

ภาคผนวก ค

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ใบรับรองผลการตรวจวัดคุณภาพสิ่งแวดล้อม

# ภาคผนวก ค-1

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คุณภาพอากาศ



## Analysis / Test Report

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 24127946**

Date Received : Nov 15, 2024

Date Reported : Nov 20, 2024

Report Number: 3159791-1

Page 1 of 1

**Sample Description** Air Quality  
**Location** บริเวณพื้นที่โครงการ (GPS 47P 0671002, 1517647)  
**Parameter** Carbon monoxide (ppm)  
**Measurement Date** Nov 14, 2024 - Nov 15, 2024  
**Measurement by** Teeravut Sukdee

Time	24127946-1 Nov 14, 2024	-	-	-	-	-	-
10:00 AM - 11:00 AM	0.4	-	-	-	-	-	-
11:00 AM - 12:00 PM	0.4	-	-	-	-	-	-
12:00 PM - 01:00 PM	0.4	-	-	-	-	-	-
01:00 PM - 02:00 PM	0.4	-	-	-	-	-	-
02:00 PM - 03:00 PM	0.5	-	-	-	-	-	-
03:00 PM - 04:00 PM	0.5	-	-	-	-	-	-
04:00 PM - 05:00 PM	0.6	-	-	-	-	-	-
05:00 PM - 06:00 PM	0.6	-	-	-	-	-	-
06:00 PM - 07:00 PM	0.6	-	-	-	-	-	-
07:00 PM - 08:00 PM	0.8	-	-	-	-	-	-
08:00 PM - 09:00 PM	0.7	-	-	-	-	-	-
09:00 PM - 10:00 PM	0.6	-	-	-	-	-	-
10:00 PM - 11:00 PM	0.6	-	-	-	-	-	-
11:00 PM - 12:00 AM	0.8	-	-	-	-	-	-
12:00 AM - 01:00 AM	0.6	-	-	-	-	-	-
01:00 AM - 02:00 AM	0.7	-	-	-	-	-	-
02:00 AM - 03:00 AM	0.9	-	-	-	-	-	-
03:00 AM - 04:00 AM	1.0	-	-	-	-	-	-
04:00 AM - 05:00 AM	0.6	-	-	-	-	-	-
05:00 AM - 06:00 AM	0.5	-	-	-	-	-	-
06:00 AM - 07:00 AM	0.5	-	-	-	-	-	-
07:00 AM - 08:00 AM	0.8	-	-	-	-	-	-
08:00 AM - 09:00 AM	0.6	-	-	-	-	-	-
09:00 AM - 10:00 AM	0.5	-	-	-	-	-	-
Average	0.6	-	-	-	-	-	-
1hr - Maximum	1.0	-	-	-	-	-	-
Standard 1hr - Average	30	-	-	-	-	-	-

Standard : Notification of the National Environmental Board. No.10, 1995 (B.E.2538).

Reference Method : EPA 40 CFR Part 50Appendix C

Approved by

*Orawan R.*

Orawan Rakyong

Scientist (3)

Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. No part of this report may be reproduced in any form without written consent from the laboratory. ALS Laboratory Group (Thailand) strongly recommends that this report is not reproduced except in full.

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## Analysis / Test Report

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 24127949**

Date Received : Nov 15, 2024

Date Reported : Nov 21, 2024

Report Number: 3159793-1

Page 1 of 1

<b>Sample Description</b>	Air Quality						
<b>Location</b>	บริเวณพื้นที่โครงการ (GPS 47P 0671002, 1517647)						
<b>Parameter</b>	Nitrogen dioxide (ppm)						
<b>Measurement Date</b>	Nov 14, 2024 - Nov 15, 2024						
<b>Measurement by</b>	Teeravut Sukdee						
	24127949-1	-	-	-	-	-	-
Time	Nov 14, 2024	-	-	-	-	-	-
10:00 AM - 11:00 AM	0.0062	-	-	-	-	-	-
11:00 AM - 12:00 PM	0.0130	-	-	-	-	-	-
12:00 PM - 01:00 PM	0.0199	-	-	-	-	-	-
01:00 PM - 02:00 PM	0.0196	-	-	-	-	-	-
02:00 PM - 03:00 PM	0.0211	-	-	-	-	-	-
03:00 PM - 04:00 PM	0.0225	-	-	-	-	-	-
04:00 PM - 05:00 PM	0.0226	-	-	-	-	-	-
05:00 PM - 06:00 PM	0.0237	-	-	-	-	-	-
06:00 PM - 07:00 PM	0.0169	-	-	-	-	-	-
07:00 PM - 08:00 PM	0.0196	-	-	-	-	-	-
08:00 PM - 09:00 PM	0.0202	-	-	-	-	-	-
09:00 PM - 10:00 PM	0.0189	-	-	-	-	-	-
10:00 PM - 11:00 PM	0.0104	-	-	-	-	-	-
11:00 PM - 12:00 AM	0.0104	-	-	-	-	-	-
12:00 AM - 01:00 AM	0.0227	-	-	-	-	-	-
01:00 AM - 02:00 AM	0.0195	-	-	-	-	-	-
02:00 AM - 03:00 AM	0.0176	-	-	-	-	-	-
03:00 AM - 04:00 AM	0.0192	-	-	-	-	-	-
04:00 AM - 05:00 AM	0.0154	-	-	-	-	-	-
05:00 AM - 06:00 AM	0.0116	-	-	-	-	-	-
06:00 AM - 07:00 AM	0.0152	-	-	-	-	-	-
07:00 AM - 08:00 AM	0.0160	-	-	-	-	-	-
08:00 AM - 09:00 AM	0.0200	-	-	-	-	-	-
09:00 AM - 10:00 AM	0.0205	-	-	-	-	-	-
Average	0.0176	-	-	-	-	-	-
1hr - Maximum	0.0237	-	-	-	-	-	-
Standard 1hr - Average	0.170	-	-	-	-	-	-

Standard : Notification of the National Environment Board No. 33, 2009 (B.E. 2552).

Reference Method : US EPA Method Part 50 App. F (Chemiluminescence)

Approved by

*Orawan R.*

Orawan Rakyong

Scientist (3)

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## Analysis / Test Report

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 24127950**

Date Received : Nov 15, 2024

Date Reported : Nov 26, 2024

Report Number: 3159794-1

Page 1 of 1

**Sample Description** Air Quality  
**Location** บริเวณพื้นที่โครงการ (GPS 47P 0671002, 1517647)  
**Parameter** Total Hydrocarbon (ppm)  
**Measurement Date** Nov 14, 2024 - Nov 15, 2024  
**Measurement by** Teeravut Sukdee

Time	24127950-1	-	-	-	-	-	-
	Nov 14, 2024	-	-	-	-	-	-
10:00 AM - 11:00 AM	2.85	-	-	-	-	-	-
11:00 AM - 12:00 PM	2.64	-	-	-	-	-	-
12:00 PM - 01:00 PM	2.62	-	-	-	-	-	-
01:00 PM - 02:00 PM	2.80	-	-	-	-	-	-
02:00 PM - 03:00 PM	2.78	-	-	-	-	-	-
03:00 PM - 04:00 PM	2.88	-	-	-	-	-	-
04:00 PM - 05:00 PM	2.85	-	-	-	-	-	-
05:00 PM - 06:00 PM	2.97	-	-	-	-	-	-
06:00 PM - 07:00 PM	2.63	-	-	-	-	-	-
07:00 PM - 08:00 PM	2.80	-	-	-	-	-	-
08:00 PM - 09:00 PM	2.95	-	-	-	-	-	-
09:00 PM - 10:00 PM	2.82	-	-	-	-	-	-
10:00 PM - 11:00 PM	2.95	-	-	-	-	-	-
11:00 PM - 12:00 AM	2.90	-	-	-	-	-	-
12:00 AM - 01:00 AM	3.10	-	-	-	-	-	-
01:00 AM - 02:00 AM	3.20	-	-	-	-	-	-
02:00 AM - 03:00 AM	3.29	-	-	-	-	-	-
03:00 AM - 04:00 AM	3.28	-	-	-	-	-	-
04:00 AM - 05:00 AM	3.09	-	-	-	-	-	-
05:00 AM - 06:00 AM	3.38	-	-	-	-	-	-
06:00 AM - 07:00 AM	3.79	-	-	-	-	-	-
07:00 AM - 08:00 AM	2.99	-	-	-	-	-	-
08:00 AM - 09:00 AM	2.61	-	-	-	-	-	-
09:00 AM - 10:00 AM	2.63	-	-	-	-	-	-
Average	2.95	-	-	-	-	-	-
1hr - Maximum	3.79	-	-	-	-	-	-

Reference Method : Total Hydrocarbon Analyzer (FID)

Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. No part of this report may be reproduced in any form without written consent from the laboratory. ALS Laboratory Group (Thailand) strongly recommends that this report is not reproduced except in full.

Approved by

*Orawan R.*

Orawan Rakyong

Scientist (3)

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## Analysis / Test Report

TESTING  
No.0009

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 24127951**

Date Received : Nov 15, 2024

Date Reported : Nov 22, 2024

Report Number : 3159795-1

Page 1 of 1

**Sample Number** 24127951-1  
**Sampled Date** Nov 14, 2024  
**Sample Description** Air Quality  
**Location** บริเวณพื้นที่โครงการ (GPS 47P 0671002, 1517647)  
**Date Analysis Commenced** Nov 18, 2024  
**Condition of Sample** Drawn into one glass filter paper (8x10 inch) placed in plastic bag and one quartz filter paper (8x10 inch) placed in plastic bag  
**Barometric Pressure** 758 mmHg  
**Atmospheric Temperature** 32.1 °C

Analyte	Sampled Date/time	Unit	LOD	LOQ (LOR)	Result	Guideline Limit	Method	Guideline	Testing Location
<b>Air Testing</b>									
Particulate matter as PM 10	14/11/24 - 15/11/24	mg/m3	-	0.005	0.060	0.12	In - house method : STM 04-052 based on U.S. Environmental Protection Agency 40 CFR, method 50, Appendix J, revised as of July 1, 2008 (Include sampling)	NEB No.24 Bangkok	
Total Suspended Particulate	14/11/24 - 15/11/24	mg/m3	-	0.005	0.092	0.33	In - house method : STM 04-051 based on U.S. Environmental Protection Agency 40 CFR, method 50, Appendix B, revised as of July 1, 2008 (Include sampling)	NEB No.24 Bangkok	

### Guideline :

NEB No.24 : Notification of the National Environmental Board. No.24, 2004 (B.E.2547) dated September 22, 2004

**Sampled By :** Teeravut Sukdee

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

Approved by

*Orawan R.*

Orawan Rakyong  
Scientist (3)

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## Analysis / Test Report

**Client** : One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O** : PO11771

**Project Name** : Monitoring EIA

**Project Location** : InterContinental Bangkok Sukhumvit

**Lot ID: 24127952**

Date Received : Nov 15, 2024

Date Reported : Nov 22, 2024

Report Number : 3159799-1

Page 1 of 2

**Sample Number** : 24127952-1  
**Parameter** : Wind Speed / Wind Direction  
**Location** : บริเวณพื้นที่โครงการ (GPS 47P 0671002, 1517647)  
**Sampling Date** : Nov 14 - Nov 15, 2024  
**Sampling by** : Teeravut Sukdee

Time	Nov 14 - Nov 15, 2024		-			-			-			-			-			-		
	WS (m/s)	WD (deg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 AM - 11:00 AM	0.6	67.0	ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 AM - 12:00 PM	0.4	64.0	ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 PM - 01:00 PM	0.5	91.0	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 PM - 02:00 PM	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 PM - 03:00 PM	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 PM - 04:00 PM	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 PM - 05:00 PM	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 PM - 06:00 PM	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 PM - 07:00 PM	0.8	47.0	NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 PM - 08:00 PM	0.6	92.0	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 PM - 09:00 PM	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 PM - 10:00 PM	0.8	72.0	ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10:00 PM - 11:00 PM	1.0	64.0	ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11:00 PM - 12:00 AM	0.9	62.0	ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 AM - 01:00 AM	0.6	35.0	NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00 AM - 02:00 AM	0.6	87.0	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00 AM - 03:00 AM	0.9	57.0	ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00 AM - 04:00 AM	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00 AM - 05:00 AM	0.5	72.0	ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00 AM - 06:00 AM	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
06:00 AM - 07:00 AM	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
07:00 AM - 08:00 AM	0.8	100.0	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
08:00 AM - 09:00 AM	0.4	98.0	E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
09:00 AM - 10:00 AM	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Reference Method : Cup Anemometer & Anodized Aluminium Vane Method

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Approved by

Sarayuth Jitranont  
Assistant General Manager



## Analysis / Test Report

**Client** : One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O** : PO11771

**Project Name** : Monitoring EIA

**Project Location** : InterContinental Bangkok Sukhumvit

**Lot ID: 24127952**

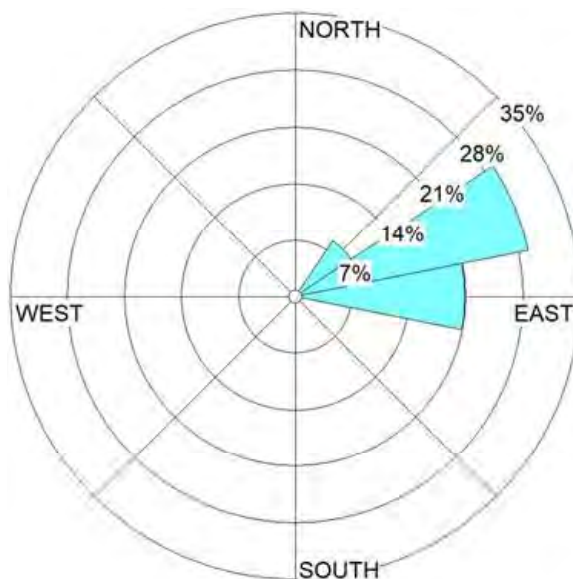
Date Received : Nov 15, 2024

Date Reported : Nov 22, 2024

Report Number : 3159799-1

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### Wind Rose



Date : Nov 14-15, 2024

	WS (m/s)	%
	≥ 10.0	0.00
	8.0-10.0	0.00
	5.5-8.0	0.00
	3.3-5.5	0.00
	1.7-3.3	0.00
	0.3-1.7	58.33
	Calms	41.67

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Approved by

Sarayuth Jittrantont  
Assistant General Manager



# ภาคผนวก ค-2

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คุณภาพน้ำทิ้ง



## Analysis / Test Report

TESTING  
No.0009

**Client** : One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O** : PO11771

**Project Name** : Monitoring EIA

**Project Location** : InterContinental Bangkok Sukhumvit

**Lot ID: 2485846**

Date Received : Jul 30, 2024

Date Reported : Aug 06, 2024

Report Number : 3075227-1

Page 1 of 2

<b>Sample Number</b>	2485846-3
<b>Sampled Date</b>	Jul 30, 2024 9:10 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	ปอปปงฮอเมอวอง
<b>Date Analysis Commenced</b>	Jul 31, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
<b>Microbiological Testing</b>						
Fecal Coliform	MPN/100mL	-	-	4900000.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	7900000.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok
<b>Water Testing</b>						
BOD (5 days at 20 degree C)	mg/L	-	2.0	167	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	13	In-house method : STM 04-014 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.2	In-house method : STM 04-003 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	<0.1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	2.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-S2 (C, F)	Bangkok
Total Dissolved Solids Dried at 103-105 degree C	mg/L	-	5	392	In-house method : STM 04-010 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C	Bangkok
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	63.5	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	62	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 D	Bangkok

**Sampling By** : Panupong Homewong

Approved by

Sithichok T.

Sithichok Thongnguen  
Scientist (3)

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## Analysis / Test Report

TESTING  
No.0009

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 2485846**

Date Received : Jul 30, 2024

Date Reported : Aug 06, 2024

Report Number : 3075227-1

Page 2 of 2

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

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Approved by

*Sithichok T.*

Sithichok Thongnguen  
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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2485846**

Date Received : Jul 30, 2024

Date Reported : Aug 06, 2024

Report Number : 3075228-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	2485846-4
<b>Sampled Date</b>	Jul 30, 2024 9:05 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อพักน้ำใต้
<b>Date Analysis Commenced</b>	Jul 31, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	4900000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	7900000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C)	mg/L	-	2.0	87.0	≤30	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	9	≤20	In-house method : STM 04-014 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.2	5.0-9.0	In-house method : STM 04-003 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	<0.1	≤0.5	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	4.0	≤1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-S2 (C, F)	Bangkok
Total Dissolved Solids Dried at 103-105 degree C	mg/L	-	5	336	(1)	In-house method : STM 04-010 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C	Bangkok

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2485846**

Date Received : Jul 30, 2024

Date Reported : Aug 06, 2024

Report Number : 3075228-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 2 of 2

<b>Sample Number</b>	2485846-4
<b>Sampled Date</b>	Jul 30, 2024 9:05 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อพักน้ำใต้
<b>Date Analysis Commenced</b>	Jul 31, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Water Testing</b>							
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	62.3	≤35	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	47	≤40	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 D	Bangkok

**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 B.

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

**Sampling By :** Panupong Homewong

Remark :

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- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)
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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2485846**

Date Received : Jul 30, 2024

Date Reported : Aug 06, 2024

Report Number : 3075229-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	2485846-5
<b>Sampled Date</b>	Jul 30, 2024 9:15 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อดักขยะ/บ่อดตรวจคุณภาพน้ำ
<b>Date Analysis Commenced</b>	Jul 31, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	790000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	1300000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C) *	mg/L	-	2.0	9375	≤30	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease *	mg/L	-	3	5178	≤20	In-house method : STM 04-014 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5520 B	Bangkok
pH at 25 degree C		-	-	5.8	5.0-9.0	In-house method : STM 04-003 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	350	≤0.5	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	<0.5	≤1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-S2 (C, F)	Bangkok
Total Dissolved Solids Dried at 103-105 degree C	mg/L	-	5	312	(1)	In-house method : STM 04-010 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C	Bangkok

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2485846**

Date Received : Jul 30, 2024

Date Reported : Aug 06, 2024

Report Number : 3075229-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 2 of 2

<b>Sample Number</b>	2485846-5
<b>Sampled Date</b>	Jul 30, 2024 9:15 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อดักขยะ/บ่อดักตรวจคุณภาพน้ำ
<b>Date Analysis Commenced</b>	Jul 31, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Water Testing</b>							
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	81.6	≤35	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *	mg/L	-	5	6190	≤40	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 D	Bangkok

**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 B.

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

**Sampling By :** Panupong Homewong

Remark :

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Accreditation No. 1031/47

## Analysis / Test Report

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 2485846**

Date Received : Jul 30, 2024

Date Reported : Aug 06, 2024

Report Number : 3075230-1

Page 1 of 1

**Sample Number** 2485846-6  
**Sampled Date** Jul 30, 2024 8:55 AM  
**Sample Description** Tap Water  
**Location** น้ำประปา  
**Date Analysis Commenced** Jul 31, 2024  
**Condition of Sample** Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
<b>Water Testing</b>						
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	189	In-house method : STM 04-011 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C	Bangkok

**Sampling By :** Panupong Homewong

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Suwimon C.

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## Analysis / Test Report

TESTING  
No.0009

**Client** : One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O** : PO11771

**Project Name** : Monitoring EIA

**Project Location** : InterContinental Bangkok Sukhumvit

**Lot ID: 2486420**

Date Received : Aug 13, 2024

Date Reported : Aug 20, 2024

Report Number : 3087519-1

Page 1 of 2

<b>Sample Number</b>	2486420-3
<b>Sampled Date</b>	Aug 13, 2024 8:40 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	ปอปปงสมดุจ
<b>Date Analysis Commenced</b>	Aug 13, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
<b>Microbiological Testing</b>						
Fecal Coliform	MPN/100mL	-	-	3300000.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	4900000.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok
<b>Water Testing</b>						
BOD (5 days at 20 degree C)	mg/L	-	2.0	185	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	15	In-house method : STM 04-014 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.2	In-house method : STM 04-003 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	<0.1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	<0.5	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-S2 (C, F)	Bangkok
Total Dissolved Solids Dried at 103-105 degree C	mg/L	-	5	352	In-house method : STM 04-010 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C	Bangkok
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	59.6	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	61	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 D	Bangkok

**Sampling By** : Panupong Homewong

Approved by

Sithichok T.

Sithichok Thongnguen  
Scientist (3)

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## Analysis / Test Report

TESTING  
No.0009

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 2486420**

Date Received : Aug 13, 2024

Date Reported : Aug 20, 2024

Report Number : 3087519-1

Page 2 of 2

**Remark :**

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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 2486420**

Date Received : Aug 13, 2024

Date Reported : Aug 20, 2024

Report Number : 3087520-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	2486420-4
<b>Sampled Date</b>	Aug 13, 2024 8:35 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อพักน้ำใส
<b>Date Analysis Commenced</b>	Aug 13, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	790000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	1300000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C)	mg/L	-	2.0	127	≤30	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	19	≤20	In-house method : STM 04-014 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.3	5.0-9.0	In-house method : STM 04-003 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	<0.1	≤0.5	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	<0.5	≤1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-S2 (C, F)	Bangkok
Total Dissolved Solids Dried at 103-105 degree C	mg/L	-	5	344	(1)	In-house method : STM 04-010 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C	Bangkok

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2486420**

Date Received : Aug 13, 2024

Date Reported : Aug 20, 2024

Report Number : 3087520-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 2 of 2

<b>Sample Number</b>	2486420-4
<b>Sampled Date</b>	Aug 13, 2024 8:35 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อพักน้ำใส
<b>Date Analysis Commenced</b>	Aug 13, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Water Testing</b>							
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	58.1	≤35	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	59	≤40	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 D	Bangkok

**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 B.

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

**Sampling By :** Panupong Homewong

Remark :

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2486420**

Date Received : Aug 13, 2024

Date Reported : Aug 20, 2024

Report Number : 3087521-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	2486420-5
<b>Sampled Date</b>	Aug 13, 2024 8:45 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อดักขยะ/บ่อดตรวจคุณภาพน้ำ
<b>Date Analysis Commenced</b>	Aug 13, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	2800000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	54000000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C) *	mg/L	-	2.0	25080	≤30	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease *	mg/L	-	3	24560	≤20	In-house method : STM 04-014 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5520 B	Bangkok
pH at 25 degree C		-	-	5.2	5.0-9.0	In-house method : STM 04-003 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	1000	≤0.5	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	49.0	≤1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-S2 (C, F)	Bangkok
Total Dissolved Solids Dried at 103-105 degree C	mg/L	-	5	1112	(1)	In-house method : STM 04-010 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C	Bangkok

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Approved by

Sithichok T.

Sithichok Thongnguen  
Scientist (3)

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2486420**

Date Received : Aug 13, 2024

Date Reported : Aug 20, 2024

Report Number : 3087521-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 2 of 2

<b>Sample Number</b>	2486420-5
<b>Sampled Date</b>	Aug 13, 2024 8:45 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อดักขยะ/บ่อดักตรวจคุณภาพน้ำ
<b>Date Analysis Commenced</b>	Aug 13, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Water Testing</b>							
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	1178	≤35	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *	mg/L	-	5	75550	≤40	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 D	Bangkok

**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 B.

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

**Sampling By :** Panupong Homewong

Remark :

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Sithichok T.

Sithichok Thongnguen  
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Accreditation No. 1031/47

## Analysis / Test Report

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 2486420**

Date Received : Aug 13, 2024

Date Reported : Aug 20, 2024

Report Number : 3087522-1

Page 1 of 1

**Sample Number** 2486420-6  
**Sampled Date** Aug 13, 2024 8:50 AM  
**Sample Description** Tap Water  
**Location** น้ำประปา  
**Date Analysis Commenced** Aug 14, 2024  
**Condition of Sample** Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
<b>Water Testing</b>						
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	163	In-house method : STM 04-011 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C	Bangkok

**Sampling By :** Panupong Homewong

Remark :

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*Suwimon C.*

Suwimon Chairuangwut  
Scientist (3)

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## Analysis / Test Report

TESTING  
No.0009

**Client** : One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O** : PO11771

**Project Name** : Monitoring EIA

**Project Location** : InterContinental Bangkok Sukhumvit

**Lot ID: 2497972**

Date Received : Sep 09, 2024

Date Reported : Sep 16, 2024

Report Number : 3112578-1

Page 1 of 2

<b>Sample Number</b>	2497972-3
<b>Sampled Date</b>	Sep 09, 2024 9:05 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อปรับสมดุจ
<b>Date Analysis Commenced</b>	Sep 10, 2024
<b>Condition of Sample</b>	Contained in five plastic bottles and one amber glass bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
<b>Microbiological Testing</b>						
Fecal Coliform	MPN/100mL	-	-	1100000.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	1700000.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok
<b>Water Testing</b>						
BOD (5 days at 20 degree C)	mg/L	-	2.0	166	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	18	In-house method : STM 04-014 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.2	In-house method : STM 04-003 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	<0.1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	<0.5	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-S2 (C, F)	Bangkok
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	408	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C	Bangkok
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	61.2	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	59	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 D	Bangkok

**Sampling By** : Pichai Boonyong

Remark :

Approved by

Suwannee Chumkeaw  
Section Head

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## Analysis / Test Report

TESTING  
No.0009

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 2497972**

Date Received : Sep 09, 2024

Date Reported : Sep 16, 2024

Report Number : 3112578-1

Page 2 of 2

- LOD : Limit of Detection
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Suwannee Chuamkeaw  
Section Head

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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 2497972**

Date Received : Sep 09, 2024

Date Reported : Sep 16, 2024

Report Number : 3112579-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	2497972-4
<b>Sampled Date</b>	Sep 09, 2024 9:00 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อพักน้ำใส
<b>Date Analysis Commenced</b>	Sep 10, 2024
<b>Condition of Sample</b>	Contained in five plastic bottles and one amber glass bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	330000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	490000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C)	mg/L	-	2.0	118	≤30	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	14	≤20	In-house method : STM 04-014 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.1	5.5-9.0	In-house method : STM 04-003 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	<0.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	<0.5	≤1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-S2 (C, F)	Bangkok
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	388	≤1000	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C	Bangkok

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Section Head

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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 2497972**

Date Received : Sep 09, 2024

Date Reported : Sep 16, 2024

Report Number : 3112579-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 2 of 2

<b>Sample Number</b>	2497972-4
<b>Sampled Date</b>	Sep 09, 2024 9:00 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อพักน้ำใส
<b>Date Analysis Commenced</b>	Sep 10, 2024
<b>Condition of Sample</b>	Contained in five plastic bottles and one amber glass bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Water Testing</b>							
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	56.4	≤35	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	70	≤40	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 D	Bangkok

**Guideline :** Notification of Ministry of Natural Resources and Environment B.E. 2567 on Effluent Control Standard from Types and Sized of Buildings, Type B.

**Sampling By :** Pichai Boonyong

Remark :

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- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)
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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 2497972**

Date Received : Sep 09, 2024

Date Reported : Sep 16, 2024

Report Number : 3112580-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	2497972-5
<b>Sampled Date</b>	Sep 09, 2024 9:10 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อดักขยะ/บ่อดตรวจคุณภาพน้ำ
<b>Date Analysis Commenced</b>	Sep 10, 2024
<b>Condition of Sample</b>	Contained in five plastic bottles and one amber glass bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	490000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	17000000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C)	mg/L	-	2.0	1575	≤30	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	5134	≤20	In-house method : STM 04-014 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 5520 B	Bangkok
pH at 25 degree C		-	-	5.4	5.5-9.0	In-house method : STM 04-003 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	18.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	<0.5	≤1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-S2 (C, F)	Bangkok
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	428	≤1000	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C	Bangkok

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Suwannee Chuankeaw  
Section Head



## Analysis / Test Report

TESTING

No.0009

**Lot ID: 2497972**

Date Received : Sep 09, 2024

Date Reported : Sep 16, 2024

Report Number : 3112580-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 2 of 2

<b>Sample Number</b>	2497972-5
<b>Sampled Date</b>	Sep 09, 2024 9:10 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อดักขยะ/บ่อดักตรวจคุณภาพน้ำ
<b>Date Analysis Commenced</b>	Sep 10, 2024
<b>Condition of Sample</b>	Contained in five plastic bottles and one amber glass bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Water Testing</b>							
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	44.1	≤35	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	415	≤40	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 D	Bangkok

**Guideline :** Notification of Ministry of Natural Resources and Environment B.E. 2567 on Effluent Control Standard from Types and Sized of Buildings, Type B.

**Sampling By :** Pichai Boonyong

Remark :

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Suwannee Chumkeaw  
Section Head

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## Analysis / Test Report

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 2497972**

Date Received : Sep 09, 2024

Date Reported : Sep 16, 2024

Report Number : 3112581-1

Page 1 of 1

**Sample Number** 2497972-6  
**Sampled Date** Sep 09, 2024 9:20 AM  
**Sample Description** Tap Water  
**Location** น้ำประปา  
**Date Analysis Commenced** Sep 10, 2024  
**Condition of Sample** Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
<b>Water Testing</b>						
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	156	In-house method : STM 04-011 based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 2540 C	Bangkok

**Sampling By :** Pichai Boonyong

Remark :

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Approved by

Siriluk P.

Siriluk Bunnak  
Section Head

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## Analysis / Test Report

TESTING  
No.0009

**Client** : One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O** : PO11771

**Project Name** : Monitoring EIA

**Project Location** : InterContinental Bangkok Sukhumvit

**Lot ID: 24113936**

Date Received : Oct 07, 2024

Date Reported : Oct 15, 2024

Report Number : 3137467-1

Page 1 of 2

<b>Sample Number</b>	24113936-3
<b>Sampled Date</b>	Oct 07, 2024 8:25 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	ปอปรับสมดุจ
<b>Date Analysis Commenced</b>	Oct 07, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
<b>Microbiological Testing</b>						
Fecal Coliform	MPN/100mL	-	-	3300000.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	4900000.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok
<b>Water Testing</b>						
BOD (5 days at 20 degree C)	mg/L	-	2.0	322	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	13	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.9	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	<0.1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	<0.5	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-S2 (C, F)	Bangkok
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	244	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 C	Bangkok
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	61.5	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	74	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Sampling By** : Panupong Homewong

Remark :

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- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)

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Approved by

Sithichok T.

Sithichok Thongnguen  
Scientist (3)



## Analysis / Test Report

TESTING  
No.0009

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 24113936**

Date Received : Oct 07, 2024

Date Reported : Oct 15, 2024

Report Number : 3137467-1

Page 2 of 2

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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24113936**

Date Received : Oct 07, 2024

Date Reported : Oct 15, 2024

Report Number : 3137468-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	24113936-4
<b>Sampled Date</b>	Oct 07, 2024 8:20 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อพักน้ำใส
<b>Date Analysis Commenced</b>	Oct 07, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	330000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	490000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C)	mg/L	-	2.0	204	≤30	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	9	≤20	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5520 B	Bangkok
pH at 25 degree C		-	-	8.0	5.5-9.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	<0.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	<0.5	≤1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-S2 (C, F)	Bangkok
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	260	≤1000	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 C	Bangkok

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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24113936**

Date Received : Oct 07, 2024

Date Reported : Oct 15, 2024

Report Number : 3137468-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 2 of 2

<b>Sample Number</b>	24113936-4
<b>Sampled Date</b>	Oct 07, 2024 8:20 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อพักน้ำใส
<b>Date Analysis Commenced</b>	Oct 07, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Water Testing</b>							
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	55.6	≤35	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	72	≤40	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of Ministry of Natural Resources and Environment B.E. 2567 on Effluent Control Standard from Types and Sized of Buildings, Type B.

**Sampling By :** Panupong Homewong

Remark :

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- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)
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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24113936**

Date Received : Oct 07, 2024

Date Reported : Oct 15, 2024

Report Number : 3137469-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	24113936-5
<b>Sampled Date</b>	Oct 07, 2024 8:30 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อดักขยะ/บ่อดตรวจคุณภาพน้ำ
<b>Date Analysis Commenced</b>	Oct 07, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	4900000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	7900000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C)	mg/L	-	2.0	3705	≤30	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	4379	≤20	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5520 B	Bangkok
pH at 25 degree C		-	-	5.4	5.5-9.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	72.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	<0.5	≤1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-S2 (C, F)	Bangkok
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	364	≤1000	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 C	Bangkok

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## Analysis / Test Report

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110  
**P/O :** PO11771  
**Project Name :** Monitoring EIA  
**Project Location:** InterContinental Bangkok Sukhumvit

**TESTING**  
**No.0009**  
**Lot ID: 24113936**  
Date Received : Oct 07, 2024  
Date Reported : Oct 15, 2024  
Report Number : 3137469-1

Page 2 of 2

<b>Sample Number</b>	24113936-5
<b>Sampled Date</b>	Oct 07, 2024 8:30 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อดักขยะ/บ่อดตรวจคุณภาพน้ำ
<b>Date Analysis Commenced</b>	Oct 07, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Water Testing</b>							
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	94.8	≤35	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	3027	≤40	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of Ministry of Natural Resources and Environment B.E. 2567 on Effluent Control Standard from Types and Sized of Buildings, Type B.

**Sampling By :** Panupong Homewong

Remark :

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Accreditation No. 1031/47

## Analysis / Test Report

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 24113936**

Date Received : Oct 07, 2024

Date Reported : Oct 15, 2024

Report Number : 3137470-1

Page 1 of 1

**Sample Number** 24113936-6  
**Sampled Date** Oct 07, 2024 8:35 AM  
**Sample Description** Tap Water  
**Location** น้ำประปา  
**Date Analysis Commenced** Oct 08, 2024  
**Condition of Sample** Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
<b>Water Testing</b>						
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	144	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 C	Bangkok

**Sampling By :** Panupong Homewong

Remark :

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Siriluk Bunnak  
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## Analysis / Test Report

TESTING  
No.0009

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110  
**P/O :** PO11771  
**Project Name :** Monitoring EIA  
**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 24126124**

Date Received : Nov 11, 2024

Date Reported : Nov 21, 2024

Report Number : 3172516-1

Page 1 of 2

<b>Sample Number</b>	24126124-3
<b>Sampled Date</b>	Nov 11, 2024 8:20 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อปรับสนมดูล
<b>Date Analysis Commenced</b>	Nov 11, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
<b>Microbiological Testing</b>						
Fecal Coliform	MPN/100mL	-	-	1700000.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	7900000.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok
<b>Water Testing</b>						
BOD (5 days at 20 degree C)	mg/L	-	2.0	166	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	24	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.3	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	<0.1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	2.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-S2 (C, F)	Bangkok
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	272	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 C	Bangkok
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	59.1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	80	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Sampling By :** Panupong Homewong

Remark :

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- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)

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Approved by

Siriluk P.

Siriluk Bunnak  
Section Head



## Analysis / Test Report

TESTING  
No.0009

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 24126124**

Date Received : Nov 11, 2024

Date Reported : Nov 21, 2024

Report Number : 3172516-1

Page 2 of 2

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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24126124**

Date Received : Nov 11, 2024

Date Reported : Nov 21, 2024

Report Number : 3172517-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	24126124-4
<b>Sampled Date</b>	Nov 11, 2024 8:15 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อพักน้ำใต้
<b>Date Analysis Commenced</b>	Nov 11, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	330000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	490000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C)	mg/L	-	2.0	89.4	≤30	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	14	≤20	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.3	5.5-9.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	<0.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	1.6	≤1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-S2 (C, F)	Bangkok
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	204	≤1000	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 C	Bangkok

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Siriluk Bunnak  
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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24126124**

Date Received : Nov 11, 2024

Date Reported : Nov 21, 2024

Report Number : 3172517-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 2 of 2

<b>Sample Number</b>	24126124-4
<b>Sampled Date</b>	Nov 11, 2024 8:15 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อพักน้ำใส
<b>Date Analysis Commenced</b>	Nov 11, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Water Testing</b>							
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	55.6	≤35	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	46	≤40	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of Ministry of Natural Resources and Environment B.E. 2567 on Effluent Control Standard from Types and Sized of Buildings, Type B.

**Sampling By :** Panupong Homewong

Remark :

- LOD : Limit of Detection
- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)
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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24133570**

Date Received : Nov 26, 2024

Date Reported : Dec 03, 2024

Report Number : 3175586-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :**

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	24133570-1
<b>Sampled Date</b>	Nov 26, 2024 9:15 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อดักขยะ/บ่อดตรวจคุณภาพน้ำ
<b>Date Analysis Commenced</b>	Nov 27, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	240000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	13000000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C)	mg/L	-	2.0	18.2	≤30	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	<3	≤20	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.4	5.5-9.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	<0.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	0.6	≤1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-S2 (C, F)	Bangkok
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	368	≤1000	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 C	Bangkok

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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24133570**

Date Received : Nov 26, 2024

Date Reported : Dec 03, 2024

Report Number : 3175586-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :**

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 2 of 2

<b>Sample Number</b>	24133570-1
<b>Sampled Date</b>	Nov 26, 2024 9:15 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อดักขยะ/บ่อดตรวจคุณภาพน้ำ
<b>Date Analysis Commenced</b>	Nov 27, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Water Testing</b>							
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	8.1	≤35	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	14	≤40	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of Ministry of Natural Resources and Environment B.E. 2567 on Effluent Control Standard from Types and Sized of Buildings, Type B.

**Sampling By :** Panupong Homewong

Remark :

- LOD : Limit of Detection
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Accreditation No. 1031/47

## Analysis / Test Report

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 24126124**

Date Received : Nov 11, 2024

Date Reported : Nov 21, 2024

Report Number : 3172519-1

Page 1 of 1

**Sample Number** 24126124-6  
**Sampled Date** Nov 11, 2024 8:50 AM  
**Sample Description** Tap Water  
**Location** น้ำประปา  
**Date Analysis Commenced** Nov 12, 2024  
**Condition of Sample** Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
<b>Water Testing</b>						
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	142	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 C	Bangkok

**Sampling By :** Panupong Homewong

Remark :

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Siriluk Bunnak  
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## Analysis / Test Report

TESTING  
No.0009

**Client** : One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O** : PO11771

**Project Name** : Monitoring EIA

**Project Location** : InterContinental Bangkok Sukhumvit

**Lot ID: 24126135**

Date Received : Dec 09, 2024

Date Reported : Dec 16, 2024

Report Number : 3194247-1

Page 1 of 2

<b>Sample Number</b>	24126135-3
<b>Sampled Date</b>	Dec 09, 2024 8:35 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อปรับมลพิษ
<b>Date Analysis Commenced</b>	Dec 09, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
<b>Microbiological Testing</b>						
Fecal Coliform	MPN/100mL	-	-	240000.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	330000.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok
<b>Water Testing</b>						
BOD (5 days at 20 degree C)	mg/L	-	2.0	65.8	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	6	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.7	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	<0.1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	0.8	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-S2 (C, F)	Bangkok
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	356	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 C	Bangkok
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	76.8	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	46	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Sampling By** : Aittipon Yaso

Remark :

- LOD : Limit of Detection
- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)

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Approved by

Siriluk P.

Siriluk Bunnak  
Section Head



## Analysis / Test Report

TESTING  
No.0009

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 24126135**

Date Received : Dec 09, 2024

Date Reported : Dec 16, 2024

Report Number : 3194247-1

Page 2 of 2

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 24126135**

Date Received : Dec 09, 2024

Date Reported : Dec 16, 2024

Report Number : 3194248-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	24126135-4
<b>Sampled Date</b>	Dec 09, 2024 8:30 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อพักน้ำใต้
<b>Date Analysis Commenced</b>	Dec 09, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	240000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	330000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C)	mg/L	-	2.0	82.0	≤30	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	11	≤20	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.6	5.5-9.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	1.5	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	0.6	≤1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-S2 (C, F)	Bangkok
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	364	≤1000	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 C	Bangkok

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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24126135**

Date Received : Dec 09, 2024

Date Reported : Dec 16, 2024

Report Number : 3194248-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 2 of 2

<b>Sample Number</b>	24126135-4
<b>Sampled Date</b>	Dec 09, 2024 8:30 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อพักน้ำใส
<b>Date Analysis Commenced</b>	Dec 09, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Water Testing</b>							
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	68.6	≤35	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	48	≤40	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of Ministry of Natural Resources and Environment B.E. 2567 on Effluent Control Standard from Types and Sized of Buildings, Type B.

**Sampling By :** Aittipon Yaso

Remark :

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- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)
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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24126135**

Date Received : Dec 09, 2024

Date Reported : Dec 16, 2024

Report Number : 3194249-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	24126135-5
<b>Sampled Date</b>	Dec 09, 2024 8:20 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อดักขยะ/บ่อดตรวจคุณภาพน้ำ
<b>Date Analysis Commenced</b>	Dec 09, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	13000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	33000.0	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C)	mg/L	-	2.0	5.4	≤30	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, part 4500 - O G	Bangkok
Oil & Grease	mg/L	-	3	<3	≤20	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.4	5.5-9.0	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Settleable Solid *	mL/L/hr	-	0.1	<0.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 F	Bangkok
Sulfide *	mg/L	-	0.5	<0.5	≤1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-S2 (C, F)	Bangkok
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	364	≤1000	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 C	Bangkok

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Siriluk P.

Siriluk Bunnak  
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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24126135**

Date Received : Dec 09, 2024

Date Reported : Dec 16, 2024

Report Number : 3194249-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 2 of 2

<b>Sample Number</b>	24126135-5
<b>Sampled Date</b>	Dec 09, 2024 8:20 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	บ่อดักขยะ/บ่อดักตรวจคุณภาพน้ำ
<b>Date Analysis Commenced</b>	Dec 09, 2024
<b>Condition of Sample</b>	Contained in one amber glass bottle and five plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Water Testing</b>							
Total Kjeldahl Nitrogen as N *	mg/L	0.15	1.0	5.7	≤35	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-Norg (C)	Bangkok
Total Suspended Solids Dried at 103-105 degree C	mg/L	-	5	10	≤40	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of Ministry of Natural Resources and Environment B.E. 2567 on Effluent Control Standard from Types and Sized of Buildings, Type B.

**Sampling By :** Aittipon Yaso

Remark :

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- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)
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Approved by

Siriluk P.

Siriluk Bunnak  
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Accreditation No. 1031/47

## Analysis / Test Report

**Client :** One Sukhumvit 59 Company Limited  
10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana, Bangkok  
Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location :** InterContinental Bangkok Sukhumvit

**Lot ID: 24126135**

Date Received : Dec 09, 2024

Date Reported : Dec 16, 2024

Report Number : 3194250-1

Page 1 of 1

**Sample Number** 24126135-6  
**Sampled Date** Dec 09, 2024 8:45 AM  
**Sample Description** Tap Water  
**Location** น้ำประปา  
**Date Analysis Commenced** Dec 10, 2024  
**Condition of Sample** Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Method	Testing Location
<b>Water Testing</b>						
Total Dissolved solids Dried at 180 degree C	mg/L	-	5	212	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2540 C	Bangkok

**Sampling By :** Aittipon Yaso

Remark :

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คุณภาพน้ำระวายนน้ำ (รายเดือน)



## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2485846**

Date Received : Jul 30, 2024

Date Reported : Aug 06, 2024

Report Number : 3075225-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 1

<b>Sample Number</b>	2485846-1
<b>Sampled Date</b>	Jul 30, 2024 8:47 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนลี้ก
<b>Date Analysis Commenced</b>	Jul 31, 2024
<b>Condition of Sample</b>	Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	<1.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	<1.1	<10	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok

**Guideline :** BMA : Regulation of Bangkok about Swimming Pool, B.E.2530

**Sampling By :** Panupong Homewong

Remark :

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Approved by

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2485846**

Date Received : Jul 30, 2024

Date Reported : Aug 06, 2024

Report Number : 3075226-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 1

<b>Sample Number</b>	2485846-2
<b>Sampled Date</b>	Jul 30, 2024 8:50 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนต้น
<b>Date Analysis Commenced</b>	Jul 31, 2024
<b>Condition of Sample</b>	Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	<1.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	<1.1	<10	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok

**Guideline :** BMA : Regulation of Bangkok about Swimming Pool, B.E.2530

**Sampling By :** Panupong Homewong

Remark :

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2486420**

Date Received : Aug 13, 2024

Date Reported : Aug 20, 2024

Report Number : 3087517-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 1

<b>Sample Number</b>	2486420-1
<b>Sampled Date</b>	Aug 13, 2024 8:23 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนลี้ก
<b>Date Analysis Commenced</b>	Aug 13, 2024
<b>Condition of Sample</b>	Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	<1.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 E	Bangkok
Total Coliform	MPN/100mL	-	-	<1.1	<10	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok

**Guideline :** BMA : Regulation of Bangkok about Swimming Pool, B.E.2530

**Sampling By :** Panupong Homewong

Remark :

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2486420**

Date Received : Aug 13, 2024

Date Reported : Aug 20, 2024

Report Number : 3087518-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 1

<b>Sample Number</b>	2486420-2
<b>Sampled Date</b>	Aug 13, 2024 8:24 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนต้น
<b>Date Analysis Commenced</b>	Aug 13, 2024
<b>Condition of Sample</b>	Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	<1.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 E	Bangkok
Total Coliform	MPN/100mL	-	-	<1.1	<10	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok

**Guideline :** BMA : Regulation of Bangkok about Swimming Pool, B.E.2530

**Sampling By :** Panupong Homewong

Remark :

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2497972**

Date Received : Sep 09, 2024

Date Reported : Sep 16, 2024

Report Number : 3112576-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 1

<b>Sample Number</b>	2497972-1
<b>Sampled Date</b>	Sep 09, 2024 9:30 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนลี้ก
<b>Date Analysis Commenced</b>	Sep 10, 2024
<b>Condition of Sample</b>	Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	<1.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	<1.1	<10	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok

**Guideline :** BMA : Regulation of Bangkok about Swimming Pool, B.E.2530

**Sampling By :** Pichai Boonyong

Remark :

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2497972**

Date Received : Sep 09, 2024

Date Reported : Sep 16, 2024

Report Number : 3112577-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 1

<b>Sample Number</b>	2497972-2
<b>Sampled Date</b>	Sep 09, 2024 9:25 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนต้น
<b>Date Analysis Commenced</b>	Sep 10, 2024
<b>Condition of Sample</b>	Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	<1.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	<1.1	<10	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 9221 B	Bangkok

**Guideline :** BMA : Regulation of Bangkok about Swimming Pool, B.E.2530

**Sampling By :** Pichai Boonyong

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 24113936**

Date Received : Oct 07, 2024

Date Reported : Oct 15, 2024

Report Number : 3137465-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 1

<b>Sample Number</b>	24113936-1
<b>Sampled Date</b>	Oct 07, 2024 8:09 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนลี้ก
<b>Date Analysis Commenced</b>	Oct 07, 2024
<b>Condition of Sample</b>	Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	<1.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	<1.1	<10	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok

**Guideline :** BMA : Regulation of Bangkok about Swimming Pool, B.E.2530

**Sampling By :** Panupong Homewong

Remark :

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 24113936**

Date Received : Oct 07, 2024

Date Reported : Oct 15, 2024

Report Number : 3137466-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 1

<b>Sample Number</b>	24113936-2
<b>Sampled Date</b>	Oct 07, 2024 8:11 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนต้น
<b>Date Analysis Commenced</b>	Oct 07, 2024
<b>Condition of Sample</b>	Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	<1.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	<1.1	<10	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok

**Guideline :** BMA : Regulation of Bangkok about Swimming Pool, B.E.2530

**Sampling By :** Panupong Homewong

Remark :

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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24126135**

Date Received : Dec 09, 2024

Date Reported : Dec 16, 2024

Report Number : 3194245-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 1

<b>Sample Number</b>	24126135-1
<b>Sampled Date</b>	Dec 09, 2024 8:51 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนลี้ก
<b>Date Analysis Commenced</b>	Dec 09, 2024
<b>Condition of Sample</b>	Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	<1.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	<1.1	<10	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok

**Guideline :** BMA : Regulation of Bangkok about Swimming Pool, B.E.2530

**Sampling By :** Aittipon Yaso

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Approved by

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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24126135**

Date Received : Dec 09, 2024

Date Reported : Dec 16, 2024

Report Number : 3194246-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 1

<b>Sample Number</b>	24126135-2
<b>Sampled Date</b>	Dec 09, 2024 8:50 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนต้น
<b>Date Analysis Commenced</b>	Dec 09, 2024
<b>Condition of Sample</b>	Contained in one plastic bottle, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
<b>Microbiological Testing</b>							
Fecal Coliform	MPN/100mL	-	-	<1.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	<1.1	<10	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok

**Guideline :** BMA : Regulation of Bangkok about Swimming Pool, B.E.2530

**Sampling By :** Aittipon Yaso

Remark :

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- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)
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## ภาคผนวก ค-4

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คุณภาพน้ำระวายนน้ำ (รายปี)



## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24126124**

Date Received : Nov 11, 2024

Date Reported : Nov 21, 2024

Report Number : 3172514-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	24126124-1
<b>Sampled Date</b>	Nov 11, 2024 8:45 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนลี้ก
<b>Date Analysis Commenced</b>	Nov 11, 2024
<b>Condition of Sample</b>	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
<b>Microbiological Testing</b>							
<i>Escherichia coli</i>	in 100 mL	-	-	Not Detected	Not Detected	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, F	Bangkok
Fecal Coliform	MPN/100mL	-	-	<1.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	<1.1	<10	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok
<b>Water Testing</b>							
Ammonium *	mg/L	-	0.06	<0.06	No Standard	Based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-NH3 F	Bangkok
Calcium Hardness as CaCO3 *	mg/L	-	1	133	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 3500-Ca (B)	Bangkok
Chloride as Cl *	mg/L	0.06	0.2	2024	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4110 B	Bangkok
Combined residual chlorine *	mg/L	-	0.1	<0.10	No Standard	Calculation	Bangkok
Cyanuric acid *	mg/L	2	7	Not Detected	No Standard	Colorimetric Method	Bangkok
Nitrate as N *	mg/L	0.06	0.2	5.3	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4110 B	Bangkok
Residual Chlorine *	mg/L	-	0.1	1.3	No Standard	Based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-Cl (G)	Bangkok

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Approved by

Siriluk P.

Siriluk Bunnak  
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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24126124**

Date Received : Nov 11, 2024

Date Reported : Nov 21, 2024

Report Number : 3172514-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 2 of 2

<b>Sample Number</b>	24126124-1
<b>Sampled Date</b>	Nov 11, 2024 8:45 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนลี้ก
<b>Date Analysis Commenced</b>	Nov 11, 2024
<b>Condition of Sample</b>	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
<b>Water Testing</b>							
Residual Free Chlorine *	mg/L	-	0.1	1.3	0.6-1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-Cl (F)	Bangkok
Total Alkalinity as CaCO <sub>3</sub> *	mg/L	-	1	61	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2320 B	Bangkok

**Guideline :** BMA : Regulation of Bangkok about Swimming Pool, B.E.2530

**Sampling By :** Panupong Homewong

Remark :

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## Analysis / Test Report

TESTING

No.0009

**Lot ID: 24126124**

Date Received : Nov 11, 2024

Date Reported : Nov 21, 2024

Report Number : 3172515-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 1 of 2

<b>Sample Number</b>	24126124-2
<b>Sampled Date</b>	Nov 11, 2024 8:40 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนต้น
<b>Date Analysis Commenced</b>	Nov 11, 2024
<b>Condition of Sample</b>	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
<b>Microbiological Testing</b>							
<i>Escherichia coli</i>	in 100 mL	-	-	Not Detected	Not Detected	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, F	Bangkok
Fecal Coliform	MPN/100mL	-	-	<1.1	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Total Coliform	MPN/100mL	-	-	<1.1	<10	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 9221 B	Bangkok
<b>Water Testing</b>							
Ammonium *	mg/L	-	0.06	<0.06	No Standard	Based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-NH3 F	Bangkok
Calcium Hardness as CaCO3 *	mg/L	-	1	133	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 3500-Ca (B)	Bangkok
Chloride as Cl *	mg/L	0.06	0.2	2225	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4110 B	Bangkok
Combined residual chlorine *	mg/L	-	0.1	<0.10	No Standard	Calculation	Bangkok
Cyanuric acid *	mg/L	2	7	Not Detected	No Standard	Colorimetric Method	Bangkok
Nitrate as N *	mg/L	0.06	0.2	5.9	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 23rd ed., 2017, part 4110 B	Bangkok
Residual Chlorine *	mg/L	-	0.1	1.8	No Standard	Based on Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-Cl (G)	Bangkok

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## Analysis / Test Report

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No.0009

**Lot ID: 24126124**

Date Received : Nov 11, 2024

Date Reported : Nov 21, 2024

Report Number : 3172515-1

**Client :** One Sukhumvit 59 Company Limited

10 Soi Sukhumvit 59 (Boonchana), Sukhumvit Road, Khlong Tan Nuea, Watthana,  
Bangkok Thailand 10110

**P/O :** PO11771

**Project Name :** Monitoring EIA

**Project Location:** InterContinental Bangkok Sukhumvit

Page 2 of 2

<b>Sample Number</b>	24126124-2
<b>Sampled Date</b>	Nov 11, 2024 8:40 AM
<b>Sample Description</b>	Swimming Pool
<b>Location</b>	สวนต้น
<b>Date Analysis Commenced</b>	Nov 11, 2024
<b>Condition of Sample</b>	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
<b>Water Testing</b>							
Residual Free Chlorine *	mg/L	-	0.1	1.7	0.6-1	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 4500-Cl (F)	Bangkok
Total Alkalinity as CaCO <sub>3</sub> *	mg/L	-	1	61	No Standard	Standard Methods for the Examination of Water and Wastewater. APHA, AWWA & WEF, 24th ed., 2023, part 2320 B	Bangkok

**Guideline :** BMA : Regulation of Bangkok about Swimming Pool, B.E.2530

**Sampling By :** Panupong Homewong

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