



Analysis / Test Report

TESTING
No.0166

Client : Bangkok Phuket Hospital Co., Ltd.
2/1, Hongyok Utis Road, Taladyai, Muang, Phuket Thailand 83000

P/O : 005-4304851039

Project Name : Water Testing : BPK

Project Location :

Lot ID: 2217122

Date Received : Mar 02, 2022

Date Reported : Mar 08, 2022

Report Number : 2226166-1

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Sample Number	2217122-1
Sampled Date	Mar 01, 2022 11:20 AM
Sample Description	น้ำเสียก่อนเข้าระบบบำบัด (น้ำรวม)
Location	น้ำเสียก่อนเข้าระบบบำบัด (น้ำรวม)
Date Analysis Commenced	Mar 02, 2022
Condition of Sample	Contained in four plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
Water Testing							
BOD *	mg/L	-	2	64	≤20	Based on APHA (2017), 5210 (B), 4500-O (C)	Songkhla
COD	mg/L	-	5	122	No Standard	Based on APHA (2017), 5220 D	Songkhla
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	540	No Standard	APHA (2017), 2540 C	Songkhla
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	58.0	≤35	Based on APHA (2017), 4500-Norg (C)	Bangkok
Total Suspended Solids	mg/L	-	5	27	≤30	APHA (2017), 2540 D	Songkhla

Guideline : Notification of Ministry of Natural Resources and Environment November, 7, B.E. 2548 on Effluent Control Standard from Types and Sized of Buildings, Type A.

(1) : The values are in addition to the Total Dissolved Solids of the water used not more than 500 mg/L.

Sampled By : Yuttapong Rattana , Thaksin Aintrom

Remark :

- LOD : Limit of Detection
- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)
- Analyte(s) marked * is/are not included in scope of Accreditation ISO/IEC 17025.

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Approved by

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