK
SAMPLE TYPE : WATER SUPPLY
SAMPLING DATE : OCTOBER 8, 2024
SAMPLING TIME : 16:15 HOUR
SAMPLING METHOD [c] : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : OCTOBER 9, 2024
ANALYTICAL DATE : OCTOBER 9-15, 2024
ISSUE DATE : OCTOBER 18, 2024
REPORT NO. : 2024-U096865
WORK NO. : 2023-007104
ANALYSIS NO. : T24AX674-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			UNDERGROUND WATER TANK T24AX674-0001		
ODOUR [c]	-	OBSERVATION METHOD	NONE	NONE	-
COLOUR [c]	Hazen Unit	VISUAL COMPARISON METHOD (SM: PART 2120 B)	ND	≤ 20	5
TURBIDITY [c]	Silica Scale Unit	NEPHELOMETRIC METHOD (SM: PART 2130 B)	0.16	≤ 5.0	0.01
MICROBIOLOGY					
E. coli [b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

REGULATORY STANDARD : BOTTLED DRINKING WATER QUALITY STANDARDS, NOTIFICATION OF THE MINISTRY OF PUBLIC HEALTH, NO.61, B.E. 2524 (1981) ISSUED UNDER THE FOOD ACT, B.E. 2522 (1979), PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 98, PART 157 (SPECIAL ISSUED), DATED SEPTEMBER 24, B.E. 2524 (1981).

ND : NOT DETECTED.

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LABORATORY SUPERVISOR

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Tel.0 2763 2828 Fax 0 2763 2800 www.uaeconsultant.com E-mail: uae@uaeconsultant.com

TESTING
No.0063

ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : ROOF WATER TANK
SAMPLE TYPE : WATER SUPPLY
SAMPLING DATE : OCTOBER 8, 2024
SAMPLING TIME : 15:55 HOUR
SAMPLING METHOD [c] : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : OCTOBER 9, 2024
ANALYTICAL DATE : OCTOBER 9-15, 2024
ISSUE DATE : OCTOBER 18, 2024
REPORT NO. : 2024-U096866
WORK NO. : 2023-007104
ANALYSIS NO. : T24AX674-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			ROOF WATER TANK T24AX674-0002		
ODOUR [c]	-	OBSERVATION METHOD	NONE	NONE	-
COLOUR [c]	Hazen Unit	VISUAL COMPARISON METHOD (SM: PART 2120 B)	ND	≤ 20	5
TURBIDITY [c]	Silica Scale Unit	NEPHELOMETRIC METHOD (SM: PART 2130 B)	0.16	≤ 5.0	0.01
MICROBIOLOGY					
E. coli [b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

REGULATORY STANDARD : BOTTLED DRINKING WATER QUALITY STANDARDS, NOTIFICATION OF THE MINISTRY OF PUBLIC HEALTH, NO.61, B.E. 2524 (1981) ISSUED UNDER THE FOOD ACT, B.E. 2522 (1979), PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 98, PART 157 (SPECIAL ISSUED), DATED SEPTEMBER 24, B.E. 2524 (1981).

ND : NOT DETECTED.

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NSC -TISI -TIS 17025
TESTING 0207
LABORATORY ACCREDITATION BLA-DSS
TESTING No. 0063

ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : JULY 18, 2024
SAMPLING TIME : 14:00 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY :
ANALYZED BY :

RECEIVED DATE : JULY 18, 2024
ANALYTICAL DATE : JULY 18-26, 2024
ISSUE DATE : JULY 26, 2024
REPORT NO. : 2024-U069173
WORK NO. : 2023-007104
ANALYSIS NO. : T24AQ312-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บ่อตรวจคุณภาพน้ำ T24AQ312-0005	REGULATORY STANDARD	DETECTION LIMIT
pH [a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.5 (30°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND [a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	106	≤ 20	2.0
SUSPENDED SOLIDS [a]	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	23.2	≤ 30	5.0
TOTAL DISSOLVED SOLIDS [b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	414	500*	25
SETTLEABLE SOLIDS [c]	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	≤ 0.5	0.1
SULPHIDE [b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	0.68	≤ 1.0	0.50
TOTAL KJELDAHL NITROGEN [b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	63.6	≤ 35	1.5

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LABORATORY ACCREDITATION BLA-DSS
TESTING No. 0063

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บ่อตรวจคุณภาพน้ำ T24AQ312-0005	REGULATORY STANDARD	DETECTION LIMIT
FAT, OIL AND GREASE^ [a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	7	≤ 20	3
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			YELLOW/TURBID		
SEDIMENT			BROWN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : 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 thEDITION, 2023.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 thEDITION, 2023.

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 122, PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED.

^ : CUSTOMER INFORMATION

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2024-U069173

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Tel.0 2763 2828 Fax 0 2763 2800 www.uaeconsultant.com E-mail: uae@uaeconsultant.com

TESTING
No.0063

ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : WATER SUPPLY
SAMPLING DATE : JULY 18, 2024
SAMPLING TIME : 13:15 HOUR
SAMPLING METHOD [c] : GRAB
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : JULY 18, 2024
ANALYTICAL DATE : JULY 18-25, 2024
ISSUE DATE : JULY 26, 2024
REPORT NO. : 2024-U069174
WORK NO. : 2023-007104
ANALYSIS NO. : T24AQ312-0006

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T24AQ312-0006	
TOTAL DISSOLVED SOLIDS [b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	225	25
SAMPLE CONDITION				
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR	
SEDIMENT			-	

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : BLANK (WATER SUPPLY)
SAMPLING DATE : -
SAMPLING TIME : -
SAMPLING METHOD : -
SAMPLING BY : -
ANALYZED BY :

RECEIVED DATE : JULY 18, 2024
ANALYTICAL DATE : JULY 18-25, 2024
ISSUE DATE : JULY 26, 2024
REPORT NO. : 2024-U069175
WORK NO. : 2023-007104
ANALYSIS NO. : 2024-FB0702, 2024-TB0683

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		DETECTION LIMIT
			1 2024-FB0702	2 2024-TB0683	
TOTAL DISSOLVED SOLIDS	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	ND	ND	25
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR	COLOURLESS/CLEAR	
SEDIMENT			-	-	

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 th EDITION, 2023.
RESULT 1 : FIELD BLANK
RESULT 2 : TRIP BLANK
ND : NOT DETECTED.

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : AUGUST 19, 2024
SAMPLING TIME : 13:50 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY :
ANALYZED BY :

RECEIVED DATE : AUGUST 19, 2024
ANALYTICAL DATE : AUGUST 19-27, 2024
ISSUE DATE : AUGUST 27, 2024
REPORT NO. : 2024-U078706
WORK NO. : 2023-007104
ANALYSIS NO. : T24AS799-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บ่อตรวจคุณภาพน้ำ T24AS799-0003	REGULATORY STANDARD	DETECTION LIMIT
pH [a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.4 (32°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND [a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	89.0	≤ 20	2.0
SUSPENDED SOLIDS [a]	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	20.0	≤ 30	5.0
TOTAL DISSOLVED SOLIDS [b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	346	500*	25
SETTLEABLE SOLIDS [c]	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	≤ 0.5	0.1
SULPHIDE [b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	3.0	≤ 1.0	0.50
TOTAL KJELDAHL NITROGEN [b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	56.9	≤ 35	1.5

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BLA-DSS
TESTING
No. 0063

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บ่อตรวจคุณภาพน้ำ T24AS799-0003	REGULATORY STANDARD	DETECTION LIMIT
FAT, OIL AND GREASE^ [a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	9	≤ 20	3
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : 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 th EDITION, 2023.

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

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 122, PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED.

^ : CUSTOMER INFORMATION.

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Tel.0 2763 2828 Fax 0 2763 2800 www.uaeconsultant.com E-mail: uae@uaeconsultant.com

TESTING
No.0063

ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : WATER SUPPLY
SAMPLING DATE : AUGUST 19, 2024
SAMPLING TIME : 13:40 HOUR
SAMPLING METHOD [c] : GRAB
SAMPLING BY [c] :
ANALYZED BY :

RECEIVED DATE : AUGUST 19, 2024
ANALYTICAL DATE : AUGUST 19-23, 2024
ISSUE DATE : AUGUST 27, 2024
REPORT NO. : 2024-U078707
WORK NO. : 2023-007104
ANALYSIS NO. : T24AS799-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T24AS799-0004	
TOTAL DISSOLVED SOLIDS [b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	164	25
SAMPLE CONDITION				
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR	
SEDIMENT			-	

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

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

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ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : SEPTEMBER 24, 2024
SAMPLING TIME : 15:30 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY :
ANALYZED BY :

RECEIVED DATE : SEPTEMBER 24, 2024
ANALYTICAL DATE : SEPTEMBER 24 - OCTOBER 2, 2024
ISSUE DATE : OCTOBER 2, 2024
REPORT NO. : 2024-U091894
WORK NO. : 2023-007104
ANALYSIS NO. : T24AW327-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บ่อตรวจคุณภาพน้ำ T24AW327-0003	REGULATORY STANDARD	DETECTION LIMIT
pH [a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H+ B AND 1060 B	7.0 (29.3°C)	5.5-9.0	-
BIOCHEMICAL OXYGEN DEMAND [a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	93.0	≤ 20	2.0
TOTAL SUSPENDED SOLIDS [a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	43.2	≤ 30	5.0
TOTAL DISSOLVED SOLIDS [b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	313	≤ 1,000	25
SETTLEABLE SOLIDS [c]	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	-	0.1
SULPHIDE [b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	0.55	≤ 1.0	0.50
TOTAL KJELDAHL NITROGEN [b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	57.1	≤ 35	1.5
OIL AND GREASE [a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	10	≤ 20	3
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/TURBID BROWN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : 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 thEDITION, 2023.
SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 thEDITION, 2023.
REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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LABORATORY ACCREDITATION BLA-DSS TESTING No. 0063

ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : OCTOBER 8, 2024
SAMPLING TIME : 16:30 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY :
ANALYZED BY :

RECEIVED DATE : OCTOBER 9, 2024
ANALYTICAL DATE : OCTOBER 9-17, 2024
ISSUE DATE : OCTOBER 17, 2024
REPORT NO. : 2024-U096869
WORK NO. : 2023-007104
ANALYSIS NO. : T24AX674-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ปอดรวจคุณภาพน้ำ T24AX674-0005	REGULATORY STANDARD	DETECTION LIMIT
pH [a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.4 (29.7°C)	5.5-9.0	-
BIOCHEMICAL OXYGEN DEMAND [a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	94.4	≤ 20	2.0
TOTAL SUSPENDED SOLIDS [a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	34.4	≤ 30	5.0
TOTAL DISSOLVED SOLIDS [b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	326	≤ 1,000	25
SETTLEABLE SOLIDS [c]	mL/L	IMHOFF CONE (SM: PART 2540 F)	0.1	-	0.1
SULPHIDE [b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	1.6	≤ 1.0	0.50
TOTAL KJELDAHL NITROGEN [b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	60.3	≤ 35	1.5
OIL AND GREASE [c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	≤ 20	3
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			YELLOW/TURBID		
SEDIMENT			BROWN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : 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 thEDITION, 2023.
SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 thEDITION, 2023.
REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.
ND : NOT DETECTED.

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LABORATORY SUPERVISOR

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NSC -TISI -TIS 17025 TESTING 0207

LABORATORY ACCREDITATION BLA-DSS TESTING No. 0063

ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : NOVEMBER 28, 2024
SAMPLING TIME : 10:20 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY :
ANALYZED BY :

RECEIVED DATE : NOVEMBER 28, 2024
ANALYTICAL DATE : NOVEMBER 28 - DECEMBER 4, 2024
ISSUE DATE : DECEMBER 6, 2024
REPORT NO. : 2024-U114368
WORK NO. : 2023-007104
ANALYSIS NO. : T24BC037-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บ่อตรวจคุณภาพน้ำ T24BC037-0003	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH [a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	6.9 (28.8°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND [a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	61.4	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS [a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	19.2	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS [b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	364	≤ 1,000	-	25
SETTLEABLE SOLIDS [c]	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	-	0.1	-
SULPHIDE [b]	mg/L	IODOMETRIC METHOD (SM: PART 4500 -S^{2-} F)	< 0.50	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN [b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	58.9	≤ 35	1.5	5.0
OIL AND GREASE [a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	6	≤ 20	-	3
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/TURBID BROWN			

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : 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 th EDITION, 2023.
SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 th EDITION, 2023.
REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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NSC -TISI -TIS 17025
TESTING 0207

TESTING
No. 0063

ANALYSIS REPORT

CUSTOMER NAME : THE STAGE TAOPOON INTERCHANGE
ADDRESS : 318 PRACHARAT ROAD 2 BANG SUE BANG SUE BANGKOK 10800
CONTACT INFORMATION : TEL : 06 4184 2418 e-mail : sti@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : DECEMBER 16, 2024
SAMPLING TIME : 15:40 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY :
ANALYZED BY :

RECEIVED DATE : DECEMBER 17, 2024
ANALYTICAL DATE : DECEMBER 17-24, 2024
ISSUE DATE : DECEMBER 25, 2024
REPORT NO. : 2024-U121795
WORK NO. : 2023-007104
ANALYSIS NO. : T24BD562-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ปอดรวจคุณภาพน้ำ T24BD562-0003	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH [a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.3 (27.4°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND [a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	40.1	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS [a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	22.3	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS [b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	351	≤ 1,000	-	25
SETTLEABLE SOLIDS [c]	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	-	0.1	-
SULPHIDE [b]	mg/L	IODOMETRIC METHOD (SM: PART 4500 -S^{2-} F)	0.65	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN [b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	50.5	≤ 35	1.5	5.0
OIL AND GREASE [a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	3	≤ 20	-	3
SAMPLE CONDITION						
WATER'S COLOUR/TURBID			YELLOW/TURBID			
SEDIMENT			BROWN			

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
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SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 th EDITION, 2023.

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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