

ภาคผนวก ค

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ใบรับรองผลการตรวจวัดคุณภาพสิ่งแวดล้อม



## Analysis / Test Report

TESTING  
No.0009

**Client** : C.P. Land Public Company Limited  
9, Nakhon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Nakhon  
Phanom, Nakhonphanom Thailand 48000  
**P/O** :  
**Project Name** : ໂຖມສຳລັດຊ້າງ ກໍ່ຕັ້ງຄັນ ພຣາມ (Fortune River View Hotel Nakhon Phanom)  
**Project Location**:

**Client** : C.P. Land Public Company Limited

9, Nakhon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Nakhon  
Phanom, Nakhonphanom Thailand 48000

**P/O** :

**Project Name** : ໂຖມສຳລັດຊ້າງ ກໍ່ຕັ້ງຄັນ ພຣາມ (Fortune River View Hotel Nakhon Phanom)

**Project Location**:

## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2559397**  
Date Received : Jul 23, 2025  
Date Reported : Jul 30, 2025  
Report Number : 3339415-1

Page 1 of 2

<b>Sample Number</b>	2559397-1
<b>Sampled Date</b>	Jul 22, 2025 11:20 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	ໄຫວ້ນໄຫວ້ນຫຼັກ 1
<b>Date Analysis Commenced</b>	Jul 23, 2025
<b>Condition of Sample</b>	Contained in one amber glass bottle and three 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
<b>Water Testing</b>							
BOD (5 days at 20 degree C)	mg/L	-	2.0	6.0	≤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	4	≤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
Total Suspended Solids Dried at 105-105 degree C	mg/L	-	5	16	≤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 Size of Buildings, Type B.

Remark :  
- LOD : Limit of Detection  
- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)  
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- Sampling is not included in scope of accreditation ISO/IEC 17025

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Approved by  
**Sithichok T.**  
Sithichok Thongtuen  
Scientist (3)

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S:0aporn\_JM\_Graph (S.5799)



## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2559397**  
Date Received : Jul 23, 2025  
Date Reported : Jul 30, 2025  
Report Number : 3339415-1

Page 2 of 2

<b>Sample Number</b>	2559397-2
<b>Sampled Date</b>	Jul 22, 2025 11:30 AM
<b>Sample Description</b>	Wastewater
<b>Location</b>	ໄຫວ້ນໄຫວ້ນຫຼັກ 2
<b>Date Analysis Commenced</b>	Jul 23, 2025
<b>Condition of Sample</b>	Contained in one amber glass bottle and three 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	-	-	240.0	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C)	mg/L	-	2.0	<2.0	≤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	<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		-	-	6.9	5.5-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Total Suspended Solids Dried at 105-105 degree C	mg/L	-	5	<5	≤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 Size of Buildings, Type B.

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S:0aporn\_JM\_Graph (S.5799)



## Analysis / Test Report

### TESTING

No.0009

**Lot ID: 2571985**

Date Received : Aug 01, 2025

Date Reported : Aug 07, 2025

Report Number : 3371017-1

**Client :** C.P. Land Public Company Limited

9, Nakhon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Nakhon  
Phanom, Nakhonphanom Thailand 48000

**P/O :**

**Project Name :** ໂຮງຮຸກຮຸນຊຸກ ລຳວຳວັນ ພຣາມ (Fortune River View Hotel Nakhon Phanom)

**Project Location:**

Page 1 of 6

<b>Sample Number</b>	2571985-1
<b>Sampled Date</b>	Jul 31, 2025 11:50 AM
<b>Sample Description</b>	Surface Water
<b>Location</b>	ຮາງເຮືອນລຳວຳວັນ ພຣາມ 1 (GPS 480 478285, 1922037)
<b>Date Analysis Commenced</b>	Aug 01, 2025
<b>Condition of Sample</b>	Contained in one amber glass bottle and three 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	-	-	17000.0	≤1000	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C) *	mg/L	-	2.0	<2.0	≤1.5	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, 4500 - O (C)	Bangkok
Oil & Grease	mg/L	-	3	<3	No Standard	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	5.0-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (6)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *	mg/L	-	5	502	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of the National Environmental Board, No. 8, B.E.2537 issued under the Enhancement and Conservation of National Environmental Quality Act, B.E.2535, published in the Royal Government Gazette, Vol. 111, Part 16, Dated February 24, B.E. 2537 (Class 2)

n: Not Change from natural condition

n\*: Change from Natural condition not more than 3 degree C

**Sampling By :** Anukun Wilasang

Remark :  
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## Analysis / Test Report

### TESTING

No.0009

**Lot ID: 2571985**

Date Received : Aug 01, 2025

Date Reported : Aug 07, 2025

Report Number : 3371017-1

**Client :** C.P. Land Public Company Limited

9, Nakhon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Nakhon  
Phanom, Nakhonphanom Thailand 48000

**P/O :**

**Project Name :** ໂຮງຮຸກຮຸນຊຸກ ລຳວຳວັນ ພຣາມ (Fortune River View Hotel Nakhon Phanom)

**Project Location:**

Page 2 of 6

<b>Sample Number</b>	2571985-2
<b>Sampled Date</b>	Jul 31, 2025 12:00 PM
<b>Sample Description</b>	Surface Water
<b>Location</b>	ຮາງເຮືອນລຳວຳວັນ ພຣາມ 1 (GPS 480 478295, 1921959)
<b>Date Analysis Commenced</b>	Aug 01, 2025
<b>Condition of Sample</b>	Contained in one amber glass bottle and three 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	-	-	7000.0	≤1000	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C) *	mg/L	-	2.0	<2.0	≤1.5	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, 4500 - O (C)	Bangkok
Oil & Grease	mg/L	-	3	<3	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.2	5.0-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (6)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *	mg/L	-	5	544	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of the National Environmental Board, No. 8, B.E.2537 issued under the Enhancement and Conservation of National Environmental Quality Act, B.E.2535, published in the Royal Government Gazette, Vol. 111, Part 16, Dated February 24, B.E. 2537 (Class 2)


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**Sampling By :** Anukun Wilasang

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## Analysis / Test Report

TESTING  
No.0009  
**Lot ID: 2571985**

Date Received : Aug 01, 2025  
Date Reported : Aug 07, 2025  
Report Number : 3371017-1

**Client :** C.P. Land Public Company Limited  
9, Nakhon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Nakhon  
Phanom, Nakhonphanom Thailand 48000  
**P/O :**  
**Project Name :** ໂຮງຮຸກຮຸກ ກໍ່ສ້າງ ພຣ໌ເຈັມ (Fortune River View Hotel Nakhon Phanom)  
**Project Location:**

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<b>Sample Number</b>	2571985-3
<b>Sampled Date</b>	Jul 31, 2025 12:15 PM
<b>Sample Description</b>	Surface Water
<b>Location</b>	ທາງແຫຼ່ງນ້ຳ ພຣ໌ 1 (GPS 480 478303, 1921924)
<b>Date Analysis Commenced</b>	Aug 01, 2025
<b>Condition of Sample</b>	Contained in one amber glass bottle and three 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	-	-	7900.0	≤1000	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C) *	mg/L	-	2.0	<2.0	≤1.5	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, 4500 - O (C)	Bangkok
Oil & Grease	mg/L	-	3	<3	No Standard	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	5.0-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (6)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *	mg/L	-	5	483	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of the National Environmental Board, No. 8, B.E.2537 issued under the Enhancement and Conservation of National Environmental Quality Act, B.E.2535, published in the Royal Government Gazette, Vol. 111, Part 16, Dated February 24, B.E. 2537 (Class 2)  
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**Sampling By :** Anukun Wilasang

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## Analysis / Test Report

TESTING  
No.0009  
**Lot ID: 2571985**

Date Received : Aug 01, 2025  
Date Reported : Aug 07, 2025  
Report Number : 3371017-1

**Client :** C.P. Land Public Company Limited  
9, Nakhon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Nakhon  
Phanom, Nakhonphanom Thailand 48000  
**P/O :**  
**Project Name :** ໂຮງຮຸກຮຸກ ກໍ່ສ້າງ ພຣ໌ເຈັມ (Fortune River View Hotel Nakhon Phanom)  
**Project Location:**

Page 4 of 6

<b>Sample Number</b>	2571985-4
<b>Sampled Date</b>	Jul 31, 2025 12:40 PM
<b>Sample Description</b>	Surface Water
<b>Location</b>	ທາງແຫຼ່ງນ້ຳ ພຣ໌ 2 (GPS 480 478314, 1921850)
<b>Date Analysis Commenced</b>	Aug 01, 2025
<b>Condition of Sample</b>	Contained in one amber glass bottle and three 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	-	-	7000.0	≤1000	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C) *	mg/L	-	2.0	<2.0	≤1.5	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, 4500 - O (C)	Bangkok
Oil & Grease	mg/L	-	3	<3	No Standard	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	5.0-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (6)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *	mg/L	-	5	922	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of the National Environmental Board, No. 8, B.E.2537 issued under the Enhancement and Conservation of National Environmental Quality Act, B.E.2535, published in the Royal Government Gazette, Vol. 111, Part 16, Dated February 24, B.E. 2537 (Class 2)  
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## Analysis / Test Report

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**Lot ID: 2571985**

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**Project Name :** ໂຮງຮຸກຮຸກ ກໍ່ສ້າງ ພຣ໌ເຈັມ (Fortune River View Hotel Nakhon Phanom)  
**Project Location:**

**Sample Number** 2571985-5  
**Sampled Date** Jul 31, 2025 1:00 PM  
**Sample Description** Surface Water  
**Location** ພຣ໌ເຈັມ ພາກ 2  
(GPS 480 478323, 1921776)  
**Date Analysis Commenced** Aug 01, 2025  
**Condition of Sample** Contained in one amber glass bottle and three 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	-	-	3300.0	≤1000	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C) *	mg/L	-	2.0	<2.0	≤1.5	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, 4500 - O (C)	Bangkok
Oil & Grease	mg/L	-	3	<3	No Standard	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	5.0-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (6)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *	mg/L	-	5	892	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of the National Environmental Board, No. 8, B.E.2537 issued under the Enhancement and Conservation of National Environmental Quality Act, B.E.2535, published in the Royal Government Gazette, Vol. 111, Part 16, Dated February 24, B.E. 2537 (Class 2)

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**Sampling By :** Anukun Wilasang

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## Analysis / Test Report

TESTING  
No.0009  
**Lot ID: 2571985**

Date Received : Aug 01, 2025  
Date Reported : Aug 07, 2025  
Report Number : 3371017-1

**Client :** C.P. Land Public Company Limited  
9, Nakhon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Nakhon  
Phanom, Nakhonphanom Thailand 48000  
**P/O :**  
**Project Name :** ໂຮງຮຸກຮຸກ ກໍ່ສ້າງ ພຣ໌ເຈັມ (Fortune River View Hotel Nakhon Phanom)  
**Project Location:**

**Sample Number** 2571985-6  
**Sampled Date** Jul 31, 2025 1:25 PM  
**Sample Description** Surface Water  
**Location** ພຣ໌ເຈັມ ພາກ 2  
(GPS 480 478327, 1921694)  
**Date Analysis Commenced** Aug 01, 2025  
**Condition of Sample** Contained in one amber glass bottle and three 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	-	-	17000.0	≤1000	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
<b>Water Testing</b>							
BOD (5 days at 20 degree C) *	mg/L	-	2.0	<2.0	≤1.5	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, 4500 - O (C)	Bangkok
Oil & Grease	mg/L	-	3	<3	No Standard	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	5.0-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (6)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *	mg/L	-	5	876	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of the National Environmental Board, No. 8, B.E.2537 issued under the Enhancement and Conservation of National Environmental Quality Act, B.E.2535, published in the Royal Government Gazette, Vol. 111, Part 16, Dated February 24, B.E. 2537 (Class 2)

n : Not Change from natural condition  
n\* : Change from Natural condition not more than 3 degree C  
**Sampling By :** Anukun Wilasang

Remark :  
- LOD : Limit of Detection  
- LOQ : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)  
- Analyte(s) marked \* : Are not included in scope of Accreditation ISO/IEC 17025.  
- Sampling is not included in scope of accreditation ISO/IEC 17025

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Approved by  
**Sithichok T.**  
Sithichok Thongtuen  
Scientist (3)

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2582985**

Date Received : Oct 16, 2025

Date Reported : Oct 22, 2025

Report Number : 3396569-1

**Client :** C.P. Land Public Company Limited

9, Nakhon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Nakhon  
Phanom, Nakhonphanom Thailand 48000

**P/O :** 710008449

**Project Name :** โครงการสร้างอาคารที่พักอาศัย (Fortune River View Hotel Nakhon Phanom)

**Project Location:**

Page 1 of 8

**Sample Number** 2582985-1

**Sampled Date** Oct 15, 2025 9:30 AM

**Sample Description** Wastewater

**Location** ตำบลนาหนองไผ่ 1

**Date Analysis Commenced** Oct 16, 2025

**Condition of Sample** Contained in one amber glass bottle and three plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	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, 24th ed., 2023, part 9221 B, E	Bangkok
	mg/L	-	99.9	≤30	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, part 4500 - O G	Bangkok
<b>Water Testing</b> BOD (5 days at 20 degree C)	mg/L	-	2.0	≤30	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, part 4500 - O G	Bangkok
	mg/L	-	7	≤20	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B	Bangkok
Oil & Grease	mg/L	-	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		-	7.7	5.5-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Total Suspended Solids Dried at 105-105 degree C	mg/L	-	5	≤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 Size of Buildings, Type B.

**Sampling By :** Anukun Wilasang

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.  
- Sampling is not included in scope of accreditation ISO/IEC 17025

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Sinluk P.

Approved by

Sinluk Bunmak  
Section Head

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## Analysis / Test Report

TESTING  
No.0009

**Lot ID: 2582985**

Date Received : Oct 16, 2025

Date Reported : Oct 22, 2025

Report Number : 3396569-1

**Client :** C.P. Land Public Company Limited

9, Nakhon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Nakhon  
Phanom, Nakhonphanom Thailand 48000

**P/O :** 710008449

**Project Name :** โครงการสร้างอาคารที่พักอาศัย (Fortune River View Hotel Nakhon Phanom)

**Project Location:**

**Sample Number** 2582985-2

**Sampled Date** Oct 15, 2025 9:40 AM

**Sample Description** Wastewater

**Location** ตำบลนาหนองไผ่ 2

**Date Analysis Commenced** Oct 16, 2025

**Condition of Sample** Contained in one amber glass bottle and three plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	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
	mg/L	-	59.6	≤30	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, part 4500 - O G	Bangkok
<b>Water Testing</b> BOD (5 days at 20 degree C)	mg/L	-	2.0	≤30	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, part 4500 - O G	Bangkok
	mg/L	-	4	≤20	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B	Bangkok
Oil & Grease	mg/L	-	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		-	7.8	5.5-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Total Suspended Solids Dried at 105-105 degree C	mg/L	-	5	≤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 Size of Buildings, Type B.

**Sampling By :** Anukun Wilasang

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.  
- Sampling is not included in scope of accreditation ISO/IEC 17025

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Sinluk P.

Approved by

Sinluk Bunmak  
Section Head

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## Analysis / Test Report

TESTING

No.0009

Lot ID: 2582985

Date Received : Oct 16, 2025

Date Reported : Oct 22, 2025

Report Number : 3396569-1

Client : C.P. Land Public Company Limited

9, Naknon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Naknon Phanom, Nakhonphanom Thailand 48000

P/O : 710008449

Project Name : ໂຮງຮຸກຮຸນຊ່າຍ ກໍ່ສ້າງວັດ ສາທາລະນະ (Fortune River View Hotel Naknon Phanom)

Project Location:

Page 3 of 8

Sample Number	2582985-3
Sampled Date	Oct 15, 2025 11:20 AM
Sample Description	Surface Water
Location	ຖ້ວນເຊີນນ້ຳທົ່ວ ພາກ 1 (GPS 48Q 478293, 1922102)
Date Analysis Commenced	Oct 16, 2025
Condition of Sample	Contained in one amber glass bottle and three plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
Microbiological Testing	Fecal Coliform	MPN/100mL	-	490.0	≤1000	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Water Testing	BOD (5 days at 20 degree C) *	mg/L	2.0	<2.0	≤1.5	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, 4500 - O (C)	Bangkok
Oil & Grease		mg/L	3	<3	No Standard	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	5.0-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *		mg/L	5	210	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of the National Environmental Board, No. 8, B.E.2537 issued under the Enhancement and Conservation of National Environmental Quality Act, B.E.2535, published in the Royal Government Gazette, Vol. 111, Part 16, Dated February 24, B.E. 2537 (Class 2)

n : Not Change from natural condition  
it : Change from Natural condition not more than 3 degree C

**Sampling By :** Anukun Wilasitang

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.  
- Sampling is not included in scope of accreditation ISO/IEC 17025

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Sinluk P.

Approved by

Sinluk Bumak  
Section Head

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Page 4 of 8



## Analysis / Test Report

TESTING

No.0009

Lot ID: 2582985

Date Received : Oct 16, 2025

Date Reported : Oct 22, 2025

Report Number : 3396569-1

Client : C.P. Land Public Company Limited

9, Naknon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Naknon Phanom, Nakhonphanom Thailand 48000

P/O : 710008449

Project Name : ໂຮງຮຸກຮຸນຊ່າຍ ກໍ່ສ້າງວັດ ສາທາລະນະ (Fortune River View Hotel Naknon Phanom)

Project Location:

Sample Number	2582985-4
Sampled Date	Oct 15, 2025 11:30 AM
Sample Description	Surface Water
Location	ຖ້ວນເຊີນນ້ຳທົ່ວ ພາກ 1 (GPS 48Q 478587, 1921947)
Date Analysis Commenced	Oct 16, 2025
Condition of Sample	Contained in one amber glass bottle and three plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
Microbiological Testing	Fecal Coliform	MPN/100mL	-	7900.0	≤1000	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Water Testing	BOD (5 days at 20 degree C) *	mg/L	2.0	<2.0	≤1.5	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, 4500 - O (C)	Bangkok
Oil & Grease		mg/L	3	<3	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5520 B	Bangkok
pH at 25 degree C		-	-	7.5	5.0-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *		mg/L	5	230	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of the National Environmental Board, No. 8, B.E.2537 issued under the Enhancement and Conservation of National Environmental Quality Act, B.E.2535, published in the Royal Government Gazette, Vol. 111, Part 16, Dated February 24, B.E. 2537 (Class 2)

n : Not Change from natural condition  
it : Change from Natural condition not more than 3 degree C

**Sampling By :** Anukun Wilasitang

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

Approved by

Sinluk Bumak  
Section Head

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## Analysis / Test Report

TESTING

No.0009

Lot ID: 2582985

Date Received : Oct 16, 2025

Date Reported : Oct 22, 2025

Report Number : 3396569-1

Client : C.P. Land Public Company Limited

9, Nakthon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Nakthon Phanom, Nakhonphanom Thailand 48000

P/O : 710008449

Project Name : บ้านริมน้ำเจ้าพระยา (Fortune River View Hotel Nakthon Phanom)

Project Location:

Page 5 of 8

Sample Number	2582985-5
Sampled Date	Oct 15, 2025 11:40 AM
Sample Description	Surface Water
Location	หน้าประตูบ้านริมน้ำเจ้าพระยา 1 (GPS 48Q 478305, 1921875)
Date Analysis Commenced	Oct 16, 2025
Condition of Sample	Contained in one amber glass bottle and three plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
Microbiological Testing	Fecal Coliform	MPN/100mL	-	1100.0	≤1000	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Water Testing	BOD (5 days at 20 degree C) *	mg/L	2.0	<2.0	≤1.5	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, 4500 - O (C)	Bangkok
Oil & Grease	mg/L	-	3	<3	No Standard	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	5.0-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *	mg/L	-	5	249	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of the National Environmental Board, No. 8, B.E.2537 issued under the Enhancement and Conservation of National Environmental Quality Act, B.E.2535, published in the Royal Government Gazette, Vol. 111, Part 16, Dated February 24, B.E. 2537 (Class 2)

n : Not Change from natural condition

n : Change from Natural condition not more than 3 degree C

**Sampling By :** Anukun Wilksing

Remark :

- LOD : Limit of Detection
- "<" : Lower than LOQ (Limit of Quantitation) / LOR (Limit of Reporting)
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- Sampling is not included in scope of accreditation ISO/IEC 17025

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Sinluk P.

Approved by

Sinluk Bumrak  
Section Head

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## Analysis / Test Report

TESTING

No.0009

Lot ID: 2582985

Date Received : Oct 16, 2025

Date Reported : Oct 22, 2025

Report Number : 3396569-1

Client : C.P. Land Public Company Limited

9, Nakthon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Nakthon Phanom, Nakhonphanom Thailand 48000

P/O : 710008449

Project Name : บ้านริมน้ำเจ้าพระยา (Fortune River View Hotel Nakthon Phanom)

Project Location:

Page 6 of 8

Sample Number	2582985-6
Sampled Date	Oct 15, 2025 12:00 PM
Sample Description	Surface Water
Location	หน้าประตูบ้านริมน้ำเจ้าพระยา 2 (GPS 48Q 478324, 1921856)
Date Analysis Commenced	Oct 16, 2025
Condition of Sample	Contained in one amber glass bottle and three plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
Microbiological Testing	Fecal Coliform	MPN/100mL	-	490.0	≤1000	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Water Testing	BOD (5 days at 20 degree C) *	mg/L	2.0	<2.0	≤1.5	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, 4500 - O (C)	Bangkok
Oil & Grease	mg/L	-	3	<3	No Standard	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	5.0-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *	mg/L	-	5	213	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

**Guideline :** Notification of the National Environmental Board, No. 8, B.E.2537 issued under the Enhancement and Conservation of National Environmental Quality Act, B.E.2535, published in the Royal Government Gazette, Vol. 111, Part 16, Dated February 24, B.E. 2537 (Class 2)

n : Not Change from natural condition

n : Change from Natural condition not more than 3 degree C

**Sampling By :** Anukun Wilksing

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.
- Sampling is not included in scope of accreditation ISO/IEC 17025

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Sinluk P.

Approved by

Sinluk Bumrak  
Section Head

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## Analysis / Test Report

TESTING  
No.0009

Lot ID: 2582985

Date Received : Oct 16, 2025

Date Reported : Oct 22, 2025

Report Number : 3396569-1

Client : C.P. Land Public Company Limited

9, Naknon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Naknon Phanom, Nakhonphanom Thailand 48000

P/O : 710008449

Project Name : บ้านริมน้ำเจ้าพระยา (Fortune River View Hotel Naknon Phanom)

Project Location :

Page 7 of 8

Sample Number	2582985-7
Sampled Date	Oct 15, 2025 12:15 PM
Sample Description	Surface Water
Location	บริเวณหน้าห้อง 2 (GPS 48Q 478328, 1921799)
Date Analysis Commenced	Oct 16, 2025
Condition of Sample	Contained in one amber glass bottle and three plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
Microbiological Testing	Fecal Coliform	MPN/100mL	-	490.0	≤1000	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Water Testing	BOD (5 days at 20 degree C) *	mg/L	2.0	<2.0	≤1.5	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, 4500 - O (C)	Bangkok
Oil & Grease	mg/L	-	3	<3	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5520 B	Bangkok
pH at 25 degree C	-	-	-	7.5	5.0-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *	mg/L	-	5	202	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

Guideline : Notification of the National Environmental Board, No. 8, B.E.2537 issued under the Enhancement and Conservation of National Environmental Quality Act, B.E.2535, published in the Royal Government Gazette, Vol. 111, Part 16, Dated February 24, B.E. 2537 (Class 2)

n : Not Change from natural condition

it : Change from Natural condition not more than 3 degree C

Sampling By : Anukun Wilksing

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.  
- Sampling is not included in scope of accreditation ISO/IEC 17025

Results apply to the sample(s) as submitted, unless the sampling was conducted by ALS. The report shall not be reproduced or used without the written approval of the laboratory.

Sinluk P.

Approved by

Sinluk Bumrak  
Section Head

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## Analysis / Test Report

TESTING  
No.0009

Lot ID: 2582985

Date Received : Oct 16, 2025

Date Reported : Oct 22, 2025

Report Number : 3396569-1

Client : C.P. Land Public Company Limited

9, Naknon Phanom-That Phanom Road, Tambon Nai Mueang, Amphoe Mueang Naknon Phanom, Nakhonphanom Thailand 48000

P/O : 710008449

Project Name : บ้านริมน้ำเจ้าพระยา (Fortune River View Hotel Naknon Phanom)

Project Location :

Page 8 of 8

Sample Number	2582985-8
Sampled Date	Oct 15, 2025 12:30 PM
Sample Description	Surface Water
Location	บริเวณหน้าห้อง 2 (GPS 48Q 478338, 1921727)
Date Analysis Commenced	Oct 16, 2025
Condition of Sample	Contained in one amber glass bottle and three plastic bottles, sample containers comply to pretreatment - preservation standards (APHA, USEPA)

Analyte	Unit	LOD	LOQ (LOR)	Result	Guideline / Specification	Method	Testing Location
Microbiological Testing	Fecal Coliform	MPN/100mL	-	790.0	≤1000	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 9221 B, E	Bangkok
Water Testing	BOD (5 days at 20 degree C) *	mg/L	-	2.0	<2.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5210 B, 4500 - O (C)	Bangkok
Oil & Grease	mg/L	-	3	<3	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 5520 B	Bangkok
pH at 25 degree C	-	-	-	7.5	5.0-9.0	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 4500 - H (B)	Bangkok
Total Suspended Solids Dried at 103-105 degree C *	mg/L	-	5	162	No Standard	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24th ed., 2023, part 2540 D	Bangkok

Guideline : Notification of the National Environmental Board, No. 8, B.E.2537 issued under the Enhancement and Conservation of National Environmental Quality Act, B.E.2535, published in the Royal Government Gazette, Vol. 111, Part 16, Dated February 24, B.E. 2537 (Class 2)

n : Not Change from natural condition

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Sampling By : Anukun Wilksing

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