

Request No. ATR6610053

Report No. 6610-0736

TEST REPORT

CUSTOMER : Centara Sonrisa Residences & Suites Sriracha
ADDRESS : 59 Moo 4 Surasak, Sriracha, Chonburi, 20110
SAMPLE SOURCE : Centara Sonrisa Residences & Suites Sriracha
SAMPLE NAME : บริเวณภายในพื้นที่โครงการ
RECEIVED DATE : 26/10/2023 SAMPLE NO. : A66100736
TESTED DATE : 26/10/2023-31/10/2023 REPORTED DATE : 02/11/2023

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ¹	UNIT
Total Suspended Particulate (TSP)	Gravimetric Method	19-20/10/2023	0.021	0.33	mg/m ³

REMARK:

¹ Notification of The National Environmental Board Volume 24 B.E.2547 (2004) Standard for 24-hr Average.

* Parameter Outside The Scope of The Registration of The Department of Industrial Works.

(Sampling By Mr. Tummarat Photankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsoapon)

02/11/2023

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. ATR6610053

Report No. 6610-0735

TEST REPORT

CUSTOMER : Centara Sonrisa Residences & Suites Sriracha
ADDRESS : 59 Moo 4 Surasak, Sriracha, Chonburi, 20110
SAMPLE SOURCE : Centara Sonrisa Residences & Suites Sriracha
SAMPLE NAME : บริเวณภายในพื้นที่โครงการ
RECEIVED DATE : 26/10/2023 SAMPLE NO. : A66100735
TESTED DATE : 26/10/2023-30/10/2023 REPORTED DATE : 02/11/2023

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ¹	UNIT
Particulate matter less than or Equal					
10 micrometers (PM 10)	Gravimetric Method	19-20/10/2023	0.016	0.12	mg/m ³

REMARK:

¹ Notification of The National Environmental Board Volume 24 B.E.2547 (2004) Standard for 24-hr Average.

* Parameter Outside The Scope of The Registration of The Department of Industrial Works.

(Sampling By Mr. Tummarat Photankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 

(Miss Thanatporn Klinsoon)

02/11/2023

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Request No. LA66-R1059

Report No. R6610-1826

TEST REPORT

CUSTOMER : Centara Sonrisa Residences & Suites Sriracha
ADDRESS : 59 Moo 4 Surasak, Sriracha, Chonburi, 20110
SAMPLE SOURCE : Centara Sonrisa Residences & Suites Sriracha
SAMPLE POINT : บริเวณภายในพื้นที่โครงการ
SAMPLE NO. : 31053

RECEIVED DATE : 20/10/2023

REPORTED DATE : 27/10/2023

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	UNIT
Total Hydrocarbon (THC)	Flame Ionization Detector	19-20/10/2023	2.49	mg/m ³

REMARK :

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarut Photankhum)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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Approved By.....

(MS. THANATPORN KLINSOPON)

27/10/2023

Request No. LA66-R1059

Report No. R6610-1823

TEST REPORT

CUSTOMER : Centara Sonrisa Residences & Suites Sriracha
ADDRESS : 59 Moo 4 Surasak, Sriracha, Chonburi, 20110
SAMPLE SOURCE : Centara Sonrisa Residences & Suites Sriracha
SAMPLE POINT : บริเวณภายในพื้นที่โครงการ
PARAMETER* : Carbon monoxide
DETERMINATION METHOD : Non-Dispersive Infrared
INSTRUMENT : API Model T300 S/N 5403

SAMPLE NO. : 31050
SAMPLING DATE : 19-20/10/2023
RECEIVED DATE : 20/10/2023
REPORTED DATE : 27/10/2023

TIME / DATE	19-20/10/2023	UNIT
11:00 - 12:00 ²	0.48	ppm
12:00 - 13:00	0.62	ppm
13:00 - 14:00	0.84	ppm
14:00 - 15:00	0.59	ppm
15:00 - 16:00	0.48	ppm
16:00 - 17:00	0.37	ppm
17:00 - 18:00	0.36	ppm
18:00 - 19:00	0.39	ppm
19:00 - 20:00	0.45	ppm
20:00 - 21:00	0.49	ppm
21:00 - 22:00	0.56	ppm
22:00 - 23:00	0.52	ppm
23:00 - 00:00	0.40	ppm
00:00 - 01:00	0.37	ppm
01:00 - 02:00	0.26	ppm
02:00 - 03:00	0.32	ppm
03:00 - 04:00	0.31	ppm
04:00 - 05:00	0.29	ppm
05:00 - 06:00	0.24	ppm
06:00 - 07:00	0.33	ppm
07:00 - 08:00	0.49	ppm
08:00 - 09:00	0.43	ppm
09:00 - 10:00	0.33	ppm
10:00 - 11:00	0.37	ppm
Maximum 1 hr.	0.84	ppm
Average 24 hr.	0.43	ppm
Standard (1 hr.) ¹	30.00	ppm

REMARK : ¹ Notification of Office of The National Environmental Board Volume 10 B.E. 2538 (1995) (Standard for 1-hr. Average)² Start Time* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarut Photankhum)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 

(MS. THANATPORN KLINSOPON)

27/10/2023

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Request No. LA66-R1059

Report No. R6610-1823

TEST REPORT

CUSTOMER : Centara Sonrisa Residences & Suites Sriracha
ADDRESS : 59 Moo 4 Surasak, Sriracha, Chonburi, 20110
SAMPLE SOURCE : Centara Sonrisa Residences & Suites Sriracha
SAMPLE POINT : บริเวณภายในพื้นที่โครงการ
DETERMINATION METHOD : Non-Dispersive Infrared
INSTRUMENT : API Model T300 S/N 5403

SAMPLE NO. : 31050
RECEIVED DATE : 20/10/2023
REPORTED DATE : 27/10/2023

PARAMETER*	SAMPLING DATE	TIME	RESULT	STANDARD ^{1/}	UNIT
Carbon monoxide (CO)	19/10/2023	11:00 - 19:00	0.52	9	ppm

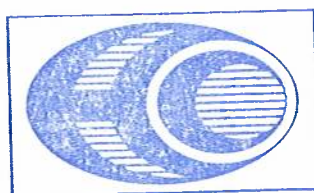
REMARK :

^{1/} Notification of Office of The National Environmental Board Volume 10 B.E. 2538 (1995)

Standard for 8-hr Average

* Parameter Outside The Scope of The Registration of The Department of Industrial Works

(Measurement By Mr. Tummarut Photankhum)



Approved By.....

(MS. THANATPORN KLINSOPON)

27/10/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

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Request No. LA66-R1059

Report No. R6610-1825

TEST REPORT

CUSTOMER : Centara Sonrisa Residences & Suites Sriracha
ADDRESS : 59 Moo 4 Surasak, Sriracha, Chonburi, 20110
SAMPLE SOURCE : Centara Sonrisa Residences & Suites Sriracha
SAMPLE POINT : บริเวณภายในพื้นที่โครงการ
PARAMETER* : Nitrogen Dioxide
DETERMINATION METHOD : Chemiluminescence
INSTRUMENT : API Model T200 S/N 7875

SAMPLE NO. : 31052
SAMPLING DATE : 19-20/10/2023
RECEIVED DATE : 20/10/2023
REPORTED DATE : 27/10/2023

TIME / DATE	19-20/10/2023	UNIT
11:00 - 12:00 ^{/2}	0.008	ppm
12:00 - 13:00	0.011	ppm
13:00 - 14:00	0.008	ppm
14:00 - 15:00	0.006	ppm
15:00 - 16:00	0.006	ppm
16:00 - 17:00	0.008	ppm
17:00 - 18:00	0.012	ppm
18:00 - 19:00	0.014	ppm
19:00 - 20:00	0.016	ppm
20:00 - 21:00	0.018	ppm
21:00 - 22:00	0.016	ppm
22:00 - 23:00	0.013	ppm
23:00 - 00:00	0.013	ppm
00:00 - 01:00	0.012	ppm
01:00 - 02:00	0.011	ppm
02:00 - 03:00	0.009	ppm
03:00 - 04:00	0.010	ppm
04:00 - 05:00	0.010	ppm
05:00 - 06:00	0.009	ppm
06:00 - 07:00	0.010	ppm
07:00 - 08:00	0.010	ppm
08:00 - 09:00	0.011	ppm
09:00 - 10:00	0.008	ppm
10:00 - 11:00	0.005	ppm
Maximum 1 hr.	0.018	ppm
Average 24 hr.	0.010	ppm
Standard (1 hr.) ^{/1}	0.17	ppm

REMARK : ^{/1} Notification of The National Environmental Board Volume 33 B.E. 2552 (2009)^{/2} Start Time* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarut Pholankhum)

Approved By.....

(MS. THANATPORN KLINSOPON)

27/10/2023

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Request No. LA66-R1059

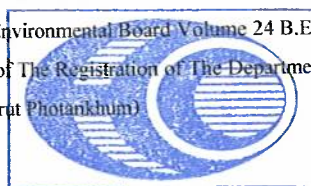
Report No. R6610-1824

TEST REPORT

CUSTOMER : Centara Sonrisa Residences & Suites Sriracha
ADDRESS : 59 Moo 4 Surasak, Sriracha, Chonburi, 20110
SAMPLE SOURCE : Centara Sonrisa Residences & Suites Sriracha
SAMPLE POINT : บริเวณภายในพื้นที่โครงการ
PARAMETER* : Sulfur Dioxide
DETERMINATION METHOD : UV-Fluorescence
INSTRUMENT : API Model T100 S/N 6457

SAMPLE NO. : 31051
SAMPLING DATE : 19-20/10/2023
RECEIVED DATE : 20/10/2023
REPORTED DATE : 27/10/2023

TIME / DATE	19-20/10/2023	UNIT
11:00 - 12:00 ^{/3}	0.006	ppm
12:00 - 13:00	0.006	ppm
13:00 - 14:00	0.006	ppm
14:00 - 15:00	0.006	ppm
15:00 - 16:00	0.006	ppm
16:00 - 17:00	0.006	ppm
17:00 - 18:00	0.006	ppm
18:00 - 19:00	0.006	ppm
19:00 - 20:00	0.006	ppm
20:00 - 21:00	0.006	ppm
21:00 - 22:00	0.006	ppm
22:00 - 23:00	0.006	ppm
23:00 - 00:00	0.006	ppm
00:00 - 01:00	0.006	ppm
01:00 - 02:00	0.006	ppm
02:00 - 03:00	0.006	ppm
03:00 - 04:00	0.006	ppm
04:00 - 05:00	0.006	ppm
05:00 - 06:00	0.006	ppm
06:00 - 07:00	0.006	ppm
07:00 - 08:00	0.006	ppm
08:00 - 09:00	0.006	ppm
09:00 - 10:00	0.006	ppm
10:00 - 11:00	0.006	ppm
Maximum 1 hr.	0.006	ppm
Average 24 hr.	0.006	ppm
Standard (1 hr.) ^{/1}	0.30	ppm
Standard (Average 24 hr.) ^{/2}	0.12	ppm

REMARK : ^{/1} Notification of The National Environmental Board Volume 12 B.E. 2538 (1995) and Volume 21 B.E. 2544 (2001)^{/2} Notification of The National Environmental Board Volume 24 B.E. 2547 (2004)^{/3} Start Time* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Tummarat Photankhum)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

27/10/2023

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แผนผังทิศทางและความเร็วลม

Request No. LA66-R1059

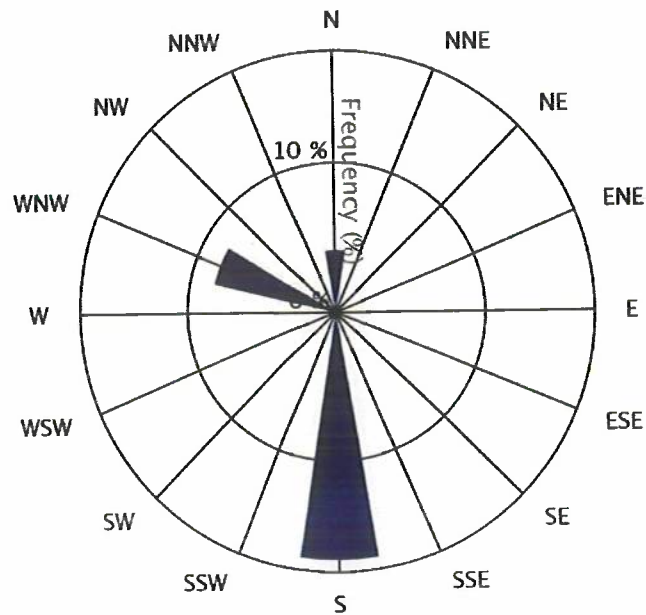
Centara Sonrisa Residences & Suites Sriracha

Sample No. 31054

จุดตรวจวัด : บริเวณภายในพื้นที่โครงการ

วันที่ตรวจวัด : 19-20 ตุลาคม 2566

Calm 70.8 %



0.4-1.9
 2.0-3.9
 4.0-5.9
 6.0-7.9
 8.0-9.9
 > 9.9 (m/s)

WD/WS	Percentage of Occurrence of Wind Direct Grouped in Various Wind Speed						Total
	0.4-1.9 m/s	2.0-3.9 m/s	4.0-5.9 m/s	6.0-7.9 m/s	8.0-9.9 m/s	> 9.9 m/s	
N	4.2	0.0	0.0	0.0	0.0	0.0	4.2
NNE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ENE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ESE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	16.7	0.0	0.0	0.0	0.0	0.0	16.7
SSW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WSW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WNW	8.3	0.0	0.0	0.0	0.0	0.0	8.3
NW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NNW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Calm	70.8						

แผนผังทิศทางและความเร็วลม

Request No. LA66-R1059

Centara Sonrisa Residences & Suites Sriracha

Sample No. 31054

จุดตรวจวัด : บริเวณภายในพื้นที่โครงการ

วันที่ตรวจวัด : 19-20 ตุลาคม 2566

เวลา	19-20 ตุลาคม 2566	
	ความเร็วลม (เมตร/วินาที)	ทิศทางลม
11:00-12:00	0.0	-
12:00-13:00	0.4	S
13:00-14:00	0.0	-
14:00-15:00	0.4	S
15:00-16:00	0.9	S
16:00-17:00	0.4	S
17:00-18:00	0.0	-
18:00-19:00	0.0	-
19:00-20:00	0.0	-
20:00-21:00	0.0	-
21:00-22:00	0.0	-
22:00-23:00	0.0	-
23:00-00:00	0.0	-
00:00-01:00	0.0	-
01:00-02:00	0.0	-
02:00-03:00	0.0	-
03:00-04:00	0.0	-
04:00-05:00	0.0	-
05:00-06:00	0.4	WNW
06:00-07:00	0.4	WNW
07:00-08:00	0.0	-
08:00-09:00	0.0	-
09:00-10:00	0.0	-
10:00-11:00	0.4	N



Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sample Type : Swimming Water

Sampling by : Test Tech Co., Ltd.

Sampling Method : Grab

Sampling Date : 11/08/2023

Sampling Time : 12:00 PM

Received Date : 11/08/2023

Analytical Date : 11 - 22/08/2023

Report Date : 23/08/2023

Report No. : R19834/66

Parameters	Unit	Method	TW18397 /66	TW18398 /66	Standard ^a
			Swimming Water Pool	Swimming Water Shower Pool	
Coliform Bacteria	MPN/100 mL	SM 2017 (9221 B)	< 1.8	< 1.8	< 10
<i>E. coli</i>	/100 mL	SM 2017 (9221 F, Detection)	not found	not found	negative
Sample Condition		Observation	Clear	Clear	

Remark : 1. SM 2017 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23rd ed., 2017

2. a : Bangkok Metropolitan Administration published in the Royal Government Gazette, Vol.104 ,Part 205,dated October 14, B.E.2530 (1987)

R. Dounghatai

Miss DOUNGHATAI RERMWANICH

Analyst

23/08/2023



Miss ORASA YUBUA

Technical Manager

23/08/2023

Reported results refer to the sample as received only.

Test report shall not be reproduced except in full, without written approved of the laboratory.



Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sampling by : Test Tech Co., Ltd.

Sampling Date : 17/11/2023

Received Date : 17/11/2023

Report Date : 27/11/2023

Sample Type : Swimming Water

Sampling Method : Grab

Sampling Time : 11:30 AM

Analytical Date : 17 - 24/11/2023

Report No. : R27898/66

Parameters	Unit	Method	TW26339 /66	TW26340 /66	Standard ^a
			Swimming Water (Pool)	Swimming Water (Shower)	
Coliform Bacteria	MPN/100 mL	SM 2023 (9221 B)	< 1.8	< 1.8	< 10
<i>E. coli</i>	/100 mL	SM 2023 (9221 F, Detection)	not found	not found	negative
Sample Condition		Observation	Clear	Clear	

Remark : 1. SM 2023 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023

2. a : Bangkok Metropolitan Administration published in the Royal Government Gazette, Vol.104 ,Part 205,dated October 14, B.E.2530 (1987)

R. Dounghatai

Miss DOUNGHATAI RERMWANICH

Analyst

27/11/2023



Miss OUSA YUBUA

Technical Manager

27/11/2023

Reported results refer to the sample as received only.

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The laboratory has been accepted as an accredited laboratory complying with the ISO/IEC 17025

TESTING
NO.0001

Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sample Type : Waste Water

Sampling by : Test Tech Co., Ltd.

Sampling Method : Grab

Sampling Date : 14/07/2023

Sampling Time : 12:00 PM

Received Date : 15/07/2023

Analytical Date : 15 - 22/07/2023

Report Date : 24/07/2023

Report No. : R17460/66

Parameters	Unit	Method	TW16316 /66	Standard ^a (Type A)
			Effluent (Discharge Point)	
pH	-	SM 2017 (4500-H ⁺ B)	6.9	5.0 - 9.0
BOD	mg/L	SM 2017 (5210 B, 4500-O G)	9.4	≤ 20
* Total Solids	mg/L	SM 2017 (2540 B)	260	-
* Total Suspended Solids	mg/L	SM 2017 (2540 D)	8	≤ 30
Total Dissolved Solids	mg/L	Based on SM 2017 (2540 C)	252	500 ^{xx}
Oil & Grease	mg/L	SM 2017 (5520 D)	< 3.0	≤ 20
Total Kjeldahl Nitrogen	mg/L as N	SM 2017 (4500 N _{org} B)	11.6	≤ 35
* Sulfide	mg/L as H ₂ S	Iodometric	< 0.30	≤ 1.0
* Coliform Bacteria	MPN/100 mL	SM 2017 (9221 B)	2.4 x 10 ⁵	-
* Fecal Coliform Bacteria	MPN/100 mL	SM 2017 (9221 E)	1.6 x 10 ⁵	-
Sample Condition		Observation	Colorless, a little bit Particles	

Remark : 1. SM 2017 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23rd ed., 2017

2. Test marked " * " on this report are not included in scope of Accreditation

3. a : Notification of Ministry of Natural Resources and Environment : Building Effluents Standards Published in the Royal Government Gazette, Vol.122 Part 125 D, dated December 29, B.E.2548 (2005)

^{xx} These values are in addition to the TDS of the water used.

H. Kuntly
Miss KUTILEEYA HAWJAN

Analyst

24/07/2023

บริษัท เทสท์ เทค จำกัด
TEST TECH CO., LTD.

Miss ORASA YUBUA

Technical Manager

24/07/2023

Reported results refer to the sample as received only.

Test report shall not be reproduced except in full, without written approved of the laboratory.



Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sampling by : Test Tech Co., Ltd.

Sampling Date : 11/08/2023

Received Date : 11/08/2023

Report Date : 22/08/2023

Sample Type : Waste Water

Sampling Method : Grab

Sampling Time : 12:00 PM

Analytical Date : 11 - 21/08/2023

Report No. : R19726/66

Parameters	Unit	Method	TW18405 /66	Standard ^a
			Effluent (Discharge Point)	(Type A)
pH	-	SM 2017 (4500-H ⁺ B)	6.7	5.0 - 9.0
BOD	mg/L	SM 2017 (5210 B, 4500-O G)	7.7	≤ 20
* Total Solids	mg/L	SM 2017 (2540 B)	278	-
* Total Suspended Solids	mg/L	SM 2017 (2540 D)	6	≤ 30
Total Dissolved Solids	mg/L	Based on SM 2017 (2540 C)	272	500 ^{xx}
Oil & Grease	mg/L	SM 2017 (5520 D)	≤ 3.0	≤ 20
Total Kjeldahl Nitrogen	mg/L as N	SM 2017 (4500 N _{org} B)	16.8	≤ 35
* Sulfide	mg/L as H ₂ S	Iodometric	< 0.30	≤ 1.0
* Coliform Bacteria	MPN/100 mL	SM 2017 (9221 B)	5.4 x 10 ⁴	-
* Fecal Coliform Bacteria	MPN/100 mL	SM 2017 (9221 E)	2.2 x 10 ⁴	-
Sample Condition		Observation	Light Yellow, a little bit Particles	

Remark : 1. SM 2017 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23rd ed., 2017

2. Test marked " * " on this report are not included in scope of Accreditation

3. a : Notification of Ministry of Natural Resources and Environment : Building Effluents Standards Published in the Royal Government Gazette, Vol.122 Part 125 D, dated December 29, B.E.2548 (2005)

^{xx} These values are in addition to the TDS of the water used.

H. Kuttleya

Miss KUTLEEYA HAWHAN

Analyst

22/08/2023

Miss ORASA YUBUA

Technical Manager

22/08/2023

Reported results refer to the sample as received only.

Test report shall not be reproduced except in full, without written approved of the laboratory.

TESTING
NO.0001

Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sampling by : Test Tech Co., Ltd.

Sampling Date : 15/09/2023

Received Date : 16/09/2023

Report Date : 22/09/2023

Sample Type : Waste Water

Sampling Method : Grab

Sampling Time : 12:00 PM

Analytical Date : 16 - 21/09/2023

Report No. : R22647/66

Parameters	Unit	Method	TW21266 /66	Standard ^a (Type A)
			Effluent (Discharge Point)	
pH	-	SM 2023 (4500-H ⁺ B)	6.9	5.0 - 9.0
BOD	mg/L	SM 2023 (5210 B, 4500-O G)	8.0	≤ 20
* Total Solids	mg/L	SM 2023 (2540 B)	206	-
* Total Suspended Solids	mg/L	SM 2023 (2540 D)	2	≤ 30
Total Dissolved Solids	mg/L	Based on SM 2023 (2540 C)	204	500 ^{xx}
Oil & Grease	mg/L	SM 2023 (5520 D)	< 3.0	≤ 20
Total Kjeldahl Nitrogen	mg/L as N	SM 2023 (4500 N _{org} B)	14.7	≤ 35
* Sulfide	mg/L as H ₂ S	Iodometric	0.47	≤ 1.0
* Coliform Bacteria	MPN/100 mL	SM 2023 (9221 B)	5.4 x 10 ⁴	-
* Fecal Coliform Bacteria	MPN/100 mL	SM 2023 (9221 E)	5.4 x 10 ⁴	-
Sample Condition		Observation	Light Yellow, a little bit Particles	

Remark : 1. SM 2023 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023

2. Test marked " * " on this report are not included in scope of Accreditation

3. a : Notification of Ministry of Natural Resources and Environment : Building Effluents Standards Published in the Royal Government Gazette, Vol.122 Part 125 D, dated December 29, B.E.2548 (2005)

^{xx} These values are in addition to the TDS of the water used.

S. Chonnikarn

Miss CHONNIKARN SITTIPORM

Analyst

22/09/2023



Miss ORASA YUBUA

Technical Manager

22/09/2023

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Test report shall not be reproduced except in full, without written approved of the laboratory.

The laboratory has been accepted as an accredited laboratory complying with the ISO/IEC 17025



Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sampling by : Test Tech Co., Ltd.

Sampling Date : 20/10/2023

Received Date : 21/10/2023

Report Date : 30/10/2023

Sample Type : Waste Water

Sampling Method : Grab

Sampling Time : 01:00 PM

Analytical Date : 21 - 27/10/2023

Report No. : R25620/66

Parameters	Unit	Method	TW24121 /66	Standard ^a (Type A)
			Effluent (Discharge Point)	
pH	-	SM 2023 (4500-H ⁺ B)	7.0	5.0 - 9.0
BOD	mg/L	SM 2023 (5210 B, 4500-O G)	15	≤ 20
* Total Solids	mg/L	SM 2023 (2540 B)	182	-
* Total Suspended Solids	mg/L	SM 2023 (2540 D)	14	≤ 30
Total Dissolved Solids	mg/L	Based on SM 2023 (2540 C)	168	500 ^{xx}
Oil & Grease	mg/L	SM 2023 (5520 D)	< 3.0	≤ 20
Total Kjeldahl Nitrogen	mg/L as N	SM 2023 (4500 N _{org} B)	11.9	≤ 35
* Sulfide	mg/L as H ₂ S	Iodometric	< 0.30	≤ 1.0
* Coliform Bacteria	MPN/100 mL	SM 2023 (9221 B)	5.4 x 10 ⁵	-
* Fecal Coliform Bacteria	MPN/100 mL	SM 2023 (9221 E)	5.4 x 10 ⁵	-
Sample Condition		Observation	Colorless, Particles	

Remark : 1. SM 2023 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023

2. Test marked " * " on this report are not included in scope of Accreditation

3. a : Notification of Ministry of Natural Resources and Environment : Building Effluents Standards Published in the Royal Government Gazette, Vol.122 Part 125 D, dated December 29, B.E.2548 (2005)

^{xx} These values are in addition to the TDS of the water used.

H. Kuttleea

Miss KUTTLEEYA HAWHAN

Analyst

30/10/2023



Miss. ORASA YUBUA

Technical Manager

30/10/2023

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TESTING
NO.0001

Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sampling by : Test Tech Co., Ltd.

Sampling Date : 17/11/2023

Received Date : 17/11/2023

Report Date : 25/11/2023

Sample Type : Waste Water

Sampling Method : Grab

Sampling Time : 11:30 AM

Analytical Date : 17 - 23/11/2023

Report No. : R27810/66

Parameters	Unit	Method	TW26347 /66	Standard ^a (Type A)
			Effluent (Discharge Point)	
pH	-	SM 2023 (4500-H ⁺ B)	7.1	5.0 - 9.0
BOD	mg/L	SM 2023 (5210 B, 4500-O G)	13	≤ 20
* Total Solids	mg/L	SM 2023 (2540 B)	212	-
Total Suspended Solids	mg/L	SM 2023 (2540 D)	20	≤ 30
Total Dissolved Solids	mg/L	Based on SM 2023 (2540 C)	192	500 ^{xx}
Oil & Grease	mg/L	SM 2023 (5520 D)	< 3.0	≤ 20
Total Kjeldahl Nitrogen	mg/L as N	SM 2023 (4500 N _{org} B)	18.2	≤ 35
* Sulfide	mg/L as H ₂ S	Iodometric	0.37	≤ 1.0
* Coliform Bacteria	MPN/100 mL	SM 2023 (9221 B)	3.5 x 10 ⁴	-
* Fecal Coliform Bacteria	MPN/100 mL	SM 2023 (9221 E)	3.5 x 10 ⁴	-
Sample Condition		Observation	Light Yellow, Particles	

Remark : 1. SM 2023 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023

2. Test marked " * " on this report are not included in scope of Accreditation

3. a : Notification of Ministry of Natural Resources and Environment : Building Effluents Standards Published in the Royal Government Gazette, Vol.122 Part 125 D, dated December 29, B.E.2548 (2005)

^{xx} These values are in addition to the TDS of the water used.

P. Narisara.

Miss NARISARA PONGPILA

Analyst

25/11/2023



Miss ORASA YUBUA

TEST TECH CO., LTD.

Technical Manager

25/11/2023

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TESTING
NO.0001

Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sampling by : Test Tech Co., Ltd.

Sampling Date : 16/12/2023

Received Date : 16/12/2023

Report Date : 26/12/2023

Sample Type : Waste Water

Sampling Method : Grab

Sampling Time : 01:00 PM

Analytical Date : 16 - 23/12/2023

Report No. : R30524/66

Parameters	Unit	Method	TW28841 /66	Standard ^a (Type A)
			Effluent (Discharge Point)	
pH	-	SM 2023 (4500-H ⁺ B)	7.0	5.0 - 9.0
BOD	mg/L	SM 2023 (5210 B, 4500-O G)	11	≤ 20
* Total Solids	mg/L	SM 2023 (2540 B)	236	-
Total Suspended Solids	mg/L	SM 2023 (2540 D)	20	≤ 30
Total Dissolved Solids	mg/L	Based on SM 2023 (2540 C)	216	500 ^{xx}
Oil & Grease	mg/L	SM 2023 (5520 D)	< 3.0	≤ 20
Total Kjeldahl Nitrogen	mg/L as N	SM 2023 (4500 N _{org} B)	25.2	≤ 35
* Sulfide	mg/L as H ₂ S	Iodometric	< 0.30	≤ 1.0
* Coliform Bacteria	MPN/100 mL	SM 2023 (9221 B)	5.4 x 10 ⁵	-
* Fecal Coliform Bacteria	MPN/100 mL	SM 2023 (9221 E)	3.5 x 10 ⁵	-
Sample Condition		Observation	Light Yellow, Colloid	

- Remark : 1. SM 2023 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023
2. Test marked " * " on this report are not included in scope of Accreditation
3. a : Notification of Ministry of Natural Resources and Environment : Building Effluents Standards Published in the Royal Government Gazette, Vol.122 Part 125 D, dated December 29, B.E.2548 (2005)

^{xx} These values are in addition to the TDS of the water used.

K. Nattakarn

Miss NATTAKARN KWANSRI

Analyst

26/12/2023



26/12/2023

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TESTING
NO.0001

Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sampling by : Test Tech Co., Ltd.

Sampling Date : 14/07/2023

Received Date : 15/07/2023

Report Date : 21/07/2023

Sample Type : Water Supply

Sampling Method : Grab

Sampling Time : 12:00 PM

Analytical Date : 15 - 20/07/2023

Report No. : R17284/66

Parameters	Unit	Method	TW16315 /66
			Supply Water
Total Dissolved Solids	mg/L	Based on SM 2017 (2540 C)	172
Sample Condition		Observation	Clear

Remark : 1. SM 2017 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23rd ed., 2017

Miss NARISARA PONGPILA

Analyst

21/07/2023

Miss ORASA YUBUA

Technical Manager

21/07/2023

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Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sampling by : Test Tech Co., Ltd.

Sampling Date : 11/08/2023

Received Date : 11/08/2023

Report Date : 19/08/2023

Sample Type : Water Supply

Sampling Method : Grab

Sampling Time : 12:00 PM

Analytical Date : 11 - 17/08/2023

Report No. : R19480/66

Parameters	Unit	Method	TW18406 /66
			Supply Water
Total Dissolved Solids	mg/L	Based on SM 2017 (2540 C)	204
Sample Condition		Observation	Clear

Remark : 1. SM 2017 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 23rd ed., 2017

Miss NARISARA PONGPILA

Analyst

19/08/2023

Miss ORASA YUBUA

Technical Manager

19/08/2023

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TESTING
NO.0001

Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sampling by : Test Tech Co., Ltd.

Sampling Date : 15/09/2023

Received Date : 16/09/2023

Report Date : 22/09/2023

Sample Type : Water Supply

Sampling Method : Grab

Sampling Time : 12:00 PM

Analytical Date : 16 - 20/09/2023

Report No. : R22501/66

Parameters	Unit	Method	TW21265 /66
			Supply Water
Total Dissolved Solids	mg/L	Based on SM 2023 (2540 C)	128
Sample Condition		Observation	Clear

Remark : 1. SM 2023 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023

Miss SOPITTHA JAIDEECHEY

Analyst

22/09/2023



MISS ORASDE YUBUA

Technical Manager

22/09/2023

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TESTING
NO.0001

Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sampling by : Test Tech Co., Ltd.

Sampling Date : 20/10/2023

Received Date : 21/10/2023

Report Date : 26/10/2023

Sample Type : Water Supply

Sampling Method : Grab

Sampling Time : 01:00 PM

Analytical Date : 21 - 25/10/2023

Report No. : R25393/66

Parameters	Unit	Method	TW24120 /66
			Supply Water
Total Dissolved Solids	mg/L	Based on SM 203 (2540 C)	116
Sample Condition		Observation	Clear

Remark : 1. SM 203 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023

P. Narisara

Miss NARISARA PONGPILA

Analyst

26/10/2023



Miss ORASA YUBUA

Technical Manager

26/10/2023

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TESTING
NO.0001

Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sampling by : Test Tech Co., Ltd.

Sampling Date : 17/11/2023

Received Date : 17/11/2023

Report Date : 22/11/2023

Sample Type : Water Supply

Sampling Method : Grab

Sampling Time : 11:30 AM

Analytical Date : 17 - 21/11/2023

Report No. : R27547/66

Parameters	Unit	Method	TW26346 /66
			Supply Water
Total Dissolved Solids	mg/L	Based on SM 2023 (2540 C)	136
Sample Condition		Observation	Clear

Remark : 1. SM 2023 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023

P. Narisara.

Miss NARISARA PONGPILA

Analyst

22/11/2023



Technical Manager

22/11/2023

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TESTING
NO.0001

Analysis/Test Report

Customer Name : Smile Condo (2011) Co.,Ltd.

Address : 59 Moo 4 Tambon Surasak, Amphur Sriracha, Chonburi 20110

Sampling Site : Office/Sriracha

Sampling by : Test Tech Co., Ltd.

Sampling Date : 16/12/2023

Received Date : 16/12/2023

Report Date : 22/12/2023

Sample Type : Water Supply

Sampling Method : Grab

Sampling Time : 01:00 PM

Analytical Date : 16 - 20/12/2023

Report No. : R30266/66

Parameters	Unit	Method	TW28840 /66
			Supply Water
Total Dissolved Solids	mg/L	Based on SM 2023 (2540 C)	150
Sample Condition		Observation	Clear

Remark : 1. SM 2023 : Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023

Miss SOPITTHA JAIDEECHEY

Analyst

22/12/2023



Technical Manager

22/12/2023

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