

ผลวิเคราะห์คุณภาพน้ำสระว่ายน้ำ โครงการ โรงแรม แคนทารี บ้านฉาง



บริษัท ศูนย์วิเคราะห์น้ำ จำกัด WATER ANALYSIS CENTER COMPANY LIMITED

1/94 หมู่ 5 ต. คานหนาม อ. อุทัย จ. พระนครศรีอยุธยา 13210
1/94 Moo 5, T. Kanham, A.U.-Thai, Ayutthaya 13210, Thailand
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ANALYSIS REPORT

Page 1 of 1

Customer Name : Kasemkij Co., Ltd.

Address : 91, 91/1 Moo 3, Phla, Ban Chang, Rayong 21130

Contact :-

Phone :-

E.mail :-

Sample Type : Water

Sample Site : Kantary Hotel Banchang

Sampling Method : Grab

Sampling Date : 12/03/2025

Sampling By : Customer

Receive Date : 13/03/2025

Analysis Date : 13-19/03/2025

Report Date : 19/03/2025

Report No. : RWS 00749/68

Parameter	Unit	Method	PWS 01541/68 Swimming Pool Water	Standard *
Total Coliform Bacteria	MPN/100 mL	Standard Total Coliform Fermentation	< 1.1	< 10
Fecal Coliform Bacteria	MPN/100 mL	Thermotolerant (Fecal) Coliform Procedure	Not Detected	Not Detected
Sample Characterization	-	Observation	clear	

Remark : Reference to the Public Health Committee No. 1/2007 regarding the control of swimming pool business, or other businesses in the same way
Detection Limit : Fecal Coliform Bacteria < 1.1 MPN/100 mL

-: End Of Report :-

Laboratory Staff

(Miss. Ronnakorn Padungwieng)

Chemist

Approved By

(Mrs. Neeramol Phadungsong)

General Manager

The results relate only to the items tested. Test report shall not be reproduced except in full, without written approval of the laboratory
FO.LAB 7.8.1/1 รายงานผลการทดสอบ

แก้ไขครั้งที่ 0, วันที่บังคับใช้ : 1 ม.ค. 2562 หน้า 1/1

ANALYSIS REPORT

CUSTOMER NAME : KASEMKIJ COMPANY LIMITED (KANTARY BANCHANG HOTEL)
ADDRESS : 91, 91/1 MOO 3 PHLA BANCHANG RAYONG 21130
CONTACT INFORMATION : TEL : 0 2233 8989-98 e-mail : kj-qc@kasemkij.com
SAMPLING SOURCE : -
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JUNE 4, 2025
SAMPLING TIME : -
SAMPLING METHOD : -
SAMPLING BY : CUSTOMER
ANALYZED BY : MISS KEWALEE SUKHAREE
RECEIVED DATE : JUNE 5, 2025
ANALYTICAL DATE : JUNE 5-16, 2025
ISSUE DATE : JUNE 27, 2025
REPORT NO. : 2025-U057076
WORK NO. : 2025-004429
ANALYSIS NO. : T25AM097-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			SWIMMING POOL T25AM097-0001		
pH	-	ELECTROMETRIC METHOD (SM: PART 4500 -H+ B)	7.3 (25°C)	-	-
AMMONIA	mg/L NH ₃	PHENATE METHOD (SM: PART 4500-NH ₃ F)	< 0.15	0.04	0.15
NITRATE	mg/L NO ₃	CADMIUM REDUCTION METHOD (SM: PART 4500-NO ₃ E)	ND	0.09	0.50
CHLORIDE	mg/L Cl ⁻	ARGENTOMETRIC METHOD (SM: 4500-Cl ⁻ B)	915	0.5	2.0
TOTAL ALKALINITY	mg/L as CaCO ₃	TITRATION METHOD (SM: PART 2320 B)	70.0	-	-
CALCIUM HARDNESS	mg/L as CaCO ₃	EDTA TITRIMETRIC METHOD (SM: PART 3500-Ca B)	202	1.0	4.0
COMBINED CHLORINE	mg/L Cl ₂	DPD FERROUS TITRIMETRIC METHOD (SM: PART 4500-Cl F)	0.5	0.1	0.4
CYANURIC ACID	mg/L	TURBIDIMETRIC METHOD	77	1	5
FREE CHLORINE ^	mg/L Cl ₂	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	2.6	0.1	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -		

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

^ : MEASURED BY CUSTOMER.

ND : NOT DETECTED.

THE REASON FOR ISSUING THE NEW REPORT IS TO FOLLOW THE CLIENT'S REQUIREMENT BY NOT SHOWING REGULATORY STANDARD.
SUBSTITUTED REPORT FOR REPORT NO. 2025-U054914, ISSUE DATE JUNE 18, 2025.



(MISS CHAWEEVAN BOONLA)
LABORATORY SUPERVISOR



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- End of Analysis Report -

ANALYSIS REPORT

CUSTOMER NAME : KASEMKIJ COMPANY LIMITED (KANTARY BANCHANG HOTEL)
ADDRESS : 91, 91/1 MOO 3 PHLA BANCHANG RAYONG 21130
CONTACT INFORMATION : TEL : 0 2233 8989-98 e-mail : kj-qc@kasemkij.com
SAMPLING SOURCE : -
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JUNE 4, 2025
SAMPLING TIME : -
SAMPLING METHOD : -
SAMPLING BY : CUSTOMER
ANALYZED BY : MISS JITSAMON NGAMKANA
RECEIVED DATE : JUNE 5, 2025
ANALYTICAL DATE : JUNE 5-16, 2025
ISSUE DATE : JULY 4, 2025
REPORT NO. : 2025-U061179
WORK NO. : 2025-004429
ANALYSIS NO. : T25AM097-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL T25AM097-0001		
MICROBIOLOGY					
TOTAL COLIFORMS ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	3.6	< 10	1.1
FAECAL COLIFORMS ^{Ab}	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	< 1.1	NONE*	1.1
<i>E. coli</i> ^b	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-
<i>Pseudomonas aeruginosa</i> ^c	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	✓	-
<i>Staphylococcus aureus</i> ^c	/100 mL	STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER. APHA, AWWA, WEF. 24th EDITION, 2023. PART 9213 B.	NOT DETECTED	✓	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

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

^c : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

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

REGULATORY STANDARD : BANGKOK METROPOLITAN REGULATIONS FOR THE BUSINESS DISTRIKTAL TO HEALTH, B.E. 2530 (1987).

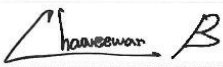
* : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

✓ : DISEASE-CAUSING BACTERIA IS NOT DETECTED.

^A : SAMPLING ON JUNE 25, 2025, ANALYSIS NO. T25AO146-0001 (ANALYTICAL DATE : JUNE 26-30, 2025).

THE REASON FOR ISSUING THE NEW REPORT IS TO SUBSTITUTE RESULT OF FAECAL COLIFORMS.

SUBSTITUTED REPORT FOR REPORT NO. 2025-U057078, ISSUE DATE JUNE 27, 2025.


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- End of Analysis Report -