



Ref. No. W373/04/22

Report No. 2204/281

B-Quo-0636/2022

Wastewater Quality Analysis Report

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

Sampling Date : 7 April 2022
Date Received : 8 April 2022
Date of Analysis : 8-20 April 2022
Date Reported : 22 April 2022

Parameter	Analytical Method	Effluent	Standard
pH	Electrometric Method (4500-H ⁺ B.)	6.65	5-9
Total Suspended Solids (mg/L)	Total Suspended Solids Dried at 103-105 °C (2540 D.)	30.0	Less than 40
BOD ₅ (mg/L)	5 Day BOD Test (5210 B.) & Azide Modification (4500-O C.)	7	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, 23rd Edition, 2017.

Reported results refer to submitted samples only.

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

(Salaleewan Moolwongsri)

Laboratory Operator

22 / 04 / 22

(Jarinee Nunthavisut)

Laboratory Manager

22 / 4 / 22