

**Test Report**

Request No : W6603609

Report No : 6604-0997

Customer :

Address :

Sampling Source :

Sample Name :

Sampling By : ETC\*\*

Sampling Method : Grab\*\*

Tested Date : 29/03/2023 - 11/04/2023

Sample No : W 66032401

Sampling Date : 28/03/2023 \*\*

Sampling Time : 9:40 AM \*\*

Received Date : 29/03/2023

Reported Date : 18/04/2023

Parameter	Unit	Method	Result	Standard <sup>1</sup>
Biochemical Oxygen Demand <sup>#</sup>	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	19.1	≤500
Chemical Oxygen Demand <sup>#</sup>	mg/L	Closed Reflux, Titrimetric Method (SM:5220C)	81	≤750
Oil and Grease <sup>@</sup>	mg/L	Partition-Gravimetric Method (SM:5520B)	<3.0	≤10
pH (on site) <sup>*</sup>		Electrometric Method	7.3	5.5-9.0
Temperature <sup>*</sup>	°C	Laboratory and Field Method	33	≤45
Total Dissolved Solids <sup>#</sup>	mg/L	Dried at 180 C (SM:2540C)	1,008	≤3000
Total Kjeldahl Nitrogen <sup>*</sup>	mg/L as NH <sub>3</sub> -N	Macro Kjeldahl Method (SM:4500-Norg B)	20	≤100
Total Suspended Solids <sup>#</sup>	mg/L	Dried at 103-105 C (SM:2540D)	31	≤200

Physical Appearance : 1. Sample : yellow , lightly SS  
2. Container : Normal [ PE 0.5 L, PE 1.0 L, PE 1.8 L, G 1.0 L ]

Remark : 1. /I Standard for Discharging Wastewater into the Central Wastewater Treatment System in Amata City Chonburi (2017)

- @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,  
SM=Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017
- ## ระบบบำบัดส่วนกลางทางชีวภาพห้องที่ 1, 2 (AnuRAK Plant)
- Miss Apiradee Chuen-arom is Section Head / Mr. Kawee Suthasub is Technical Management.
- \* = Test Report/Sampling marked Not Accredited, Sampling By Miss Pornpinan Viriyakusolkul (7-003-ท-8334)
- \*\* = These data are non laboratory data.

Examined By : .....

(Miss Apiradee Chuen-arom)  
(7-003-ท-4377)  
18/04/2023

Approved By : .....

(Mr. Kawee Suthasub)  
(7-003-ท-2255)  
18/04/2023