

ผลวิเคราะห์คุณภาพน้ำทิ้ง โครงการ CAPE RACHA HOTEL



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NSC-TIS1-TIS 17025
TESTING 0207

ANALYSIS REPORT

CUSTOMER NAME : KALEIDSCOPE PROPERTIES CO., LTD. (CAPE RACHA HOTEL)
ADDRESS : 35,35/1 JIRM JOMPOL ROAD SI RACHA SI RACHA CHON BURI
CONTACT INFORMATION : TEL : 0 2233 8989-98 e-mail : kj-qc@kasemkij.com
SAMPLING SOURCE : WASTEWATER TREATMENT PLANT OF CAPE RACHA HOTEL
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : APRIL 19, 2023
SAMPLING TIME : -
SAMPLING METHOD : -
SAMPLING BY : CUSTOMER
ANALYZED BY : MISS KANLAYANEE YOTHA
RECEIVED DATE : APRIL 20, 2023
ANALYTICAL DATE : APRIL 20-28, 2023
REPORT NO. : 2023-U032196
WORK NO. : 2023-002317
ANALYSIS NO. : T23AG988-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			น้ำทิ้ง CHA1 (ชาลลน) T23AG988-0001		
pH ^a	-	ELECTROMETRIC METHOD (SM. PART 4500-H ⁺ B)	6.5 (25°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND ^c	mg/L	AZIDE MODIFICATION METHOD (SM. PART 5210 B AND PART 4500-O C)	2.5	≤ 30	2.0
SUSPENDED SOLIDS ^c	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM. PART 2540 D)	ND	≤ 40	5.0
FAT, 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/CLEAR		
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

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

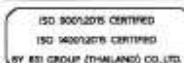
REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS B, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL. 122, PART 125 D, DATED DECEMBER 29, 2005.

ND : NON-DETECTABLE.

Benjawan V.

(MISS BENJAWAN VIRIYOTHAI)
LABORATORY SUPERVISOR

MAY 3, 2023



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