

ภาคผนวก ง

ผลการติดตามตรวจสอบคุณภาพสิ่งแวดล้อม



คุณภาพน้ำทิ้งของโครงการ





บริษัท ทีเอ็นพี เอ็นไวรอนเม้นท์ จำกัด (สำนักงานใหญ่) เลขทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน ๖-318
ตั้งอยู่ที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110
เบอร์ติดต่อ 02-156-8273 / 088-2968628 อีเมล tnp.envi@gmail.com
เว็บไซต์ www.tnpenvironment.co.th , Line @ : @tnplab318 , Facebook.com/Tnp.environment



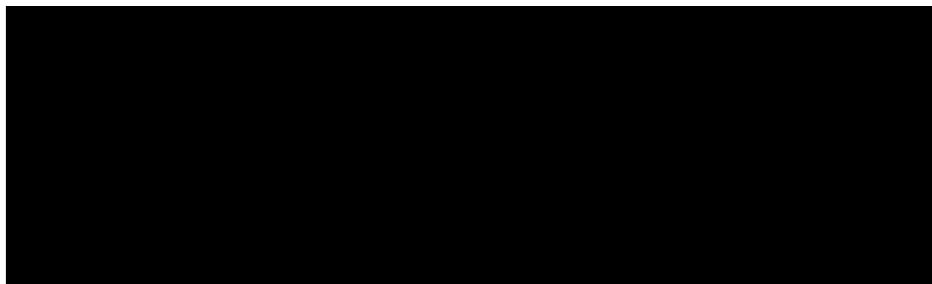
TIS 17025-2561
TESTING No. 1679

ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6601-WW0153
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Waste water collect.	Sampling Date	: January 24, 2023
GPS. Coordinate	: 47 P 0671854 E 1517007 N	Received Date	: January 25, 2023
Sampling Method	: Grab Sampling	Analytical Date	: January 25-30, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: February 10, 2023
Sampling Name	: Mr. Peerayut Seedaloet	Sampling Time	: 11.26 a.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ⁽³⁾	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.4	-
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	13	-
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	17.0	-
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	<5.0	-
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	Multiple-Tube Fermentation Technique (SM: 9221 E)	92,000	-
Sample Condition		Turbid Yellow, Sediment and Odorous.		

Remark ⁽¹⁾ : Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
⁽²⁾ : Analysis by United Analyst and Engineering Consultant Co., LTD., Registered Laboratory No. ๓-145
⁽³⁾ : APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23rd ed. Washington, DC: APHA, 2017.





บริษัท ทีเอ็นพี เอ็นไวรอนเม้นท์ จำกัด (สำนักงานใหญ่) เลขทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน ๖-318
ตั้งอยู่ที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110
เบอร์ติดต่อ 02-156-8273 / 088-2968628 อีเมล tnp.envi@gmail.com
เว็บไซต์ www.tnpenvironment.co.th , Line @ : @tnplab318 , Facebook.com/Tnp.environment



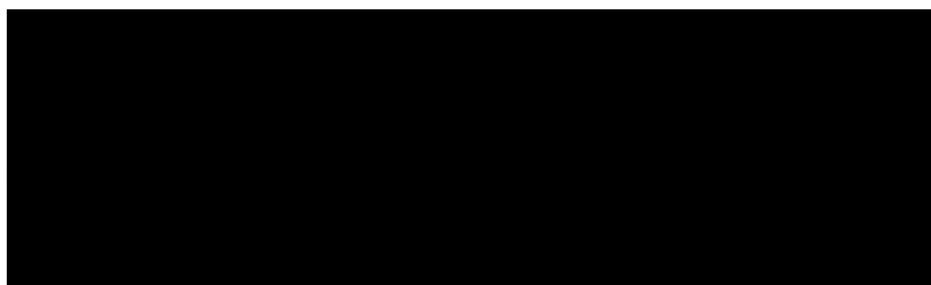
TIS 17025-2561
TESTING No. 1679

ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6602-WW0319
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Wastewater treatment system. (effluent)	Sampling Date	: January 31, 2023
GPS. Coordinate	: 47 P 0671854 E 1517007 N	Received Date	: February 01, 2023
Sampling Method	: Grab Sampling	Analytical Date	: February 01-15, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: February 17, 2023
Sampling Name	: Mr. Peerayut Seedaloet	Sampling Time	: 02.15 a.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ⁽⁸⁾	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.5	5-9
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	6.9	≤20
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	<5.0	≤30
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	<5.0	≤20
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	Multiple-Tube Fermentation Technique (SM: 9221 E)	54,000	-
Sample Condition		Clear Yellow, Sediment and Odorous.		

Remark ⁽¹⁾ : Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
⁽²⁾ : Analysis by United Analyst and Engineering Consultant Co., LTD., Registered Laboratory No. ๖-145
⁽³⁾ : APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23rd ed. Washington, DC: APHA, 2017.
Standard : The Ministry of Natural Resources and the Environment on the standard control standards matters from certain types of building, and some size B.E. 2548 (Building Type n)





บริษัท ทีเอ็นพี เอ็นไวรอนเมนต์ จำกัด (สำนักงานใหญ่) เลขทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน ๓-๓18
ตั้งอยู่ที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110
เบอร์ติดต่อ 02-156-8273 / 088-2968628 อีเมล tnp.envi@gmail.com
เว็บไซต์ www.tnpenvironment.co.th , Line @ : @tnplab318 , Facebook.com/Tnp.environment



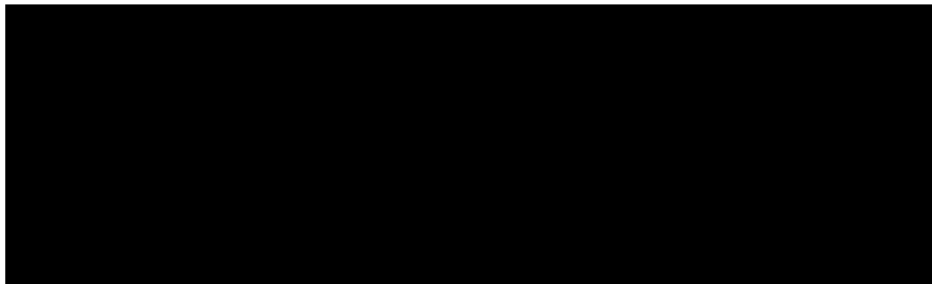
TIS 17025-2561
TESTING No. 1679

ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6601-WW0154
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Before discharging into public sewers.	Sampling Date	: January 24, 2023
GPS. Coordinate	: 47 P 0671810 E 1516993 N	Received Date	: January 25, 2023
Sampling Method	: Grab Sampling	Analytical Date	: January 25-30, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: February 10, 2023
Sampling Name	: Mr. Peerayut Seedaloet	Sampling Time	: 11.38 a.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ⁽³⁾	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.4	5-9
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	2	≤20
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	6.4	≤30
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	<5.0	≤20
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	Multiple-Tube Fermentation Technique (SM: 9221 E)	33	-
Sample Condition		Sediment and Scentless.		

Remark	(1)	: Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
	(2)	: Analysis by United Analyst and Engineering Consultant Co., LTD., Registered Laboratory No. ๓-145
	(3)	: APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23 rd ed. Washington, DC: APHA, 2017.
Standard		: The Ministry of Natural Resources and the Environment on the standard control standards matters from certain types of building, and some size B.E. 2548 (Building Type n)





บริษัท ทีเอ็นพี เอ็นไวรอนเมนต์ จำกัด (สำนักงานใหญ่) เลขทะเบียนห้องปฏิบัติการวิเคราะห์ไอออน 2-318
ตั้งอยู่ที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110
เบอร์ติดต่อ 02-156-8273 / 088-2968628 อีเมล tnp.envi@gmail.com
เว็บไซต์ www.tnpenvironment.co.th , Line @ : @tnplab318 , Facebook.com/Tnp.environment



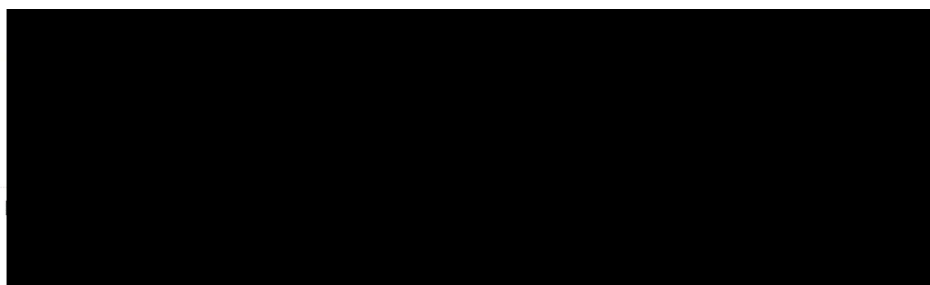
TIS 17025-2561
TESTING No. 1679

ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6602-WW0475
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Waste water collect.	Sampling Date	: February 20, 2023
GPS. Coordinate	: 47 P 0671854 E 1517007 N	Received Date	: February 21, 2023
Sampling Method	: Grab Sampling	Analytical Date	: February 21-28, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: March 13, 2023
Sampling Name	: Mr. Peerayut Seedaloet	Sampling Time	: 03.13 a.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ⁽³⁾	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.4	-
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	43.4	-
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	43.3	-
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	5.3	-
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	Multiple-Tube Fermentation Technique (SM: 9221 E)	160,000	-
Sample Condition		Turbid Yellow, Sediment and Odorous.		

- Remark**
- (1) : Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
 - (2) : Analysis by United Analyst and Engineering Consultant Co., LTD., Registered Laboratory No. 2-145
 - (3) : APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23rd ed. Washington, DC: APHA, 2017.





บริษัท ทีเอ็นพี เอ็นไวรอนเมนต์ จำกัด (สำนักงานใหญ่) เลขทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน ๖-318
ตั้งอยู่ที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110
เบอร์ติดต่อ 02-156-8273 / 088-2968628 อีเมล tnp.envi@gmail.com
เว็บไซต์ www.tnpenvironment.co.th , Line @ : @tnplab318 , Facebook.com/Tnp.environment



TIS 17025-2561

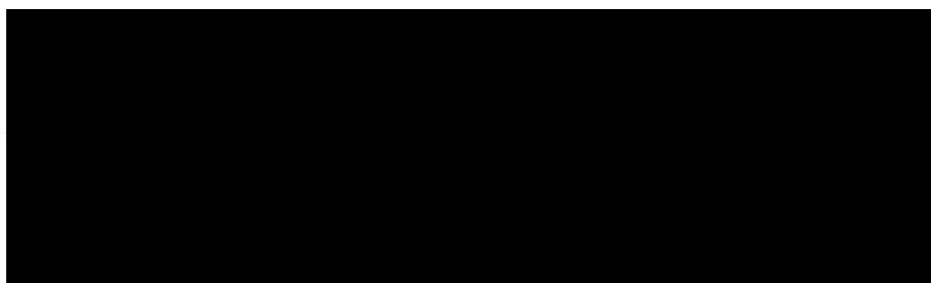
TESTING No. 1679

ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6602-WW0476
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Wastewater treatment system. (effluent)	Sampling Date	: February 20, 2023
GPS. Coordinate	: 47 P 0671854 E 1517007 N	Received Date	: February 21, 2023
Sampling Method	: Grab Sampling	Analytical Date	: February 21-28, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: March 13, 2023
Sampling Name	: Mr. Peerayut Seedaloet	Sampling Time	: 03.18 a.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ⁽³⁾	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.4	5-9
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	60.5	≤20
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	88.0	≤30
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	5.0	≤20
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	Multiple-Tube Fermentation Technique (SM: 9221 E)	54,000	-
Sample Condition		Turbid Yellow, Sediment and Odorous.		

Remark	(1)	: Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
	(2)	: Analysis by United Analyst and Engineering Consultant Co., LTD., Registered Laboratory No. ๖-145
	(3)	: APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23 rd ed. Washington, DC: APHA, 2017.
Standard		: The Ministry of Natural Resources and the Environment on the standard control standards matters from certain types of building, and some size B.E. 2548 (Building Type n)

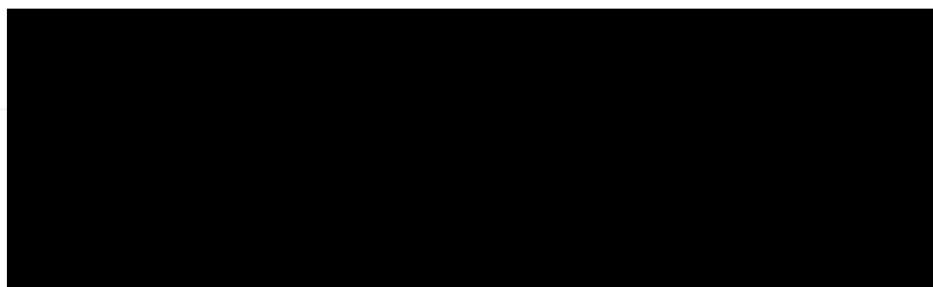


ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6602-WW0477
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Before discharging into public sewers.	Sampling Date	: February 20, 2023
GPS. Coordinate	: 47 P 0671810 E 1516993 N	Received Date	: February 21, 2023
Sampling Method	: Grab Sampling	Analytical Date	: February 21-28, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: March 13, 2023
Sampling Name	: Mr. Peerayut Seedaloet	Sampling Time	: 03.15 a.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ^(a)	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.3	5-9
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	<2.0	≤20
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	9.3	≤30
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	<5.0	≤20
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	Multiple-Tube Fermentation Technique (SM: 9221 E)	14,000	-
Sample Condition		Sediment and Scentless.		

Remark ⁽¹⁾ : Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
⁽²⁾ : Analysis by United Analyst and Engineering Consultant Co., LTD., Registered Laboratory No. ๓-145
⁽³⁾ : APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23rd ed. Washington, DC: APHA, 2017.
Standard : The Ministry of Natural Resources and the Environment on the standard control standards matters from certain types of building, and some size B.E. 2548 (Building Type n)





บริษัท ทีเอ็นพี เอ็นไวรอนเม้นท์ จำกัด (สำนักงานใหญ่) เลขทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน ๓-318
ตั้งอยู่ที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110
เบอร์ติดต่อ 02-156-8273 / 088-2968628 อีเมล tnp.envi@gmail.com
เว็บไซต์ www.tnpenvironment.co.th . Line @ : @tnplab318 . Facebook.com/Tnp.environment



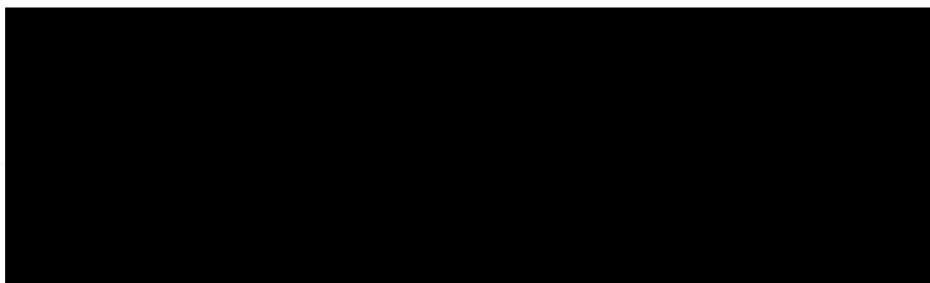
TIS 17025-2561
TESTING No. 1679

ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6603-WW0858
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Waste water collect.	Sampling Date	: March 16, 2023
GPS. Coordinate	: 47 P 0671854 E 1517007 N	Received Date	: March 17, 2023
Sampling Method	: Grab Sampling	Analytical Date	: March 17-27, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: April 03, 2023
Sampling Name	: Mr. Peerayut Seedaloet	Sampling Time	: 01.06 a.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ⁽³⁾	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.4	-
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	22.7	-
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	9.3	-
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	<5.0	-
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	Multiple-Tube Fermentation Technique (SM: 9221 E)	>160,000	-
Sample Condition		Turbid Yellow, Sediment and Odorous.		

- Remark**
- ⁽¹⁾ : Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
 - ⁽²⁾ : Analysis by United Analyst and Engineering Consultant Co., LTD., Registered Laboratory No. ๓-145
 - ⁽³⁾ : APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23rd ed. Washington, DC: APHA, 2017.





บริษัท ทีเอ็นพี เอ็นไวรอนเม้นท์ จำกัด (สำนักงานใหญ่) เลขทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน ๖-318
ตั้งอยู่ที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110
เบอร์ติดต่อ 02-156-8273 / 088-2968628 อีเมล tnp.envi@gmail.com
เว็บไซต์ www.tnpenvironment.co.th , Line @ : @tnplab318 , Facebook.com/Tnp.environment



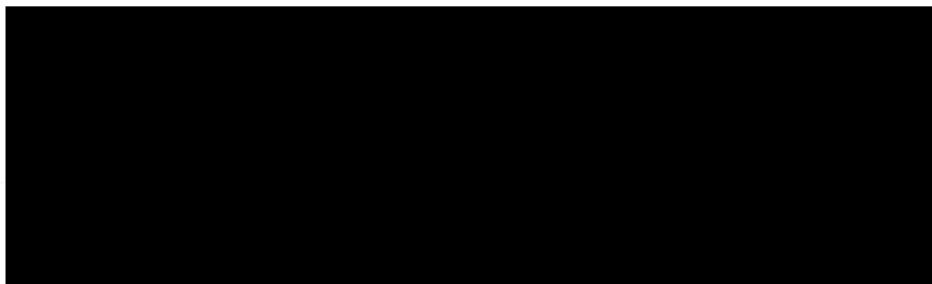
TIS 17025-2561
TESTING No. 1679

ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6603-WW0859
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Wastewater treatment system. (effluent)	Sampling Date	: March 16, 2023
GPS. Coordinate	: 47 P 0671854 E 1517007 N	Received Date	: March 17, 2023
Sampling Method	: Grab Sampling	Analytical Date	: March 17-27, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: April 03, 2023
Sampling Name	: Mr. Peerayut Seedaloet	Sampling Time	: 01.05 a.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ^(s)	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.4	5-9
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	33.7	≤20
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	22.0	≤30
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	<5.0	≤20
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	Multiple-Tube Fermentation Technique (SM: 9221 E)	>160,000	-
Sample Condition		Turbid Yellow, Sediment and Odorous.		

Remark	(1) : Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
	(2) : Analysis by United Analyst and Engineering Consultant Co., LTD., Registered Laboratory No. ๖-145
	(3) : APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23 rd ed. Washington, DC: APHA, 2017.
Standard	: The Ministry of Natural Resources and the Environment on the standard control standards matters from certain types of building, and some size B.E. 2548 (Building Type n)

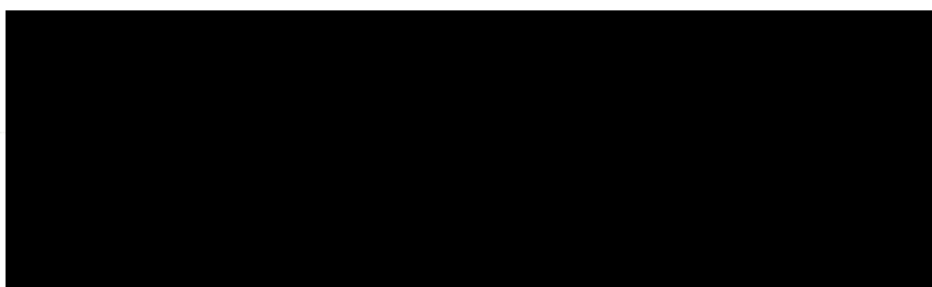


ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6603-WW0860
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Before discharging into public sewers.	Sampling Date	: March 16, 2023
GPS. Coordinate	: 47 P 0671810 E 1516993 N	Received Date	: March 17, 2023
Sampling Method	: Grab Sampling	Analytical Date	: March 17-27, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: April 03, 2023
Sampling Name	: Mr. Peerayut Seedaloet	Sampling Time	: 01.10 a.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ⁽³⁾	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.3	5-9
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	3.7	≤20
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	<5.0	≤30
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	<5.0	≤20
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	Multiple-Tube Fermentation Technique (SM: 9221 E)	1,700	-
Sample Condition		Clear Yellow and Sediment.		

Remark	(1)	: Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
	(2)	: Analysis by United Analyst and Engineering Consultant Co., LTD., Registered Laboratory No. ๖-145
	(3)	: APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23 rd ed. Washington, DC: APHA, 2017.
Standard		: The Ministry of Natural Resources and the Environment on the standard control standards matters from certain types of building, and some size B.E. 2548 (Building Type n)





บริษัท ทีเอ็นพี เอ็นไวรอนเมนต์ จำกัด (สำนักงานใหญ่) เลขทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน ๖-318
ตั้งอยู่ที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110
เบอร์ติดต่อ 02-156-8273 / 088-2968628 อีเมล tnp.envi@gmail.com
เว็บไซต์ www.tnpenvironment.co.th , Line @ : @tnplab318 , Facebook.com /Tnp.environment



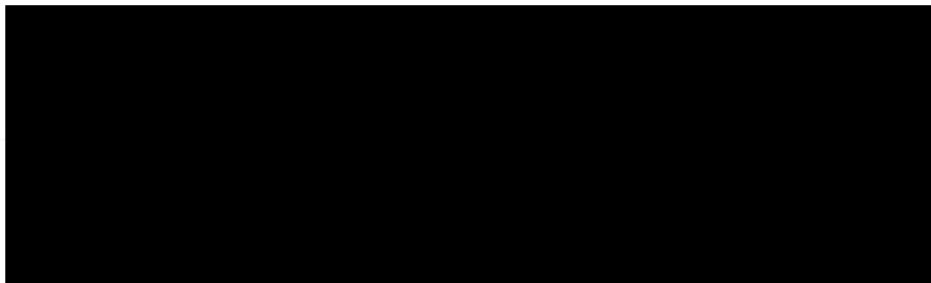
TIS 17025-2561
TESTING No. 1679

ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6605-WW1700
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Waste water collect.	Sampling Date	: May 25, 2023
GPS. Coordinate	: 47 P 0671854 E 1517007 N	Received Date	: May 26, 2023
Sampling Method	: Grab Sampling	Analytical Date	: May 26-June 08, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: June 08, 2023
Sampling Name	: Mr. Abdulkareem Nido	Sampling Time	: 02.48 p.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ⁽³⁾	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.6	-
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	24.2	-
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	15.5	-
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	<5.0	-
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	APHA: 9221 E	>16,000	-
Sample Condition		Turbid Yellow, Sediment and Odorous.		

Remark ⁽¹⁾ : Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
⁽²⁾ : Analysis by Environment & Laboratory Co.,Ltd Registered Laboratory No. ๖-029
⁽³⁾ : APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23rded. Washington, DC: APHA, 2017.





บริษัท ทีเอ็นพี เอ็นไวรอนเมนต์ จำกัด (สำนักงานใหญ่) เลขทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน 2-318
ตั้งอยู่ที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110
เบอร์ติดต่อ 02-156-8273 / 088-2968628 อีเมล tnp.env@gmail.com
เว็บไซต์ www.tnpenvironment.co.th , Line @ : @tnplab318 , Facebook.com/Tnp.environment



TIS 17025-2561
TESTING No. 1679

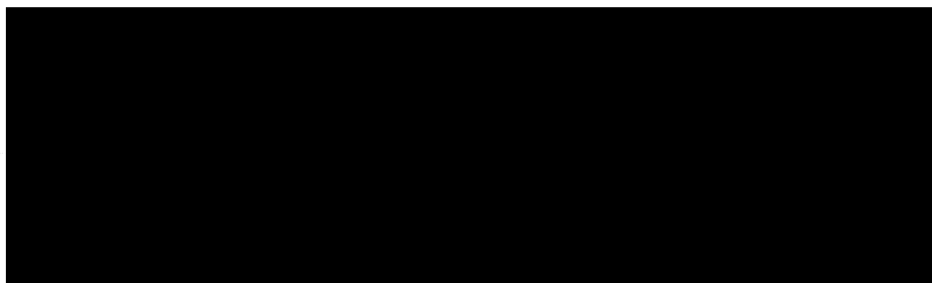
ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6605-WW1701
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Wastewater treatment system. (effluent)	Sampling Date	: May 25, 2023
GPS. Coordinate	: 47 P 0671854 E 1517007 N	Received Date	: May 26, 2023
Sampling Method	: Grab Sampling	Analytical Date	: May 26-June 08, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: June 08, 2023
Sampling Name	: Mr. Abdulkareem Nido	Sampling Time	: 02.52 p.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ⁽³⁾	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.6	5-9
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	24.0	≤20
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	26.1	≤30
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	<5.0	≤20
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	APHA: 9221 E	>160,000	-
Sample Condition		Turbid Yellow, Sediment and Odorous.		

Remark ⁽¹⁾ : Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
⁽²⁾ : Analysis by Environment & Laboratory Co.,Ltd Registered Laboratory No. 2-029
⁽³⁾ : APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23rded. Washington, DC: APHA, 2017.

Standard : The Ministry of Natural Resources and the Environment on the standard control standards matters from certain types of building, and some size B.E. 2548 (Building Type n)





บริษัท ทีเอ็นพี เอ็นไวรอนเม้นท์ จำกัด (สำนักงานใหญ่) เลขทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน ๖-318
ตั้งอยู่ที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110
เบอร์ติดต่อ 02-156-8273 / 088-2968628 อีเมล tnp.env@gmail.com
เว็บไซต์ www.tnpenvironment.co.th , Line @ : @tnplab318 , Facebook.com/Tnp.environment



TIS 17025-2561
TESTING No. 1679

ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6605-WW1702
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Before discharging into public sewers.	Sampling Date	: May 25, 2023
GPS. Coordinate	: 47 P 0671810 E 1516993 N	Received Date	: May 26, 2023
Sampling Method	: Grab Sampling	Analytical Date	: May 26-June 08, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: June 08, 2023
Sampling Name	: Abdulkareem Nido	Sampling Time	: 02.42 a.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ⁽³⁾	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.6	5-9
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	46.5	≤20
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	89.9	≤30
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	<5.0	≤20
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	APHA: 9221 E	>160,000	-
Sample Condition		Turbid Yellow, Sediment and Odorous.		

Remark	(1)	: Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
	(2)	: Analysis by Environment & Laboratory Co.,Ltd Registered Laboratory No. ๖-029
	(3)	: APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23 rd ed. Washington, DC: APHA, 2017.
Standard		: The Ministry of Natural Resources and the Environment on the standard control standards matters from certain types of building, and some size B.E. 2548 (Building Type n)



บริษัท ทีเอ็นพี เอ็นไวรอนเมนต์ จำกัด (สำนักงานใหญ่) เลขทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน ว-318
ตั้งอยู่ที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110
เบอร์ติดต่อ 02-156-8273 / 088-2968628 อีเมล tnp.envi@gmail.com
เว็บไซต์ www.tnpenvironment.co.th , Line @ : @tnplab318 , Facebook.com/Tnp.environment



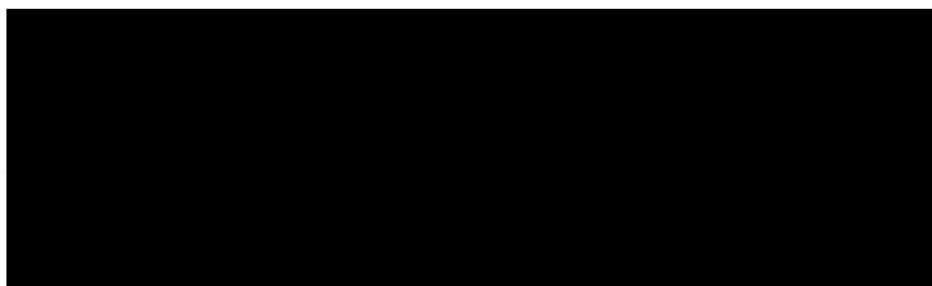
TIS 17025-2561
TESTING No. 1679

ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6606-WW2083
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Waste water collect.	Sampling Date	: June 16, 2023
GPS. Coordinate	: 47 P 0671854 E 1517007 N	Received Date	: June 18, 2023
Sampling Method	: Grab Sampling	Analytical Date	: June 18-29, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: July 03, 2023
Sampling Name	: Mr. Pakin Srisawat	Sampling Time	: 11.44 a.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ⁽³⁾	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.4	-
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	30.2	-
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	19.2	-
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	<5.0	-
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	APHA: 9221 E	160,000	-
Sample Condition		Turbid Yellow, Sediment and Odorous.		

Remark ⁽¹⁾ : Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
⁽²⁾ : Analysis by Environment & Laboratory Co.,Ltd Registered Laboratory No. ว-029
⁽³⁾ : APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23rded. Washington, DC: APHA, 2017.





บริษัท ทีเอ็นพี เอ็นไวรอนเม้นท์ จำกัด (สำนักงานใหญ่) เลขทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน ๖-318
ตั้งอยู่ที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110
เบอร์ติดต่อ 02-156-8273 / 088-2968628 อีเมล tnp.envi@gmail.com
เว็บไซต์ www.tnpenvironment.co.th , Line @ : @tnplab318 , Facebook.com/Tnp.environment



TIS 17025-2561
TESTING No. 1679

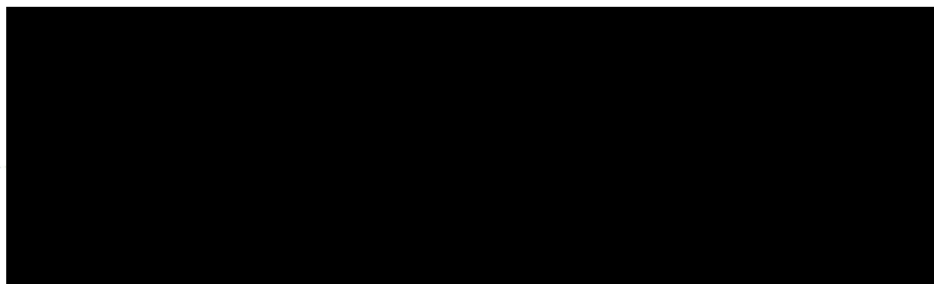
ANALYSIS REPORT

Customer Name : Juristic person Life @ Sukhumvit
Project Name : Life @ Sukhumvit
Address : 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana,
Bangkok.
Sampling Point : Wastewater treatment system. (effluent)
GPS. Coordinate : 47 P 0671854 E 1517007 N
Sampling Method : Grab Sampling
Sampling By : TNP ENVIRONMENT CO., LTD
Sampling Name : Mr. Pakin Srisawat
Registered No. : -

Customer Code : W66019
Sample No : 6606-WW2084
Sample Type : Waste Water
Sampling Date : June 16, 2023
Received Date : June 18, 2023
Analytical Date : June 18-29, 2023
Report Date : July 03, 2023
Sampling Time : 11.47 a.m.

Parameter	Unit	Analytical Method ⁽³⁾	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.4	5-9
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	25.6	≤20
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	27.4	≤30
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	<5.0	≤20
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	APHA: 9221 E	>16,000	-
Sample Condition		Turbid Yellow, Sediment		

Remark ⁽¹⁾ : Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
⁽²⁾ : Analysis by Environment & Laboratory Co.,Ltd Registered Laboratory No. ๓-029
⁽³⁾ : APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23rded. Washington, DC: APHA, 2017.
Standard : The Ministry of Natural Resources and the Environment on the standard control standards matters from certain types of building, and some size B.E. 2548 (Building Type n)





บริษัท ทีเอ็นพี เอ็นไวรอนเม้นท์ จำกัด (สำนักงานใหญ่) เลขทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน ๖-318
ตั้งอยู่ที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110
เบอร์ติดต่อ 02-156-8273 / 088-2968628 อีเมล tnp.envi@gmail.com
เว็บไซต์ www.tnpenvironment.co.th , Line @ : @tnplab318 , Facebook.com/Tnp.environment



TIS 17025-2561
TESTING No. 1679

ANALYSIS REPORT

Customer Name	: Juristic person Life @ Sukhumvit	Customer Code	: W66019
Project Name	: Life @ Sukhumvit	Sample No	: 6606-WW2085
Address	: 1451 Sukhumvit Road, Phra Khanong Nuea, Watthana, Bangkok.	Sample Type	: Waste Water
Sampling Point	: Before discharging into public sewers.	Sampling Date	: June 16, 2023
GPS. Coordinate	: 47 P 0671810 E 1516993 N	Received Date	: June 18, 2023
Sampling Method	: Grab Sampling	Analytical Date	: June 18-29, 2023
Sampling By	: TNP ENVIRONMENT CO., LTD	Report Date	: July 03, 2023
Sampling Name	: Mr. Pakin Srisawat	Sampling Time	: 12.11 p.m.
Registered No.	: -		

Parameter	Unit	Analytical Method ⁽³⁾	Result	Standard
pH @25 °C ⁽¹⁾	-	Electrometric Method	7.8	5-9
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method	5.7	≤20
Total Suspended Solids ⁽¹⁾	mg/L	Dried at 103-105 °C	39.4	≤30
Fat, Oil and Grease	mg/L	Liquid-liquid, Partition-Gravimetric Method	<5.0	≤20
Fecal Coliform Bacteria ⁽²⁾	MPN/100 ml	APHA: 9221 E	1,600	-
Sample Condition		Clear Yellow, Sediment		

Remark ⁽¹⁾ : Specific test accredited certification ISO/IEC 17025:2017 Accreditation No. Testing 1679
⁽²⁾ : Analysis by Environment & Laboratory Co.,Ltd Registered Laboratory No. ๖-029
⁽³⁾ : APHA, AWWA, WEF. Standard Methods for the Examination of Water and Wastewater. 23rded. Washington, DC: APHA, 2017.

Standard : The Ministry of Natural Resources and the Environment on the standard control standards matters from certain types of building, and some size B.E. 2548 (Building Type n)

