

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
Tel: 0-35226-383, 0-35800-593 Fax: 0-35800-594

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 : 18/03/2026

Sampling By : Customer

Receive Date : 21/03/2026

Analysis Date : 21-26/03/2026

Report Date : 26/03/2026

Report No. : RWS 00768/69

Parameter	Unit	Method	PWS 01642/69 Swimming Pool Water	Standard *
Total Coliform Bacteria	MPN/100 mL	APHA, AWWA & WEF, 24 th ed., 2023, part 9221 B	< 1.1	< 10
Fecal Coliform Bacteria	MPN/100 mL	APHA, AWWA & WEF, 24 th ed., 2023, part 9221 F	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

Reported results refer to the sample as received only. Test report shall not be reproduced except in full, without written approved of the laboratory.
FO.LAB 7.8.1/1 รายงานผลการทดสอบ

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



United Analyst and Engineering Consultant Co., Ltd.

3 Soi Udomsuk 41, Sukhumvit Road, Bangchak, Phrakhanong, Bangkok 10260

UNITED ANALYST AND ENGINEERING
CONSULTANT COMPANY LIMITED

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

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 : KANTARY HOTEL BANCHANG
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JUNE 10, 2026
SAMPLING TIME : -
SAMPLING METHOD : -
SAMPLING BY : CUSTOMER
ANALYZED BY : MISS KEWALEE SUKHAREE
RECEIVED DATE : JUNE 11, 2026
ANALYTICAL DATE : JUNE 11-JULY 1, 2026
ISSUE DATE : JULY 7, 2026
REPORT NO. : 2026-U060457
WORK NO. : 2026-004610
ANALYSIS NO. : T26AN003-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			SWIMMING POOL T26AN003-0001		
pH	-	ELECTROMETRIC METHOD (SM: PART 4500 -H+ B)	7.4 (25°C)	-	-
AMMONIA	mg/L NH ₃	PHENATE METHOD (SM: PART 4500-NH ₃ F)	2.09	0.04	0.15
NITRATE	mg/L NO ₃	CADMIUM REDUCTION METHOD (SM: PART 4500-NO ₃ E)	188	0.09	0.50
CHLORIDE	mg/L Cl	ARGENTOMETRIC METHOD (SM: 4500-Cl B)	1,478	0.5	2.0
TOTAL ALKALINITY	mg/L as CaCO ₃	TITRATION METHOD (SM: PART 2320 B)	279	-	-
CALCIUM HARDNESS	mg/L as CaCO ₃	EDTA TITRIMETRIC METHOD (SM: PART 3500-Ca B)	392	1.0	4.0
FREE CHLORINE ^A	mg/L Cl ₂	DPD FERROUS TITRIMETRIC METHOD (SM: PART 4500-Cl F)	1.6	0.1	0.4
COMBINED CHLORINE	mg/L Cl ₂	DPD FERROUS TITRIMETRIC METHOD (SM: PART 4500-Cl F)	< 0.4	0.1	0.4
CYANURIC ACID	mg/L	TURBIDIMETRIC METHOD	116	1	5
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.

^A : SAMPLING ON JULY 1, 2026, ANALYSIS NO. T26AP056-0001 (ANALYTICAL DATE : JULY 2-3, 2026).

THE REASON FOR ISSUING THE NEW REPORT IS TO SUBSTITUTE RESULT OF FREE CHLORINE.

SUBSTITUTED REPORT FOR REPORT NO. 2026-U055904, ISSUE DATE JUNE 25, 2026.

Piyapat S.

(MRS PIYAPAT SUTTAMANUTWONG)
LABORATORY SUPERVISOR

ISO 9001:2015 CERTIFIED
ISO 14001:2015 CERTIFIED
ISO 45001:2018 CERTIFIED

• PROHIBITED TO PARTIALLY COPY ANALYSIS REPORT PRIOR TO WRITTEN PERMISSION BY THE LABORATORY.
• THIS ANALYSIS REPORT APPROVES ONLY FOR THE SAMPLES AS RECEIVED.

1/1



- End of Analysis Report -



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 : 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 : KANTARY HOTEL BANCHANG
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JUNE 10, 2026
SAMPLING TIME : -
SAMPLING METHOD : -
SAMPLING BY : CUSTOMER
ANALYZED BY : MISS JITSAMON NGAMKANA
RECEIVED DATE : JUNE 11, 2026
ANALYTICAL DATE : JUNE 11-18, 2026
ISSUE DATE : JUNE 25, 2026
REPORT NO. : 2026-U055939
WORK NO. : 2026-004610
ANALYSIS NO. : T26AN003-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL T26AN003-0001		
MICROBIOLOGY					
TOTAL COLIFORMS ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORMS ^b	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> ^b	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	1/	-
<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	1/	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR		

^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.

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

1/ : DISEASE-CAUSING BACTERIA IS NOT DETECTED.

(MISS CHAWEEVAN BOONLA)
LABORATORY SUPERVISOR

ISO 9001:2015 CERTIFIED
ISO 14001:2015 CERTIFIED
ISO 45001:2018 CERTIFIED

- PROHIBITED TO PARTIALLY COPY ANALYSIS REPORT PRIOR TO WRITTEN PERMISSION BY THE LABORATORY.
- THIS ANALYSIS REPORT APPROVES ONLY FOR THE SAMPLES AS RECEIVED.

1/1

- End of Analysis Report -

