

# ผลวิเคราะห์คุณภาพน้ำทิ้ง โครงการ CAPE RACHA HOTEL



บริษัท เอส.พี.เอส. คอนซัลติ้ง เซอร์วิส จำกัด  
S.P.S. CONSULTING SERVICE CO., LTD.  
7 ซอยพหลโยธิน 24 ถนนพหลโยธิน แขวงจตุจักร เขตจตุจักร กรุงเทพฯ 10900  
7 Soi Phaholyothin 24, Phaholyothin Rd., Jomjol, Chaitachak, Bangkok 10900  
Tel : (662) 939-6370-72 Fax : (662) 513-4221 E-mail : sps@spscs.com, www.spscs.com

1/1

Ref. No. W202/10/22

Report No. 2210/220

B-Quo-1868/2022

## Wastewater Quality Analysis Report

Project : Cape Racha Hotel  
Client Name : Kaleidoscope Properties Co., Ltd.  
Sampling by : Kaleidoscope Properties Co., Ltd.

Sampling Date : 5 October 2022  
Date Received : 6 October 2022  
Date of Analysis : 6-17 October 2022  
Date Reported : 18 October 2022

Parameter	Analytical Method	Effluent	Standard
pH	Electrometric Method (4500-H <sup>+</sup> B.)	6.35	5-9
Total Suspended Solids (mg/L)	Total Suspended Solids Dried at 103-105 °C. (2540 D.)	11.5	Less than 40
BOD <sub>5</sub> (mg/L)	5 Day BOD Test (5210 B.) & Azide Modification (4500-O C.)	8	Less than 30
Grease & Oil (mg/L)	Liquid-Liquid, Partition-Gravimetric Method (5520 B.)	<2	Less than 20

### Remark:

Sample Characteristics: Yellow with slightly precipitate

Standard : Building Effluent Standards (Category B), Notification of the Ministry of Natural Resources and Environment, B.E. 2548

Method : Based on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 25<sup>th</sup> Edition, 2017.

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.

Orapan Boontanoi

(Orapan Boontanoi)

Laboratory Operator

19 / 10 / 22

Janice Nuthavisit

(Janice Nuthavisit)

Laboratory Manager

18 / 10 / 22