

ภาคผนวก

ภาคผนวกที่	1	ผลการติดตามตรวจสอบผลกระทบสิ่งแวดล้อม
ภาคผนวกที่	2	เอกสารขึ้นทะเบียนห้องปฏิบัติการวิเคราะห์เอกชน และใบอนุญาตเป็นผู้ให้บริการตรวจวัดและวิเคราะห์ระดับความเข้มข้นของสารเคมีอันตรายในบรรยากาศของสถานที่ทำงานและสถานที่เก็บรักษาสารเคมีอันตราย ระดับความร้อน แสงสว่าง และเสียง จากกรรมสวัสดิการและคุ้มครองแรงงาน
ภาคผนวกที่	3	ใบรับรองความสามารถห้องปฏิบัติการวิเคราะห์
ภาคผนวกที่	4	สรุปเอกสารสอบเทียบอุปกรณ์เครื่องมือ
ภาคผนวกที่	5	เอกสาร Detection Limit ของรายการทดสอบต่างๆ
ภาคผนวกที่	6	ผลการพิจารณารายงานการเปลี่ยนแปลงรายละเอียดโครงการในรายงานการประเมินผลกระทบสิ่งแวดล้อมโครงการนิคมอุตสาหกรรมปิ่นทอง (โครงการ 3) ได้รับการพิจารณาเห็นชอบตามหนังสือเลขที่ ทส 1010.3/11364
ภาคผนวกที่	7	ภาพแสดงผลการตรวจวิเคราะห์คุณภาพน้ำทิ้งโรงงานที่มีค่าไม่เป็นไปตามมาตรฐาน
ภาคผนวกที่	8	แบบสำรวจข้อมูลพื้นฐานด้านสิ่งแวดล้อม
ภาคผนวกที่	9	รายชื่อโรงงานภายในนิคมอุตสาหกรรมปิ่นทอง โครงการ 3
ภาคผนวกที่	10	ข้อกำหนดและข้อปฏิบัติของผู้ประกอบการในนิคมอุตสาหกรรมปิ่นทอง
ภาคผนวกที่	11	แผนมวลชนสัมพันธ์ ประจำปี 2568
ภาคผนวกที่	12	ภาพถ่ายการช่วยเหลือชุมชนที่ตั้งอยู่ใกล้เคียงโดยรอบโครงการ ประจำเดือนกรกฎาคม-ธันวาคม 2568 และสรุปผลการสำรวจความคิดเห็นของชุมชน ประจำปี 2568
ภาคผนวกที่	13	อัตราการระบายมลพิษทางอากาศ
ภาคผนวกที่	14	ผลการตรวจวัดปริมาณสารเคมี VOCs และสภาพแวดล้อมในการทำงานของโรงงานต่างๆ ภายในโครงการ
ภาคผนวกที่	15	การคำนวณค่าปรับในการบำบัดน้ำเสีย “นิคมอุตสาหกรรมปิ่นทอง โครงการ 3”
ภาคผนวกที่	16	ผลการตรวจวิเคราะห์คุณภาพน้ำทิ้งจากโรงงานภายในนิคมอุตสาหกรรมปิ่นทอง โครงการ 3 ประจำเดือนกรกฎาคม-ธันวาคม 2568
ภาคผนวกที่	17	แผนงานและการขุดลอกลำรางสาธารณะ ประจำปี 2568
ภาคผนวกที่	18	บันทึกปริมาณขยะมูลฝอยของโรงงาน
ภาคผนวกที่	19	ใบกำกับการขนส่งของเสียอันตราย (Manifest Form)
ภาคผนวกที่	20	ขั้นตอนรับเรื่องร้องเรียน (แสดงดังรูปที่ 1)
ภาคผนวกที่	21	สายบังคับบัญชาของระดับภาวะฉุกเฉินทั้ง 3 ระดับ (แสดงดังรูปที่ 2 ถึงรูปที่ 5)
ภาคผนวกที่	22	มาตรการด้านความปลอดภัย และแผนฉุกเฉินกรณีเกิดอุบัติเหตุหรือเพลิงไหม้

ภาคผนวก (ต่อ)

ภาคผนวกที่	23	การฝึกซ้อมดับเพลิงของโรงการ โดยเทศบาลนครเจ้าพระยาสุรศักดิ์ ประจำปี 2568 และการซ้อมแผนฉุกเฉินร่วมกับโรงงาน ประจำปี 2568
ภาคผนวกที่	24	ตัวอย่างมาตรการด้านความปลอดภัย และแผนฉุกเฉินของโรงงานต่างๆ ภายในโครงการ
ภาคผนวกที่	25	ตัวอย่างการฝึกซ้อมแผนฉุกเฉินของโรงงานในนิคมอุตสาหกรรม
ภาคผนวกที่	26	กิจกรรมการจัดสัปดาห์ความปลอดภัย ประจำปี 2568
ภาคผนวกที่	27	ตัวอย่างเอกสารการตรวจสอบสภาพของอุปกรณ์/เครื่องจักร และระบบไฟฟ้าของโรงงานอุตสาหกรรม
ภาคผนวกที่	28	แผนฉุกเฉินกรณีเกิดการรั่วไหลหรือไฟไหม้ของโรงงานที่เก็บกักก๊าซ LPG
ภาคผนวกที่	29	บัญชีรายละเอียด (Manifest) น้ำเสียของโรงงานที่มีการส่งน้ำเสียส่งกำจัดภายนอกโรงงาน
ภาคผนวกที่	30	แผนดูแลพื้นที่สีเขียว และสรุปการดำเนินการพื้นที่สีเขียวแนวกันชน ประจำปี 2568
ภาคผนวกที่	31	ปริมาณการใช้น้ำประปาของโรงงาน ประจำเดือนกรกฎาคม-ธันวาคม 2568
ภาคผนวกที่	32	สถิติปริมาณการใช้ไฟฟ้าของโรงงานอุตสาหกรรม ประจำปี 2568
ภาคผนวกที่	33	ข้อมูลทางด้านสาธารณสุข ประจำปี 2568
ภาคผนวกที่	34	บันทึกสถิติอุบัติเหตุของโรงงานต่างๆ ภายในโครงการ
ภาคผนวกที่	35	ผลการตรวจสอบสภาพพนักงานของโรงงานต่างๆ ภายในโครงการ
ภาคผนวกที่	36	ข้อมูลการนำน้ำที่ผ่านการบำบัดกลับมาใช้ประโยชน์ ประจำเดือนกรกฎาคม-ธันวาคม 2568
ภาคผนวกที่	37	โครงสร้างคณะทำงานเพื่อบริหารและจัดการของเสีย
ภาคผนวกที่	38	เอกสารแสดงตำแหน่งบ่อน้ำ
ภาคผนวกที่	39	การประชุมเจ้าหน้าที่ด้านความปลอดภัยของโรงงานอุตสาหกรรมต่างๆ ในนิคมอุตสาหกรรมฯ ประจำปี 2568
ภาคผนวกที่	40	ใบกำกับการขนส่งของเสียไม่อันตราย (Manifest Form)
ภาคผนวกที่	41	ตัวอย่างตารางสรุปปริมาณกากของเสียของโรงงานต่างๆ ภายในโครงการ
ภาคผนวกที่	42	สถิติอุบัติเหตุจากทางหลวงหมายเลข 331 ประจำปี 2568
ภาคผนวกที่	43	รายงานสรุปผลการตรวจสอบผลกระทบสิ่งแวดล้อม (Environmental compliance audit) ประจำปี 2567
ภาคผนวกที่	44	ผลการตรวจวิเคราะห์โลหะหนักของโรงงานที่มีเคมีปนเปื้อน ประจำเดือนกรกฎาคม-ธันวาคม 2568

ภาคผนวกที่ 1

ผลการติดตามตรวจสอบผลกระทบสิ่งแวดล้อม

Request No. ATR6810014

Report No. 6810-0518 - 6810-0524

TEST REPORT

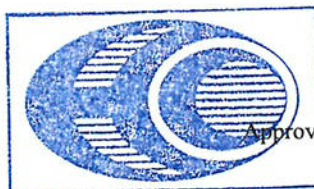
CUSTOMER : Pinthong Industrial Park Public Company Limited
 ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
 SAMPLE NAME : บ้านเขาสี (A1)
 RECEIVED DATE : 08/10/2025 SAMPLE NO. : A68100518 - A68100524
 TESTED DATE : 08/10/2025-09/10/2025 REPORTED DATE : 11/10/2025

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Total Suspended Particulate (TSP)	Gravimetric Method	25-26/09/2025	0.024	0.33	mg/m ³
		26-27/09/2025	0.026	0.33	mg/m ³
		27-28/09/2025	0.031	0.33	mg/m ³
		28-29/09/2025	0.028	0.33	mg/m ³
		29-30/09/2025	0.020	0.33	mg/m ³
		30/09/2025-01/10/2025	0.021	0.33	mg/m ³
		01-02/10/2025	0.030	0.33	mg/m ³

REMARK:^{1/} Notification of The National Environmental Board Volume 24 B.E.2547 (2004) Standard for 24-hr Average.

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

(Sampling By Mr. Suphakorn Noppornpitak)



บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsoon)

11/10/2025

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

COPY

Request No. ATR6810014

Report No. 6810-0511 - 6810-0517

TEST REPORT

CUSTOMER : Pinthong Industrial Park Public Company Limited
ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
SAMPLE NAME : บ้านเขาชี (A1)
RECEIVED DATE : 08/10/2025 SAMPLE NO. : A68100511 - A68100517
TESTED DATE : 08/10/2025-09/10/2025 REPORTED DATE : 11/10/2025

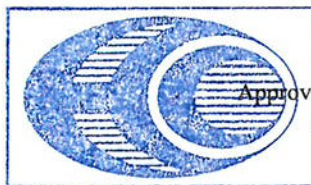
PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Particulate matter less than or Equal					
10 micrometers (PM 10)	Gravimetric Method	25-26/09/2025	0.016	0.12	mg/m ³
		26-27/09/2025	0.015	0.12	mg/m ³
		27-28/09/2025	0.017	0.12	mg/m ³
		28-29/09/2025	0.019	0.12	mg/m ³
		29-30/09/2025	0.008	0.12	mg/m ³
		30/09/2025-01/10/2025	0.010	0.12	mg/m ³
		01-02/10/2025	0.018	0.12	mg/m ³

REMARK:

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

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

(Sampling By Mr. Suphakorn Noppornpitak)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsoon)

11/10/2025

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

COPY

Request No. ATR6810014

Report No. 6810-0462 - 6810-0468

TEST REPORT

CUSTOMER : Pinthong Industrial Park Public Company Limited
 ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
 SAMPLE NAME : บ้านเขาตะแบก (A2)
 RECEIVED DATE : 08/10/2025 SAMPLE NO. : A68100462 - A68100468
 TESTED DATE : 08/10/2025-09/10/2025 REPORTED DATE : 11/10/2025

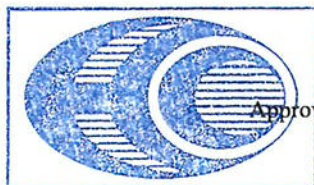
PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Total Suspended Particulate (TSP)	Gravimetric Method	25-26/09/2025	0.031	0.33	mg/m ³
		26-27/09/2025	0.031	0.33	mg/m ³
		27-28/09/2025	0.028	0.33	mg/m ³
		28-29/09/2025	0.067	0.33	mg/m ³
		29-30/09/2025	0.054	0.33	mg/m ³
		30/09/2025-01/10/2025	0.037	0.33	mg/m ³
		01-02/10/2025	0.039	0.33	mg/m ³

REMARK:

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

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

(Sampling By Mr. Suphakorn Noppornpitak)



Approved By

(Miss Thanatporn Klinsonpon)

11/10/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

COPY

Request No. ATR6810014

Report No. 6810-0455 - 6810-0461

TEST REPORT

CUSTOMER : Pinthong Industrial Park Public Company Limited
 ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
 SAMPLE NAME : บ้านเขาตะแบก (A2)
 RECEIVED DATE : 08/10/2025 SAMPLE NO. : A68100455 - A68100461
 TESTED DATE : 08/10/2025-09/10/2025 REPORTED DATE : 11/10/2025

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Particulate matter less than or Equal					
10 micrometers (PM 10)	Gravimetric Method	25-26/09/2025	0.025	0.12	mg/m ³
		26-27/09/2025	0.017	0.12	mg/m ³
		27-28/09/2025	0.019	0.12	mg/m ³
		28-29/09/2025	0.031	0.12	mg/m ³
		29-30/09/2025	0.023	0.12	mg/m ³
		30/09/2025-01/10/2025	0.023	0.12	mg/m ³
		01-02/10/2025	0.018	0.12	mg/m ³

REMARK:

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


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

(Sampling By Mr. Suphakorn Noppornpitak)



บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By



(Miss Thanatporn Klinsopon)

11/10/2025

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

COPY

Request No. ATR6810014

Report No. 6810-0504 - 6810-0510

TEST REPORT

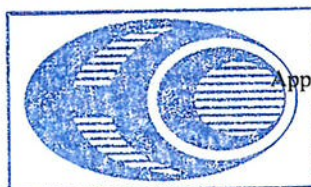
CUSTOMER : Pinthong Industrial Park Public Company Limited
 ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
 SAMPLE NAME : สำนักงานโครงการ (A3)
 RECEIVED DATE : 08/10/2025 SAMPLE NO. : A68100504 - A68100510
 TESTED DATE : 08/10/2025-09/10/2025 REPORTED DATE : 11/10/2025

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Total Suspended Particulate (TSP)	Gravimetric Method	25-26/09/2025	0.033	0.33	mg/m ³
		26-27/09/2025	0.030	0.33	mg/m ³
		27-28/09/2025	0.046	0.33	mg/m ³
		28-29/09/2025	0.029	0.33	mg/m ³
		29-30/09/2025	0.032	0.33	mg/m ³
		30/09/2025-01/10/2025	0.043	0.33	mg/m ³
		01-02/10/2025	0.036	0.33	mg/m ³

REMARK:^{1/} Notification of The National Environmental Board Volume 24 B.E.2547 (2004) Standard for 24-hr Average.

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

(Sampling By Mr. Suphakorn Noppornpitak)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsopon)

11/10/2025

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

COPY

Request No. ATR6810014

Report No. 6810-0497 - 6810-0503

TEST REPORT

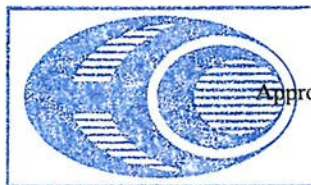
CUSTOMER : Pinthong Industrial Park Public Company Limited
 ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
 SAMPLE NAME : สำนักงานโครงการ (A3)
 RECEIVED DATE : 08/10/2025 SAMPLE NO. : A68100497 - A68100503
 TESTED DATE : 08/10/2025-09/10/2025 REPORTED DATE : 11/10/2025

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{/1}	UNIT
Particulate matter less than or Equal					
10 micrometers (PM 10)	Gravimetric Method	25-26/09/2025	0.018	0.12	mg/m ³
		26-27/09/2025	0.013	0.12	mg/m ³
		27-28/09/2025	0.027	0.12	mg/m ³
		28-29/09/2025	0.017	0.12	mg/m ³
		29-30/09/2025	0.012	0.12	mg/m ³
		30/09/2025-01/10/2025	0.027	0.12	mg/m ³
		01-02/10/2025	0.020	0.12	mg/m ³

REMARK:^{/1} Notification of The National Environmental Board Volume 24 B.E.2547 (2004) Standard for 24-hr Average.

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

(Sampling By Mr. Suphakorn Noppornpitak)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsohon)

11/10/2025

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

COPY

Request No. ATR6810014

Report No. 6810-0490 - 6810-0496

TEST REPORT

CUSTOMER : Pinthong Industrial Park Public Company Limited
 ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
 SAMPLE NAME : วัดยางเอน (A4)
 RECEIVED DATE : 08/10/2025 SAMPLE NO. : A68100490 - A68100496
 TESTED DATE : 08/10/2025-09/10/2025 REPORTED DATE : 11/10/2025

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ¹¹	UNIT
Total Suspended Particulate (TSP)	Gravimetric Method	25-26/09/2025	0.021	0.33	mg/m ³
		26-27/09/2025	0.025	0.33	mg/m ³
		27-28/09/2025	0.024	0.33	mg/m ³
		28-29/09/2025	0.021	0.33	mg/m ³
		29-30/09/2025	0.020	0.33	mg/m ³
		30/09/2025-01/10/2025	0.025	0.33	mg/m ³
		01-02/10/2025	0.029	0.33	mg/m ³

REMARK:¹¹ Notification of The National Environmental Board Volume 24 B.E.2547 (2004) Standard for 24-hr Average.

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

(Sampling By Mr. Suphakorn Noppompitak)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsoon)

11/10/2025

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

COPY

Request No. ATR6810014

Report No. 6810-0483 - 6810-0489

TEST REPORT

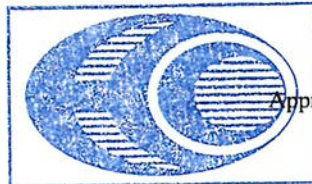
CUSTOMER : Pinthong Industrial Park Public Company Limited
 ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
 SAMPLE NAME : วัดยางเอน (A4)
 RECEIVED DATE : 08/10/2025 SAMPLE NO. : A68100483 - A68100489
 TESTED DATE : 08/10/2025-09/10/2025 REPORTED DATE : 11/10/2025

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ¹¹	UNIT
Particulate matter less than or Equal					
10 micrometers (PM 10)	Gravimetric Method	25-26/09/2025	0.014	0.12	mg/m ³
		26-27/09/2025	0.008	0.12	mg/m ³
		27-28/09/2025	0.013	0.12	mg/m ³
		28-29/09/2025	0.018	0.12	mg/m ³
		29-30/09/2025	0.011	0.12	mg/m ³
		30/09/2025-01/10/2025	0.022	0.12	mg/m ³
		01-02/10/2025	0.019	0.12	mg/m ³

REMARK:¹¹ Notification of The National Environmental Board Volume 24 B.E.2547 (2004) Standard for 24-hr Average.

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

(Sampling By Mr. Suphakorn Noppornpitak)



Approved By

(Miss Thanatporn Klinsochon)

11/10/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

COPY

Request No. ATR6810014

Report No. 6810-0476 - 6810-0482

TEST REPORT

CUSTOMER : Pinthong Industrial Park Public Company Limited
 ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
 SAMPLE NAME : บ้านไร่โคกสนมอ (A5)
 RECEIVED DATE : 08/10/2025 SAMPLE NO. : A68100476 - A68100482
 TESTED DATE : 08/10/2025-09/10/2025 REPORTED DATE : 11/10/2025

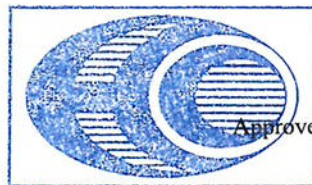
PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Total Suspended Particulate (TSP)	Gravimetric Method	25-26/09/2025	0.030	0.33	mg/m ³
		26-27/09/2025	0.021	0.33	mg/m ³
		27-28/09/2025	0.024	0.33	mg/m ³
		28-29/09/2025	0.022	0.33	mg/m ³
		29-30/09/2025	0.032	0.33	mg/m ³
		30/09/2025-01/10/2025	0.030	0.33	mg/m ³
		01-02/10/2025	0.043	0.33	mg/m ³

REMARK:

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

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

(Sampling By Mr. Suphakorn Noppornpitak)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsoon)

11/10/2025

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

COPY

Request No. ATR6810014

Report No. 6810-0469 - 6810-0475

TEST REPORT

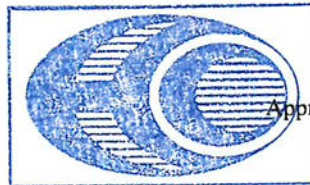
CUSTOMER : Pinthong Industrial Park Public Company Limited
 ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
 SAMPLE NAME : บ้านไร่โคกสนมอ (A5)
 RECEIVED DATE : 08/10/2025 SAMPLE NO. : A68100469 - A68100475
 TESTED DATE : 08/10/2025-09/10/2025 REPORTED DATE : 11/10/2025

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Particulate matter less than or Equal					
10 micrometers (PM 10)	Gravimetric Method	25-26/09/2025	0.017	0.12	mg/m ³
		26-27/09/2025	0.008	0.12	mg/m ³
		27-28/09/2025	0.011	0.12	mg/m ³
		28-29/09/2025	0.018	0.12	mg/m ³
		29-30/09/2025	0.014	0.12	mg/m ³
		30/09/2025-01/10/2025	0.017	0.12	mg/m ³
		01-02/10/2025	0.016	0.12	mg/m ³

REMARK:^{1/} Notification of The National Environmental Board Volume 24 B.E.2547 (2004) Standard for 24-hr Average.

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

(Sampling By Mr. Suphakorn Noppornpitak)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsopon)

11/10/2025

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

COPY

Request No. LA68-R1070

Report No. R6810-2165 - R6810-2171

TEST REPORT

CUSTOMER	: บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)	SAMPLE NO.	: 39577-39583
ADDRESS	: 789 ม. 1 ต. สายหนองค้อ-แหลมฉะบับ ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230	SAMPLING DATE	: 25/09/2025-02/10/2025
SAMPLE SOURCE	: ปิ่นทอง อินดัสเตรียล ปาร์ค (โครงการ 3)	RECEIVED DATE	: 02/10/2025
SAMPLE POINT	: บ้านเขาชี (A1)	REPORTED DATE	: 09/10/2025
PARAMETER*	: Sulfur Dioxide		
DETERMINATION METHOD	: UV-Fluorescence		
INSTRUMENT	: Horiba Model APSA-370 S/N 3XLWFYVJ		

TIME / DATE	25-26/09/2025	26-27/09/2025	27-28/09/2025	28-29/09/2025	29-30/09/2025	30/09/2025 - 01/10/2025	01-02/10/2025	UNIT
12:00 - 13:00 ³	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
13:00 - 14:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
14:00 - 15:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
15:00 - 16:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
16:00 - 17:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
17:00 - 18:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
18:00 - 19:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
19:00 - 20:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
20:00 - 21:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
21:00 - 22:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
22:00 - 23:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
23:00 - 00:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
00:00 - 01:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
01:00 - 02:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
02:00 - 03:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
03:00 - 04:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
04:00 - 05:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
05:00 - 06:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
06:00 - 07:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
07:00 - 08:00	0.001	0.001	0.001	0.001	0.001	0.001	0.002	ppm
08:00 - 09:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
09:00 - 10:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
10:00 - 11:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
11:00 - 12:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
Maximum 1 hr.	0.001	0.001	0.001	0.001	0.001	0.001	0.002	ppm
Average 24 hr.	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
Standard (1 hr.) ¹	0.30	0.30	0.30	0.30	0.30	0.30	0.30	ppm
Standard (Average 24 hr.) ²	0.12	0.12	0.12	0.12	0.12	0.12	0.12	ppm

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

บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

09/10/2025

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

COPY

Request No. LA68-R1070

Report No. R6810-2172 - R6810-2178

TEST REPORT

CUSTOMER	: บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)	SAMPLE NO.	: 39584-39590
ADDRESS	: 789 ม. 1 ต. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230	SAMPLING DATE	: 25/09/2025-02/10/2025
SAMPLE SOURCE	: ปันทอง อินดัสเตรียล ปาร์ค (โครงการ 3)	RECEIVED DATE	: 02/10/2025
SAMPLE POINT	: บ้านเขาสี (A1)	REPORTED DATE	: 09/10/2025
PARAMETER*	: Nitrogen Dioxide		
DETERMINATION METHOD	: Chemiluminescence		
INSTRUMENT	: API Model M200E S/N 3998		

TIME / DATE	25-26/09/2025	26-27/09/2025	27-28/09/2025	28-29/09/2025	29-30/09/2025	30/09/2025 - 01/10/2025	01-02/10/2025	UNIT
12:00 - 13:00 ²	0.009	0.005	0.010	0.008	0.004	0.002	0.004	ppm
13:00 - 14:00	0.009	0.004	0.010	0.006	0.003	0.002	0.003	ppm
14:00 - 15:00	0.008	0.004	0.013	0.008	0.003	0.002	0.002	ppm
15:00 - 16:00	0.008	0.005	0.009	0.015	0.003	0.002	0.003	ppm
16:00 - 17:00	0.008	0.007	0.008	0.016	0.003	0.002	0.002	ppm
17:00 - 18:00	0.009	0.009	0.008	0.013	0.003	0.002	0.003	ppm
18:00 - 19:00	0.009	0.007	0.009	0.010	0.002	0.002	0.008	ppm
19:00 - 20:00	0.008	0.007	0.008	0.006	0.003	0.003	0.007	ppm
20:00 - 21:00	0.008	0.005	0.009	0.005	0.002	0.004	0.006	ppm
21:00 - 22:00	0.008	0.004	0.007	0.005	0.003	0.003	0.007	ppm
22:00 - 23:00	0.008	0.003	0.007	0.003	0.002	0.004	0.008	ppm
23:00 - 00:00	0.008	0.002	0.008	0.004	0.002	0.004	0.012	ppm
00:00 - 01:00	0.009	0.002	0.010	0.006	0.001	0.006	0.005	ppm
01:00 - 02:00	0.008	0.002	0.010	0.006	0.002	0.007	0.004	ppm
02:00 - 03:00	0.010	0.003	0.010	0.004	0.002	0.007	0.007	ppm
03:00 - 04:00	0.011	0.004	0.008	0.003	0.001	0.007	0.007	ppm
04:00 - 05:00	0.010	0.006	0.007	0.003	0.001	0.007	0.006	ppm
05:00 - 06:00	0.010	0.007	0.007	0.003	0.001	0.008	0.006	ppm
06:00 - 07:00	0.010	0.008	0.008	0.003	0.002	0.008	0.003	ppm
07:00 - 08:00	0.011	0.009	0.009	0.003	0.002	0.009	0.006	ppm
08:00 - 09:00	0.012	0.009	0.008	0.004	0.002	0.008	0.007	ppm
09:00 - 10:00	0.012	0.011	0.007	0.006	0.002	0.009	0.007	ppm
10:00 - 11:00	0.009	0.012	0.005	0.004	0.002	0.008	0.007	ppm
11:00 - 12:00	0.007	0.011	0.006	0.004	0.002	0.006	0.008	ppm
Maximum 1 hr.	0.012	0.012	0.013	0.016	0.004	0.009	0.012	ppm
Average 24 hr.	0.009	0.006	0.008	0.006	0.002	0.005	0.006	ppm
Standard (1 hr.) ¹	0.17	0.17	0.17	0.17	0.17	0.17	0.17	ppm

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

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

09/10/2025

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

COPY

Request No. LA68-R1070

Report No. R6810-2179 - R6810-2185

TEST REPORT

CUSTOMER : บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)
ADDRESS : 789 ม. 1 ต. สายหนองค้อ-แหลมฉิม ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230
SAMPLE SOURCE : ปิ่นทอง อินดัสเตรียล ปาร์ค (โครงการ 3)
SAMPLE POINT : วัดเขาตะแบก (A2)
PARAMETER* : Sulfur Dioxide
DETERMINATION METHOD : UV-Fluorescence
INSTRUMENT : API Model M100E S/N 3137

SAMPLE NO. : 39591-39597
SAMPLING DATE : 25/09/2559-02/10/2559
RECEIVED DATE : 02/10/2559
REPORTED DATE : 09/10/2559

TIME / DATE	25-26/09/2559	26-27/09/2559	27-28/09/2559	28-29/09/2559	29-30/09/2559	30/09/2559 - 01/10/2559	01-02/10/2559	UNIT
09:00 - 10:00 ³	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
10:00 - 11:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
11:00 - 12:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
12:00 - 13:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
13:00 - 14:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
14:00 - 15:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
15:00 - 16:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
16:00 - 17:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
17:00 - 18:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
18:00 - 19:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
19:00 - 20:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
20:00 - 21:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
21:00 - 22:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
22:00 - 23:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
23:00 - 00:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
00:00 - 01:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
01:00 - 02:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
02:00 - 03:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
03:00 - 04:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
04:00 - 05:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
05:00 - 06:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
06:00 - 07:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
07:00 - 08:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
08:00 - 09:00	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
Maximum 1 hr.	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
Average 24 hr.	0.004	0.004	0.004	0.004	0.004	0.004	0.004	ppm
Standard (1 hr.) ¹	0.30	0.30	0.30	0.30	0.30	0.30	0.30	ppm
Standard (Average 24 hr.) ²	0.12	0.12	0.12	0.12	0.12	0.12	0.12	ppm

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

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

09/10/2559

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA68-R1070

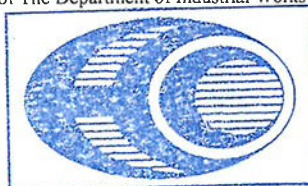
Report No. R6810-2186 - R6810-2192

TEST REPORT

CUSTOMER : บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)
 ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230
 SAMPLE SOURCE : ปันทอง อินดัสเตรียล ปาร์ค (โครงการ 3)
 SAMPLE POINT : วัดเขาตะแบก (A2)
 PARAMETER* : Nitrogen Dioxide
 DETERMINATION METHOD : Chemiluminescence
 INSTRUMENT : API Model T200 S/N 8725

SAMPLE NO. : 39598-39604
 SAMPLING DATE : 25/09/2562-02/10/2562
 RECEIVED DATE : 02/10/2562
 REPORTED DATE : 09/10/2562

TIME / DATE	25-26/09/2562	26-27/09/2562	27-28/09/2562	28-29/09/2562	29-30/09/2562	30/09/2562 - 01/10/2562	01-02/10/2562	UNIT
09:00 - 10:00 ²	0.006	0.009	0.004	0.006	0.009	0.008	0.009	ppm
10:00 - 11:00	0.007	0.008	0.005	0.005	0.009	0.007	0.010	ppm
11:00 - 12:00	0.007	0.008	0.005	0.004	0.008	0.006	0.011	ppm
12:00 - 13:00	0.006	0.009	0.009	0.003	0.009	0.007	0.009	ppm
13:00 - 14:00	0.005	0.007	0.012	0.005	0.006	0.007	0.006	ppm
14:00 - 15:00	0.004	0.006	0.009	0.004	0.007	0.006	0.005	ppm
15:00 - 16:00	0.006	0.007	0.011	0.005	0.007	0.007	0.005	ppm
16:00 - 17:00	0.006	0.008	0.011	0.005	0.008	0.007	0.009	ppm
17:00 - 18:00	0.007	0.013	0.013	0.006	0.008	0.007	0.014	ppm
18:00 - 19:00	0.008	0.014	0.017	0.014	0.008	0.008	0.016	ppm
19:00 - 20:00	0.008	0.013	0.018	0.012	0.007	0.010	0.018	ppm
20:00 - 21:00	0.010	0.011	0.017	0.010	0.007	0.012	0.013	ppm
21:00 - 22:00	0.011	0.010	0.008	0.006	0.006	0.011	0.013	ppm
22:00 - 23:00	0.010	0.010	0.006	0.006	0.006	0.012	0.011	ppm
23:00 - 00:00	0.009	0.011	0.009	0.005	0.006	0.011	0.009	ppm
00:00 - 01:00	0.005	0.010	0.009	0.005	0.006	0.011	0.006	ppm
01:00 - 02:00	0.004	0.007	0.009	0.005	0.005	0.010	0.005	ppm
02:00 - 03:00	0.006	0.005	0.006	0.005	0.004	0.009	0.005	ppm
03:00 - 04:00	0.007	0.004	0.005	0.004	0.004	0.007	0.004	ppm
04:00 - 05:00	0.007	0.002	0.003	0.004	0.004	0.005	0.002	ppm
05:00 - 06:00	0.008	0.002	0.003	0.004	0.005	0.003	0.002	ppm
06:00 - 07:00	0.009	0.002	0.006	0.007	0.007	0.004	0.002	ppm
07:00 - 08:00	0.010	0.002	0.007	0.010	0.009	0.007	0.002	ppm
08:00 - 09:00	0.009	0.002	0.006	0.011	0.008	0.008	0.002	ppm
Maximum 1 hr.	0.011	0.014	0.018	0.014	0.009	0.012	0.018	ppm
Average 24 hr.	0.007	0.007	0.009	0.006	0.007	0.008	0.008	ppm
Standard (1 hr.) ¹	0.17	0.17	0.17	0.17	0.17	0.17	0.17	ppm

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

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

09/10/2562

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

COPY

Request No. LA68-R1070

Report No. R6810-2151 - R6810-2157

TEST REPORT

CUSTOMER : บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230
SAMPLE SOURCE : ปันทอง อินดัสเตรียล ปาร์ค (โครงการ 3)
SAMPLE POINT : สำนักงานโครงการ (A3)
PARAMETER* : Sulfur Dioxide
DETERMINATION METHOD : UV-Fluorescence
INSTRUMENT : API Model M100E S/N 3139

SAMPLE NO. : 39563-39569
SAMPLING DATE : 25/09/2565-02/10/2565
RECEIVED DATE : 02/10/2565
REPORTED DATE : 09/10/2565

TIME / DATE	25-26/09/2565	26-27/09/2565	27-28/09/2565	28-29/09/2565	29-30/09/2565	30/09/2565 - 01/10/2565	01-02/10/2565	UNIT
12:00 - 13:00 ³	0.013	0.013	0.012	0.012	0.013	0.012	0.012	ppm
13:00 - 14:00	0.013	0.013	0.013	0.012	0.013	0.012	0.012	ppm
14:00 - 15:00	0.013	0.013	0.013	0.013	0.013	0.012	0.012	ppm
15:00 - 16:00	0.013	0.013	0.013	0.013	0.013	0.012	0.012	ppm
16:00 - 17:00	0.013	0.013	0.013	0.013	0.012	0.012	0.012	ppm
17:00 - 18:00	0.013	0.013	0.013	0.012	0.012	0.012	0.012	ppm
18:00 - 19:00	0.013	0.013	0.012	0.012	0.012	0.012	0.012	ppm
19:00 - 20:00	0.013	0.013	0.012	0.012	0.013	0.012	0.012	ppm
20:00 - 21:00	0.013	0.013	0.012	0.012	0.012	0.012	0.012	ppm
21:00 - 22:00	0.013	0.012	0.012	0.012	0.012	0.012	0.012	ppm
22:00 - 23:00	0.013	0.012	0.012	0.012	0.012	0.012	0.012	ppm
23:00 - 00:00	0.013	0.012	0.012	0.012	0.012	0.012	0.012	ppm
00:00 - 01:00	0.013	0.012	0.012	0.012	0.012	0.012	0.012	ppm
01:00 - 02:00	0.013	0.012	0.012	0.012	0.012	0.012	0.012	ppm
02:00 - 03:00	0.013	0.012	0.012	0.012	0.012	0.012	0.012	ppm
03:00 - 04:00	0.013	0.012	0.012	0.012	0.012	0.012	0.012	ppm
04:00 - 05:00	0.013	0.012	0.012	0.012	0.012	0.012	0.012	ppm
05:00 - 06:00	0.013	0.012	0.012	0.012	0.012	0.012	0.012	ppm
06:00 - 07:00	0.013	0.012	0.013	0.013	0.012	0.012	0.012	ppm
07:00 - 08:00	0.013	0.012	0.012	0.012	0.012	0.012	0.012	ppm
08:00 - 09:00	0.013	0.012	0.012	0.013	0.013	0.012	0.013	ppm
09:00 - 10:00	0.013	0.013	0.012	0.013	0.012	0.012	0.012	ppm
10:00 - 11:00	0.012	0.013	0.012	0.012	0.012	0.012	0.012	ppm
11:00 - 12:00	0.013	0.012	0.012	0.012	0.012	0.012	0.013	ppm
Maximum 1 hr.	0.013	0.013	0.013	0.013	0.013	0.012	0.013	ppm
Average 24 hr.	0.013	0.012	0.012	0.012	0.012	0.012	0.012	ppm
Standard (1 hr.) ¹	0.30	0.30	0.30	0.30	0.30	0.30	0.30	ppm
Standard (Average 24 hr.) ²	0.12	0.12	0.12	0.12	0.12	0.12	0.12	ppm

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

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

Approved By...

(MS. THANATPORN KLINSOPON)

09/10/2025

COPY

Request No. LA68-R1070

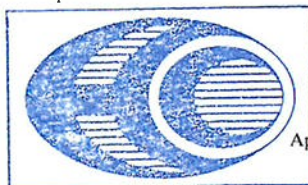
Report No. R6810-2158 - R6810-2164

TEST REPORT

CUSTOMER : บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230
SAMPLE SOURCE : ปิ่นทอง อินดัสเตรียล ปาร์ค (โครงการ 3)
SAMPLE POINT : สำนักงานโครงการ (A3)
PARAMETER* : Nitrogen Dioxide
DETERMINATION METHOD : Chemiluminescence
INSTRUMENT : API Model M200E S/N 4084

SAMPLE NO. : 39570-39576
SAMPLING DATE : 25/09/2025-02/10/2025
RECEIVED DATE : 02/10/2025
REPORTED DATE : 09/10/2025

TIME / DATE	25-26/09/2025	26-27/09/2025	27-28/09/2025	28-29/09/2025	29-30/09/2025	30/09/2025 - 01/10/2025	01-02/10/2025	UNIT
12:00 - 13:00 ^{/2}	0.006	0.009	0.009	0.008	0.007	0.006	0.006	ppm
13:00 - 14:00	0.007	0.009	0.009	0.008	0.007	0.006	0.006	ppm
14:00 - 15:00	0.008	0.008	0.010	0.009	0.007	0.006	0.006	ppm
15:00 - 16:00	0.010	0.008	0.010	0.010	0.007	0.006	0.006	ppm
16:00 - 17:00	0.010	0.009	0.009	0.010	0.007	0.006	0.006	ppm
17:00 - 18:00	0.010	0.010	0.010	0.010	0.007	0.006	0.007	ppm
18:00 - 19:00	0.010	0.010	0.010	0.010	0.007	0.006	0.007	ppm
19:00 - 20:00	0.010	0.010	0.011	0.010	0.007	0.006	0.008	ppm
20:00 - 21:00	0.010	0.010	0.011	0.010	0.007	0.007	0.009	ppm
21:00 - 22:00	0.011	0.009	0.010	0.009	0.007	0.006	0.008	ppm
22:00 - 23:00	0.011	0.010	0.009	0.009	0.006	0.006	0.007	ppm
23:00 - 00:00	0.011	0.010	0.010	0.009	0.006	0.007	0.007	ppm
00:00 - 01:00	0.010	0.010	0.010	0.010	0.006	0.007	0.007	ppm
01:00 - 02:00	0.010	0.010	0.011	0.010	0.006	0.007	0.007	ppm
02:00 - 03:00	0.010	0.009	0.012	0.010	0.006	0.007	0.007	ppm
03:00 - 04:00	0.011	0.010	0.011	0.009	0.006	0.006	0.007	ppm
04:00 - 05:00	0.011	0.011	0.011	0.008	0.006	0.005	0.007	ppm
05:00 - 06:00	0.011	0.012	0.011	0.007	0.006	0.006	0.007	ppm
06:00 - 07:00	0.011	0.012	0.011	0.007	0.006	0.006	0.007	ppm
07:00 - 08:00	0.011	0.012	0.011	0.008	0.006	0.007	0.006	ppm
08:00 - 09:00	0.011	0.011	0.010	0.008	0.007	0.007	0.007	ppm
09:00 - 10:00	0.011	0.011	0.010	0.008	0.007	0.007	0.006	ppm
10:00 - 11:00	0.010	0.011	0.009	0.007	0.007	0.007	0.007	ppm
11:00 - 12:00	0.009	0.011	0.008	0.007	0.007	0.007	0.007	ppm
Maximum 1 hr.	0.011	0.012	0.012	0.010	0.007	0.007	0.009	ppm
Average 24 hr.	0.010	0.010	0.010	0.009	0.007	0.006	0.007	ppm
Standard (1 hr.) ^{/1}	0.17	0.17	0.17	0.17	0.17	0.17	0.17	ppm

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

บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

09/10/2025

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

COPY

Request No. LA68-R1070

Report No. R6810-2193 - R6810-2199

TEST REPORT

CUSTOMER : บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230
SAMPLE SOURCE : ปันทอง อินดัสเตรียล ปาร์ค (โครงการ 3)
SAMPLE POINT : วัดยางเอน (A4)
PARAMETER* : Sulfur Dioxide
DETERMINATION METHOD : UV-Fluorescence
INSTRUMENT : API Model M100E S/N 640

SAMPLE NO. : 39605-39611
SAMPLING DATE : 25/09/2562-02/10/2562
RECEIVED DATE : 02/10/2562
REPORTED DATE : 09/10/2562

TIME / DATE	25-26/09/2562	26-27/09/2562	27-28/09/2562	28-29/09/2562	29-30/09/2562	30/09/2562 - 01/10/2562	01-02/10/2562	UNIT
11:00 - 12:00 ^{1/3}	0.012	0.010	0.010	0.010	0.010	0.009	0.010	ppm
12:00 - 13:00	0.012	0.010	0.010	0.010	0.010	0.009	0.010	ppm
13:00 - 14:00	0.012	0.010	0.010	0.010	0.010	0.009	0.009	ppm
14:00 - 15:00	0.011	0.010	0.010	0.010	0.010	0.010	0.009	ppm
15:00 - 16:00	0.011	0.010	0.010	0.010	0.010	0.009	0.009	ppm
16:00 - 17:00	0.011	0.010	0.010	0.010	0.009	0.009	0.009	ppm
17:00 - 18:00	0.011	0.010	0.010	0.010	0.009	0.009	0.009	ppm
18:00 - 19:00	0.011	0.010	0.010	0.010	0.010	0.010	0.009	ppm
19:00 - 20:00	0.011	0.010	0.009	0.010	0.010	0.010	0.009	ppm
20:00 - 21:00	0.011	0.010	0.010	0.010	0.010	0.009	0.009	ppm
21:00 - 22:00	0.010	0.010	0.010	0.010	0.010	0.009	0.009	ppm
22:00 - 23:00	0.010	0.010	0.010	0.010	0.009	0.009	0.009	ppm
23:00 - 00:00	0.011	0.010	0.011	0.009	0.010	0.009	0.009	ppm
00:00 - 01:00	0.011	0.010	0.009	0.010	0.010	0.009	0.009	ppm
01:00 - 02:00	0.010	0.010	0.010	0.009	0.009	0.009	0.009	ppm
02:00 - 03:00	0.010	0.010	0.010	0.009	0.009	0.009	0.009	ppm
03:00 - 04:00	0.010	0.010	0.010	0.009	0.009	0.010	0.009	ppm
04:00 - 05:00	0.010	0.010	0.010	0.009	0.009	0.009	0.009	ppm
05:00 - 06:00	0.010	0.010	0.010	0.009	0.010	0.009	0.009	ppm
06:00 - 07:00	0.010	0.010	0.010	0.009	0.010	0.009	0.009	ppm
07:00 - 08:00	0.010	0.010	0.010	0.010	0.009	0.009	0.009	ppm
08:00 - 09:00	0.010	0.010	0.010	0.010	0.009	0.009	0.009	ppm
09:00 - 10:00	0.010	0.010	0.010	0.010	0.010	0.009	0.009	ppm
10:00 - 11:00	0.010	0.010	0.010	0.009	0.009	0.009	0.009	ppm
Maximum 1 hr.	0.012	0.010	0.011	0.010	0.010	0.010	0.010	ppm
Average 24 hr.	0.011	0.010	0.010	0.010	0.009	0.009	0.009	ppm
Standard (1 hr.) ^{1/1}	0.30	0.30	0.30	0.30	0.30	0.30	0.30	ppm
Standard (Average 24 hr.) ^{1/2}	0.12	0.12	0.12	0.12	0.12	0.12	0.12	ppm

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

Approved By.....

(MS. THANATPORN KLINSOPON)

09/10/2025

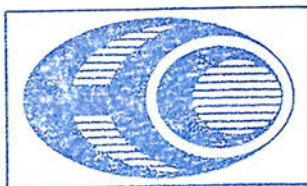
บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER	: บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)	SAMPLE NO.	: 39612-39618
ADDRESS	: 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230	SAMPLING DATE	: 25/09/2025-02/10/2025
SAMPLE SOURCE	: ปิ่นทอง อินดัสเตรียล ปาร์ค (โครงการ 3)	RECEIVED DATE	: 02/10/2025
SAMPLE POINT	: วัดยางเอน (A4)	REPORTED DATE	: 09/10/2025
PARAMETER*	: Nitrogen Dioxide		
DETERMINATION METHOD	: Chemiluminescence		
INSTRUMENT	: API Model T200 S/N 6757		

TIME / DATE	25-26/09/2025	26-27/09/2025	27-28/09/2025	28-29/09/2025	29-30/09/2025	30/09/2025 - 01/10/2025	01-02/10/2025	UNIT
11:00 - 12:00 ²	0.002	0.001	0.001	0.001	0.001	0.001	0.002	ppm
12:00 - 13:00	0.002	0.002	0.001	0.001	0.001	0.001	0.002	ppm
13:00 - 14:00	0.002	0.002	0.001	0.001	0.001	0.001	0.002	ppm
14:00 - 15:00	0.002	0.001	0.001	0.001	0.001	0.001	0.002	ppm
15:00 - 16:00	0.002	0.001	0.001	0.001	0.001	0.001	0.002	ppm
16:00 - 17:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
17:00 - 18:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
18:00 - 19:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
19:00 - 20:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
20:00 - 21:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
21:00 - 22:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
22:00 - 23:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
23:00 - 00:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
00:00 - 01:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
01:00 - 02:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
02:00 - 03:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
03:00 - 04:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
04:00 - 05:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
05:00 - 06:00	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
06:00 - 07:00	0.002	0.001	0.001	0.001	0.001	0.001	0.001	ppm
07:00 - 08:00	0.002	0.001	0.001	0.001	0.001	0.001	0.001	ppm
08:00 - 09:00	0.002	0.001	0.001	0.001	0.001	0.001	0.001	ppm
09:00 - 10:00	0.002	0.001	0.001	0.001	0.001	0.001	0.002	ppm
10:00 - 11:00	0.001	0.001	0.001	0.001	0.001	0.001	0.002	ppm
Maximum 1 hr.	0.002	0.002	0.001	0.001	0.001	0.001	0.002	ppm
Average 24 hr.	0.001	0.001	0.001	0.001	0.001	0.001	0.001	ppm
Standard (1 hr.) ¹	0.17	0.17	0.17	0.17	0.17	0.17	0.17	ppm

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

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

Approved By.....

(MS. THANATPORN KLINSOPON)

09/10/2025

COPY

Request No. LA68-R1070

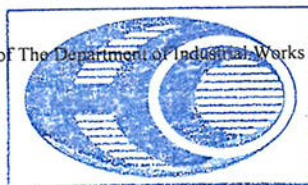
Report No. R6810-2207 - R6810-2213

TEST REPORT

CUSTOMER : บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230
SAMPLE SOURCE : ปันทอง อินดัสเตรียล ปาร์ค (โครงการ 3)
SAMPLE POINT : บ้านไร่โคกสนมอ (A5)
PARAMETER* : Sulfur Dioxide
DETERMINATION METHOD : UV-Fluorescence
INSTRUMENT : API Model T100 S/N 5701

SAMPLE NO. : 39619-39625
SAMPLING DATE : 25/09/2562-02/10/2562
RECEIVED DATE : 02/10/2562
REPORTED DATE : 09/10/2562

TIME / DATE	25-26/09/2562	26-27/09/2562	27-28/09/2562	28-29/09/2562	29-30/09/2562	30/09/2562 - 01/10/2562	01-02/10/2562	UNIT
11:00 - 12:00 ¹³	0.003	0.003	0.003	0.002	0.003	0.003	0.003	ppm
12:00 - 13:00	0.003	0.003	0.003	0.003	0.003	0.003	0.003	ppm
13:00 - 14:00	0.004	0.003	0.003	0.003	0.003	0.003	0.003	ppm
14:00 - 15:00	0.003	0.003	0.003	0.003	0.003	0.003	0.003	ppm
15:00 - 16:00	0.004	0.003	0.003	0.003	0.003	0.003	0.003	ppm
16:00 - 17:00	0.003	0.003	0.003	0.003	0.003	0.003	0.003	ppm
17:00 - 18:00	0.002	0.003	0.003	0.003	0.003	0.003	0.003	ppm
18:00 - 19:00	0.002	0.003	0.003	0.003	0.003	0.003	0.003	ppm
19:00 - 20:00	0.002	0.003	0.002	0.003	0.003	0.003	0.003	ppm
20:00 - 21:00	0.002	0.003	0.003	0.003	0.003	0.003	0.003	ppm
21:00 - 22:00	0.002	0.003	0.003	0.003	0.003	0.003	0.003	ppm
22:00 - 23:00	0.002	0.003	0.003	0.003	0.003	0.003	0.003	ppm
23:00 - 00:00	0.002	0.003	0.003	0.003	0.003	0.003	0.003	ppm
00:00 - 01:00	0.002	0.003	0.003	0.003	0.003	0.003	0.003	ppm
01:00 - 02:00	0.003	0.003	0.003	0.003	0.003	0.003	0.003	ppm
02:00 - 03:00	0.003	0.003	0.003	0.003	0.003	0.003	0.003	ppm
03:00 - 04:00	0.003	0.003	0.003	0.003	0.003	0.003	0.003	ppm
04:00 - 05:00	0.003	0.003	0.003	0.003	0.003	0.003	0.003	ppm
05:00 - 06:00	0.003	0.003	0.003	0.003	0.003	0.003	0.003	ppm
06:00 - 07:00	0.003	0.003	0.002	0.003	0.003	0.003	0.003	ppm
07:00 - 08:00	0.003	0.003	0.003	0.003	0.003	0.003	0.003	ppm
08:00 - 09:00	0.003	0.003	0.003	0.003	0.003	0.003	0.003	ppm
09:00 - 10:00	0.003	0.003	0.003	0.003	0.003	0.003	0.003	ppm
10:00 - 11:00	0.003	0.003	0.003	0.003	0.003	0.003	0.003	ppm
Maximum 1 hr.	0.004	0.003	0.003	0.003	0.003	0.003	0.003	ppm
Average 24 hr.	0.003	0.003	0.003	0.003	0.003	0.003	0.003	ppm
Standard (1 hr.) ¹¹	0.30	0.30	0.30	0.30	0.30	0.30	0.30	ppm
Standard (Average 24 hr.) ¹²	0.12	0.12	0.12	0.12	0.12	0.12	0.12	ppm

REMARK : ¹¹ Notification of The National Environmental Board Volume 12 B.E. 2538 (1995) and Volume 21 B.E. 2544 (2001)¹² Notification of The National Environmental Board Volume 24 B.E. 2547 (2004)¹³ Start Time* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Measurement By Mr. Suphakorn Noppornpitak)

Approved By.....

(MS. THANATPORN KLINSOPON)

09/10/2025

บริษัท อีสเทิร์นไทย คอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

Request No. LA68-R1070

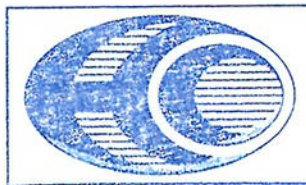
Report No. R6810-2214 - R6810-2220

TEST REPORT

CUSTOMER : บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230
SAMPLE SOURCE : ปิ่นทอง อินดัสเตรียล ปาร์ค (โครงการ 3)
SAMPLE POINT : บ้านไร่โคกสนมอ (A5)
PARAMETER* : Nitrogen Dioxide
DETERMINATION METHOD : Chemiluminescence
INSTRUMENT : API Model T200 S/N 7355

SAMPLE NO. : 39626-39632
SAMPLING DATE : 25/09/2025-02/10/2025
RECEIVED DATE : 02/10/2025
REPORTED DATE : 09/10/2025

TIME / DATE	25-26/09/2025	26-27/09/2025	27-28/09/2025	28-29/09/2025	29-30/09/2025	30/09/2025 - 01/10/2025	01-02/10/2025	UNIT
11:00 - 12:00 ²	0.001	0.001	0.002	0.002	0.002	0.002	0.001	ppm
12:00 - 13:00	0.001	0.001	0.001	0.002	0.002	0.002	0.002	ppm
13:00 - 14:00	0.001	0.001	0.001	0.002	0.002	0.002	0.002	ppm
14:00 - 15:00	0.001	0.001	0.001	0.002	0.002	0.002	0.002	ppm
15:00 - 16:00	0.002	0.002	0.001	0.002	0.002	0.002	0.002	ppm
16:00 - 17:00	0.002	0.002	0.002	0.002	0.001	0.002	0.002	ppm
17:00 - 18:00	0.001	0.002	0.001	0.001	0.001	0.002	0.002	ppm
18:00 - 19:00	0.001	0.002	0.001	0.001	0.002	0.002	0.002	ppm
19:00 - 20:00	0.001	0.002	0.001	0.001	0.001	0.002	0.002	ppm
20:00 - 21:00	0.001	0.002	0.002	0.002	0.002	0.002	0.002	ppm
21:00 - 22:00	0.001	0.002	0.001	0.001	0.002	0.002	0.002	ppm
22:00 - 23:00	0.002	0.001	0.001	0.001	0.001	0.002	0.002	ppm
23:00 - 00:00	0.002	0.001	0.002	0.001	0.002	0.002	0.002	ppm
00:00 - 01:00	0.001	0.001	0.001	0.001	0.002	0.002	0.002	ppm
01:00 - 02:00	0.001	0.001	0.002	0.001	0.002	0.002	0.002	ppm
02:00 - 03:00	0.001	0.001	0.001	0.002	0.002	0.002	0.002	ppm
03:00 - 04:00	0.001	0.001	0.001	0.002	0.002	0.002	0.002	ppm
04:00 - 05:00	0.001	0.001	0.001	0.002	0.002	0.002	0.002	ppm
05:00 - 06:00	0.001	0.001	0.002	0.001	0.002	0.002	0.002	ppm
06:00 - 07:00	0.001	0.002	0.002	0.001	0.001	0.002	0.002	ppm
07:00 - 08:00	0.001	0.001	0.001	0.001	0.001	0.002	0.002	ppm
08:00 - 09:00	0.002	0.002	0.001	0.001	0.002	0.002	0.002	ppm
09:00 - 10:00	0.001	0.002	0.001	0.001	0.002	0.002	0.002	ppm
10:00 - 11:00	0.001	0.002	0.001	0.002	0.002	0.002	0.002	ppm
Maximum 1 hr.	0.002	0.002	0.002	0.002	0.002	0.002	0.002	ppm
Average 24 hr.	0.001	0.001	0.001	0.001	0.002	0.002	0.002	ppm
Standard (1 hr.) ¹	0.17	0.17	0.17	0.17	0.17	0.17	0.17	ppm

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

Approved By.....

(MS. THANATPORN KLINSOPON)

09/10/2025

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

COPY

แผนผังทิศทางและความเร็วลม

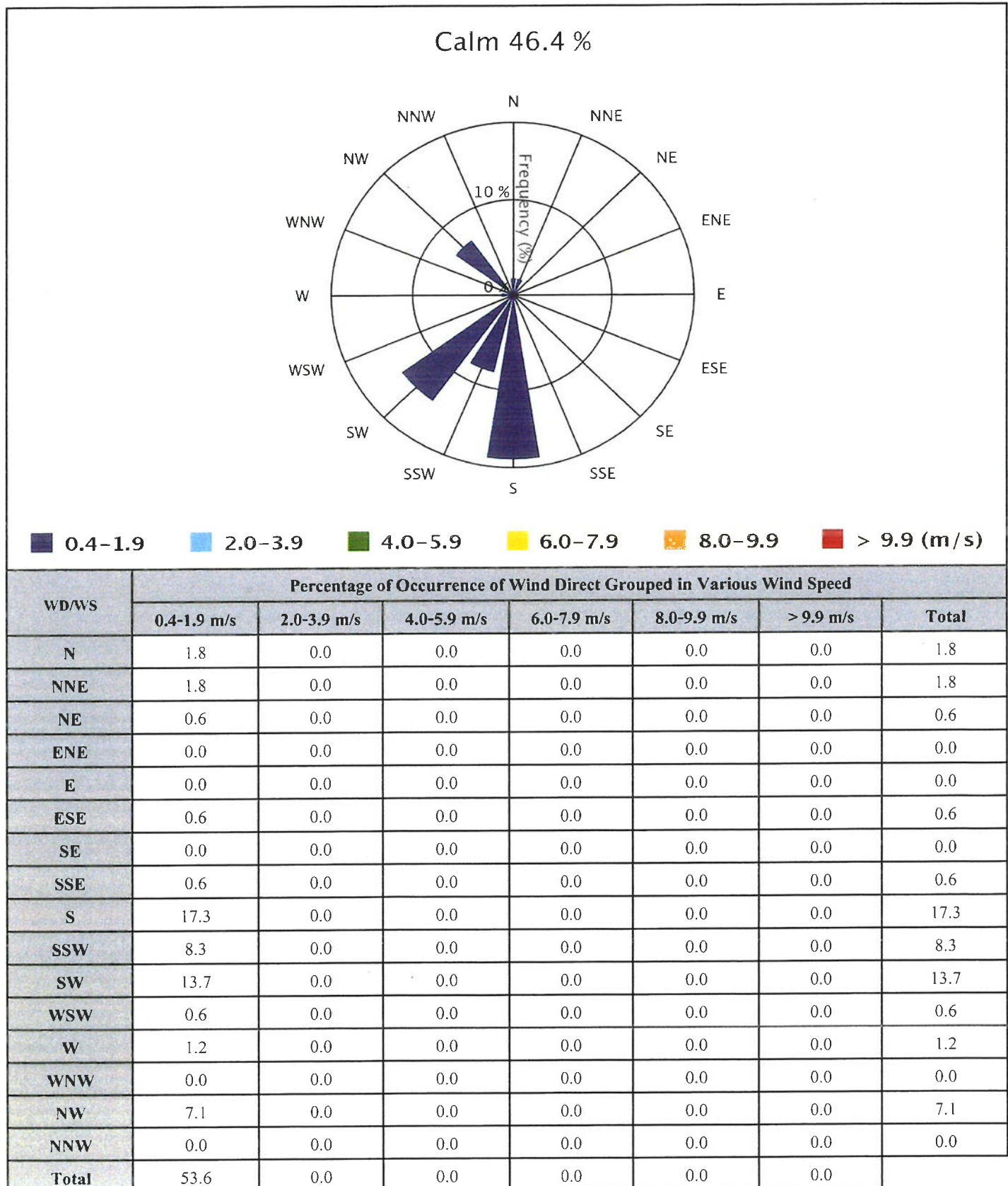
Request No. LA68-R1070

บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (โครงการ 3)

Sample No. 39643

จุดตรวจวัด : บ้านเขาชี (A1)

วันที่ตรวจวัด : 25 กันยายน - 2 ตุลาคม 2568



COPY

แผนผังทิศทางและความเร็วลม

Request No. LA68-R1070

บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (โครงการ 3)

Sample No. 39643

จุดตรวจวัด : บ้านเขาสี (A1)

วันที่ตรวจวัด : 25 กันยายน - 2 ตุลาคม 2568

เวลา	25-26 กันยายน 2568		26-27 กันยายน 2568		27-28 กันยายน 2568		28-29 กันยายน 2568		29-30 กันยายน 2568		30 กันยายน - 1 ตุลาคม 2568		1-2 ตุลาคม 2568	
	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม
12:00-13:00	0.4	SW	0.4	W	0.4	NW	0.9	NW	0.4	SW	1.3	SSW	0.4	S
13:00-14:00	0.9	SW	0.9	WSW	0.9	NW	0.9	NW	0.4	SW	1.3	SW	0.4	SSW
14:00-15:00	0.9	SW	0.4	SW	0.4	W	1.3	NNE	0.9	SW	0.9	SW	0.4	SSW
15:00-16:00	0.4	SW	0.4	SW	0.4	SW	0.9	NNE	0.9	SSW	1.3	SSW	0.4	S
16:00-17:00	0.4	SW	0.0	-	0.0	-	0.4	NW	1.3	SSW	1.3	S	0.4	S
17:00-18:00	0.4	SW	0.0	-	0.0	-	0.0	-	1.3	SSW	1.3	S	0.4	SW
18:00-19:00	0.4	SSW	0.0	-	0.0	-	0.0	-	1.3	S	0.9	S	0.4	SW
19:00-20:00	0.0	-	0.0	-	0.0	-	0.0	-	0.9	S	0.9	S	0.0	-
20:00-21:00	0.0	-	0.4	S	0.9	NW	0.0	-	0.4	S	0.9	S	0.0	-
21:00-22:00	0.0	-	0.0	-	0.0	-	0.0	-	0.4	S	0.4	S	0.0	-
22:00-23:00	0.0	-	0.4	S	0.0	-	0.0	-	0.4	S	0.4	S	0.0	-
23:00-00:00	0.4	SW	0.0	-	0.0	-	0.0	-	0.4	S	0.0	-	0.0	-
00:00-01:00	0.0	-	0.0	-	0.0	-	0.0	-	0.4	SSW	0.4	SSE	0.0	-
01:00-02:00	0.0	-	0.4	S	0.0	-	0.0	-	0.4	S	0.0	-	0.0	-
02:00-03:00	0.0	-	0.4	NNE	0.0	-	0.0	-	0.4	SSW	0.0	-	0.0	-
03:00-04:00	0.0	-	0.0	-	0.0	-	0.0	-	1.3	S	0.0	-	0.0	-
04:00-05:00	0.0	-	0.0	-	0.0	-	0.0	-	0.9	S	0.0	-	0.0	-
05:00-06:00	0.0	-	0.0	-	0.0	-	0.0	-	0.4	S	0.0	-	0.0	-
06:00-07:00	0.0	-	0.0	-	0.0	-	0.0	-	0.9	S	0.0	-	0.0	-
07:00-08:00	0.4	SSW	0.0	-	0.0	-	0.0	-	0.9	S	0.9	S	0.0	-
08:00-09:00	0.4	SW	0.0	-	0.4	NW	0.0	-	1.3	S	0.4	ESE	0.4	NE
09:00-10:00	0.4	SW	0.0	-	1.3	NW	0.4	SW	1.3	SW	0.0	-	0.4	N
10:00-11:00	0.4	SW	0.4	NW	1.3	NW	0.4	SSW	1.3	SSW	0.4	S	0.4	N
11:00-12:00	0.0	-	0.4	NW	0.9	NW	0.4	SW	0.9	S	0.4	SSW	0.4	N

COPY

แผนผังทิศทางและความเร็วลม

Request No. LA68-R1070

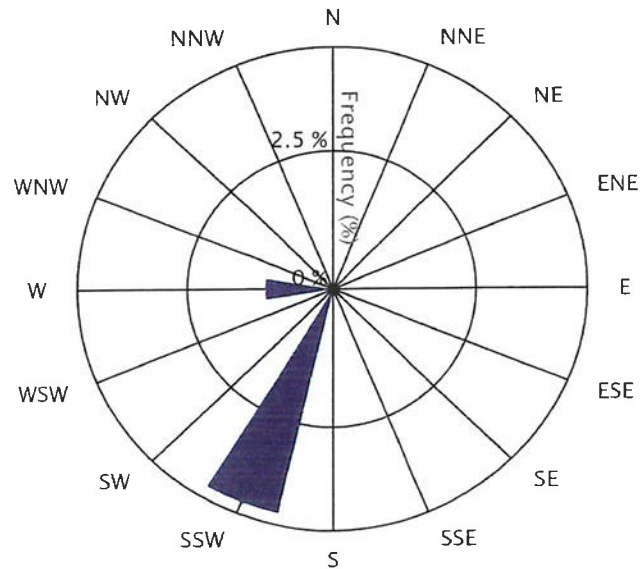
บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (โครงการ 3)

Sample No. 39644

จุดตรวจวัด : บ้านเขาตะแบก (A2)

วันที่ตรวจวัด : 25 กันยายน - 2 ตุลาคม 2568

Calm 94.6 %


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

WD/WS	Percentage of Occurrence of Wind Direct Grouped in Various Wind Speed						Total
	0.4-1.9 m/s	2.0-3.9 m/s	4.0-5.9 m/s	6.0-7.9 m/s	8.0-9.9 m/s	> 9.9 m/s	
N	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NNE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ENE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ESE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSW	4.2	0.0	0.0	0.0	0.0	0.0	4.2
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WSW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W	1.2	0.0	0.0	0.0	0.0	0.0	1.2
WNW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NNW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	5.4	0.0	0.0	0.0	0.0	0.0	

COPY

แผนผังทิศทางและความเร็วลม

Request No. LA68-R1070

บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (โครงการ 3)

Sample No. 39644

จุดตรวจวัด : บ้านเขาตะแบก (A2)

วันที่ตรวจวัด : 25 กันยายน - 2 ตุลาคม 2568

เวลา	25-26 กันยายน 2568		26-27 กันยายน 2568		27-28 กันยายน 2568		29-29 กันยายน 2568		29-30 กันยายน 2568		30 กันยายน - 1 ตุลาคม 2568		1-2 ตุลาคม 2568	
	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม
09:00-10:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
10:00-11:00	0.9	SSW	0.0	-	0.0	-	0.0	-	0.4	SSW	0.0	-	0.0	-
11:00-12:00	0.9	SSW	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
12:00-13:00	0.9	SSW	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
13:00-14:00	0.9	W	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
14:00-15:00	0.4	W	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
15:00-16:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
16:00-17:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
17:00-18:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
18:00-19:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
19:00-20:00	0.0	-	0.0	-	0.0	-	0.0	-	0.9	SSW	0.0	-	0.0	-
20:00-21:00	0.0	-	0.0	-	0.0	-	0.0	-	1.3	SSW	0.0	-	0.0	-
21:00-22:00	0.0	-	0.0	-	0.0	-	0.0	-	0.9	SSW	0.0	-	0.0	-
22:00-23:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
23:00-00:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
00:00-01:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
01:00-02:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
02:00-03:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
03:00-04:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
04:00-05:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
05:00-06:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
06:00-07:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
07:00-08:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
08:00-09:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-

COPY

แผนผังทิศทางและความเร็วลม

Request No. LA68-R1070

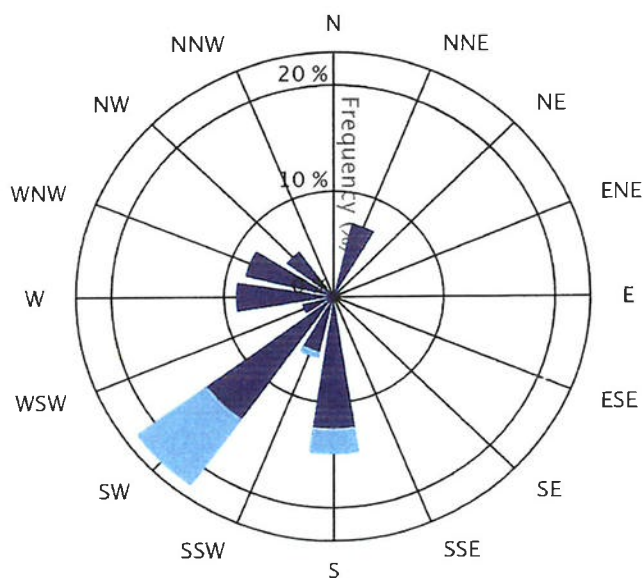
บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (โครงการ 3)

Sample No. 39642

จุดตรวจวัด : สำนักงานโครงการ (A3)

วันที่ตรวจวัด : 25 กันยายน - 2 ตุลาคม 2568

Calm 23.2 %


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

WD/WS	Percentage of Occurrence of Wind Direct Grouped in Various Wind Speed						Total
	0.4-1.9 m/s	2.0-3.9 m/s	4.0-5.9 m/s	6.0-7.9 m/s	8.0-9.9 m/s	> 9.9 m/s	
N	0.6	0.0	0.0	0.0	0.0	0.0	0.6
NNE	7.1	0.0	0.0	0.0	0.0	0.0	7.1
NE	0.6	0.0	0.0	0.0	0.0	0.0	0.6
ENE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ESE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	12.5	2.4	0.0	0.0	0.0	0.0	14.9
SSW	5.4	0.6	0.0	0.0	0.0	0.0	6.0
SW	14.3	7.7	0.0	0.0	0.0	0.0	22.0
WSW	3.0	0.0	0.0	0.0	0.0	0.0	3.0
W	8.9	0.0	0.0	0.0	0.0	0.0	8.9
WNW	8.3	0.0	0.0	0.0	0.0	0.0	8.3
NW	5.4	0.0	0.0	0.0	0.0	0.0	5.4
NNW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	66.1	10.7	0.0	0.0	0.0	0.0	

COPY

แผนผังทิศทางและความเร็วลม

Request No. LA68-R1070

บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (โครงการ 3)

Sample No. 39642

จุดตรวจวัด : สำนักงานโครงการ (A3)

วันที่ตรวจวัด : 25 กันยายน - 2 ตุลาคม 2568

เวลา	25-26 กันยายน 2568		26-27 กันยายน 2568		27-28 กันยายน 2568		29-29 กันยายน 2568		29-30 กันยายน 2568		30 กันยายน - 1 ตุลาคม 2568		1-2 ตุลาคม 2568	
	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม
12:00-13:00	1.3	WNW	1.3	W	0.4	NW	1.3	NNE	1.8	SW	2.2	SW	1.3	SW
13:00-14:00	1.8	WNW	1.8	WNW	0.4	NW	0.9	NW	1.3	W	2.7	SW	0.9	S
14:00-15:00	1.8	WNW	1.3	WNW	0.9	NW	1.8	NNE	2.2	SW	2.7	SW	0.9	WSW
15:00-16:00	1.3	W	0.9	WNW	0.9	NW	1.3	NNE	2.2	SW	2.2	SW	0.9	SW
16:00-17:00	0.9	WNW	0.4	WNW	0.9	WNW	0.4	NW	2.7	SW	2.2	SW	0.9	SW
17:00-18:00	0.9	WNW	0.4	SW	0.0	-	0.4	NW	2.7	SW	2.2	SSW	0.9	W
18:00-19:00	1.3	SW	0.4	SW	0.0	-	0.9	WSW	1.8	SSW	1.8	S	0.4	WSW
19:00-20:00	0.9	SSW	1.3	SW	0.0	-	0.9	W	1.3	S	1.3	S	1.3	SW
20:00-21:00	0.4	SSW	1.3	SW	1.3	WNW	1.3	SW	1.8	SSW	1.3	S	0.4	SW
21:00-22:00	0.4	SW	0.9	S	0.9	WNW	1.3	SW	1.8	SSW	0.9	S	0.0	-
22:00-23:00	0.9	SW	0.9	S	0.4	WNW	0.0	-	1.3	S	0.4	S	0.0	-
23:00-00:00	0.9	SW	0.4	S	0.0	-	0.0	-	1.8	S	0.4	SSW	0.0	-
00:00-01:00	0.9	SW	0.4	SW	0.0	-	0.0	-	1.8	SSW	0.0	-	0.0	-
01:00-02:00	0.9	SW	1.3	S	0.0	-	0.0	-	1.8	SSW	0.0	-	0.0	-
02:00-03:00	0.0	-	0.4	NNE	0.0	-	0.4	W	1.8	S	0.0	-	0.0	-
03:00-04:00	0.9	W	0.9	NNE	0.0	-	0.9	WSW	2.2	S	0.9	SW	0.0	-
04:00-05:00	0.4	W	0.0	-	0.0	-	0.9	W	2.2	S	0.4	SSW	0.0	-
05:00-06:00	0.9	SW	0.0	-	0.0	-	0.4	W	1.8	S	0.0	-	0.0	-
06:00-07:00	0.4	SW	0.0	-	0.0	-	0.4	SW	2.2	S	0.4	S	0.0	-
07:00-08:00	0.0	-	0.0	-	0.0	-	0.0	-	2.2	S	1.3	S	0.0	-
08:00-09:00	0.9	WSW	0.0	-	0.4	NNE	0.9	W	2.2	SW	1.3	S	0.9	NE
09:00-10:00	1.3	W	0.9	NNE	1.3	NW	1.3	W	2.2	SW	1.3	S	1.3	NNE
10:00-11:00	1.3	WNW	0.4	NNE	1.3	NW	1.3	W	2.7	SW	1.8	S	1.3	NNE
11:00-12:00	1.3	W	0.9	NNE	1.3	N	1.8	SW	2.7	SW	0.4	S	0.9	NNE

COPY

แผนผังทิศทางและความเร็วลม

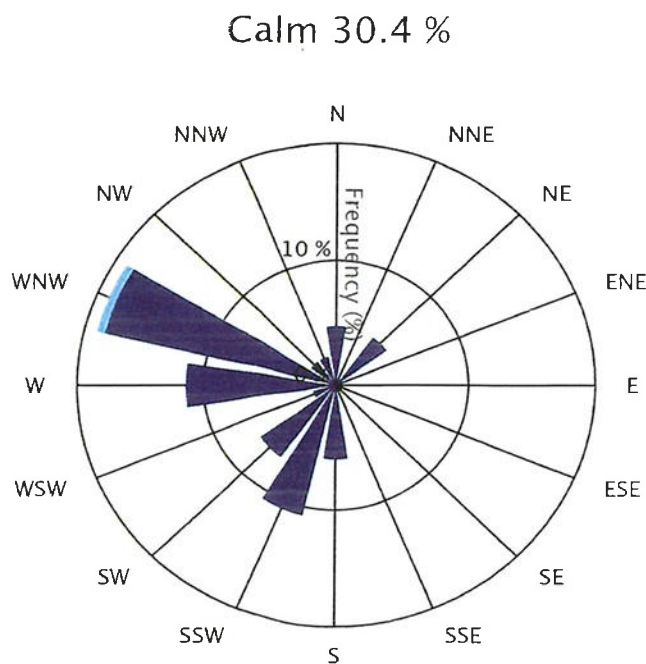
Request No. LA68-R1070

บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (โครงการ 3)

Sample No. 39645

จุดตรวจวัด : วัดยางเอน (A4)

วันที่ตรวจวัด : 25 กันยายน - 2 ตุลาคม 2568



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

WD/WS	Percentage of Occurrence of Wind Direct Grouped in Various Wind Speed						Total
	0.4-1.9 m/s	2.0-3.9 m/s	4.0-5.9 m/s	6.0-7.9 m/s	8.0-9.9 m/s	> 9.9 m/s	
N	4.8	0.0	0.0	0.0	0.0	0.0	4.8
NNE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NE	4.8	0.0	0.0	0.0	0.0	0.0	4.8
ENE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
E	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ESE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	6.0	0.0	0.0	0.0	0.0	0.0	6.0
SSW	10.7	0.0	0.0	0.0	0.0	0.0	10.7
SW	7.1	0.0	0.0	0.0	0.0	0.0	7.1
WSW	1.8	0.0	0.0	0.0	0.0	0.0	1.8
W	11.3	0.0	0.0	0.0	0.0	0.0	11.3
WNW	17.9	0.6	0.0	0.0	0.0	0.0	18.5
NW	2.4	0.0	0.0	0.0	0.0	0.0	2.4
NNW	2.4	0.0	0.0	0.0	0.0	0.0	2.4
Total	69.0	0.6	0.0	0.0	0.0	0.0	

COPY

แผนผังทิศทางและความเร็วลม

Request No. LA68-R1070

บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (โครงการ 3)

Sample No. 39645

จุดตรวจวัด : วัดยางเอน (A4)

วันที่ตรวจวัด : 25 กันยายน - 2 ตุลาคม 2568

เวลา	25-26 กันยายน 2568		26-27 กันยายน 2568		27-28 กันยายน 2568		28-29 กันยายน 2568		29-30 กันยายน 2568		30 กันยายน - 1 ตุลาคม 2568		1-2 ตุลาคม 2568	
	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม
11:00-12:00	1.8	WNW	0.9	W	0.9	N	1.3	N	0.9	WNW	1.3	WNW	0.4	S
12:00-13:00	1.8	WNW	0.9	WNW	0.9	NNW	0.9	N	0.9	W	1.3	WNW	1.3	SW
13:00-14:00	1.8	WNW	1.3	WNW	0.9	NW	0.9	N	1.3	WNW	1.3	W	0.9	SW
14:00-15:00	1.8	WNW	2.2	WNW	0.9	WNW	0.9	N	1.3	WNW	1.3	W	0.9	SW
15:00-16:00	1.8	WNW	1.8	WNW	1.3	WNW	0.9	NE	1.3	W	0.9	SW	0.9	SW
16:00-17:00	1.3	WNW	1.3	WNW	0.9	WNW	0.4	NE	0.9	W	0.9	W	0.9	SW
17:00-18:00	1.3	WNW	0.9	WNW	0.4	WNW	0.4	NW	0.4	SW	0.9	SSW	0.9	W
18:00-19:00	0.9	WNW	0.4	WNW	0.0	-	0.4	WNW	0.4	SW	1.8	SSW	0.4	WSW
19:00-20:00	0.4	W	0.0	-	0.0	-	0.0	-	0.4	SSW	1.8	SSW	1.3	SW
20:00-21:00	0.0	-	0.0	-	0.0	-	0.4	W	0.4	WSW	1.3	SSW	0.4	SW
21:00-22:00	0.0	-	0.0	-	1.3	N	0.4	W	0.4	W	1.3	S	0.4	SSW
22:00-23:00	0.4	W	0.0	-	0.4	NW	0.0	-	0.4	SW	0.9	S	0.4	SSW
23:00-00:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.9	SSW	0.0	-
00:00-01:00	0.0	-	0.0	-	0.0	-	0.0	-	0.4	SSW	0.4	SSW	0.0	-
01:00-02:00	0.0	-	0.0	-	0.0	-	0.0	-	0.4	WSW	0.4	S	0.0	-
02:00-03:00	0.0	-	0.4	WNW	0.0	-	0.0	-	0.4	W	0.4	S	0.0	-
03:00-04:00	0.0	-	0.4	NE	0.0	-	0.0	-	0.4	SSW	0.9	SW	0.0	-
04:00-05:00	0.4	W	0.4	NE	0.0	-	0.4	WNW	0.4	SSW	0.4	SSW	0.0	-
05:00-06:00	0.0	-	0.4	NE	0.0	-	0.4	WNW	0.4	SSW	0.4	SSW	0.0	-
06:00-07:00	0.0	-	0.0	-	0.0	-	0.4	WNW	0.4	SSW	0.4	S	0.4	NNW
07:00-08:00	0.0	-	0.0	-	0.0	-	0.0	-	0.4	SSW	1.3	S	0.9	NNW
08:00-09:00	0.0	-	0.0	-	0.0	-	0.0	-	0.4	SSW	1.3	S	0.9	N
09:00-10:00	0.4	WNW	0.4	NE	0.9	N	0.4	W	0.9	W	1.3	S	1.3	NE
10:00-11:00	0.9	W	0.4	NNW	0.9	NW	0.9	W	0.9	WNW	1.8	S	1.3	NE

COPY

แผนผังทิศทางและความเร็วลม

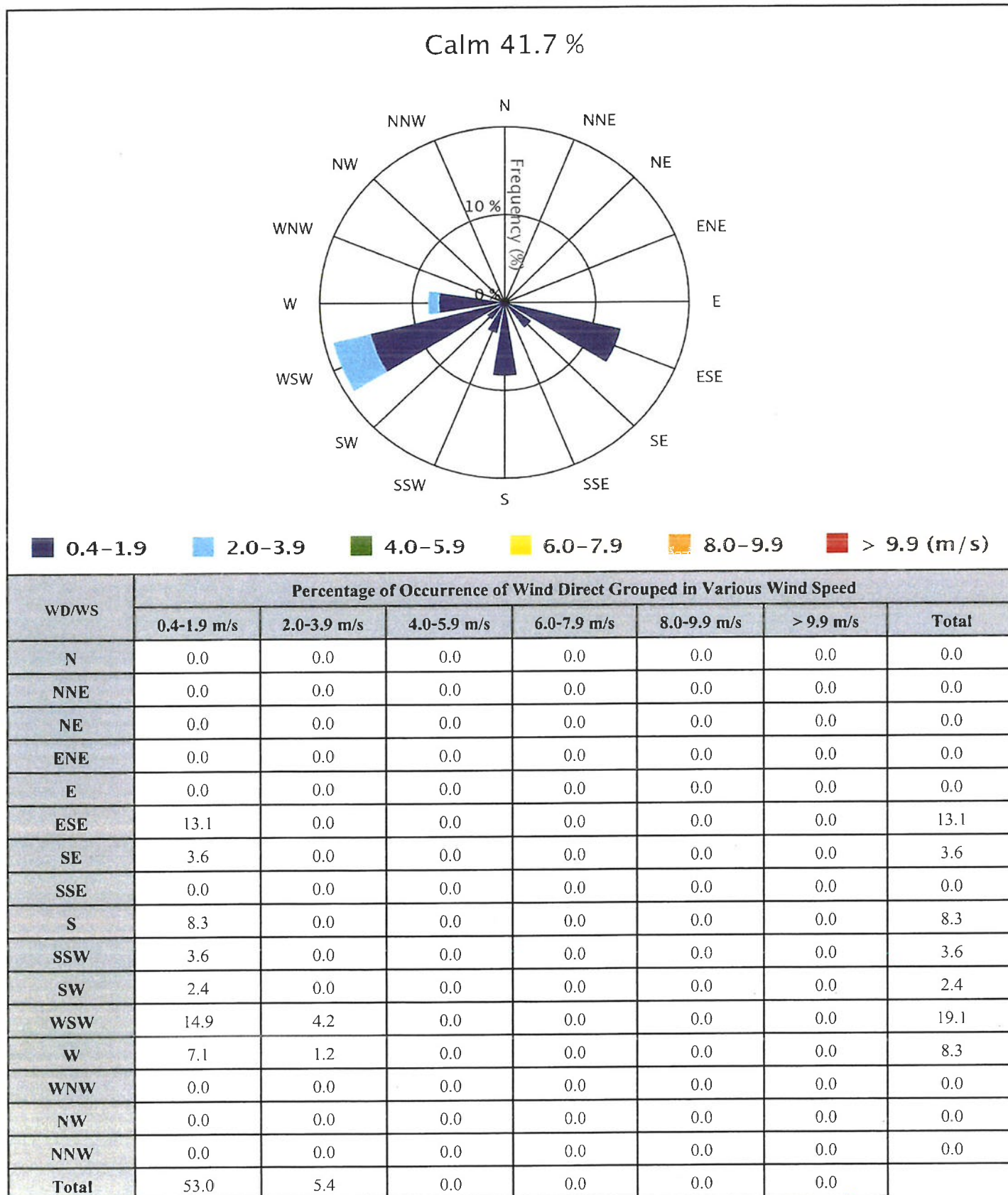
Request No. LA68-R1070

บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (โครงการ 3)

Sample No. 39646

จุดตรวจวัด : บ้านไร่โคกสมอ (A5)

วันที่ตรวจวัด : 25 กันยายน - 2 ตุลาคม 2568



COPY

แผนผังทิศทางและความเร็วลม

Request No. LA68-R1070

บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (โครงการ 3)

Sample No. 39646

จุดตรวจวัด : บ้านไร่โคกสมอ (A5)

วันที่ตรวจวัด : 25 กันยายน - 2 ตุลาคม 2568

เวลา	25-26 กันยายน 2568		26-27 กันยายน 2568		27-28 กันยายน 2568		28-29 กันยายน 2568		29-30 กันยายน 2568		30 กันยายน - 1 ตุลาคม 2568		1-2 ตุลาคม 2568	
	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม	ความเร็วลม (เมตร/วินาที)	ทิศทางลม
11:00-12:00	0.4	SSW	0.9	SSW	1.3	W	2.2	WSW	0.9	SSW	1.3	ESE	0.4	ESE
12:00-13:00	1.8	WSW	0.9	S	0.9	WSW	2.7	WSW	0.4	S	1.3	ESE	0.4	ESE
13:00-14:00	2.2	WSW	1.3	SW	0.9	WSW	2.2	WSW	0.9	SW	0.9	S	0.4	WSW
14:00-15:00	2.2	WSW	2.2	WSW	0.9	WSW	2.2	W	0.9	S	1.3	S	0.4	ESE
15:00-16:00	1.8	WSW	1.8	WSW	1.8	WSW	1.8	W	1.3	S	0.4	S	0.4	ESE
16:00-17:00	1.8	WSW	1.3	WSW	1.3	WSW	1.3	WSW	0.9	S	0.9	S	0.4	ESE
17:00-18:00	0.9	SSW	0.9	SW	0.4	SW	1.3	WSW	1.3	ESE	1.3	ESE	0.4	ESE
18:00-19:00	0.9	S	0.4	WSW	0.4	WSW	0.4	WSW	1.3	SE	0.9	ESE	0.4	ESE
19:00-20:00	0.4	SSW	0.0	-	0.0	-	0.0	-	0.9	ESE	0.4	ESE	0.0	-
20:00-21:00	0.0	-	0.0	-	0.0	-	0.0	-	0.4	ESE	0.0	-	0.0	-
21:00-22:00	0.0	-	0.0	-	1.3	WSW	0.0	-	0.4	SE	0.0	-	0.0	-
22:00-23:00	0.0	-	0.0	-	1.3	WSW	0.0	-	0.4	SE	0.0	-	0.0	-
23:00-00:00	0.0	-	0.0	-	0.4	WSW	0.0	-	0.4	ESE	0.0	-	0.0	-
00:00-01:00	0.0	-	0.0	-	0.4	W	0.0	-	0.4	SE	0.0	-	0.0	-
01:00-02:00	0.0	-	0.0	-	0.4	WSW	0.0	-	0.0	-	0.0	-	0.0	-
02:00-03:00	0.0	-	0.4	WSW	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
03:00-04:00	0.0	-	0.4	WSW	0.0	-	0.0	-	0.4	SE	0.0	-	0.0	-
04:00-05:00	0.0	-	0.9	W	0.0	-	0.0	-	0.4	ESE	0.0	-	0.0	-
05:00-06:00	0.0	-	0.4	W	0.4	WSW	0.0	-	0.4	SE	0.0	-	0.0	-
06:00-07:00	0.0	-	0.4	W	0.4	WSW	0.0	-	0.4	ESE	0.0	-	0.0	-
07:00-08:00	0.0	-	0.0	-	0.4	WSW	0.0	-	0.4	ESE	0.0	-	0.0	-
08:00-09:00	0.0	-	0.0	-	0.9	W	0.0	-	0.4	ESE	0.0	-	0.4	W
09:00-10:00	0.4	S	0.4	W	2.2	W	0.4	S	1.3	ESE	0.0	-	0.9	W
10:00-11:00	0.4	SSW	0.9	W	2.2	WSW	0.4	S	0.9	S	0.4	ESE	0.4	W

COPY

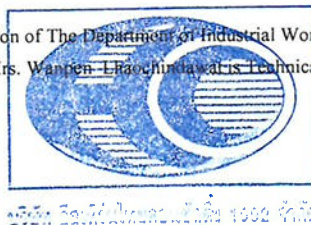
TEST REPORT

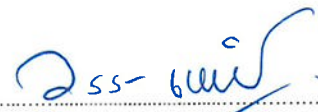
CUSTOMER : บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)**
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230**
SAMPLE SOURCE : ปิ่นทอง อินดัสเตรียล ปาร์ค (โครงการ 3)**
SAMPLE POINT : สำนักงานโครงการ (N1)**
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016##
INSTRUMENT : Integrated Sound Level Meter
S/N G301660 : Class 2

SAMPLE NO. : 39633
MEASURING DATE : 25-26/09/2025
RECEIVED DATE : 02/10/2025
REPORTED DATE : 09/10/2025

TIME \ DATE	25-26/09/2025 (L_{eq})	25-26/09/2025 ($L_{90\#}$)	UNIT
12:00 - 13:00 ^{/3}	56.8	53.4	dB(A)
13:00 - 14:00	55.5	52.6	dB(A)
14:00 - 15:00	57.6	54.4	dB(A)
15:00 - 16:00	56.8	54.2	dB(A)
16:00 - 17:00	57.1	54.5	dB(A)
17:00 - 18:00	56.8	54.5	dB(A)
18:00 - 19:00	56.2	53.5	dB(A)
19:00 - 20:00	55.9	52.8	dB(A)
20:00 - 21:00	56.3	52.6	dB(A)
21:00 - 22:00	55.3	50.2	dB(A)
22:00 - 23:00	56.1	48.6	dB(A)
23:00 - 00:00	51.1	46.1	dB(A)
00:00 - 01:00	50.3	45.5	dB(A)
01:00 - 02:00	51.0	44.9	dB(A)
02:00 - 03:00	53.3	45.5	dB(A)
03:00 - 04:00	51.1	46.1	dB(A)
04:00 - 05:00	52.6	47.9	dB(A)
05:00 - 06:00	55.1	50.3	dB(A)
06:00 - 07:00	56.1	53.0	dB(A)
07:00 - 08:00	58.4	55.1	dB(A)
08:00 - 09:00	57.2	54.0	dB(A)
09:00 - 10:00	59.0	55.8	dB(A)
10:00 - 11:00	60.2	57.3	dB(A)
11:00 - 12:00	59.4	55.8	dB(A)
L_{eq} 24 hr.	56.4	-	dB(A)
$L_{dn\#}$	60.8	-	dB(A)
Standard	70 ^{/1} , 70 ^{/2}	-	dB(A)

REMARK : [#] Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory
^{##} ISO 1996-1:2016, Notification of The Department of Industrial Works on Methods for Measuring Noise Annoyance, Noise Level 24-Hour Average and Maximum Noise Level From Factory B.E. 2567 (2024), Dated February 21, 2024, Notification of The National Environmental Board Volume 15 B.E. 2540 (1997) on The General Noise Level Standards, Dated April 3, 1997, Notification of The Pollution Control Department on The Calculation of The Noise Level, Dated November 25, 1997
^{/1} Notification of The National Environmental Board Volume 15 B.E. 2540 (1997)
^{/2} Notification of Ministry of the Industry B.E. 2548 (2005)
^{/3} Start Time
* Parameter Outside The Scope of The Registration of The Department of Industrial Works.
(Ms. Thanatporn Klinsonon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Seksan Pluemwong)
** These Data are Non Laboratory Data



Approved By 
(MRS. WANPEN LHAOCHINDAWAT)
09/10/2025

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

COPY



ACCREDITED
ISO 9001 / ISO 14001

EASTERN THAI CONSULTING 1992 CO., LTD.

683 Moo 11 Sukhapibam 8 Rd., Nongkham, Sriracha, Chonburi 20230
Tel. 0-3848-1197-8, 0-3876-3031-2 Fax : 0-3848-2095 E-mail : marketing@etc1992.com



NSC-TISI-TIS 17025

TESTING 1712

Request No. LA68-R1070

Report No. R6810-2222

TEST REPORT

CUSTOMER : บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)**
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230**
SAMPLE SOURCE : ปิ่นทอง อินดัสเตรียล ปาร์ค (โครงการ 3)**
SAMPLE POINT : สำนักงานโครงการ (N1)**
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016##
INSTRUMENT : Integrated Sound Level Meter
S/N G301660 : Class 2

SAMPLE NO. : 39634
MEASURING DATE : 26-27/09/2025
RECEIVED DATE : 02/10/2025
REPORTED DATE : 09/10/2025

TIME \ DATE	26-27/09/2025 (L_{eq})	26-27/09/2025 ($L_{90\#}$)	UNIT
12:00 - 13:00 ³	55.7	52.0	dB(A)
13:00 - 14:00	56.8	53.5	dB(A)
14:00 - 15:00	57.9	55.2	dB(A)
15:00 - 16:00	58.0	55.7	dB(A)
16:00 - 17:00	61.2	57.8	dB(A)
17:00 - 18:00	57.3	55.0	dB(A)
18:00 - 19:00	56.9	54.6	dB(A)
19:00 - 20:00	56.2	53.3	dB(A)
20:00 - 21:00	55.5	52.5	dB(A)
21:00 - 22:00	55.7	51.3	dB(A)
22:00 - 23:00	54.9	50.2	dB(A)
23:00 - 00:00	54.2	48.1	dB(A)
00:00 - 01:00	51.9	46.1	dB(A)
01:00 - 02:00	66.7	63.3	dB(A)
02:00 - 03:00	54.7	50.3	dB(A)
03:00 - 04:00	55.8	53.6	dB(A)
04:00 - 05:00	56.8	54.0	dB(A)
05:00 - 06:00	55.9	53.3	dB(A)
06:00 - 07:00	56.2	53.5	dB(A)
07:00 - 08:00	58.4	55.0	dB(A)
08:00 - 09:00	59.6	56.8	dB(A)
09:00 - 10:00	81.6	69.2	dB(A)
10:00 - 11:00	61.2	57.1	dB(A)
11:00 - 12:00	57.6	54.5	dB(A)
L_{eq} 24 hr.	68.3	-	dB(A)
$L_{dn\#}$	69.8	-	dB(A)
Standard	$70^{/1}, 70^{/2}$	-	dB(A)

REMARK : # Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory
ISO 1996-1:2016, Notification of The Department of Industrial Works on Methods for Measuring Noise Annoyance, Noise Level 24-Hour Average and Maximum Noise Level From Factory B.E. 2567 (2024), Dated February 21, 2024, Notification of The National Environmental Board Volume 15 B.E. 2540 (1997) on The General Noise Level Standards, Dated April 3, 1997, Notification of The Pollution Control Department on The Calculation of The Noise Level, Dated November 25, 1997
^{/1} Notification of The National Environmental Board Volume 15 B.E. 2540 (1997)
^{/2} Notification of Ministry of the Industry B.E. 2548 (2005)
^{/3} Start Time
* Parameter Outside The Scope of The Registration of The Department of Industrial Works.
(Ms. Thanatporn Klinsonop is Section Head, Mrs. Wannan Lhaochindawat is Technical Management)
(Measurement By Mr. Seksan Pluemwong)
** These Data are Non Laboratory Data



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MRS. WANPEN LHAOCHINDAWAT)

09/10/2025

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

COPY

TEST REPORT

CUSTOMER : บริษัท ปิ่นทอง อินดัสตรีล ปาร์ค จำกัด (มหาชน)**
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230**
SAMPLE SOURCE : ปิ่นทอง อินดัสตรีล ปาร์ค (โครงการ 3)**
SAMPLE POINT : สำนักงานโครงการ (N1)**
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016##
INSTRUMENT : Integrated Sound Level Meter
S/N G301660 : Class 2

SAMPLE NO. : 39635
MEASURING DATE : 27-28/09/2025
RECEIVED DATE : 02/10/2025
REPORTED DATE : 09/10/2025

TIME \ DATE	27-28/09/2025 (L_{eq})	27-28/09/2025 ($L_{90\#}$)	UNIT
12:00 - 13:00 ¹³	56.6	53.5	dB(A)
13:00 - 14:00	56.6	53.2	dB(A)
14:00 - 15:00	58.4	54.9	dB(A)
15:00 - 16:00	57.3	54.1	dB(A)
16:00 - 17:00	58.1	54.4	dB(A)
17:00 - 18:00	58.0	55.3	dB(A)
18:00 - 19:00	58.3	55.1	dB(A)
19:00 - 20:00	57.2	54.0	dB(A)
20:00 - 21:00	64.8	62.1	dB(A)
21:00 - 22:00	55.7	53.2	dB(A)
22:00 - 23:00	54.9	51.7	dB(A)
23:00 - 00:00	54.6	50.9	dB(A)
00:00 - 01:00	57.9	49.8	dB(A)
01:00 - 02:00	53.6	48.8	dB(A)
02:00 - 03:00	51.7	47.1	dB(A)
03:00 - 04:00	52.4	46.9	dB(A)
04:00 - 05:00	53.7	48.5	dB(A)
05:00 - 06:00	54.4	50.4	dB(A)
06:00 - 07:00	59.5	53.0	dB(A)
07:00 - 08:00	58.0	54.5	dB(A)
08:00 - 09:00	57.3	54.0	dB(A)
09:00 - 10:00	58.0	54.5	dB(A)
10:00 - 11:00	57.5	53.8	dB(A)
11:00 - 12:00	57.3	53.7	dB(A)
L_{eq} 24 hr.	57.7	-	dB(A)
$L_{dn\#}$	62.5	-	dB(A)
Standard	70 ¹¹ , 70 ¹²	-	dB(A)

REMARK :

[#] Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory

^{##} ISO 1996-1:2016, Notification of The Department of Industrial Works on Methods for Measuring Noise Annoyance, Noise Level 24-Hour Average and Maximum Noise Level From Factory B.E. 2567 (2024), Dated February 21, 2024, Notification of The National Environmental Board Volume 15 B.E. 2540 (1997) on The General Noise Level Standards, Dated April 3, 1997, Notification of The Pollution Control Department on The Calculation of The Noise Level, Dated November 25, 1997

¹¹ Notification of The National Environmental Board Volume 15 B.E. 2540 (1997)

¹² Notification of Ministry of the Industry B.E. 2548 (2005)

¹³ Start Time

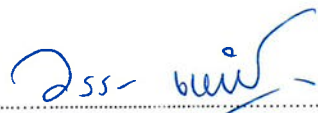
* Parameter Outside The Scope of The Registration of The Department of Industrial Works.
(Ms. Thanatporn Klinsonop is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Seksan Pluemwong)

** These Data are Non Laboratory Data



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

Approved By. 
(MRS. WANPEN LHAOCHINDAWAT)
09/10/2025

COPY

TEST REPORT

CUSTOMER : บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)**
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230**
SAMPLE SOURCE : ปิ่นทอง อินดัสเตรียล ปาร์ค (โครงการ 3)**
SAMPLE POINT : วัดยางเอน (N2)**
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016##
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : Class 2

SAMPLE NO. : 39636
MEASURING DATE : 25-26/09/2025
RECEIVED DATE : 02/10/2025
REPORTED DATE : 09/10/2025

TIME \ DATE	25-26/09/2025 (L_{eq})	25-26/09/2025 ($L_{90\#}$)	UNIT
12:00 - 13:00 ^{/3}	53.0	47.2	dB(A)
13:00 - 14:00	53.1	48.2	dB(A)
14:00 - 15:00	54.4	48.0	dB(A)
15:00 - 16:00	52.7	47.9	dB(A)
16:00 - 17:00	54.0	48.7	dB(A)
17:00 - 18:00	55.5	49.8	dB(A)
18:00 - 19:00	54.6	47.8	dB(A)
19:00 - 20:00	54.1	47.1	dB(A)
20:00 - 21:00	52.9	46.0	dB(A)
21:00 - 22:00	48.6	40.6	dB(A)
22:00 - 23:00	46.4	39.5	dB(A)
23:00 - 00:00	46.0	38.7	dB(A)
00:00 - 01:00	43.6	38.3	dB(A)
01:00 - 02:00	45.5	38.6	dB(A)
02:00 - 03:00	41.5	38.0	dB(A)
03:00 - 04:00	49.4	37.8	dB(A)
04:00 - 05:00	46.2	38.7	dB(A)
05:00 - 06:00	50.3	43.7	dB(A)
06:00 - 07:00	53.9	47.2	dB(A)
07:00 - 08:00	56.3	51.1	dB(A)
08:00 - 09:00	54.2	48.9	dB(A)
09:00 - 10:00	55.1	48.3	dB(A)
10:00 - 11:00	52.9	47.5	dB(A)
11:00 - 12:00	54.0	47.3	dB(A)
L_{eq} 24 hr.	52.6	-	dB(A)
$L_{dn\#}$	56.2	-	dB(A)
Standard	70 ^{/1} , 70 ^{/2}	-	dB(A)

REMARK : # Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory
ISO 1996-1:2016, Notification of The Department of Industrial Works on Methods for Measuring Noise Annoyance, Noise Level 24-Hour Average and Maximum Noise Level From Factory B.E. 2567 (2024), Dated February 21, 2024, Notification of The National Environmental Board Volume 15 B.E. 2540 (1997) on The General Noise Level Standards, Dated April 3, 1997, Notification of The Pollution Control Department on The Calculation of The Noise Level, Dated November 25, 1997
/1 Notification of The National Environmental Board Volume 15 B.E. 2540 (1997)
/2 Notification of Ministry of the Industry B.E. 2548 (2005)
/3 Start Time
* Parameter Outside The Scope of The Registration of The Department of Industrial Works
(Ms. Thanatporn Klinsonon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Seksan Pluemwong)
** These Data are Non Laboratory Data



Approved By: 
(MRS. WANPEN LHAOCHINDAWAT)

09/10/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

COPY

TEST REPORT

CUSTOMER : บริษัท ปิ่นทอง อินคัสเตเรียล ปาร์ค จำกัด (มหาชน)**
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230**
SAMPLE SOURCE : ปิ่นทอง อินคัสเตเรียล ปาร์ค (โครงการ 3)**
SAMPLE POINT : วัดยางเอน (N2)**
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016##
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : Class 2

SAMPLE NO. : 39637
MEASURING DATE : 26-27/09/2025
RECEIVED DATE : 02/10/2025
REPORTED DATE : 09/10/2025

TIME \ DATE	26-27/09/2025 (L_{eq})	26-27/09/2025 ($L_{90\#}$)	UNIT
12:00 - 13:00 ³	54.0	46.2	dB(A)
13:00 - 14:00	53.1	47.0	dB(A)
14:00 - 15:00	53.5	47.3	dB(A)
15:00 - 16:00	53.2	48.1	dB(A)
16:00 - 17:00	54.2	49.0	dB(A)
17:00 - 18:00	55.3	50.9	dB(A)
18:00 - 19:00	55.2	48.3	dB(A)
19:00 - 20:00	54.0	47.4	dB(A)
20:00 - 21:00	53.5	47.0	dB(A)
21:00 - 22:00	50.5	45.0	dB(A)
22:00 - 23:00	50.6	43.9	dB(A)
23:00 - 00:00	50.1	40.8	dB(A)
00:00 - 01:00	50.7	40.9	dB(A)
01:00 - 02:00	66.6	64.8	dB(A)
02:00 - 03:00	55.6	45.9	dB(A)
03:00 - 04:00	56.9	54.6	dB(A)
04:00 - 05:00	56.7	55.0	dB(A)
05:00 - 06:00	55.1	51.7	dB(A)
06:00 - 07:00	54.6	50.2	dB(A)
07:00 - 08:00	55.9	51.2	dB(A)
08:00 - 09:00	54.6	50.2	dB(A)
09:00 - 10:00	55.7	50.9	dB(A)
10:00 - 11:00	55.5	50.4	dB(A)
11:00 - 12:00	54.9	48.8	dB(A)
L_{eq} 24 hr.	56.6	-	dB(A)
$L_{dn\#}$	64.8	-	dB(A)
Standard	70 ^{1/1} , 70 ^{2/2}	-	dB(A)

REMARK : # Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory
ISO 1996-1:2016, Notification of The Department of Industrial Works on Methods for Measuring Noise Annoyance, Noise Level 24-Hour Average and Maximum Noise Level From Factory B.E. 2567 (2024), Dated February 21, 2024, Notification of The National Environmental Board Volume 15 B.E. 2540 (1997) on The General Noise Level Standards, Dated April 3, 1997, Notification of The Pollution Control Department on The Calculation of The Noise Level, Dated November 25, 1997
^{1/1} Notification of The National Environmental Board Volume 15 B.E. 2540 (1997)
^{1/2} Notification of Ministry of the Industry B.E. 2548 (2005)
^{1/3} Start Time
* Parameter Outside The Scope of The Registration of The Department of Industrial Works (Ms. Thanatporn Klinsonop is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management) (Measurement By Mr. Seksan Pluemwong)
** These Data are Non Laboratory Data



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By: 
(MRS. WANPEN LHAOCHINDAWAT)
09/10/2025

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

COPY

TEST REPORT

CUSTOMER : บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)**
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230**
SAMPLE SOURCE : ปิ่นทอง อินดัสเตรียล ปาร์ค (โครงการ 3)**
SAMPLE POINT : วัดยางเอน (N2)**
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016##
INSTRUMENT : Integrated Sound Level Meter
S/N G301661 : Class 2


SAMPLE NO. : 39638
MEASURING DATE : 27-28/09/2025
RECEIVED DATE : 02/10/2025
REPORTED DATE : 09/10/2025

TIME \ DATE	27-28/09/2025 (L_{eq})	27-28/09/2025 ($L_{90\#}$)	UNIT
12:00 - 13:00 ³	54.4	47.5	dB(A)
13:00 - 14:00	53.5	47.9	dB(A)
14:00 - 15:00	54.6	48.1	dB(A)
15:00 - 16:00	54.7	49.3	dB(A)
16:00 - 17:00	56.2	49.8	dB(A)
17:00 - 18:00	55.7	49.8	dB(A)
18:00 - 19:00	54.5	48.5	dB(A)
19:00 - 20:00	53.9	47.2	dB(A)
20:00 - 21:00	65.1	63.3	dB(A)
21:00 - 22:00	58.0	54.7	dB(A)
22:00 - 23:00	49.8	45.6	dB(A)
23:00 - 00:00	49.8	47.1	dB(A)
00:00 - 01:00	50.1	46.9	dB(A)
01:00 - 02:00	48.0	46.2	dB(A)
02:00 - 03:00	49.2	43.6	dB(A)
03:00 - 04:00	54.9	52.1	dB(A)
04:00 - 05:00	55.8	53.7	dB(A)
05:00 - 06:00	52.1	46.5	dB(A)
06:00 - 07:00	56.4	52.7	dB(A)
07:00 - 08:00	56.8	53.4	dB(A)
08:00 - 09:00	55.1	51.2	dB(A)
09:00 - 10:00	54.0	48.6	dB(A)
10:00 - 11:00	52.8	48.7	dB(A)
11:00 - 12:00	56.9	47.2	dB(A)
L_{eq} 24 hr.	56.1	-	dB(A)
$L_{dn\#}$	60.2	-	dB(A)
Standard	$70^{f1}, 70^{f2}$	-	dB(A)

REMARK : # Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory
ISO 1996-1:2016, Notification of The Department of Industrial Works on Methods for Measuring Noise Annoyance, Noise Level 24-Hour Average and Maximum Noise Level From Factory B.E. 2567 (2024), Dated February 21, 2024, Notification of The National Environmental Board Volume 15 B.E. 2540 (1997) on The General Noise Level Standards, Dated April 3, 1997, Notification of The Pollution Control Department on The Calculation of The Noise Level, Dated November 25, 1997
^{f1} Notification of The National Environmental Board Volume 15 B.E. 2540 (1997)
^{f2} Notification of Ministry of the Industry B.E. 2548 (2005)
^{f3} Start Time
* Parameter Outside The Scope of The Registration of The Department of Industrial Works.
(Ms. Thanatporn Klinsonon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Seksan Pluemwong)
** These Data are Non Laboratory Data



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By: 
(MRS. WANPEN LHAOCHINDAWAT)
09/10/2025

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

COPY

TEST REPORT

CUSTOMER : บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)**
 ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230**
 SAMPLE SOURCE : ปิ่นทอง อินดัสเตรียล ปาร์ค (โครงการ 3)**
 SAMPLE POINT : บ้านไร่โคกสนมอ (N3)**
 PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., $L_{90\#}$ & $L_{dn\#}$
 DETERMINATION METHOD : ISO 1996-1:2016##
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301638 : Class 2

SAMPLE NO. : 39639
 MEASURING DATE : 25-26/09/2025
 RECEIVED DATE : 02/10/2025
 REPORTED DATE : 09/10/2025

TIME \ DATE	25-26/09/2025 (L_{eq})	25-26/09/2025 ($L_{90\#}$)	UNIT
12:00 - 13:00 ¹³	50.2	46.4	dB(A)
13:00 - 14:00	49.8	46.4	dB(A)
14:00 - 15:00	50.2	46.6	dB(A)
15:00 - 16:00	50.6	47.3	dB(A)
16:00 - 17:00	51.1	47.9	dB(A)
17:00 - 18:00	53.3	48.3	dB(A)
18:00 - 19:00	47.9	45.3	dB(A)
19:00 - 20:00	49.5	43.9	dB(A)
20:00 - 21:00	50.9	43.8	dB(A)
21:00 - 22:00	46.3	43.1	dB(A)
22:00 - 23:00	44.1	42.3	dB(A)
23:00 - 00:00	43.9	42.7	dB(A)
00:00 - 01:00	44.9	43.5	dB(A)
01:00 - 02:00	44.1	43.3	dB(A)
02:00 - 03:00	43.3	42.5	dB(A)
03:00 - 04:00	42.9	42.3	dB(A)
04:00 - 05:00	43.8	42.3	dB(A)
05:00 - 06:00	48.8	43.1	dB(A)
06:00 - 07:00	49.3	45.2	dB(A)
07:00 - 08:00	52.7	47.5	dB(A)
08:00 - 09:00	50.2	45.4	dB(A)
09:00 - 10:00	51.0	45.7	dB(A)
10:00 - 11:00	50.6	45.7	dB(A)
11:00 - 12:00	50.4	45.6	dB(A)
L_{eq} 24 hr.	49.3	-	dB(A)
$L_{dn\#}$	53.2	-	dB(A)
Standard	70 ¹¹ , 70 ¹²	-	dB(A)

REMARK : # Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory
 ## ISO 1996-1:2016, Notification of The Department of Industrial Works on Methods for Measuring Noise Annoyance, Noise Level 24-Hour Average and Maximum Noise Level From Factory B.E. 2567 (2024), Dated February 21, 2024, Notification of The National Environmental Board Volume 15 B.E. 2540 (1997) on The General Noise Level Standards, Dated April 3, 1997, Notification of The Pollution Control Department on The Calculation of The Noise Level, Dated November 25, 1997
¹¹ Notification of The National Environmental Board Volume 15 B.E. 2540 (1997)
¹² Notification of Ministry of the Industry B.E. 2548 (2005)
¹³ Start Time
 * Parameter Outside The Scope of The Registration of The Department of Industrial Works.
 (Ms. Thanatporn Klinsopon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
 (Measurement By Mr. Seksan Pluemwong)
 ** These Data are Non Laboratory Data



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MRS. WANPEN LHAOCHINDAWAT)

09/10/2025

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

COPY

TEST REPORT

CUSTOMER : บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)**
 ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230**
 SAMPLE SOURCE : ปิ่นทอง อินดัสเตรียล ปาร์ค (โครงการ 3)**
 SAMPLE POINT : บ้านไร่โคกสนมอ (N3)**
 PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., $L_{90\#}$ & $L_{dn\#}$
 DETERMINATION METHOD : ISO 1996-1:2016##
 INSTRUMENT : Integrated Sound Level Meter
 S/N G301638 : Class 2

SAMPLE NO. : 39640
 MEASURING DATE : 26-27/09/2025
 RECEIVED DATE : 02/10/2025
 REPORTED DATE : 09/10/2025

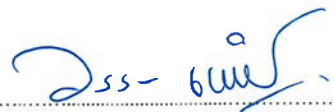
TIME \ DATE	26-27/09/2025 (L_{eq})	26-27/09/2025 ($L_{90\#}$)	UNIT
12:00 - 13:00 ^{/3}	51.7	45.6	dB(A)
13:00 - 14:00	50.3	46.4	dB(A)
14:00 - 15:00	48.1	45.3	dB(A)
15:00 - 16:00	50.3	45.2	dB(A)
16:00 - 17:00	51.1	46.7	dB(A)
17:00 - 18:00	51.3	48.1	dB(A)
18:00 - 19:00	48.2	43.6	dB(A)
19:00 - 20:00	45.8	43.2	dB(A)
20:00 - 21:00	48.5	43.1	dB(A)
21:00 - 22:00	48.7	42.6	dB(A)
22:00 - 23:00	44.8	42.4	dB(A)
23:00 - 00:00	43.4	42.0	dB(A)
00:00 - 01:00	44.7	42.1	dB(A)
01:00 - 02:00	62.7	58.9	dB(A)
02:00 - 03:00	56.5	53.4	dB(A)
03:00 - 04:00	53.4	52.4	dB(A)
04:00 - 05:00	52.5	51.4	dB(A)
05:00 - 06:00	53.5	52.6	dB(A)
06:00 - 07:00	50.5	48.4	dB(A)
07:00 - 08:00	52.0	47.2	dB(A)
08:00 - 09:00	49.9	46.1	dB(A)
09:00 - 10:00	52.2	46.4	dB(A)
10:00 - 11:00	51.0	45.9	dB(A)
11:00 - 12:00	50.5	46.8	dB(A)
L_{eq} 24 hr.	52.9	-	dB(A)
$L_{dn\#}$	61.4	-	dB(A)
Standard	$70^{/1}, 70^{/2}$	-	dB(A)

REMARK : # Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory
 ## ISO 1996-1:2016, Notification of The Department of Industrial Works on Methods for Measuring Noise Annoyance, Noise Level 24-Hour Average and Maximum Noise Level From Factory B.E. 2567 (2024), Dated February 21, 2024, Notification of The National Environmental Board Volume 15 B.E. 2540 (1997) on The General Noise Level Standards, Dated April 3, 1997, Notification of The Pollution Control Department on The Calculation of The Noise Level, Dated November 25, 1997
^{/1} Notification of The National Environmental Board Volume 15 B.E. 2540 (1997)
^{/2} Notification of Ministry of the Industry B.E. 2548 (2005)
^{/3} Start Time
 * Parameter Outside The Scope of The Registration of The Department of Industrial Works.
 (Ms. Thanaporn Klinsonon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
 (Measurement By Mr. Seksan Pluenwong)
 ** These Data are Non Laboratory Data



บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

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

Approved By: 
 (MRS. WANPEN LHAOCHINDAWAT)

09/10/2025

COPY



ACCREDITED
ISO 9001 / ISO 14001

EASTERN THAI CONSULTING 1992 CO., LTD.

683 Moo 11 Sukhapibam 8 Rd., Nongkham, Sriracha, Chonburi 20230
Tel. 0-3848-1197-8, 0-3876-3031-2 Fax : 0-3848-2095 E-mail : marketing@etc1992.com



NSC-TISI-TIS 17025

TESTING 1712

Request No. LA68-R1070

Report No. R6810-2229

TEST REPORT

CUSTOMER : บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)**
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230**
SAMPLE SOURCE : ปิ่นทอง อินดัสเตรียล ปาร์ค (โครงการ 3)**
SAMPLE POINT : บ้านไร่ โคนสมอ (N3)**
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., $L_{90\#}$ & $L_{dn\#}$
DETERMINATION METHOD : ISO 1996-1:2016##
INSTRUMENT : Integrated Sound Level Meter
S/N G301638 : Class 2

SAMPLE NO. : 39641
MEASURING DATE : 27-28/09/2025
RECEIVED DATE : 02/10/2025
REPORTED DATE : 09/10/2025

TIME \ DATE	27-28/09/2025 (L_{eq})	27-28/09/2025 ($L_{90\#}$)	UNIT
12:00 - 13:00 ³	51.0	43.6	dB(A)
13:00 - 14:00	50.5	45.9	dB(A)
14:00 - 15:00	48.6	45.4	dB(A)
15:00 - 16:00	49.3	44.6	dB(A)
16:00 - 17:00	50.4	44.9	dB(A)
17:00 - 18:00	50.5	44.5	dB(A)
18:00 - 19:00	47.9	43.6	dB(A)
19:00 - 20:00	48.1	44.5	dB(A)
20:00 - 21:00	59.4	55.6	dB(A)
21:00 - 22:00	57.4	53.3	dB(A)
22:00 - 23:00	49.4	48.3	dB(A)
23:00 - 00:00	49.1	46.1	dB(A)
00:00 - 01:00	49.6	47.6	dB(A)
01:00 - 02:00	50.7	49.5	dB(A)
02:00 - 03:00	51.1	49.9	dB(A)
03:00 - 04:00	50.6	48.3	dB(A)
04:00 - 05:00	48.3	45.8	dB(A)
05:00 - 06:00	49.5	43.9	dB(A)
06:00 - 07:00	50.3	44.9	dB(A)
07:00 - 08:00	51.7	45.6	dB(A)
08:00 - 09:00	49.5	45.6	dB(A)
09:00 - 10:00	51.6	45.1	dB(A)
10:00 - 11:00	48.3	44.8	dB(A)
11:00 - 12:00	49.6	44.5	dB(A)
L_{eq} 24 hr.	51.7	-	dB(A)
$L_{dn\#}$	56.8	-	dB(A)
Standard	70 ¹ , 70 ²	-	dB(A)

REMARK : # Test Report/Sampling marked 'Not TISI Accredited' in this report are not included in the TISI Accreditation Schedule for our laboratory
ISO 1996-1:2016, Notification of The Department of Industrial Works on Methods for Measuring Noise Annoyance, Noise Level 24-Hour Average and Maximum Noise Level From Factory B.E. 2567 (2024), Dated February 21, 2024, Notification of The National Environmental Board Volume 15 B.E. 2540 (1997) on The General Noise Level Standards, Dated April 3, 1997, Notification of The Pollution Control Department on The Calculation of The Noise Level, Dated November 25, 1997
¹ Notification of The National Environmental Board Volume 15 B.E. 2540 (1997)
² Notification of Ministry of the Industry B.E. 2548 (2005)
³ Start Time
* Parameter Outside The Scope of The Registration of The Department of Industrial Works.
(Ms. Thanaporn Klinsoopon is Section Head, Mrs. Wanpen Lhaochindawat is Technical Management)
(Measurement By Mr. Seksan Pluemwong)
** These Data are Non Laboratory Data



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

Approved By.....
(MRS. WANPEN LHAOCHINDAWAT)

09/10/2025

COPY

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Siracha, Chonburi, Thailand 20230

Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), EQ Tank
Sampling Date : 01/07/2568 Report No. : 6807/R335
Sampling Time : 10:45 AM Report Date : 17/07/2568
Sample No. : WW2418/68 Received Date : 01/07/2568
Sample Type : Wastewater Analytical Date : 01/07/2568 - 15/07/2568

Item / Parameter	Unit	Method ^{1/}	Result	Standard
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method (SM 4500-O G and 5210 B)	99	-
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	243	-
Temperature	°C	Laboratory and Field Method (SM 2550 B)	31.9	-
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	870	-
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	76.6	-
Oil & Grease	mg/L	Partition-Gravimetric Method (SM 5520 B)	<3	-
Total Kjeldahl Nitrogen (TKN)	mg/L as NH ₃ -N	Macro Kjeldahl Method (SM 4500-Norg B and 4500-NH ₃ C)	23.2	-
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	23	-
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	22	-
Sulfide	mg/L as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S ₂ - F)	<0.5	-

Physical Appearance : Yellow Turbid, Highly SS

Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklom)

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.**

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE
CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

Page 1 of 2

COPY

F-7.8-03-04/14-07-68

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Siracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), EQ Tank
Sampling Date : 01/07/2568 Report No. : 6807/R335
Sampling Time : 10:45 AM Report Date : 17/07/2568
Sample No. : WW2418/68 Received Date : 01/07/2568
Sample Type : Wastewater Analytical Date : 01/07/2568 - 15/07/2568

Item / Parameter	Unit	Method	Result	Standard
pH (On site)	-	Electrometric Method	6.5	-
Free Chlorine	mg/L	Portable Photometer	0.04	-

Physical Appearance : Yellow Turbid, Highly SS
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark :

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklorn)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

- End of Report -

Page 2 of 2

COPY

F-7.8-03-04/14-07-68

Test Report

Request No : W6807041

Report No : 6807-1128

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68070178

Sample Name : EQ Tank**

Sampling Date : 01/07/2025**

Sampling By : ETC**

Sampling Time : 10:45 AM**

Sampling Method : Grab**

Received Date : 02/07/2025

Tested Date : 02/07/2025 - 12/07/2025

Reported Date : 17/07/2025

Parameter	Unit	Method	Result
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	< 0.0020
Barium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.04
Cadmium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Copper *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020

Physical Apperance : 1. Sample : yellowish, turbid

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Parkpoom Buasawad (ว-003-ก-0017) *

4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)
(ว-003-ก-0007)
17/07/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)
(ว-003-ก-0005)
17/07/2025

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

Test Report

Request No : W6807041

Report No : 6807-1128

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3** Sample No : W 68070178

Sample Name : EQ Tank** Sampling Date : 01/07/2025**

Sampling By : ETC** Sampling Time : 10:45 AM**

Sampling Method : Grab** Received Date : 02/07/2025

Tested Date : 02/07/2025 - 12/07/2025 Reported Date : 17/07/2025

Parameter	Unit	Method	Result
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500 -Cr B)	< 0.050
Lead *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Manganese *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	4.48
Mercury #	mg/L	Digestion, Cold-Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010
Nickel *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.29

Physical Apperance : 1. Sample : yellowish, turbid

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Parkpoom Buasawad (ว-003-ท-0017) *

4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)
(ว-003-ท-0007)

17/07/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)
(ว-003-ท-0005)

17/07/2025

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

Test Report

Request No : W6807041

Report No : 6807-1128

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68070178

Sample Name : EQ Tank**

Sampling Date : 01/07/2025**

Sampling By : ETC**

Sampling Time : 10:45 AM**

Sampling Method : Grab**

Received Date : 02/07/2025

Tested Date : 02/07/2025 - 12/07/2025

Reported Date : 17/07/2025

Parameter	Unit	Method	Result
Selenium *	mg/L	Digestion, Hydride Generation/AAS Method (SM:3030F, 3114B&C)	< 0.0020
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.88

Physical Apperance : 1. Sample : yellowish, turbid

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Parkpoom Buasawad (ว-003-ค-0017) *

4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)
(ว-003-ค-0007)
17/07/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)
(ว-003-ค-0005)
17/07/2025

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

Test Report

Request No : W6807041

Report No : 6807-1128

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3

Sample No : W 68070178

Sample Name : EQ Tank

Sampling Date : 01/07/2025

Sampling By : ETC

Sampling Time : 10:45 AM

Sampling Method : Grab

Received Date : 02/07/2025

Tested Date : 02/07/2025 - 12/07/2025

Reported Date : 17/07/2025

Parameter	Unit	Method	Result
Flow Rate	m ³ /day	Calculation Method	1,224
Iron	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	1.94
Phosphorus	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	24.7
Silver	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05

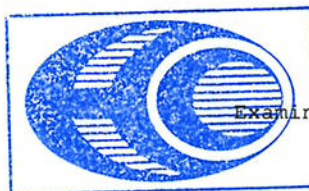
Physical Apperance : 1. Sample : yellowish, turbid

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

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

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

3. Sampling By Mr. Parkpoom Buasawad



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By :

(Miss Apiradee Chuen-arom)

17/07/2025

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



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD

789/200 Moo 1, Nong-Kham, Sriracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), EQ Tank
Sampling Date : 04/08/2568 Report No. : 6808/R339
Sampling Time : 10:50 AM Report Date : 20/08/2568
Sample No. : WW2810/68 Received Date : 04/08/2568
Sample Type : Water Analytical Date : 04/08/2568 - 15/08/2568

Item / Parameter	Unit	Method ^{1/}	Result	Standard
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method (SM 4500-O G and 5210 B)	8	-
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	52	-
Temperature	°C	Laboratory and Field Method (SM 2550 B)	32.9	-
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	1034	-
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	13.7	-
Oil & Grease	mg/L	Partition-Gravimetric Method (SM 5520 B)	<3	-
Total Kjeldahl Nitrogen (TKN)	mg/l as NH ₃ -N	Macro Kjeldahl Method (SM 4500-Norg B and 4500-NH ₃ C)	20.7	-
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	24	-
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	22	-
Sulfide	mg/l as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S ₂ - F)	<0.5	-

Physical Appearance : Yellow Turbid, Medium SS

Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklorn)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

COPY



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD

789/200 Moo 1, Nong-Kham, Siracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), EQ Tank
Sampling Date : 04/08/2568 Report No. : 6808/R339
Sampling Time : 10:50 AM Report Date : 20/08/2568
Sample No. : WW2810/68 Received Date : 04/08/2568
Sample Type : Water Analytical Date : 04/08/2568 - 15/08/2568

Item / Parameter	Unit	Method	Result	Standard
pH (On site)	-	Electrometric Method	7.2	-
Free Chlorine	mg/L	Portable Photometer	0.05	-

Physical Appearance : Yellow Turbid, Medium SS
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark :

Review by :

P. A.
(Miss Panida Ruamlarp)

Approved by :

Sam
(Miss Sawittree Sukklom)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

- End of Report -

Page 2 of 2

COPY

F-7.8-03-04/14-07-68

Test Report

Request No : W6808070

Report No : 6808-0971

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3** Sample No : W 68080170

Sample Name : EQ Tank** Sampling Date : 04/08/2025**

Sampling By : ETC** Sampling Time : 10:50 AM**

Sampling Method : Grab** Received Date : 05/08/2025

Tested Date : 05/08/2025 - 15/08/2025 Reported Date : 20/08/2025

Parameter	Unit	Method	Result
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	0.0024
Barium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.05
Cadmium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Copper *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020

Physical Apperance : 1. Sample : yellowish, turbid

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

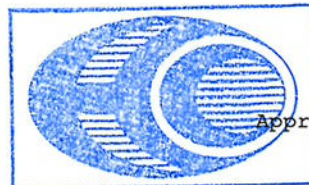
2. Miss Jiraporn Pankong is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan (จ-003-ก-0016) *

4. ** = These data are non laboratory data.

Examined By : 

(Miss Jiraporn Pankong)
(จ-003-ก-0009)
20/08/2025



บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By : 

(Miss Nunnaphat Bakhuntod)
(จ-003-ก-0005)
20/08/2025

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

Test Report

Request No : W6808070

Report No : 6808-0971

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนคมปิ่นทอง โครงการ 3** Sample No : W 68080170

Sample Name : EQ Tank** Sampling Date : 04/08/2025**

Sampling By : ETC** Sampling Time : 10:50 AM**

Sampling Method : Grab** Received Date : 05/08/2025

Tested Date : 05/08/2025 - 15/08/2025 Reported Date : 20/08/2025

Parameter	Unit	Method	Result
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500 -Cr B)	< 0.050
Lead *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Manganese *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.29
Mercury #	mg/L	Digestion, Cold -Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010
Nickel *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.07

Physical Apperance : 1. Sample : yellowish, turbid

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

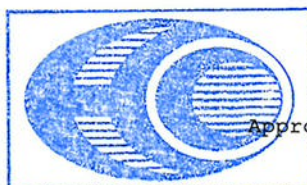
2. Miss Jiraporn Pankong is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ก-0016) *

4. ** = These data are non laboratory data.

Examined By :

(Miss Jiraporn Pankong)
(จ-003-ก-0009)
20/08/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)
(จ-003-ก-0005)
20/08/2025

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

Test Report

Request No : W6808070

Report No : 6808-0971

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3** Sample No : W 68080170

Sample Name : EQ Tank** Sampling Date : 04/08/2025**

Sampling By : ETC** Sampling Time : 10:50 AM**

Sampling Method : Grab** Received Date : 05/08/2025

Tested Date : 05/08/2025 - 15/08/2025 Reported Date : 20/08/2025

Parameter	Unit	Method	Result
Selenium *	mg/L	Digestion, Hydride Generation/AAS Method (SM:3030F, 3114B&C)	< 0.0020
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.51

Physical Apperance : 1. Sample : yellowish, turbid

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

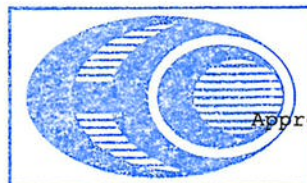
2. Miss Jiraporn Pankong is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ค-0016) *

4. ** = These data are non laboratory data.

Examined By :

(Miss Jiraporn Pankong)
(จ-003-ค-0009)
20/08/2025



บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)
(จ-003-ค-0005)
20/08/2025

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

Test Report

Request No : W6808070

Report No : 6808-0971

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3

Sample No : W 68080170

Sample Name : EQ Tank

Sampling Date : 04/08/2025

Sampling By : ETC

Sampling Time : 10:50 AM

Sampling Method : Grab

Received Date : 05/08/2025

Tested Date : 05/08/2025 - 15/08/2025

Reported Date : 20/08/2025

Parameter	Unit	Method	Result
Flow Rate	m ³ /day	Calculation Method	1,568
Iron	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.55
Phosphorus	mg/L as P	Ascorbic Acid Method (SM:4500-P B)	3.84
Silver	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05

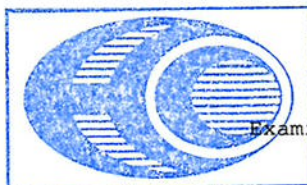
Physical Apperance : 1. Sample : yellowish, turbid

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

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

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

3. Sampling By Mr. Songpon Phiwuan



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By : 

(Miss Jiraporn Pankong)

20/08/2025

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

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Siracha, Chonburi, Thailand 20230

Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), EQ Tank
Sampling Date : 01/09/2568 Report No. : 6809/R375
Sampling Time : 09:50 AM Report Date : 19/09/2568
Sample No. : WW3157/68 Received Date : 01/09/2568
Sample Type : Wastewater Analytical Date : 01/09/2568 - 15/09/2568

Item / Parameter	Unit	Method ^{1/}	Result	Standard
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method (SM 4500-O G and 5210 B)	10	-
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	49	-
Temperature	°C	Laboratory and Field Method (SM 2550 B)	31.7	-
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	787	-
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	10.9	-
Oil & Grease	mg/L	Liquid-Liquid, Partition-Gravimetric Method (SM 5520 B)	4.2	-
Total Kjeldahl Nitrogen (TKN)	mg/L	Macro Kjeldahl, Titrimetric Method (SM 4500-Norg B and 4500-NH3 C)	22.7	-
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	38	-
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	<20	-
Sulfide	mg/L	Iodometric Method (SM 4500-S2- F)	<0.5	-

Physical Appearance : Yellow Turbid, Medium SS

Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklom)

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.**

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Sriracha, Chonburi, Thailand 20230

Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laern Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), EQ Tank
Sampling Date : 01/09/2568 Report No. : 6809/R375
Sampling Time : 09:50 AM Report Date : 19/09/2568
Sample No. : WW3157/68 Received Date : 01/09/2568
Sample Type : Wastewater Analytical Date : 01/09/2568 - 15/09/2568

Item / Parameter	Unit	Method	Result	Standard
pH (On site)	-	Electrometric Method	7.2 /	-
Free Chlorine	mg/L	Portable Photometer	0.00 /	-

Physical Appearance : Yellow Turbid, Medium SS
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark :

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklom)

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.**

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

- End of Report -

Page 2 of 2

Test Report

Request No : W6809014

Report No : 6809-0633

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3** Sample No : W 68090050

Sample Name : EQ Tank** Sampling Date : 01/09/2025**

Sampling By : ETC** Sampling Time : 9:50 AM**

Sampling Method : Grab** Received Date : 02/09/2025

Tested Date : 02/09/2025 - 06/09/2025 Reported Date : 11/09/2025

Parameter	Unit	Method	Result
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	< 0.0020
Barium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.04
Cadmium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Copper @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020

Physical Apperance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (ว-003-ค-0016) *

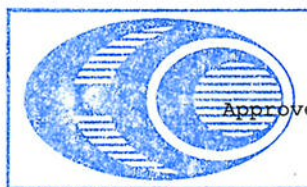
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

11/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

11/09/2025

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

Test Report

Request No : W6809014

Report No : 6809-0633

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3** Sample No : W 68090050

Sample Name : EQ Tank** Sampling Date : 01/09/2025**

Sampling By : ETC** Sampling Time : 9:50 AM**

Sampling Method : Grab** Received Date : 02/09/2025

Tested Date : 02/09/2025 - 06/09/2025 Reported Date : 11/09/2025

Parameter	Unit	Method	Result
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500 -Cr B)	< 0.050
Lead @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Manganese @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.32
Mercury #	mg/L	Digestion, Cold -Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010
Nickel @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.04

Physical Apperance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ค-0016) *

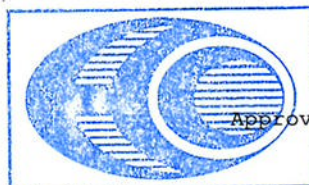
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ค-0007)

11/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ค-0005)

11/09/2025

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

Test Report

Request No : W6809014

Report No : 6809-0633

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68090050

Sample Name : EQ Tank**

Sampling Date : 01/09/2025**

Sampling By : ETC**

Sampling Time : 9:50 AM**

Sampling Method : Grab**

Received Date : 02/09/2025

Tested Date : 02/09/2025 - 06/09/2025

Reported Date : 11/09/2025

Parameter	Unit	Method	Result
Selenium *	mg/L	Digestion, Hydride Generation/AAS Method (SM:3030F, 3114B&C)	< 0.0020
Zinc @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.31

Physical Apperance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI, # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ก-0016) *

4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

11/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

11/09/2025

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

Test Report

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample Name : EQ Tank**

Sampling By : ETC**

Sampling Method : Grab**

Tested Date : 02/09/2025 - 06/09/2025

Request No : W6809014

Report No : 6809- 0633

Sample No : W 68090050

Sampling Date : 01/09/2025**

Sampling Time : 9:50 AM**

Received Date : 02/09/2025

Reported Date : 11/09/2025

Parameter	Unit	Method	Result
Flow Rate *	m ³ /day	Calculation Method	1,608
Iron @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.40
Phosphorus *	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	5.44
Silver @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05

Physical Apperance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI., SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

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

3. Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan *

5. ** = These data are non laboratory data.



Examined By :

(Miss Nunnaphat Bakhuntod)

11/09/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Siracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), EQ Tank
Sampling Date : 01/10/2568 Report No. : 6810/R116
Sampling Time : 10:10 AM Report Date : 15/10/2568
Sample No. : WW3572/68 Received Date : 01/10/2568
Sample Type : Wastewater Analytical Date : 01/10/2568 - 14/10/2568

Item / Parameter	Unit	Method ^{1/}	Result	Standard
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method (SM 4500-O G and 5210 B)	22	-
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	72	-
Temperature	°C	Laboratory and Field Method (SM 2550 B)	30.5	-
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	600	-
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	30.8	-
Oil & Grease	mg/L	Liquid-Liquid, Partition-Gravimetric Method (SM 5520 B)	<3	-
Total Kjeldahl Nitrogen (TKN)	mg/L	Macro Kjeldahl, Titrimetric Method (SM 4500-Norg B and 4500-NH3 C)	15.8	-
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	26	-
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	23	-
Sulfide	mg/L	Iodometric Method (SM 4500-S2- F)	1.1	-
pH at 25 °C	-	Electrometric Method (SM 4500-H+B)	7.6	-

Physical Appearance : Yellow Turbid, Medium SS

Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklom)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE
CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

COPY



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD

789/200 Moo 1, Nong-Kham, Siracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), EQ Tank
Sampling Date : 01/10/2568 Report No. : 6810/R116
Sampling Time : 10:10 AM Report Date : 15/10/2568
Sample No. : WW3572/68 Received Date : 01/10/2568
Sample Type : Wastewater Analytical Date : 01/10/2568 - 14/10/2568

Item / Parameter	Unit	Method	Result	Standard
Free Chlorine	mg/L	Portable Photometer	not available	-

Physical Appearance : Yellow Turbid, Medium SS
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark :

Review by :

P. De
(Miss Panida Ruamlarp)

Approved by :

Saw
(Miss Sawittree Sukklom)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

- End of Report -

Page 2 of 2

F-7.8-03-04/14-07-68

COPY

Test Report

Request No : W6810034

Report No : 6810-0758

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68100142

Sample Name : EQ Tank**

Sampling Date : 01/10/2025**

Sampling By : ETC**

Sampling Time : 10:10 AM**

Sampling Method : Grab**

Received Date : 02/10/2025

Tested Date : 02/10/2025 - 10/10/2025

Reported Date : 14/10/2025

Parameter	Unit	Method	Result
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	0.0037
Barium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.04
Cadmium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Copper @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020

Physical Appearance : 1. Sample : Wastewater (yellowish, turbid)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (1-003-ก-0016) *

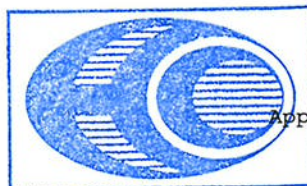
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(1-003-ก-0007)

14/10/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(1-003-ก-0005)

14/10/2025

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

Test Report

Request No : W6810034

Report No : 6810-0758

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68100142

Sample Name : EQ Tank**

Sampling Date : 01/10/2025**

Sampling By : ETC**

Sampling Time : 10:10 AM**

Sampling Method : Grab**

Received Date : 02/10/2025

Tested Date : 02/10/2025 - 10/10/2025

Reported Date : 14/10/2025

Parameter	Unit	Method	Result
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500 -Cr B)	< 0.050
Lead @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Manganese @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.26
Mercury #	mg/L	Digestion, Cold -Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010
Nickel @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.08

Physical Apperance : 1. Sample : Wastewater (yellowish, turbid)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ท-0016) *

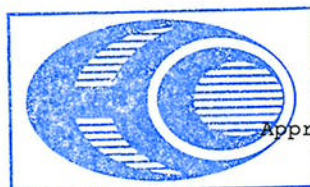
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

14/10/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ท-0005)

14/10/2025

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

Test Report

Request No : W6810034

Report No : 6810-0758

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68100142

Sample Name : EQ Tank**

Sampling Date : 01/10/2025**

Sampling By : ETC**

Sampling Time : 10:10 AM**

Sampling Method : Grab**

Received Date : 02/10/2025

Tested Date : 02/10/2025 - 10/10/2025

Reported Date : 14/10/2025

Parameter	Unit	Method	Result
Selenium *	mg/L	Digestion, Hydride Generation/AAS Method (SM:3030F, 3114B&C)	< 0.0020
Zinc @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.84

Physical Apperance : 1. Sample : Wastewater (yellowish, turbid)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ท-0016) *

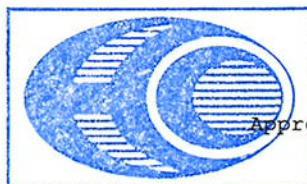
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

14/10/2025



บริษัท อีสเทิร์นไทยคอนซัลต์ 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ท-0005)

14/10/2025

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

Test Report

Customer : Pinthong Industrial Park Public Company Limited**

Request No : W6810034

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Report No : 6810- 0758

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68100142

Sample Name : EQ Tank**

Sampling Date : 01/10/2025**

Sampling By : ETC**

Sampling Time : 10:10 AM**

Sampling Method : Grab**

Received Date : 02/10/2025

Tested Date : 02/10/2025 - 10/10/2025

Reported Date : 14/10/2025

Parameter	Unit	Method	Result
Flow Rate *	m ³ /day	Calculation Method	1,256
Iron @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.82
Phosphorus *	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	6.18
Silver @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05

Physical Apperance : 1. Sample : Wastewater (yellowish, turbid)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

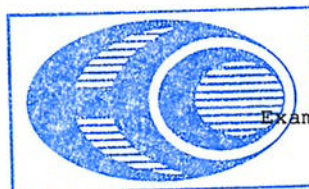
Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI., SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

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

3. Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan *

5. ** = These data are non laboratory data.



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By :

(Miss Nunnaphat Bakhuntod)

14/10/2025

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



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD

789/200 Moo 1, Nong-Kham, Siracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), EQ Tank
Sampling Date : 03/11/2568 Report No. : 6811/R174
Sampling Time : 10:20 AM Report Date : 13/11/2568
Sample No. : WW4021/68 Received Date : 03/11/2568
Sample Type : Wastewater Analytical Date : 03/11/2568 - 12/11/2568

Item / Parameter	Unit	Method ^{1/}	Result	Standard
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method (SM 4500-O G and 5210 B)	44	-
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	174	-
Temperature	°C	Laboratory and Field Method (SM 2550 B)	29.9	-
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	386	-
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	85.9	-
Oil & Grease	mg/L	Liquid-Liquid, Partition-Gravimetric Method (SM 5520 B)	<3	-
Total Kjeldahl Nitrogen (TKN)	mg/L	Macro Kjeldahl, Titrimetric Method (SM 4500-Norg B and 4500-NH3 C)	35.8	-
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	35	-
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	32	-
Sulfide	mg/L	Iodometric Method (SM 4500-S2- F)	0.7	-
pH at 25 °C	-	Electrometric Method (SM 4500-H+B)	7.5	-
Physical Appearance	: Yellow Turbid, Highly SS			
Container of Sample	: PE 0.5 L, PE 1.0 L, PE 2.0 L, G 1.0 L, G 0.3 L			

Remark : ^{1/} SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklom)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE
CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

COPY

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Sracha, Chonburi, Thailand 20230

Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), EQ Tank
Sampling Date : 03/11/2568 Report No. : 6811/R174
Sampling Time : 10:20 AM Report Date : 13/11/2568
Sample No. : WW4021/68 Received Date : 03/11/2568
Sample Type : Wastewater Analytical Date : 03/11/2568 - 12/11/2568

Item / Parameter	Unit	Method	Result	Standard
Free Chlorine	mg/L	Portable Photometer	0.38	-

Physical Appearance : Yellow Turbid, Highly SS
Container of Sample : PE 0.5 L, PE 1.0 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark :

Review by :

P.O.
(Miss Panida Ruamlarp)

Approved by :

Suk
(Miss Sawittree Sukklom)

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.**

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

- End of Report -

Page 2 of 2

COPY

Test Report

Request No : W6811007

Report No : 6811-0760

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68110019

Sample Name : EQ Tank**

Sampling Date : 03/11/2025**

Sampling By : ETC**

Sampling Time : 10:20 AM**

Sampling Method : Grab**

Received Date : 04/11/2025

Tested Date : 04/11/2025 - 12/11/2025

Reported Date : 13/11/2025

Parameter	Unit	Method	Result
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	0.0030
Barium @	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.08
Cadmium @	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Copper @	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.03
Cyanide *	mg/L as HCN	Distillation,Colorimetric Method (SM:4500 CN- C, E)	< 0.020

Physical Apperance : 1. Sample : Wastewater (yellow, turbid)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

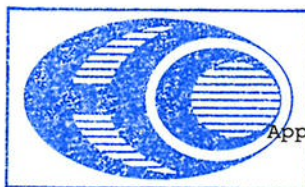
2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (ว-003-ก-0016) *

4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)
(ว-003-ก-0007)
13/11/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)
(ว-003-ก-0005)
13/11/2025

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

Test Report

Request No : W6811007

Report No : 6811-0760

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68110019

Sample Name : EQ Tank**

Sampling Date : 03/11/2025**

Sampling By : ETC**

Sampling Time : 10:20 AM**

Sampling Method : Grab**

Received Date : 04/11/2025

Tested Date : 04/11/2025 - 12/11/2025

Reported Date : 13/11/2025

Parameter	Unit	Method	Result
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500 -Cr B)	< 0.050
Lead @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Manganese *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	2.21
Mercury #	mg/L	Digestion, Cold -Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010
Nickel @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.22

Physical Apperance : 1. Sample : Wastewater (yellow, turbid)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (ว-003-ก-0016) *

4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ก-0007)

13/11/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ก-0005)

13/11/2025

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

Test Report

Request No : W6811007

Report No : 6811-0760

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68110019

Sample Name : EQ Tank**

Sampling Date : 03/11/2025**

Sampling By : ETC**

Sampling Time : 10:20 AM**

Sampling Method : Grab**

Received Date : 04/11/2025

Tested Date : 04/11/2025 - 12/11/2025

Reported Date : 13/11/2025

Parameter	Unit	Method	Result
Selenium *	mg/L	Digestion, Hydride Generation/AAS Method (SM:3030F, 3114B&C)	< 0.0020
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	2.52

Physical Apperance : 1. Sample : Wastewater (yellow, turbid)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ท-0016) *

4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

13/11/2025



บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ท-0005)

13/11/2025

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

Test Report

Request No : W6811007

Report No : 6811-0760

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68110019

Sample Name : EQ Tank**

Sampling Date : 03/11/2025**

Sampling By : ETC**

Sampling Time : 10:20 AM**

Sampling Method : Grab**

Received Date : 04/11/2025

Tested Date : 04/11/2025 - 12/11/2025

Reported Date : 13/11/2025

Parameter	Unit	Method	Result
Flow Rate *	m ³ /day	Calculation Method	1,432
Iron *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	4.80
Phosphorus *	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	16.8
Silver @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05

Physical Apperance : 1. Sample : Wastewater (yellow, turbid)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI., SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

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

3. Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan *

5. ** = These data are non laboratory data.



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By : ...

(Miss Nunnaphat Bakhuntod)
13/11/2025

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Sriracha, Chonburi, Thailand 20230

Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), EQ Tank
Sampling Date : 01/12/2568 Report No. : 6812/R378
Sampling Time : 10:30 AM Report Date : 15/12/2568
Sample No. : WW4538/68 Received Date : 01/12/2568
Sample Type : Wastewater Analytical Date : 01/12/2568 - 12/12/2568

Item / Parameter	Unit	Method ^{1/}	Result	Standard
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method (SM 4500-O G and 5210 B)	42	-
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	236	-
Temperature	°C	Laboratory and Field Method (SM 2550 B)	28.1	-
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	574	-
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	153	-
Oil & Grease	mg/L	Liquid-Liquid, Partition-Gravimetric Method (SM 5520 B)	8.0	-
Total Kjeldahl Nitrogen (TKN)	mg/L	Macro Kjeldahl, Titrimetric Method (SM 4500-Norg B and 4500-NH3 C)	58.7	-
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	36	-
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	27	-
Sulfide	mg/L	Iodometric Method (SM 4500-S2- F)	1.2	-
pH at 25 °C	-	Electrometric Method (SM 4500-H+B)	7.5	-

Physical Appearance : Yellow Turbid, Highly SS

Container of Sample : PE 0.5 L, PE 1.0 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklom)

**COPY****PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.**

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE
CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD

789/200 Moo 1, Nong-Kham, Sriracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), EQ Tank
Sampling Date : 01/12/2568 Report No. : 6812/R378
Sampling Time : 10:30 AM Report Date : 15/12/2568
Sample No. : WW4538/68 Received Date : 01/12/2568
Sample Type : Wastewater Analytical Date : 01/12/2568 - 12/12/2568

Item / Parameter	Unit	Method	Result	Standard
Free Chlorine	mg/L	Portable Photometer	0.04	-

Physical Appearance : Yellow Turbid, Highly SS
Container of Sample : PE 0.5 L, PE 1.0 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark :

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklom)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

- End of Report -

Page 2 of 2

COPY

Test Report

Request No : W6812014

Report No : 6812-0827

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68120038

Sample Name : EQ Tank**

Sampling Date : 01/12/2025**

Sampling By : ETC**

Sampling Time : 10:30 AM**

Sampling Method : Grab**

Received Date : 02/12/2025

Tested Date : 02/12/2025 - 10/12/2025

Reported Date : 13/12/2025

Parameter	Unit	Method	Result
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	0.0053
Barium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.12
Cadmium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Copper @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.06
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020

Physical Apperance : 1. Sample : Wastewater (brownish, turbid)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI, # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan (จ-003-ก-0016) *

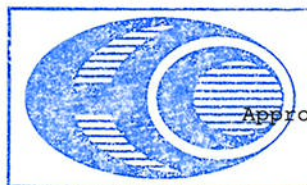
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

13/12/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

13/12/2025

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

Test Report

Request No : W6812014

Report No : 6812-0827

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68120038

Sample Name : EQ Tank**

Sampling Date : 01/12/2025**

Sampling By : ETC**

Sampling Time : 10:30 AM**

Sampling Method : Grab**

Received Date : 02/12/2025

Tested Date : 02/12/2025 - 10/12/2025

Reported Date : 13/12/2025

Parameter	Unit	Method	Result
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500 -Cr B)	< 0.050
Lead @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Manganese @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	1.51
Mercury #	mg/L	Digestion, Cold -Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010
Nickel @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.27

Physical Apperance : 1. Sample : Wastewater (brownish, turbid)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI, # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ก-0016) *

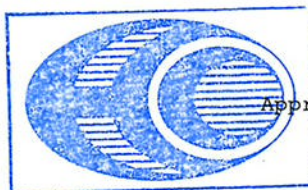
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

13/12/2025



บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

13/12/2025

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

Test Report

Request No : W6812014

Report No : 6812-0827

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68120038

Sample Name : EQ Tank**

Sampling Date : 01/12/2025**

Sampling By : ETC**

Sampling Time : 10:30 AM**

Sampling Method : Grab**

Received Date : 02/12/2025

Tested Date : 02/12/2025 - 10/12/2025

Reported Date : 13/12/2025

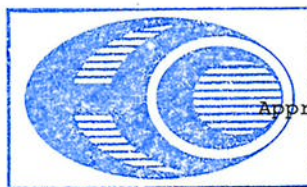
Parameter	Unit	Method	Result
Selenium *	mg/L	Digestion, Hydride Generation/AAS Method (SM:3030F, 3114B&C)	< 0.0020
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	4.70

Physical Apperance : 1. Sample : Wastewater (brownish, turbid)
2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,
SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
2. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.
3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan (๖-003-๓-0016) *
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)
(๖-003-๓-0007)
13/12/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)
(๖-003-๓-0005)
13/12/2025

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

Test Report

Request No : W6812014

Report No : 6812- 0827

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68120038

Sample Name : EQ Tank**

Sampling Date : 01/12/2025**

Sampling By : ETC**

Sampling Time : 10:30 AM**

Sampling Method : Grab**

Received Date : 02/12/2025

Tested Date : 02/12/2025 - 10/12/2025

Reported Date : 13/12/2025

Parameter	Unit	Method	Result
Flow Rate *	m ³ /day	Calculation Method	1,456
Iron *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	4.84
Phosphorus *	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	9.51
Silver @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05

Physical Apperance : 1. Sample : Wastewater (brownish, turbid)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

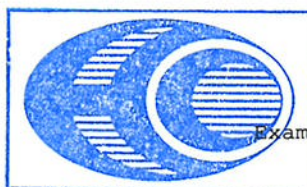
Remark : 1. @ = ISO/IEC 17025:2017 Accredited by TISI., SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

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

3. Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan *

5. ** = These data are non laboratory data.



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By :

(Miss Nunnaphat Bakhuntod)

13/12/2025

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

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Siracha, Chonburi, Thailand 20230

Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), Holding Pond
Sampling Date : 03/07/2568 Report No. : 6807/R347
Sampling Time : 10:45 AM Report Date : 17/07/2568
Sample No. : WW2518/68 Received Date : 03/07/2568
Sample Type : Wastewater Analytical Date : 03/07/2568 - 15/07/2568

Item / Parameter	Unit	Method ^{2/}	Result	Standard ^{1/}
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method (SM 4500-O G and 5210 B)	8	≤20
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	<40	≤120
Temperature	°C	Laboratory and Field Method (SM 2550 B)	30.6	≤40
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	552	≤3000
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	<5	≤50
Oil & Grease	mg/L	Partition-Gravimetric Method (SM 5520 B)	<3	≤5
Total Kjeldahl Nitrogen (TKN)	mg/L as NH ₃ -N	Macro Kjeldahl Method (SM 4500-Norg B and 4500-NH ₃ C)	10.7	≤100
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	27	≤300
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	23	≤300
Sulfide	mg/L as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S ₂ - F)	<0.5	≤1

Physical Appearance : Yellow Turbid, Medium SS

Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} Criteria of Pinthong's EIA Report and Notification of the Ministry of Natural Resources and Environment, B.E. 2559 (2016)^{2/} SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklom)

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.**

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

Page 1 of 2

COPY

F-7.8-03-04/14-07-68



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD

789/200 Moo 1, Nong-Kham, Siracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), Holding Pond
Sampling Date : 03/07/2568 Report No. : 6807/R347
Sampling Time : 10:45 AM Report Date : 17/07/2568
Sample No. : WW2518/68 Received Date : 03/07/2568
Sample Type : Wastewater Analytical Date : 03/07/2568 - 15/07/2568

Item / Parameter	Unit	Method	Result	Standard ^{1/}
pH (On site)	-	Electrometric Method	7.5	5.5-9.0
Free Chlorine	mg/L	Portable Photometer	0.48	≤1

Physical Appearance : Yellow Turbid, Medium SS
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} Criteria of Pinthong's EIA Report and Notification of the Ministry of Natural Resources and Environment, B.E. 2559 (2016)

Review by :


(Miss Panida Ruamlarp)

Approved by :


(Miss Sawittree Sukklom)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

- End of Report -

Page 2 of 2

COPY F-7.8-03-04/14-07-68

Test Report

Request No : W6807132

Report No : 6807-1452

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3** Sample No : W 68070460

Sample Name : Holding Pond (Effluent)** Sampling Date : 03/07/2025**

Sampling By : ETC** Sampling Time : 10:45 AM**

Sampling Method : Grab** Received Date : 04/07/2025

Tested Date : 09/07/2025 - 22/07/2025 Reported Date : 24/07/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	0.0021	≤0.25
Barium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤1
Cadmium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤0.03
Copper *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤2
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020	≤0.2

Physical Apperance : 1. Sample : yellowish, lightly SS

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. /I Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

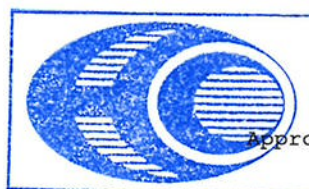
3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Parkpoom Buasawad (จ-003-ท-0017) *

5. ** = These data are non laboratory data.

Examined By : 

(Miss Apiradee Chuen-arom)
(จ-003-ท-0007)
24/07/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By : 

(Miss Nunnaphat Bakhuntod)
(จ-003-ท-0005)
24/07/2025

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

Test Report

Request No : W6807132

Report No : 6807-1452

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3** Sample No : W 68070460

Sample Name : Holding Pond (Effluent)** Sampling Date : 03/07/2025**

Sampling By : ETC** Sampling Time : 10:45 AM**

Sampling Method : Grab** Received Date : 04/07/2025

Tested Date : 09/07/2025 - 22/07/2025 Reported Date : 23/07/2025

Parameter	Unit	Method	Result	Standard ¹
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500 -Cr B)	< 0.050	≤0.25
Lead *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤0.2
Manganese *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.40	≤5
Mercury #	mg/L	Digestion, Cold -Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤0.005
Nickel *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.10	≤1

Physical Apperance : 1. Sample : yellowish, lightly SS

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Parkpoom Buasawad (จ-003-ก-0017) *

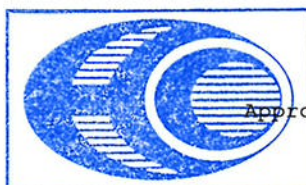
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

24/07/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

24/07/2025

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

Test Report

Request No : W6807132

Report No : 6807-1452

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68070460

Sample Name : Holding Pond (Effluent)**

Sampling Date : 03/07/2025**

Sampling By : ETC**

Sampling Time : 10:45 AM**

Sampling Method : Grab**

Received Date : 04/07/2025

Tested Date : 09/07/2025 - 22/07/2025

Reported Date : 24/07/2025

Parameter	Unit	Method	Result	Standard/ ¹
Selenium *	mg/L	Digestion, Hydride Generation/AAS Method (SM:3030F, 3114B&C)	< 0.0020	≤0.02
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.04	≤5

Physical Apperance : 1. Sample : yellowish, lightly SS

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Parkpoom Buasawad (จ-003-ค-0017) *

5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)
(จ-003-ค-0007)
24/07/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)
(จ-003-ค-0005)
24/07/2025

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

Test Report

Request No : W6807132

Report No : 6807-1452

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3

Sample No : W 68070460

Sample Name : Holding Pond (Effluent)

Sampling Date : 03/07/2025

Sampling By : ETC

Sampling Time : 10:45 AM

Sampling Method : Grab

Received Date : 04/07/2025

Tested Date : 09/07/2025 - 22/07/2025

Reported Date : 24/07/2025

Parameter	Unit	Method	Result	Standard ¹
Dissolved Oxygen	mg/L	Membrane Electrode Method (SM:4500 -O G)	4.6	-
Iron	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	-
Phosphorus	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	7.38	-
Silver	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-

Physical Apperance : 1. Sample : yellowish, lightly SS

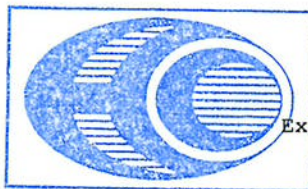
2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

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

4. Sampling By Mr. Parkpoom Buasawad



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By :

(Miss Apiradee Chuen-arom)

24/07/2025

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



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD

789/200 Moo 1, Nong-Kham, Siracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), Holding Pond
Sampling Date : 06/08/2568 Report No. : 6808/R351
Sampling Time : 10:30 AM Report Date : 20/08/2568
Sample No. : WW2884/68 Received Date : 06/08/2568
Sample Type : Water Analytical Date : 06/08/2568 - 15/08/2568

Item / Parameter	Unit	Method ^{2/}	Result	Standard ^{1/}
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method (SM 4500-O G and 5210 B)	8	≤20
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	<40	≤120
Temperature	°C	Laboratory and Field Method (SM 2550 B)	31.2	≤40
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	660	≤3000
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	<5	≤50
Oil & Grease	mg/L	Partition-Gravimetric Method (SM 5520 B)	<3	≤5
Total Kjeldahl Nitrogen (TKN)	mg/L as NH ₃ -N	Macro Kjeldahl Method (SM 4500-Norg B and 4500-NH ₃ C)	11.2	≤100
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	22	≤300
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	<20	≤300
Sulfide	mg/l as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S ₂ - F)	<0.5	≤1

Physical Appearance : Yellowish, Medium SS

Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} Criteria of Pinthong's EIA Report and Notification of the Ministry of Natural Resources and Environment, B.E. 2559 (2016)

^{2/} SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklom)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

COPY



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD

789/200 Moo 1, Nong-Kham, Sriracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), Holding Pond
Sampling Date : 06/08/2568 Report No. : 6808/R351
Sampling Time : 10:30 AM Report Date : 20/08/2568
Sample No. : WW2884/68 Received Date : 06/08/2568
Sample Type : Water Analytical Date : 06/08/2568 - 15/08/2568

Item / Parameter	Unit	Method	Result	Standard ^{1/}
pH (On site)	-	Electrometric Method	8.0	5.5-9.0
Free Chlorine	mg/L	Portable Photometer	0.19	≤1

Physical Appearance : Yellowish, Medium SS
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} Criteria of Pinthong's EIA Report and Notification of the Ministry of Natural Resources and Environment, B.E. 2559 (2016)

Review by :

P. Ruamlarp
(Miss Panida Ruamlarp)

Approved by :

S. Sukklom
(Miss Sawittree Sukklom)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

- End of Report -

Page 2 of 2

COPY F-7.8-03-04/14-07-68

Test Report

Request No : W6808165

Report No : 6808-1113

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68080483

Sample Name : Holding Pond (Effluent)**

Sampling Date : 06/08/2025**

Sampling By : ETC**

Sampling Time : 10:30 AM**

Sampling Method : Grab**

Received Date : 07/08/2025

Tested Date : 08/08/2025 - 18/08/2025

Reported Date : 21/08/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	< 0.0020	≤0.25
Barium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤1
Cadmium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤0.03
Copper *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤2
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020	≤0.2

Physical Apperance : 1. Sample : lightly SS

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan (จ-003-ก-0016) *

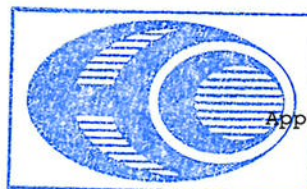
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

21/08/2025



บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

21/08/2025

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

Test Report

Request No : W6808165

Report No : 6808-1113

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68080483

Sample Name : Holding Pond (Effluent)**

Sampling Date : 06/08/2025**

Sampling By : ETC**

Sampling Time : 10:30 AM**

Sampling Method : Grab**

Received Date : 07/08/2025

Tested Date : 08/08/2025 - 18/08/2025

Reported Date : 21/08/2025

Parameter	Unit	Method	Result	Standard/ ¹
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500 -Cr B)	< 0.050	≤0.25
Lead *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤0.2
Manganese *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.67	≤5
Mercury #	mg/L	Digestion, Cold -Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤0.005
Nickel *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.09	≤1

Physical Apperance : 1. Sample : lightly SS

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ก-0016) *

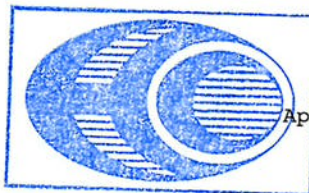
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

21/08/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

21/08/2025

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

Test Report

Request No : W6808165

Report No : 6808-1113

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68080483

Sample Name : Holding Pond (Effluent)**

Sampling Date : 06/08/2025**

Sampling By : ETC**

Sampling Time : 10:30 AM**

Sampling Method : Grab**

Received Date : 07/08/2025

Tested Date : 08/08/2025 - 18/08/2025

Reported Date : 21/08/2025

Parameter	Unit	Method	Result	Standard ¹
Selenium *	mg/L	Digestion, Hydride Generation/AAS Method (SM:3030F, 3114B&C)	< 0.0020	≤0.02
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.03	≤5

Physical Apperance : 1. Sample : lightly SS

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan (ว-003-ก-0016) *

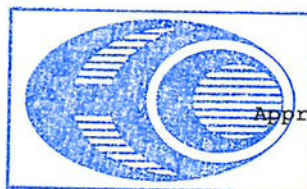
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ก-0007)

21/08/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ก-0005)

21/08/2025

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

Test Report

Request No : W6808165

Report No : 6808-1113

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3

Sample No : W 68080483

Sample Name : Holding Pond (Effluent)

Sampling Date : 06/08/2025

Sampling By : ETC

Sampling Time : 10:30 AM

Sampling Method : Grab

Received Date : 07/08/2025

Tested Date : 08/08/2025 - 18/08/2025

Reported Date : 21/08/2025

Parameter	Unit	Method	Result	Standard ¹
Dissolved Oxygen	mg/L	Membrane Electrode Method (SM:4500 -O G)	4.3	-
Iron	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.21	-
Phosphorus	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	8.03	-
Silver	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-

Physical Apperance : 1. Sample : lightly SS

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. /I Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

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

4. Sampling By Mr. Songpon Phiwuan



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By :

(Miss Apiradee Chuen-arom)

21/08/2025

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

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Sriracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), Holding Pond
Sampling Date : 03/09/2568 Report No. : 6809/R387
Sampling Time : 10:40 AM Report Date : 19/09/2568
Sample No. : WW3208/68 Received Date : 03/09/2568
Sample Type : Wastewater Analytical Date : 03/09/2568 - 15/09/2568

Item / Parameter	Unit	Method ^{2/}	Result	Standard ^{1/}
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method (SM 4500-O G and 5210 B)	6	≤20
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	<40	≤120
Temperature	°C	Laboratory and Field Method (SM 2550 B)	31.3	≤40
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	658	≤3000
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	8.6	≤50
Oil & Grease	mg/L	Liquid-Liquid, Partition-Gravimetric Method (SM 5520 B)	<3	≤5
Total Kjeldahl Nitrogen (TKN)	mg/L	Macro Kjeldahl, Titrimetric Method (SM 4500-Norg B and 4500-NH3 C)	11.6	≤100
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	49	≤300
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	28	≤300
Sulfide	mg/L	Iodometric Method (SM 4500-S2- F)	<0.5	≤1

Physical Appearance : Yellow Turbid, Medium SS

Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} Criteria of Pinthong's EIA Report and Notification of the Ministry of Natural Resources and Environment, B.E. 2559 (2016)

^{2/} SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.

Review by :

P. Ba.

(Miss Panida Ruamlarp)

Approved by :

Saw

(Miss Sawittree Sukklom)



COPY

PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE
CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Sriracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), Holding Pond
Sampling Date : 03/09/2568 Report No. : 6809/R387
Sampling Time : 10:40 AM Report Date : 19/09/2568
Sample No. : WW3208/68 Received Date : 03/09/2568
Sample Type : Wastewater Analytical Date : 03/09/2568 - 15/09/2568

Item / Parameter	Unit	Method	Result	Standard ^{1/}
pH (On site)	-	Electrometric Method	7.7 ✓	5.5-9.0
Free Chlorine	mg/L	Portable Photometer	0.14 ✓	≤1

Physical Appearance : Yellow Turbid, Medium SS
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} Criteria of Pinthong's EIA Report and Notification of the Ministry of Natural Resources and Environment, B.E. 2559 (2016)

Review by : 
(Miss Panida Ruamrarp)

Approved by : 
(Miss Sawittree Sukklom)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

- End of Report -

Page 2 of 2

COPY

Test Report

Request No : W6809086

Report No : 6809-1145

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68090299

Sample Name : Holding Pond (Effluent)**

Sampling Date : 03/09/2025**

Sampling By : ETC**

Sampling Time : 10:40 AM**

Sampling Method : Grab**

Received Date : 04/09/2025

Tested Date : 04/09/2025 - 13/09/2025

Reported Date : 16/09/2025

Parameter	Unit	Method	Result	Standard/ ¹
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	< 0.0020	≤0.25
Barium @	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤1
Cadmium @	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤0.03
Copper @	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤2
Cyanide *	mg/L as HCN	Distillation,Colorimetric Method (SM:4500 CN- C, E)	< 0.020	≤0.2

Physical Apperance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1./1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ก-0016) *

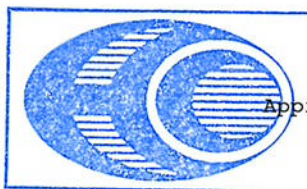
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

16/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

16/09/2025

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

Test Report

Request No : W6809086

Report No : 6809-1145

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3** Sample No : W 68090299

Sample Name : Holding Pond (Effluent)** Sampling Date : 03/09/2025**

Sampling By : ETC** Sampling Time : 10:40 AM**

Sampling Method : Grab** Received Date : 04/09/2025

Tested Date : 04/09/2025 - 13/09/2025 Reported Date : 16/09/2025

Parameter	Unit	Method	Result	Standard ¹
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500 -Cr B)	< 0.050	≤0.25
Lead @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤0.2
Manganese @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.71	≤5
Mercury #	mg/L	Digestion, Cold -Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤0.005
Nickel @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.09	≤1

Physical Appearance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ท-0016) *

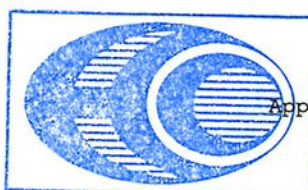
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

16/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ท-0005)

16/09/2025

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

Test Report

Request No : W6809086

Report No : 6809-1145

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3** Sample No : W 68090299

Sample Name : Holding Pond (Effluent)** Sampling Date : 03/09/2025**

Sampling By : ETC** Sampling Time : 10:40 AM**

Sampling Method : Grab** Received Date : 04/09/2025

Tested Date : 04/09/2025 - 13/09/2025 Reported Date : 16/09/2025

Parameter	Unit	Method	Result	Standard ¹
Selenium *	mg/L	Digestion, Hydride Generation/AAS Method (SM:3030F, 3114B&C)	< 0.0020	≤0.02
Zinc @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤5

Physical Apperance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. @ = ISO/IEC 17025:2017 Accredited by TISI, # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan (จ-003-ค-0016) *

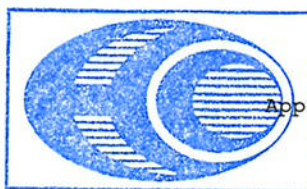
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ค-0007)

16/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ค-0005)

16/09/2025

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

Test Report

Request No : W6809086

Report No : 6809-1145

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68090299

Sample Name : Holding Pond (Effluent)**

Sampling Date : 03/09/2025**

Sampling By : ETC**

Sampling Time : 10:40 AM**

Sampling Method : Grab**

Received Date : 04/09/2025

Tested Date : 04/09/2025 - 13/09/2025

Reported Date : 16/09/2025

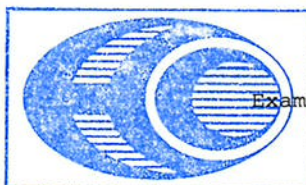
Parameter	Unit	Method	Result	Standard ¹
Dissolved Oxygen *	mg/L	Membrane Electrode Method (SM:4500 -O G)	4.0	-
Iron @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	-
Phosphorus *	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	8.30	-
Silver @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-

Physical Apperance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. @ = ISO/IEC 17025:2017 Accredited by TISI., SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Parameter Outside The Scope of The Registration of Department of Industrial Works
4. Miss Nunnaphat Bakhuntod is Technical Management.
5. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan *
6. ** = These data are non laboratory data.



Examined By :

(Miss Nunnaphat Bakhuntod)

16/09/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Siracha, Chonburi, Thailand 20230

Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laern Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), Holding Pond
Sampling Date : 03/10/2568 Report No. : 6810/R141
Sampling Time : 09:50 AM Report Date : 15/10/2568
Sample No. : WW3631/68 Received Date : 03/10/2568
Sample Type : Wastewater Analytical Date : 03/10/2568 - 14/10/2568

Item / Parameter	Unit	Method ^{2/}	Result	Standard ^{1/}
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method (SM 4500-O G and 5210 B)	8	≤20
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	<40	≤120
Temperature	°C	Laboratory and Field Method (SM 2550 B)	30.6	≤40
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	588	≤3000
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	10.0	≤50
Oil & Grease	mg/L	Liquid-Liquid, Partition-Gravimetric Method (SM 5520 B)	<3	≤5
Total Kjeldahl Nitrogen (TKN)	mg/L	Macro Kjeldahl, Titrimetric Method (SM 4500-Norg B and 4500-NH3 C)	11.8	≤100
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	22	≤300
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	<20	≤300
Sulfide	mg/L	Iodometric Method (SM 4500-S2- F)	0.6	≤1
pH at 25 °C	-	Electrometric Method (SM 4500-H+B)	7.9	5.5-9.0

Physical Appearance : Yellow, Lightly SS

Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} Criteria of Pinthong's EIA Report and Notification of the Ministry of Natural Resources and Environment, B.E. 2559 (2016)^{2/} SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawitree Sukklom)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE
CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

Page 1 of 2

F-7.8-03-04/14-07-68

COPY

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Sriracha, Chonburi, Thailand 20230

Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), Holding Pond
Sampling Date : 03/10/2568 Report No. : 6810/R141
Sampling Time : 09:50 AM Report Date : 15/10/2568
Sample No. : WW3631/68 Received Date : 03/10/2568
Sample Type : Wastewater Analytical Date : 03/10/2568 - 14/10/2568

Item / Parameter	Unit	Method	Result	Standard ^{1/}
Free Chlorine	mg/L	Portable Photometer	0.07	≤1

Physical Appearance : Yellow, Lightly SS

Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} Criteria of Pinthong's EIA Report and Notification of the Ministry of Natural Resources and Environment, B.E. 2559 (2016)

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklom)

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.**

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

- End of Report -

Page 2 of 2

F-7.8-03-04/14-07-68

COPY

Test Report

Request No : W6810105

Report No : 6810-0747

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68100366

Sample Name : Holding Pond (Effluent)**

Sampling Date : 03/10/2025**

Sampling By : ETC**

Sampling Time : 9:50 AM**

Sampling Method : Grab**

Received Date : 04/10/2025

Tested Date : 04/10/2025 - 11/10/2025

Reported Date : 14/10/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	< 0.0020	≤0.25
Barium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤1
Cadmium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤0.03
Copper @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤2
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020	≤0.2

Physical Appearance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan (จ-003-ก-0016) *

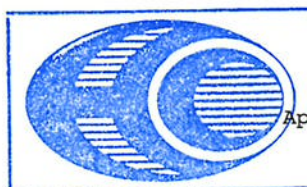
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

14/10/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

14/10/2025

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

Test Report

Request No : W6810105

Report No : 6810-0747

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68100366

Sample Name : Holding Pond (Effluent)**

Sampling Date : 03/10/2025**

Sampling By : ETC**

Sampling Time : 9:50 AM**

Sampling Method : Grab**

Received Date : 04/10/2025

Tested Date : 04/10/2025 - 11/10/2025

Reported Date : 14/10/2025

Parameter	Unit	Method	Result	Standard ¹
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500 -Cr B)	< 0.050	≤0.25
Lead @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤0.2
Manganese @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.58	≤5
Mercury #	mg/L	Digestion, Cold-Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤0.005
Nickel @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.08	≤1

Physical Appearance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ก-0016) *

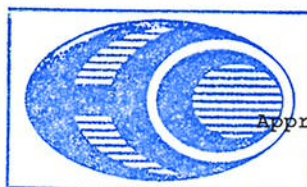
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

14/10/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

14/10/2025

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

Test Report

Request No : W6810105

Report No : 6810-0747

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68100366

Sample Name : Holding Pond (Effluent)**

Sampling Date : 03/10/2025**

Sampling By : ETC**

Sampling Time : 9:50 AM**

Sampling Method : Grab**

Received Date : 04/10/2025

Tested Date : 04/10/2025 - 11/10/2025

Reported Date : 14/10/2025

Parameter	Unit	Method	Result	Standard ¹
Selenium *	mg/L	Digestion, Hydride Generation/AAS Method (SM:3030F, 3114B&C)	< 0.0020	≤0.02
Zinc @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.03	≤5

Physical Appearance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ก-0016) *

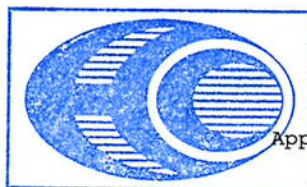
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

14/10/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

14/10/2025

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

Test Report

Customer : Pinthong Industrial Park Public Company Limited**

Request No : W6810105

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Report No : 6810- 0747

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68100366

Sample Name : Holding Pond (Effluent)**

Sampling Date : 03/10/2025**

Sampling By : ETC**

Sampling Time : 9:50 AM**

Sampling Method : Grab**

Received Date : 04/10/2025

Tested Date : 04/10/2025 - 11/10/2025

Reported Date : 14/10/2025

Parameter	Unit	Method	Result	Standard ¹
Dissolved Oxygen *	mg/L	Membrane Electrode Method (SM:4500 -O G)	4.1	-
Iron @	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	-
Phosphorus *	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	8.39	-
Silver @	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-

Physical Apperance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

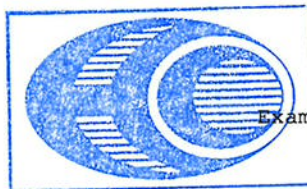
2. @ = ISO/IEC 17025:2017 Accredited by TISI., SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

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

4. Miss Nunnaphat Bakhuntod is Technical Management.

5. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan *

6. ** = These data are non laboratory data.



Examined By :

(Miss Nunnaphat Bakhuntod)

14/10/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD

789/200 Moo 1, Nong-Kham, Sriracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), Holding Pond
Sampling Date : 05/11/2568 Report No. : 6811/R237
Sampling Time : 10:50 AM Report Date : 13/11/2568
Sample No. : WW4090/68 Received Date : 05/11/2568
Sample Type : Wastewater Analytical Date : 05/11/2568 - 12/11/2568

Item / Parameter	Unit	Method ^{2/}	Result	Standard ^{1/}
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method (SM 4500-O G and 5210 B)	7	≤20
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	<40	≤120
Temperature	°C	Laboratory and Field Method (SM 2550 B)	30.9	≤40
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	517	≤3000
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	13.2	≤50
Oil & Grease	mg/L	Liquid-Liquid, Partition-Gravimetric Method (SM 5520 B)	<3	≤5
Total Kjeldahl Nitrogen (TKN)	mg/L	Macro Kjeldahl, Titrimetric Method (SM 4500-Norg B and 4500-NH3 C)	11.3	≤100
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	24	≤300
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	23	≤300
Sulfide	mg/L	Iodometric Method (SM 4500-S2- F)	<0.5	≤1
pH at 25 °C	-	Electrometric Method (SM 4500-H+B)	7.8	5.5-9.0
Physical Appearance	: Yellow Turbid, Lightly SS			
Container of Sample	: PE 0.5 L, PE 1.0 L, PE 2.0 L, G 1.0 L, G 0.3 L			

Remark : ^{1/} Criteria of Pinthong's EIA Report and Notification of the Ministry of Natural Resources and Environment, B.E. 2559 (2016)

^{2/} SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklom)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

COPY

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Sriracha, Chonburi, Thailand 20230
Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), Holding Pond
Sampling Date : 05/11/2568 Report No. : 6811/R237
Sampling Time : 10:50 AM Report Date : 13/11/2568
Sample No. : WW4090/68 Received Date : 05/11/2568
Sample Type : Wastewater Analytical Date : 05/11/2568 - 12/11/2568

Item / Parameter	Unit	Method	Result	Standard ^{1/}
Free Chlorine	mg/L	Portable Photometer	0.20	≤1

Physical Appearance : Yellow Turbid, Lightly SS
Container of Sample : PE 0.5 L, PE 1.0 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} Criteria of Pinthong's EIA Report and Notification of the Ministry of Natural Resources and Environment, B.E. 2559 (2016)

Review by :


(Miss Panida Ruamlarp)

Approved by :


(Miss Sawittree Sukklom)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

- End of Report -

Page 2 of 2

COPY

Test Report

Request No : W6811094

Report No : 6811-1029

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68110302

Sample Name : Holding Pond (Effluent)**

Sampling Date : 05/11/2025**

Sampling By : ETC**

Sampling Time : 10:50 AM**

Sampling Method : Grab**

Received Date : 06/11/2025

Tested Date : 06/11/2025 - 14/11/2025

Reported Date : 18/11/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	< 0.0020	≤0.25
Barium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤1
Cadmium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤0.03
Copper @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤2
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020	≤0.2

Physical Apperance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan (จ-003-ก-0016) *

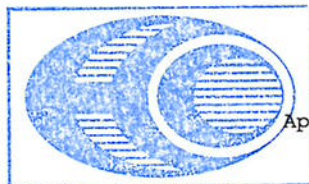
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

18/11/2025



บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

18/11/2025

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

Test Report

Request No : W6811094

Report No : 6811-1029

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68110302

Sample Name : Holding Pond (Effluent)**

Sampling Date : 05/11/2025**

Sampling By : ETC**

Sampling Time : 10:50 AM**

Sampling Method : Grab**

Received Date : 06/11/2025

Tested Date : 06/11/2025 - 14/11/2025

Reported Date : 18/11/2025

Parameter	Unit	Method	Result	Standard ¹
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500 -Cr B)	< 0.050	≤0.25
Lead @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤0.2
Manganese @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.15	≤5
Mercury #	mg/L	Digestion, Cold -Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤0.005
Nickel @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.06	≤1

Physical Appearance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1./1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ก-0016) *

5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

18/11/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

18/11/2025

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

Test Report

Request No : W6811094

Report No : 6811-1029

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68110302

Sample Name : Holding Pond (Effluent)**

Sampling Date : 05/11/2025**

Sampling By : ETC**

Sampling Time : 10:50 AM**

Sampling Method : Grab**

Received Date : 06/11/2025

Tested Date : 06/11/2025 - 14/11/2025

Reported Date : 18/11/2025

Parameter	Unit	Method	Result	Standard ¹
Selenium *	mg/L	Digestion, Hydride Generation/AAS Method (SM:3030F, 3114B&C)	< 0.0020	≤0.02
Zinc @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤5

Physical Appearance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. @ = ISO/IEC 17025:2017 Accredited by TISIL, # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ก-0016) *

5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

18/11/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

18/11/2025

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

Test Report

Customer : Pinthong Industrial Park Public Company Limited**

Request No : W6811094

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Report No : 6811- 1029

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68110302

Sample Name : Holding Pond (Effluent)**

Sampling Date : 05/11/2025**

Sampling By : ETC**

Sampling Time : 10:50 AM**

Sampling Method : Grab**

Received Date : 06/11/2025

Tested Date : 06/11/2025 - 14/11/2025

Reported Date : 18/11/2025

Parameter	Unit	Method	Result	Standard ¹
Dissolved Oxygen *	mg/L	Membrane Electrode Method (SM:4500 -O G)	2.5	-
Iron @	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	-
Phosphorus *	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	7.96	-
Silver @	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-

Physical Apperance : 1. Sample : Wastewater (yellowish, lightly SS)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

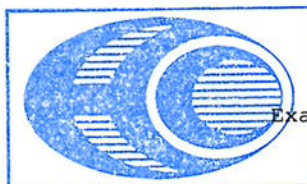
2. @ = ISO/IEC 17025:2017 Accredited by TISI., SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

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

4. Miss Nunnaphat Bakhuntod is Technical Management.

5. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan *

6. ** = These data are non laboratory data.



Examined By :

(Miss Nunnaphat Bakhuntod)

18/11/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD**

789/200 Moo 1, Nong-Kham, Siracha, Chonburi, Thailand 20230

Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), Holding Pond
Sampling Date : 03/12/2568 Report No. : 6812/R399
Sampling Time : 09:40 AM Report Date : 15/12/2568
Sample No. : WW4633/68 Received Date : 03/12/2568
Sample Type : Wastewater Analytical Date : 03/12/2568 - 12/12/2568

Item / Parameter	Unit	Method ^{2/}	Result	Standard ^{1/}
Biochemical Oxygen Demand	mg/L	5-Day BOD Test, Membrane Electrode Method (SM 4500-O G and 5210 B)	5	≤20
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	<40	≤120
Temperature	°C	Laboratory and Field Method (SM 2550 B)	28.6	≤40
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	520	≤3000
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	5.0	≤50
Oil & Grease	mg/L	Liquid-Liquid, Partition-Gravimetric Method (SM 5520 B)	<3	≤5
Total Kjeldahl Nitrogen (TKN)	mg/L	Macro Kjeldahl, Titrimetric Method (SM 4500-Norg B and 4500-NH3 C)	13.8	≤100
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	40	≤300
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	24	≤300
Sulfide	mg/L	Iodometric Method (SM 4500-S2- F)	<0.5	≤1
pH at 25 °C	-	Electrometric Method (SM 4500-H+B)	7.9	5.5-9.0

Physical Appearance : Yellow Turbid, Lightly SS**Container of Sample** : PE 0.5 L, PE 1.0 L, PE 2.0 L, G 1.0 L, G 0.3 L**Remark** : ^{1/} Criteria of Pinthong's EIA Report and Notification of the Ministry of Natural Resources and Environment, B.E. 2559 (2016)^{2/} SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd Edition, 2017.

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklom)

**PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.**

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

Page 1 of 2

F-7.8-03-04/14-07-68

COPY



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD

789/200 Moo 1, Nong-Kham, Sriracha, Chonburi, Thailand 20230

Tel : 033-136-574 to 6 ext. 321 , E-mail : grp-lab@pin-pure.com

ANALYSIS REPORT

Customer Name : Pinthong Industrial Park Public Co., Ltd
Address : 789 Moo 1, Nong Koh-Laem Chabang Road, T. Nong-Kham, A. Sriracha, Chonburi 20230 Thailand
Sampling By : CLIENT
Sampling Method : GRAB
Sampling Name : ระบบบำบัดน้ำเสียนิคมอุตสาหกรรมปิ่นทอง (โครงการ3), Holding Pond
Sampling Date : 03/12/2568 Report No. : 6812/R399
Sampling Time : 09:40 AM Report Date : 15/12/2568
Sample No. : WW4633/68 Received Date : 03/12/2568
Sample Type : Wastewater Analytical Date : 03/12/2568 - 12/12/2568

Item / Parameter	Unit	Method	Result	Standard ^{1/}
Free Chlorine	mg/L	Portable Photometer	0.16	≤1

Physical Appearance : Yellow Turbid, Lightly SS
Container of Sample : PE 0.5 L, PE 1.0 L, PE 2.0 L, G 1.0 L, G 0.3 L

Remark : ^{1/} Criteria of Pinthong's EIA Report and Notification of the Ministry of Natural Resources and Environment, B.E. 2559 (2016)

Review by :

(Miss Panida Ruamlarp)

Approved by :

(Miss Sawittree Sukklom)



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

THIS REPORT MAY NOT BE PUBLISHED OR REFERENCED WITHOUT PRIOR PERMISSION. IF ANY NUMBER OR TEXT ARE CHANGED THIS REPORT WILL BE CONSIDERED INCOMPLETE. PROHIBITED TO PARTIALLY COPY REPORT WITHOUT WRITTEN PERMISSION FROM THE LABORATORY.

THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

- End of Report -

Page 2 of 2

COPY

Test Report

Request No : W6812080

Report No : 6812-1108

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68120266

Sample Name : Holding Pond (Effluent)**

Sampling Date : 03/12/2025**

Sampling By : ETC**

Sampling Time : 9:40 AM**

Sampling Method : Grab**

Received Date : 04/12/2025

Tested Date : 04/12/2025 - 16/12/2025

Reported Date : 17/12/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	< 0.0020	≤0.25
Barium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤1
Cadmium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤0.03
Copper @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤2
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN- C, E)	< 0.020	≤0.2

Physical Apperance : 1. Sample : Wastewater (lightly SS)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. /I Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan (ว-003-ค-0016) *

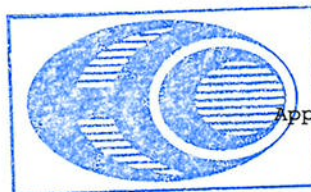
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

17/12/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

17/12/2025

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

Test Report

Request No : W6812080

Report No : 6812-1108

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68120266

Sample Name : Holding Pond (Effluent)**

Sampling Date : 03/12/2025**

Sampling By : ETC**

Sampling Time : 9:40 AM**

Sampling Method : Grab**

Received Date : 04/12/2025

Tested Date : 04/12/2025 - 16/12/2025

Reported Date : 17/12/2025

Parameter	Unit	Method	Result	Standard ¹
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500 -Cr B)	< 0.050	≤0.25
Lead @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤0.2
Manganese @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.11	≤5
Mercury #	mg/L	Digestion, Cold -Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤0.005
Nickel @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.06	≤1

Physical Apperance : 1. Sample : Wastewater (lightly SS)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (จ-003-ท-0016) *

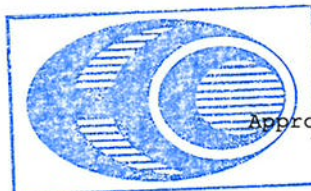
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

17/12/2025



บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ท-0005)

17/12/2025

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

Test Report

Request No : W6812080

Report No : 6812-1108

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68120266

Sample Name : Holding Pond (Effluent)**

Sampling Date : 03/12/2025**

Sampling By : ETC**

Sampling Time : 9:40 AM**

Sampling Method : Grab**

Received Date : 04/12/2025

Tested Date : 04/12/2025 - 16/12/2025

Reported Date : 17/12/2025

Parameter	Unit	Method	Result	Standard/ ¹
Selenium *	mg/L	Digestion, Hydride Generation/AAS Method (SM:3030F, 3114B&C)	< 0.0020	≤0.02
Zinc @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤5

Physical Apperance : 1. Sample : Wastewater (lightly SS)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

2. @ = ISO/IEC 17025:2017 Accredited by TISL, # = ISO/IEC 17025:2017 Accredited by DSS,

SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

3. Miss Apiradee Chuen-arom is Section Head / Miss Nunnaphat Bakhuntod is Technical Management.

4. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwan (ว-003-ท-0016) *

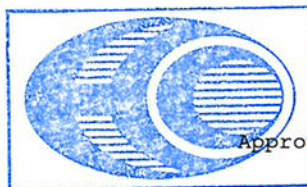
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ท-0007)

17/12/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ท-0005)

17/12/2025

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

Test Report

Request No : W6812080

Report No : 6812-1108

Customer : Pinthong Industrial Park Public Company Limited**

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230**

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3**

Sample No : W 68120266

Sample Name : Holding Pond (Effluent)**

Sampling Date : 03/12/2025**

Sampling By : ETC**

Sampling Time : 9:40 AM**

Sampling Method : Grab**

Received Date : 04/12/2025

Tested Date : 04/12/2025 - 16/12/2025

Reported Date : 17/12/2025

Parameter	Unit	Method	Result	Standard ¹
Dissolved Oxygen *	mg/L	Membrane Electrode Method (SM:4500 -O G)	4.1	-
Iron @	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	-
Phosphorus *	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	8.76	-
Silver @	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-

Physical Apperance : 1. Sample : Wastewater (lightly SS)

2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. /1 Notification of the Ministry of Natural Resources and Environmental , B.E. 2559 (2016)

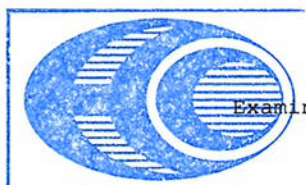
2. @ = ISO/IEC 17025:2017 Accredited by TISI, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

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

4. Miss Nunnaphat Bakhuntod is Technical Management.

5. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Songpon Phiwuan *

6. ** = These data are non laboratory data.



Examined By :

(Miss Nunnaphat Bakhuntod)

17/12/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

TEST REPORT

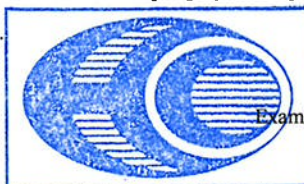
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68081707
Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (SW1)** Sampling Date : 22/08/2025**
Sampling By : ETC** Sampling Time : 11:00 AM**
Sampling Method : Grab** Received Date : 23/08/2025
Tested Date : 23/08/2025 – 29/08/2025 Reported Date : 05/09/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0196	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	4.0	≤ 4
Cadmium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.003	***
Coliform Bacteria *	MPN : 100 mL	MPN Test Method (SM:9221B)	92,000	-
Copper *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN-C, E)	0.001	≤ 0.005
Dissolved Oxygen *	mg/L	Azide Modification Method (SM:4500-O C)	4.9	≥ 2
Flow Rate *	m ³ /day	Calculation Method	8,640	-
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500-Cr B)	< 0.050	≤ 0.05

Physical Appearance : 1. Sample : yellowish, lightly SS

2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]
5. ท ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Supharerk Phatklang*
8. ** These data are non laboratory data.



Examined By

(Miss Nunnaphat Bakhuntod)

05/09/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

REPORTED TESTS REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68081707
Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (SW1)** Sampling Date : 22/08/2025**
Sampling By : ETC** Sampling Time : 11:00 AM**
Sampling Method : Grab** Received Date : 23/08/2025
Tested Date : 23/08/2025 – 29/08/2025 Reported Date : 05/09/2025

Parameter	Unit	Method	Result	Standard ^{1/}
Lead *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.010	≤ 0.05
Manganese *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.55	≤ 1
Mercury #	mg/L	Digestion, Cold-Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤ 0.002
Nickel *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
pH (on site) *		Electrometric Method	7.4	5.0-9.0
Silver *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-
Temperature *	°C	Laboratory and Field Method (SM:2550 B)	28	ท **
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 1

Physical Appearance : 1. Sample : yellowish, lightly SS

2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]
5. ท ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited. Sampling By Mr. Supharerk Phatklang*
8. ** These data are non laboratory data.



Examined By

(Miss Nunnaphat Bakhuntod)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

05/09/2025

REPORTED TESTS REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

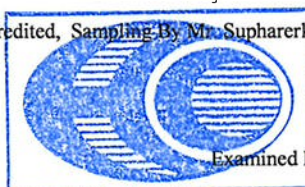
TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68081708
Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (SW2)** Sampling Date : 22/08/2025**
Sampling By : ETC** Sampling Time : 10:30 AM**
Sampling Method : Grab** Received Date : 23/08/2025
Tested Date : 23/08/2025 – 29/08/2025 Reported Date : 05/09/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0198	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	4.7	≤ 4
Cadmium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.003	***
Coliform Bacteria *	MPN : 100 mL	MPN Test Method (SM:9221B)	160,000	-
Copper *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN-C, E)	0.001	≤ 0.005
Dissolved Oxygen *	mg/L	Azide Modification Method (SM:4500-O C)	5.2	≥ 2
Flow Rate *	m ³ /day	Calculation Method	not available	-
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500-Cr B)	< 0.050	≤ 0.05

Physical Apperance :
1. Sample : yellowish, lightly SS
2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

Remark :
1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]
5. ๕ ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Supharerk Phatklang*
8. ** These data are non laboratory data.



Examined By

(Miss Nunnaphat Bakhuntod)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

05/09/2025

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

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68081708
Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (SW2)** Sampling Date : 22/08/2025**
Sampling By : ETC** Sampling Time : 10:30 AM**
Sampling Method : Grab** Received Date : 23/08/2025
Tested Date : 23/08/2025 – 29/08/2025 Reported Date : 05/09/2025

Parameter	Unit	Method	Result	Standard ¹⁾
Lead *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.010	≤ 0.05
Manganese *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.60	≤ 1
Mercury #	mg/L	Digestion, Cold-Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤ 0.002
Nickel *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
pH (on site) *		Electrometric Method	7.4	5.0-9.0
Silver *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-
Temperature *	°C	Laboratory and Field Method (SM:2550 B)	28	๓ **
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 1

Physical Apperance : 1. Sample : yellowish, lightly SS

2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]
5. ๓ ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Supharerk Phatklang*
8. ** These data are non laboratory data.



Examined By

(Miss Nunnaphat Bakhuntod)

05/09/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

REPORTED TESTS REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

TEST REPORT

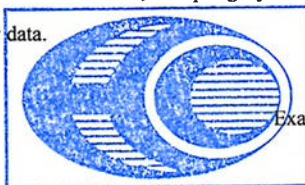
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68081709
Sample Name : คลองห้วยสะพาน (SW3)** Sampling Date : 22/08/2025**
Sampling By : ETC** Sampling Time : 10:50 AM**
Sampling Method : Grab** Received Date : 23/08/2025
Tested Date : 23/08/2025 – 29/08/2025 Reported Date : 05/09/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0152	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	< 2.0	≤ 4
Cadmium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.003	***
Coliform Bacteria *	MPN : 100 mL	MPN Test Method (SM:9221B)	>160,000	-
Copper *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN-C, E)	0.001	≤ 0.005
Dissolved Oxygen *	mg/L	Azide Modification Method (SM:4500-O C)	7.5	≥ 2
Flow Rate *	m ³ /day	Calculation Method	2,962	-
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500-Cr B)	< 0.050	≤ 0.05

Physical Apperance : 1. Sample : yellowish, lightly SS

2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]
5. ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Supharerk Phatklang*
8. ** These data are non laboratory data.



Examined By
(Miss Nunnaphat Bakhuntod)

05/09/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TESTS REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

TEST REPORT

Report No. 6809-0401

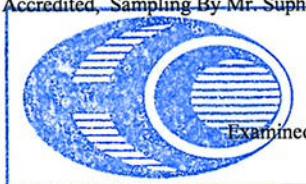
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68081709
Sample Name : คลองห้วยสะพาน (SW3)** Sampling Date : 22/08/2025**
Sampling By : ETC** Sampling Time : 10:50 AM**
Sampling Method : Grab** Received Date : 23/08/2025
Tested Date : 23/08/2025 – 29/08/2025 Reported Date : 05/09/2025

Parameter	Unit	Method	Result	Standard ^{1/}
Lead *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.010	≤ 0.05
Manganese *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.46	≤ 1
Mercury #	mg/L	Digestion, Cold-Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤ 0.002
Nickel *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
pH (on site) *		Electrometric Method	7.8	5.0-9.0
Silver *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-
Temperature *	°C	Laboratory and Field Method (SM:2550 B)	28	๓ **
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 1

Physical Apperance : 1. Sample : yellowish, lightly SS

2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]
5. ๓ ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Supharerk Phatklang*
8. ** These data are non laboratory data.



Examined By

(Miss Nunnaphat Bakhuntod)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

05/09/2025

REPORTED TESTS REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68081710
Sample Name : คลองห้วยมะนาว (SW4)** Sampling Date : 22/08/2025**
Sampling By : ETC** Sampling Time : 9:45 AM**
Sampling Method : Grab** Received Date : 23/08/2025
Tested Date : 23/08/2025 – 29/08/2025 Reported Date : 05/09/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0067	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	9.0	≤ 4
Cadmium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.003	***
Coliform Bacteria *	MPN : 100 mL	MPN Test Method (SM:9221B)	92,000	-
Copper *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN-C, E)	0.001	≤ 0.005
Dissolved Oxygen *	mg/L	Azide Modification Method (SM:4500-O C)	6.9	≥ 2
Flow Rate *	m ³ /day	Calculation Method	686.0	-
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500-Cr B)	< 0.050	≤ 0.05

Physical Apperance : 1. Sample : yellow, lightly SS

2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]
5. ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Supharek Phatklang*
8. ** These data are non laboratory data.



Examined By

(Miss Nunnaphat Bakhuntod)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

05/09/2025

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

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68081710
Sample Name : คลองห้วยมะนาว (SW4)** Sampling Date : 22/08/2025**
Sampling By : ETC** Sampling Time : 9:45 AM**
Sampling Method : Grab** Received Date : 23/08/2025
Tested Date : 23/08/2025 – 29/08/2025 Reported Date : 05/09/2025

Parameter	Unit	Method	Result	Standard ¹
Lead *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.010	≤ 0.05
Manganese *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.93	≤ 1
Mercury #	mg/L	Digestion, Cold-Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤ 0.002
Nickel *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
pH (on site) *		Electrometric Method	7.6	5.0-9.0
Silver *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-
Temperature *	°C	Laboratory and Field Method (SM:2550 B)	27	๗ **
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.09	≤ 1

Physical Apperance : 1. Sample : yellow, lightly SS

2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

- Remark :
1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
 2. Parameter Outside The Scope of The Registration of Department of Industrial Works
 3. # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
 4. Miss Nunnaphat Bakhuntod is Technical Management. / MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]
 5. ๗ ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
 6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO_3 ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO_3 เกินกว่า 100 มิลลิกรัมต่อลิตร
 7. * = Test Report/Sampling marked Not Accredited. Sampling By Mr. Supharerk Phatklang*
 8. ** These data are non laboratory data.



Examined By

(Miss Nunnaphat Bakhuntod)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

05/09/2025

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

Request No. W6811694

TEST REPORT

Report No. 6812-0692

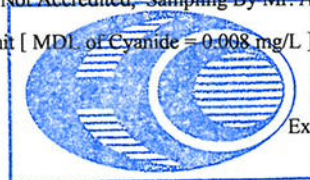
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68112213
Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (SW1)** Sampling Date : 28/11/2025**
Sampling By : ETC** Sampling Time : 11:10 AM**
Sampling Method : Grab** Received Date : 29/11/2025
Tested Date : 29/11/2025 – 16/12/2025 Reported Date : 16/12/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0145	≤ 0.01
Biochemical Oxygen Demand [#]	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	< 2.0	≤ 4
Cadmium [@]	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.003	***
Coliform Bacteria *	MPN : 100 mL	MPN Test Method (SM:9221B)	17,000	-
Copper [@]	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN-C, E)	0.001	≤ 0.005
Dissolved Oxygen *	mg/L	Azide Modification Method (SM:4500-O C)	8.7	≥ 2
Flow Rate *	m ³ /day	Calculation Method	1,575	-
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500-Cr B)	< 0.050	≤ 0.05

Physical Apperance : 1. Sample : Water (yellow, lightly SS)

2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. @ = ISO/IEC 17025:2017 Accredited by TISI, # = ISO/IEC 17025:2017 Accredited by DSS,
SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / ** = These data are non laboratory data.
5. ท ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Aocha Khwansirimongkhon*
8. MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By
(Miss Nunnaphat Bakhuntod)

16/12/2025

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

Request No. W6811694

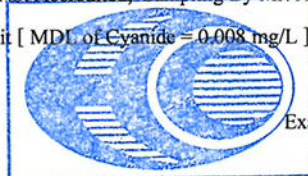
TEST REPORT

Report No. 6812-0692

Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68112213
Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (SW1)** Sampling Date : 28/11/2025**
Sampling By : ETC** Sampling Time : 11:10 AM**
Sampling Method : Grab** Received Date : 29/11/2025
Tested Date : 29/11/2025 – 16/12/2025 Reported Date : 16/12/2025

Parameter	Unit	Method	Result	Standard ¹
Lead @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.019	≤ 0.05
Manganese @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.80	≤ 1
Mercury #	mg/L	Digestion, Cold-Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤ 0.002
Nickel @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
pH (on site) *		Electrometric Method	7.8	5.0-9.0
Silver @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-
Temperature *	°C	Laboratory and Field Method (SM:2550 B)	21	๓ **
Zinc @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 1

- Physical Appearance : 1. Sample : Water (yellow, lightly SS)
2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]
- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,
SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / ** = These data are non laboratory data.
5. ๓ ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Aocha Khwansirimongkhon*
8. MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]



Examined By
(Miss Nunnaphat Bakhuntod)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

16/12/2025

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

Request No. W6811694

TEST REPORT

Report No. 6812-0693

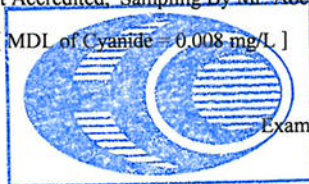
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68112214
Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (SW2)** Sampling Date : 28/11/2025**
Sampling By : ETC** Sampling Time : 10:20 AM**
Sampling Method : Grab** Received Date : 29/11/2025
Tested Date : 29/11/2025 – 16/12/2025 Reported Date : 16/12/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0153	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	< 2.0	≤ 4
Cadmium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.003	***
Coliform Bacteria *	MPN : 100 mL	MPN Test Method (SM:9221B)	3,300	-
Copper @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN-C, E)	0.001	≤ 0.005
Dissolved Oxygen *	mg/L	Azide Modification Method (SM:4500-O C)	7.7	≥ 2
Flow Rate *	m ³ /day	Calculation Method	1,736	-
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500-Cr B)	< 0.050	≤ 0.05

Physical Appearance : 1. Sample : Water (yellow, lightly SS)

2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,
SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / ** = These data are non laboratory data.
5. ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Aocha Khwansirimongkhon*
8. MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]



Examined By
(Miss Nunnaphat Bakhuntod)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

16/12/2025

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

Request No. W6811694

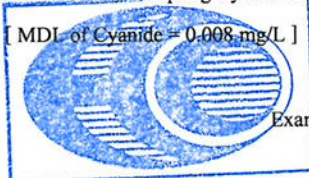
TEST REPORT

Report No. 6812-0693

Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68112214
Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (SW2)** Sampling Date : 28/11/2025**
Sampling By : ETC** Sampling Time : 10:20 AM**
Sampling Method : Grab** Received Date : 29/11/2025
Tested Date : 29/11/2025 – 16/12/2025 Reported Date : 16/12/2025

Parameter	Unit	Method	Result	Standard ¹
Lead @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.010	≤ 0.05
Manganese @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.49	≤ 1
Mercury #	mg/L	Digestion, Cold-Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤ 0.002
Nickel @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
pH (on site) *		Electrometric Method	7.3	5.0-9.0
Silver @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-
Temperature *	°C	Laboratory and Field Method (SM:2550 B)	23	๗ **
Zinc @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.04	≤ 1

- Physical Appearance : 1. Sample : Water (yellow, lightly SS)
2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]
- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,
SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / ** = These data are non laboratory data.
5. ๗ ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited. Sampling By Mr. Aocha Khwansirimongkhon*
8. MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]



Examined By

(Miss Nunnaphat Bakhuntod)

16/12/2025

REPORTED TESTS REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. W6811694

TEST REPORT

Report No. 6812-0694

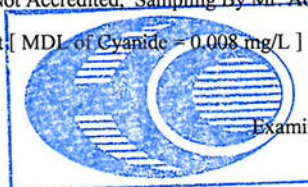
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68112215
Sample Name : คลองห้วยสะพาน (SW3)** Sampling Date : 28/11/2025**
Sampling By : ETC** Sampling Time : 10:55 AM**
Sampling Method : Grab** Received Date : 29/11/2025
Tested Date : 29/11/2025 – 16/12/2025 Reported Date : 16/12/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0146	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	< 2.0	≤ 4
Cadmium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.003	***
Coliform Bacteria *	MPN : 100 mL	MPN Test Method (SM:9221B)	7,900	-
Copper @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN-C, E)	0.001	≤ 0.005
Dissolved Oxygen *	mg/L	Azide Modification Method (SM:4500-O C)	8.0	≥ 2
Flow Rate *	m ³ /day	Calculation Method	1,347	-
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500-Cr B)	< 0.050	≤ 0.05

Physical Apperance : 1. Sample : Water (yellow, lightly SS)

2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,
SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / ** = These data are non laboratory data.
5. ข ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Aocha Khwansirongkhon*
8. MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]



Examined By

(Miss Nunnaphat Bakhuntod)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

16/12/2025

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

Request No. W6811694

TEST REPORT

Report No. 6812-0694

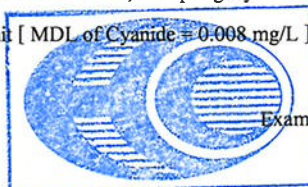
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68112215
Sample Name : คลองห้วยสะพาน (SW3)** Sampling Date : 28/11/2025**
Sampling By : ETC** Sampling Time : 10:55 AM**
Sampling Method : Grab** Received Date : 29/11/2025
Tested Date : 29/11/2025 – 16/12/2025 Reported Date : 16/12/2025

Parameter	Unit	Method	Result	Standard ¹⁾
Lead [@]	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.010	≤ 0.05
Manganese [@]	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.73	≤ 1
Mercury [#]	mg/L	Digestion, Cold-Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤ 0.002
Nickel [@]	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
pH (on site) *		Electrometric Method	7.7	5.0-9.0
Silver [@]	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-
Temperature *	°C	Laboratory and Field Method (SM:2550 B)	24	๓ **
Zinc [@]	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 1

Physical Apperance : 1. Sample : Water (yellow, lightly SS)

2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,
SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / ** = These data are non laboratory data.
5. ๓ ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Aocha Khwansirimongkhon*
8. MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]



Examined By 
(Miss Nunnaphat Bakhuntod)

16/12/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TESTS REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. W6811694

TEST REPORT

Report No. 6812-0695

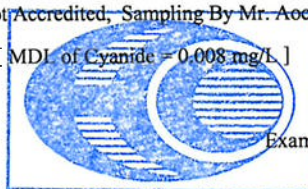
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68112216
Sample Name : คลองห้วยมะนาว (SW4)** Sampling Date : 28/11/2025**
Sampling By : ETC** Sampling Time : 8:15 AM**
Sampling Method : Grab** Received Date : 29/11/2025
Tested Date : 29/11/2025 – 16/12/2025 Reported Date : 16/12/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0503	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	< 2.0	≤ 4
Cadmium @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.003	***
Coliform Bacteria *	MPN : 100 mL	MPN Test Method (SM:9221B)	3,300	-
Copper @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
Cyanide *	mg/L as HCN	Distillation, Colorimetric Method (SM:4500 CN-C, E)	0.001	≤ 0.005
Dissolved Oxygen *	mg/L	Azide Modification Method (SM:4500-O C)	7.4	≥ 2
Flow Rate *	m ³ /day	Calculation Method	not available	-
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500-Cr B)	< 0.050	≤ 0.05

Physical Appearance : 1. Sample : Water (yellow, lightly SS)

2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,
SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / ** = These data are non laboratory data.
5. ๖ ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิมาตรฐานตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Aocha Khwansirimongkhon*
8. MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]



Examined By
(Miss Nunnaphat Bakhuntod)

16/12/2025

บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

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

Request No. W6811694

TEST REPORT

Report No. 6812-0695

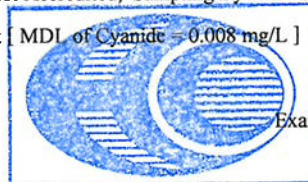
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68112216
Sample Name : คลองห้วยมะนาว (SW4)** Sampling Date : 28/11/2025**
Sampling By : ETC** Sampling Time : 8:15 AM**
Sampling Method : Grab** Received Date : 29/11/2025
Tested Date : 29/11/2025 – 16/12/2025 Reported Date : 16/12/2025

Parameter	Unit	Method	Result	Standard ¹
Lead @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.010	≤ 0.05
Manganese @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.58	≤ 1
Mercury #	mg/L	Digestion, Cold-Vapor Atomic Absorption Spectrometric Method (SM:3112B)	< 0.0010	≤ 0.002
Nickel @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 0.1
pH (on site) *		Electrometric Method	7.4	5.0-9.0
Silver @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-
Temperature *	°C	Laboratory and Field Method (SM:2550 B)	22	๓ **
Zinc @	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 1

Physical Apperance : 1. Sample : Water (yellow, lightly SS)

2. Container : Normal [PE 0.5 L(4 Bottle) , PE 2.0 L , G 0.25 L]

- Remark : 1. /1 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
2. Parameter Outside The Scope of The Registration of Department of Industrial Works
3. @ = ISO/IEC 17025:2017 Accredited by TISI., # = ISO/IEC 17025:2017 Accredited by DSS,
SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
4. Miss Nunnaphat Bakhuntod is Technical Management. / ** = These data are non laboratory data.
5. ๓ ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
6. *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Aocha Khwansirimongkhon*
8. MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]



Examined By

(Miss Nunnaphat Bakhuntod)

16/12/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

REPORTED TESTS REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. W6808645

Report No. 6809-0570

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3) Sample No. : W68081918

Sample Name : วัดเขาตะแบก (UW 1) Sampling Date : 27/08/2025

Sampling By : ETC Sampling Time : 12:30 PM

Sampling Method : Grab Received Date : 28/08/2025

Tested Date : 28/08/2025 – 01/09/2025 Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹⁾
Volatile Organic Compounds				
- Benzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Bromodichloromethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Bromoform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Carbon tetrachloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 5
- Chlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chlorodibromomethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- 1,2-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,3-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,4-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,1-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,2-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,1-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 7
- cis-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 70
- trans-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 100
- 1,2-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-

Physical Appearance 1. Sample : lightly SS

2. Container : Normal [G 2.5 L]

Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)

2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

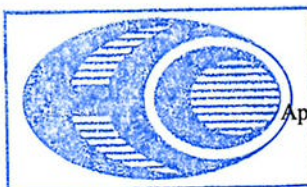
3. Sampling By Mr. Supharerk Phatklang (ว-003-ค-0031)

Examined By

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

08/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

08/09/2025

REPORTED TESTS REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. W6808645

Report No. 6809-0570

TEST REPORT


Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3)
Sample Name : วัดเขาตะแบก (UW 1)
Sampling By : ETC
Sampling Method : Grab
Tested Date : 28/08/2025 – 01/09/2025

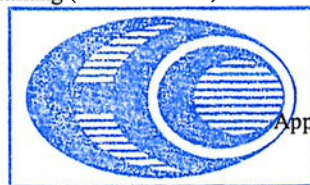
Sample No. : W68081918
Sampling Date : 27/08/2025
Sampling Time : 12:30 PM
Received Date : 28/08/2025
Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- 1,3-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Ethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 700
- Methy-tert-butyl ether (MTBE)	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Naphthalene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Nitrobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- Styrene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 100
- 1,1,2,2-Tetrachloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Tetrachloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Toluene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 1,000
- 1,2,4-Trichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,1,1-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 200
- 1,1,2-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Trichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,3,5-Trimethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Vinyl Acetate	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-


Physical Appearance 1. Sample : lightly SS
2. Container : Normal [G 2.5 L]

Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Supharerk Phatklang (จ-003-ก-0031)

Examined By 
(Miss Apiradee Chuen-arom)
(จ-003-ก-0007)
08/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 
(Miss Nunnaphat Bakhuntod)
(จ-003-ก-0005)
08/09/2025

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

Request No. W6808645

Report No. 6809-0570

TEST REPORT


Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3)
Sample Name : วัดเขาตะแบก (UW 1)
Sampling By : ETC
Sampling Method : Grab
Tested Date : 28/08/2025 – 01/09/2025

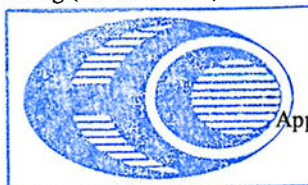
Sample No. : W68081918
Sampling Date : 27/08/2025
Sampling Time : 12:30 PM
Received Date : 28/08/2025
Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- Vinyl Chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 2
- p, m-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- o-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Total Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 10,000
- Acetone	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	83.580	-
- Butanol	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Carbon disulfide	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chloroform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- n-Hexane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- Methylene Chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	≤ 5


Physical Appearance 1. Sample : lightly SS
2. Container : Normal [G 2.5 L]

Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Supharerk Phatklang (จ-003-ท-0031)

Examined By 
(Miss Apiradee Chuen-arom)
(จ-003-ท-0007)
08/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 
(Miss Nunnaphat Bakhuntod)
(จ-003-ท-0005)
08/09/2025

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

Request No. W6811689

Report No. 6812-0578

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited
 Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
 Sampling Source : Pinthong Industrial Park (Project 3)
 Sample Name : บ้านด่านสี่ (บ้านไร่โคกสนมอ) (UW2)
 Sampling By : ETC
 Sampling Method : by Peristaltic Pump
 Tested Date : 29/11/2025 – 04/12/2025

Sample No. : W68112201
 Sampling Date : 28/11/2025
 Sampling Time : 11:45 AM
 Received Date : 29/11/2025
 Reported Date : 08/12/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- Benzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Bromodichloromethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Bromoform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Carbon tetrachloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 5
- Chlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chlorodibromomethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- 1,2-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,3-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,4-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,1-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,2-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,1-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 7
- cis-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 70
- trans-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 100
- 1,2-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-

Physical Appearance 1. Sample : Groundwater (lightly SS)
 2. Container : Normal [G 0.2 L]

Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
 2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
 3. Sampling By Mr. Aocha Khwansirimongkhon (จ-003-ค-0034)

Examined By

(Miss Apiradee Chuen-arom)

(จ-003-ค-0007)

08/12/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Nunnaphat Bakhuntod)

(จ-003-ค-0005)

08/12/2025

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

Request No. W6811689

Report No. 6812-0578

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3) Sample No. : W68112201
Sample Name : บ้านด่านสี่ (บ้านไร่โคนสมอ) (UW2) Sampling Date : 28/11/2025
Sampling By : ETC Sampling Time : 11:45 AM
Sampling Method : by Peristaltic Pump Received Date : 29/11/2025
Tested Date : 29/11/2025 – 04/12/2025 Reported Date : 08/12/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- 1,3-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Ethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 700
- Methy-tert-butyl ether (MTBE)	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Naphthalene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Nitrobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- Styrene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 100
- 1,1,2,2-Tetrachloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Tetrachloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Toluene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 1,000
- 1,2,4-Trichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,1,1-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 200
- 1,1,2-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Trichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,3,5-Trimethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Vinyl acetate	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-

Physical Appearance 1. Sample : Groundwater (lightly SS)
2. Container : Normal [G 0.2 L]

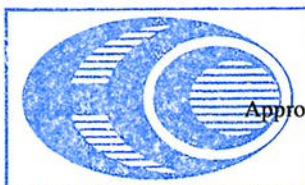
Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Aocha Khwansirimongkhon (ว-003-ท-0034)

Examined By

(Miss Apiradee Chuen-arom)

(ว-003-ท-0007)

08/12/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Nunnaphat Bakhuntod)

(ว-003-ท-0005)

08/12/2025

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

Request No. W6811689

Report No. 6812-0578

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3)
Sample Name : บ้านด่านสี่ (บ้านไร่โคกสมอ) (UW2)
Sampling By : ETC
Sampling Method : by Peristaltic Pump
Tested Date : 29/11/2025 – 04/12/2025

Sample No. : W68112201
Sampling Date : 28/11/2025
Sampling Time : 11:45 AM
Received Date : 29/11/2025
Reported Date : 08/12/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- Vinyl chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 2
- p, m-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- o-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Total Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 10,000
- Acetone	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Butanol	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Carbon disulfide	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chloroform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- n-Hexane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- Methylene chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	≤ 5

Physical Appearance 1. Sample : Groundwater (lightly SS)

2. Container : Normal [G 0.2 L]

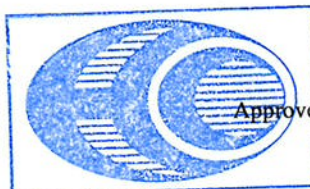
Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Aocha Khwansirimongkhon (ว-003-ก-0034)

Examined By

(Miss Apiradee Chuen-arom)

(ว-003-ก-0007)

08/12/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Nunnaphat Bakhuntod)

(ว-003-ก-0005)

08/12/2025

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

Request No. W6808645

Report No. 6809-0572

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3)

Sample Name : บ้านห้วยเหียน (UW 3)

Sampling By : ETC

Sampling Method : Grab

Tested Date : 28/08/2025 – 01/09/2025

Sample No. : W68081920

Sampling Date : 27/08/2025

Sampling Time : 12:05 PM

Received Date : 28/08/2025

Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- Benzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Bromodichloromethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Bromoform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Carbon tetrachloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 5
- Chlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chlorodibromomethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- 1,2-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,3-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,4-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,1-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,2-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,1-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 7
- cis-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 70
- trans-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 100
- 1,2-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-

Physical Appearance 1. Sample : lightly SS

2. Container : Normal [G 2.5 L]

Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)

2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.

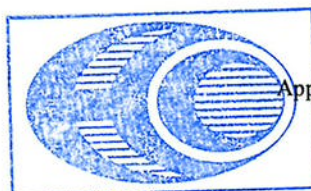
3. Sampling By Mr. Supharerk Phatklang (จ-003-ก-0031)

Examined By 

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

08/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

08/09/2025

REPORTED TESTS REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. W6808645

Report No. 6809-0572

TEST REPORT


Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3)
Sample Name : บ้านห้วยเหียน (UW 3)
Sampling By : ETC
Sampling Method : Grab
Tested Date : 28/08/2025 – 01/09/2025

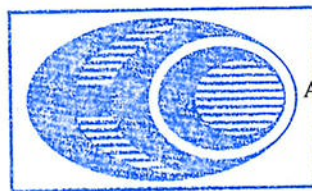
Sample No. : W68081920
Sampling Date : 27/08/2025
Sampling Time : 12:05 PM
Received Date : 28/08/2025
Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- 1,3-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Ethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 700
- Methy-tert-butyl ether (MTBE)	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Naphthalene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Nitrobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- Styrene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 100
- 1,1,2,2-Tetrachloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Tetrachloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Toluene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 1,000
- 1,2,4-Trichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,1,1-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 200
- 1,1,2-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Trichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,3,5-Trimethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Vinyl Acetate	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-

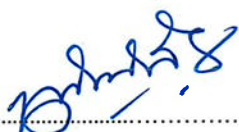
Physical Appearance 1. Sample : lightly SS
2. Container : Normal [G 2.5 L]

Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Supharerk Phatklang (จ-003-ค-0031)

Examined By 
(Miss Apiradee Chuen-arom)
(จ-003-ค-0007)
08/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 
(Miss Nunnaphat Bakhuntod)
(จ-003-ค-0005)
08/09/2025

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

Request No. W6808645

Report No. 6809-0572


TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3) Sample No. : W68081920
Sample Name : บ้านห้วยเหียน (UW 3) Sampling Date : 27/08/2025
Sampling By : ETC Sampling Time : 12:05 PM
Sampling Method : Grab Received Date : 28/08/2025
Tested Date : 28/08/2025 – 01/09/2025 Reported Date : 08/09/2025


Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- Vinyl Chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 2
- p, m-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- o-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Total Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 10,000
- Acetone	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	68.753	-
- Butanol	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Carbon disulfide	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chloroform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- n-Hexane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- Methylene Chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	≤ 5

Physical Appearance 1. Sample : lightly SS
2. Container : Normal [G 2.5 L]

Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Supharek Phatklang (จ-003-ก-0031)

Examined By 
(Miss Apiradee Chuen-arom)
(จ-003-ก-0007)
08/09/2025



Approved By 
(Miss Nunnaphat Bakhuntod)
(จ-003-ก-0005)
08/09/2025

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

Request No. W6808645

Report No. 6809-0573

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3)
Sample Name : พื้นที่โครงการ Down Gradient (UW 4)
Sampling By : ETC
Sampling Method : Grab
Tested Date : 28/08/2025 – 01/09/2025

Sample No. : W68081921
Sampling Date : 27/08/2025
Sampling Time : 11:45 AM
Received Date : 28/08/2025
Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹⁾
Volatile Organic Compounds				
- Benzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Bromodichloromethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Bromoform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Carbon tetrachloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 5
- Chlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chlorodibromomethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- 1,2-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,3-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,4-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,1-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,2-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,1-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 7
- cis-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 70
- trans-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 100
- 1,2-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-

Physical Appearance 1. Sample : lightly SS
2. Container : Normal [G 2.5 L]

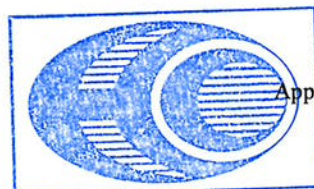
Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Supharerk Phatklang (ว-003-ก-0031)

Examined By

(Miss Apiradee Chuen-arom)

(ว-003-ก-0007)

08/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Nunnaphat Bakhuntod)

(ว-003-ก-0005)

08/09/2025

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

Request No. W6808645

Report No. 6809-0573

TEST REPORT


Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3)
Sample Name : พื้นที่โครงการ Down Gradient (UW 4)
Sampling By : ETC
Sampling Method : Grab
Tested Date : 28/08/2025 – 01/09/2025

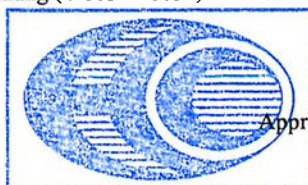
Sample No. : W68081921
Sampling Date : 27/08/2025
Sampling Time : 11:45 AM
Received Date : 28/08/2025
Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- 1,3-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Ethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 700
- Methy-tert-butyl ether (MTBE)	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Naphthalene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Nitrobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- Styrene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 100
- 1,1,2,2-Tetrachloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Tetrachloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Toluene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 1,000
- 1,2,4-Trichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,1,1-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 200
- 1,1,2-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Trichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,3,5-Trimethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Vinyl Acetate	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-


Physical Appearance 1. Sample : lightly SS
2. Container : Normal [G 2.5 L]

Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Supharek Phatklang (จ-003-ก-0031)

Examined By 
(Miss Apiradee Chuen-arom)
(จ-003-ก-0007)
08/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 
(Miss Nunnaphat Bakhuntod)
(จ-003-ก-0005)
08/09/2025

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

Request No. W6808645

Report No. 6809-0573

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3)
Sample Name : พื้นที่โครงการ Down Gradient (UW 4)
Sampling By : ETC
Sampling Method : Grab
Tested Date : 28/08/2025 – 01/09/2025

Sample No. : W68081921
Sampling Date : 27/08/2025
Sampling Time : 11:45 AM
Received Date : 28/08/2025
Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- Vinyl Chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 2
- p, m-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- o-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Total Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 10,000
- Acetone	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	99.976	-
- Butanol	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Carbon disulfide	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chloroform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- n-Hexane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- Methylene Chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	≤ 5

Physical Appearance 1. Sample : lightly SS
2. Container : Normal [G 2.5 L]

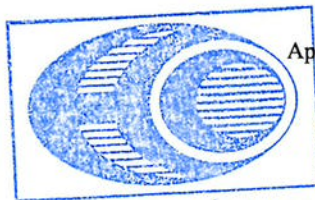
Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Supharerk Phatklang (ว-003-ค-0031)

Examined By

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

08/09/2025



Approved By

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

08/09/2025

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

Request No. W6808645

Report No. 6809-0574

TEST REPORT


Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3)
Sample Name : พื้นที่โครงการ Down Gradient (UW 5)
Sampling By : ETC
Sampling Method : Grab
Tested Date : 28/08/2025 – 01/09/2025

Sample No. : W68081922
Sampling Date : 27/08/2025
Sampling Time : 11:25 AM
Received Date : 28/08/2025
Reported Date : 08/09/2025

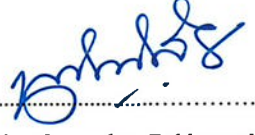
Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- Benzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Bromodichloromethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Bromoform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Carbon tetrachloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 5
- Chlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chlorodibromomethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- 1,2-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,3-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,4-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,1-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,2-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,1-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 7
- cis-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 70
- trans-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 100
- 1,2-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-

Physical Appearance 1. Sample : lightly SS
2. Container : Normal [G 2.5 L]

Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Supharerk Phatklang (ว-003-ค-0031)

Examined By 
(Miss Apiradee Chuen-arom)
(ว-003-ค-0007)
08/09/2025



Approved By 
(Miss Nunnaphat Bakhuntod)
(ว-003-ค-0005)
08/09/2025

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

Request No. W6808645

Report No. 6809-0574

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3)
Sample Name : พื้นที่โครงการ Down Gradient (UW 5)
Sampling By : ETC
Sampling Method : Grab
Tested Date : 28/08/2025 – 01/09/2025

Sample No. : W68081922
Sampling Date : 27/08/2025
Sampling Time : 11:25 AM
Received Date : 28/08/2025
Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- 1,3-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Ethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 700
- Methy-tert-butyl ether (MTBE)	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Naphthalene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Nitrobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- Styrene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 100
- 1,1,2,2-Tetrachloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Tetrachloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Toluene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 1,000
- 1,2,4-Trichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,1,1-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 200
- 1,1,2-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Trichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,3,5-Trimethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Vinyl Acetate	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-

Physical Appearance 1. Sample : lightly SS
2. Container : Normal [G 2.5 L]

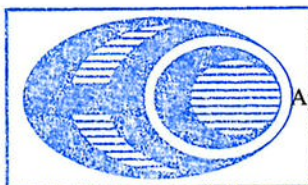
Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Supharek Phatklang (จ-003-ค-0031)

Examined By 

(Miss Apiradee Chuen-arom)

(จ-003-ค-0007)

08/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 

(Miss Nunnaphat Bakhuntod)

(จ-003-ค-0005)

08/09/2025

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

Request No. W6808645

Report No. 6809-0574

TEST REPORT


Customer : Pinthong Industrial Park Public Company Limited
 Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
 Sampling Source : Pinthong Industrial Park (Project 3)
 Sample Name : พื้นที่โครงการ Down Gradient (UW 5)
 Sampling By : ETC
 Sampling Method : Grab
 Tested Date : 28/08/2025 – 01/09/2025

Sample No. : W68081922
 Sampling Date : 27/08/2025
 Sampling Time : 11:25 AM
 Received Date : 28/08/2025
 Reported Date : 08/09/2025


Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- Vinyl Chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 2
- p, m-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- o-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Total Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 10,000
- Acetone	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	92.000	-
- Butanol	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Carbon disulfide	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chloroform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- n-Hexane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- Methylene Chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	≤ 5

Physical Appearance 1. Sample : lightly SS
 2. Container : Normal [G 2.5 L]

Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
 2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
 3. Sampling By Mr. Supharerk Phatklang (ว-003-ค-0031)

Examined By 
 (Miss Apiradee Chuen-arom)
 (ว-003-ค-0007)
 08/09/2025



Approved By 
 (Miss Nunnaphat Bakhuntod)
 (ว-003-ค-0005)
 08/09/2025

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

Request No. W6808645

Report No. 6809-0575

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3)
Sample Name : พื้นที่โครงการ Down Gradient (UW 6)
Sampling By : ETC
Sampling Method : Grab
Tested Date : 28/08/2025 – 01/09/2025

Sample No. : W68081923
Sampling Date : 27/08/2025
Sampling Time : 11:35 AM
Received Date : 28/08/2025
Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- Benzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Bromodichloromethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Bromoform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Carbon tetrachloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 5
- Chlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chlorodibromomethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- 1,2-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,3-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,4-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,1-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,2-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,1-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 7
- cis-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 70
- trans-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 100
- 1,2-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-

Physical Appearance 1. Sample : lightly SS
2. Container : Normal [G 2.5 L]

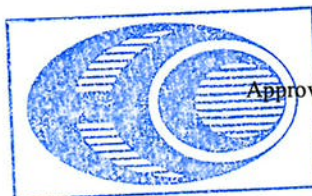
Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Supharek Phatklang (ว-003-ก-0031)

Examined By

(Miss Apiradee Chuen-arom)

(ว-003-ก-0007)

08/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Nunnaphat Bakhuntod)

(ว-003-ก-0005)

08/09/2025

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

Request No. W6808645

Report No. 6809-0575

TEST REPORT


Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3)
Sample Name : พื้นที่โครงการ Down Gradient (UW 6)
Sampling By : ETC
Sampling Method : Grab
Tested Date : 28/08/2025 – 01/09/2025

Sample No. : W68081923
Sampling Date : 27/08/2025
Sampling Time : 11:35 AM
Received Date : 28/08/2025
Reported Date : 08/09/2025


Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- 1,3-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Ethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 700
- Methy-tert-butyl ether (MTBE)	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Naphthalene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Nitrobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- Styrene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 100
- 1,1,2,2-Tetrachloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Tetrachloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Toluene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 1,000
- 1,2,4-Trichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,1,1-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 200
- 1,1,2-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Trichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,3,5-Trimethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Vinyl Acetate	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-

Physical Appearance 1. Sample : lightly SS
2. Container : Normal [G 2.5 L]

Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Supharerk Phatklang (ว-003-ก-0031)

Examined By 
(Miss Apiradee Chuen-arom)
(ว-003-ค-0007)
08/09/2025



Approved By 
(Miss Nunnaphat Bakhuntod)
(ว-003-ค-0005)
08/09/2025

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

Request No. W6808645

Report No. 6809-0575

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited
 Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
 Sampling Source : Pinthong Industrial Park (Project 3)
 Sample Name : พื้นที่โครงการ Down Gradient (UW 6)
 Sampling By : ETC
 Sampling Method : Grab
 Tested Date : 28/08/2025 – 01/09/2025

Sample No. : W68081923
 Sampling Date : 27/08/2025
 Sampling Time : 11:35 AM
 Received Date : 28/08/2025
 Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- Vinyl Chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 2
- p, m-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- o-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Total Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 10,000
- Acetone	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	98.544	-
- Butanol	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Carbon disulfide	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chloroform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- n-Hexane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- Methylene Chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	≤ 5

Physical Appearance 1. Sample : lightly SS
 2. Container : Normal [G 2.5 L]

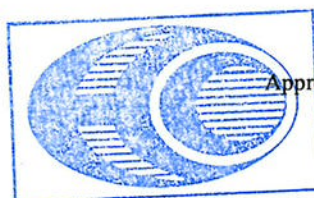
Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
 2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
 3. Sampling By Mr. Supharerk Phatklang (จ-003-ก-0031)

Examined By 

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

08/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

08/09/2025

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

Request No. W6808645

Report No. 6809-0576

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
Sampling Source : Pinthong Industrial Park (Project 3)
Sample Name : พื้นที่โครงการ Down Gradient (UW 7)
Sampling By : ETC
Sampling Method : Grab
Tested Date : 28/08/2025 – 01/09/2025

Sample No. : W68081924
Sampling Date : 27/08/2025
Sampling Time : 11:10 AM
Received Date : 28/08/2025
Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- Benzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Bromodichloromethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Bromoform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Carbon tetrachloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 5
- Chlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chlorodibromomethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- 1,2-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,3-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,4-Dichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,1-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- 1,2-Dichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,1-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 7
- cis-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 70
- trans-1,2-Dichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 100
- 1,2-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-

Physical Appearance 1. Sample : yellow, turbid
2. Container : Normal [G 2.5 L]

Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
3. Sampling By Mr. Supharerk Phatklang (ว-003-ค-0031)

Examined By
(Miss Apiradee Chuen-arom)
(ว-003-ค-0007)
08/09/2025



Approved By
(Miss Nunnaphat Bakhuntod)
(ว-003-ค-0005)
08/09/2025

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

Request No. W6808645

Report No. 6809-0576

TEST REPORT

Customer : Pinthong Industrial Park Public Company Limited
 Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
 Sampling Source : Pinthong Industrial Park (Project 3)
 Sample Name : พื้นที่โครงการ Down Gradient (UW 7)
 Sampling By : ETC
 Sampling Method : Grab
 Tested Date : 28/08/2025 – 01/09/2025

Sample No. : W68081924
 Sampling Date : 27/08/2025
 Sampling Time : 11:10 AM
 Received Date : 28/08/2025
 Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- 1,3-Dichloropropane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Ethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 700
- Methy-tert-butyl ether (MTBE)	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Naphthalene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Nitrobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	-
- Styrene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 100
- 1,1,2,2-Tetrachloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Tetrachloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Toluene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 1,000
- 1,2,4-Trichlorobenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- 1,1,1-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 200
- 1,1,2-Trichloroethane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- Trichloroethylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	≤ 5
- 1,3,5-Trimethylbenzene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Vinyl Acetate	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-

Physical Appearance 1. Sample : yellow, turbid
 2. Container : Normal [G 2.5 L]

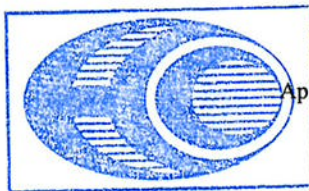
Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
 2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
 3. Sampling By Mr. Supharek Phatklang (จ-003-ค-0031)

Examined By

(Miss Apiradee Chuen-arom)

(จ-003-ค-0007)

08/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Nunnaphat Bakhuntod)

(จ-003-ค-0005)

08/09/2025

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



Request No. W6808645

Report No. 6809-0576

TEST REPORT


Customer : Pinthong Industrial Park Public Company Limited
 Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230
 Sampling Source : Pinthong Industrial Park (Project 3)
 Sample Name : พื้นที่โครงการ Down Gradient (UW 7)
 Sampling By : ETC
 Sampling Method : Grab
 Tested Date : 28/08/2025 – 01/09/2025

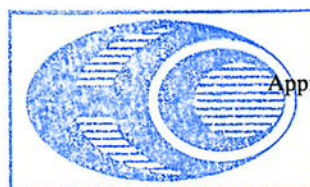
Sample No. : W68081924
 Sampling Date : 27/08/2025
 Sampling Time : 11:10 AM
 Received Date : 28/08/2025
 Reported Date : 08/09/2025

Parameter	Unit	Method	Result	Standard ¹
Volatile Organic Compounds				
- Vinyl Chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.250	≤ 2
- p, m-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- o-Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Total Xylene	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	≤ 10,000
- Acetone	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	97.970	-
- Butanol	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 1.000	-
- Carbon disulfide	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 0.500	-
- Chloroform	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- n-Hexane	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	-
- Methylene Chloride	µg/L	Purge and Trap Capillary-Column/GC-MS (SM:6200B)	< 2.000	≤ 5


Physical Appearance 1. Sample : yellow, turbid
 2. Container : Normal [G 2.5 L]

Remark : 1. /1 Ground Water Standard Notification of the Ministry of Environment Board No. 20 , B.E. 2543 (2000)
 2. SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
 3. Sampling By Mr. Supharerk Phatklang (จ-003-ก-0031)

Examined By 
 (Miss Apiradee Chuen-arom)
 (จ-003-ก-0007)
 08/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 
 (Miss Nunnaphat Bakhuntod)
 (จ-003-ก-0005)
 08/09/2025

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

Test Report

Request No : W6808575

Report No : 6809-0723

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68081713

Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (S1)

Sampling Date : 22/08/2025

Sampling By : ETC

Sampling Time : 11:00 AM

Sampling Method : Grab

Received Date : 23/08/2025

Tested Date : 30/08/2025 - 05/09/2025

Reported Date : 10/09/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic (As)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	< 5.00	≤ 10
Cadmium (Cd)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	0.29	≤ 1
Hexavalent Chromium	mg/kg	Alkaline Digestion, Colorimetric (US EPA. Method 3060A, 7196A)	< 0.25	-
Lead (Pb)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	3.54	≤ 36
Manganese (Mn)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	239	-
Mercury (Hg)	mg/kg	Digestion, Cold-Vapor AAS (US EPA. Method 3050B, 7471B)	< 0.20	≤ 0.2
Nickel (Ni)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	1.60	≤ 23

Physical Appearance : 1. Sample : brown, soil

2. Container : Bag

Remark : 1. /1 ประกาศคณะกรรมการสิ่งแวดล้อมแห่งชาติ เรื่อง กำหนดมาตรฐานคุณภาพตะกอนดินในแหล่งน้ำผิวดิน เพื่อปกป้องสัตว์น้ำดิน พ.ศ. 2565

2. Unit mg/kg (Dry weight)

3. United States Environmental Protection Agency. SW-846 Method 3050B, 3060A (1996), 7196A (1992), 6010C, 7471B (2007).

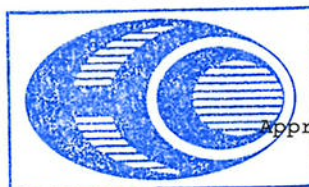
4. Sampling By Mr. Supharerk Phatklang (1-003-ค-0031)

Examined By :

(Miss Apiradee Chuen-arom)

(1-003-ค-0007)

10/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(1-003-ค-0005)

10/09/2025

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

Test Report

Request No : W6808575

Report No : 6809-0723

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68081713

Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (S1)

Sampling Date : 22/08/2025

Sampling By : ETC

Sampling Time : 11:00 AM

Sampling Method : Grab

Received Date : 23/08/2025

Tested Date : 30/08/2025 - 05/09/2025

Reported Date : 10/09/2025

Parameter	Unit	Method	Result	Standard ¹
Silver (Ag)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	< 2.50	-

Physical Apperance : 1. Sample : brown, soil

2. Container : Bag

 Remark : 1./1 ประกาศคณะกรรมการสิ่งแวดล้อมแห่งชาติ เรื่อง กำหนดมาตรฐานคุณภาพตะกอนดินในแหล่งน้ำผิวดิน
เพื่อปกป้องสัตว์น้ำดิน พ.ศ. 2565

2. Unit mg/kg (Dry weight)

3. United States Environmental Protection Agency. SW-846 Method 3050B, 3060A (1996), 7196A (1992), 6010C, 7471B (2007).

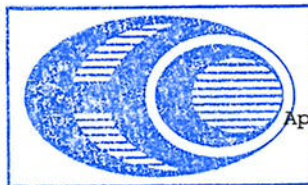
4. Sampling By Mr. Supharek Phatklang (ว-003-ก-0031)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

10/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

10/09/2025

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

Test Report

Request No : W6808575

Report No : 6809- 0723

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68081713

Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (S1)

Sampling Date : 22/08/2025

Sampling By : ETC

Sampling Time : 11:00 AM

Sampling Method : Grab

Received Date : 23/08/2025

Tested Date : 30/08/2025 - 05/09/2025

Reported Date : 10/09/2025

Parameter	Unit	Method	Result	Standard/ ¹
Copper (Cu)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	7.63	≤31.5

Physical Apperance : 1. Sample : brown, soil

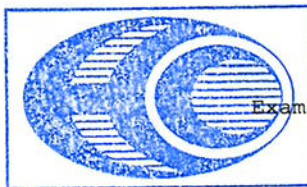
2. Container : Bag

Remark : 1./1 ประกาศคณะกรรมการสิ่งแวดล้อมแห่งชาติ เรื่อง กำหนดมาตรฐานคุณภาพตะกอนดินในแหล่งน้ำผิวดิน
เพื่อปกป้องสัตว์น้ำดิน พ.ศ. 2565

2. Parameter Outside The Scope of The Registration of Département of Industrial Works

3. United States Environmental Protection Agency. SW-846 Method 3050B (1996), 6010C (2007).

4. Sampling By Mr. Supharerk Phatklang



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By :

(Miss Apiradee Chuen-arom)
10/09/2025REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

Test Report

Request No : W6808575

Report No : 6809-0724

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68081714

Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (S2)

Sampling Date : 22/08/2025

Sampling By : ETC

Sampling Time : 10:00 AM

Sampling Method : Grab

Received Date : 23/08/2025

Tested Date : 30/08/2025 - 05/09/2025

Reported Date : 10/09/2025

Parameter	Unit	Method	Result	Standard/ ¹
Arsenic (As)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	15.6	≤10
Cadmium (Cd)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	0.35	≤1
Hexavalent Chromium	mg/kg	Alkaline Digestion, Colorimetric (US EPA. Method 3060A, 7196A)	< 0.25	-
Lead (Pb)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	5.01	≤36
Manganese (Mn)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	350	-
Mercury (Hg)	mg/kg	Digestion, Cold-Vapor AAS (US EPA. Method 3050B, 7471B)	< 0.20	≤0.2
Nickel (Ni)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	3.47	≤23

Physical Appearance : 1. Sample : brown, soil

2. Container : Bag

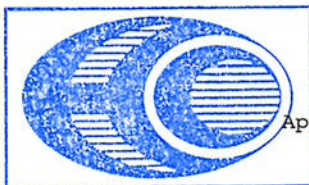
Remark : 1./1 ประกาศคณะกรรมการสิ่งแวดล้อมแห่งชาติ เรื่อง กำหนดมาตรฐานคุณภาพตะกอนดินในแหล่งน้ำผิวดิน เพื่อปกป้องสัตว์น้ำดิน พ.ศ. 2565

2. Unit mg/kg (Dry weight)

3. United States Environmental Protection Agency. SW-846 Method 3050B, 3060A (1996), 7196A (1992), 6010C, 7471B (2007).

4. Sampling By Mr. Supharerk Phatklang (ว-003-ค-0031)

Examined By :

(Miss Apiradee Chuen-arom)
(ว-003-ค-0007)
10/09/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)
(ว-003-ค-0005)
10/09/2025REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

Test Report

Request No : W6808575

Report No : 6809-0724

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68081714

Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (S2)

Sampling Date : 22/08/2025

Sampling By : ETC

Sampling Time : 10:00 AM

Sampling Method : Grab

Received Date : 23/08/2025

Tested Date : 30/08/2025 - 05/09/2025

Reported Date : 10/09/2025

Parameter	Unit	Method	Result	Standard ¹
Silver (Ag)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	< 2.50	-

Physical Apperance : 1. Sample : brown, soil

2. Container : Bag

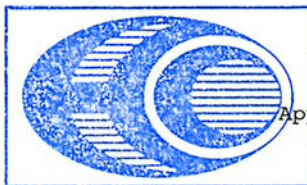
Remark : 1./1 ประกาศคณะกรรมการสิ่งแวดล้อมแห่งชาติ เรื่อง กำหนดมาตรฐานคุณภาพตะกอนดินในแหล่งน้ำผิวดิน
เพื่อปกป้องสัตว์น้ำดิน พ.ศ. 2565

2. Unit mg/kg (Dry weight)

3. United States Environmental Protection Agency. SW-846 Method 3050B, 3060A (1996), 7196A (1992), 6010C, 7471B (2007).

4. Sampling By Mr. Supharerk Phatklang (ว-003-ค-0031)

Examined By :

(Miss Apiradee Chuen-arom)
(ว-003-ค-0007)
10/09/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)
(ว-003-ค-0005)
10/09/2025REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

Test Report

Request No : W6808575

Report No : 6809- 0724

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68081714

Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (S2)

Sampling Date : 22/08/2025

Sampling By : ETC

Sampling Time : 10:00 AM

Sampling Method : Grab

Received Date : 23/08/2025

Tested Date : 30/08/2025 - 05/09/2025

Reported Date : 10/09/2025

Parameter	Unit	Method	Result	Standard ¹
Copper (Cu)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	3.94	≤31.5

Physical Apperance : 1. Sample : brown, soil

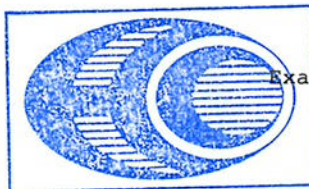
2. Container : Bag

Remark : 1./1 ประกาศคณะกรรมการสิ่งแวดล้อมแห่งชาติ เรื่อง กำหนดมาตรฐานคุณภาพตะกอนดินในแหล่งน้ำผิวดิน
เพื่อปกป้องสัตว์น้ำดิน พ.ศ. 2565

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

3. United States Environmental Protection Agency. SW-846 Method 3050B (1996), 6010C (2007).

4. Sampling By Mr. Supharerk Phatklang



Examined By :

(Miss Apiradee Chuen-arom)
10/09/2025REPORTED TEST RESULT TO SUBMITTING SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

Test Report

Request No : W6808575

Report No : 6809-0725

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68081715

Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (S1)

Sampling Date : 22/08/2025

Sampling By : ETC

Sampling Time : 11:00 AM

Sampling Method : Grab

Received Date : 23/08/2025

Tested Date : 04/09/2025 - 06/09/2025

Reported Date : 10/09/2025

Parameter	Unit	Method	Result
Arsenic	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	< 0.10
Cadmium	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	< 0.02
Hexavalent Chromium	mg/L as Cr ⁶⁺	Waste Extraction, Colorimetric (US EPA. Method 7196A)	< 0.050
Lead	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	0.08
Manganese	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	34.1
Mercury	mg/L	Waste Extraction, Cold - Vapor AAS (US EPA. Method 7471B)	< 0.0010
Nickel	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	0.08

Physical Appearance : 1. Sample : brown, soil

2. Container : Bag

Remark : 1. United States Environmental Protection Agency. SW-846 Method, 6010C, 7471B (2007), 7196A (1992), 1310A.

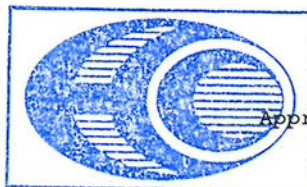
2. Sampling By Mr. Supharerk Phatklang (ว-003-ท-0031)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ท-0007)

10/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ท-0005)

10/09/2025

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

Test Report

Request No : W6808575

Report No : 6809-0725

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68081715

Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (S1)

Sampling Date : 22/08/2025

Sampling By : ETC

Sampling Time : 11:00 AM

Sampling Method : Grab

Received Date : 23/08/2025

Tested Date : 04/09/2025 - 06/09/2025

Reported Date : 10/09/2025

Parameter	Unit	Method	Result
Silver	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	< 0.05

Physical Apperance : 1. Sample : brown, soil

2. Container : Bag

Remark : 1. United States Environmental Protection Agency. SW-846 Method, 6010C, 7471B (2007), 7196A (1992), 1310A.

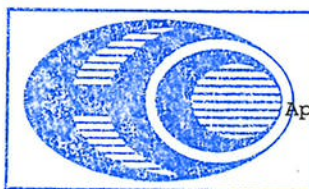
2. Sampling By Mr. Supharek Phatklang (ว-003-ค-0031)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

10/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

10/09/2025

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

Test Report

Request No : W6808575

Report No : 6809- 0725

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68081715

Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (S1)

Sampling Date : 22/08/2025

Sampling By : ETC

Sampling Time : 11:00 AM

Sampling Method : Grab

Received Date : 23/08/2025

Tested Date : 04/09/2025 - 06/09/2025

Reported Date : 10/09/2025

Parameter	Unit	Method	Result
Copper	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	0.08

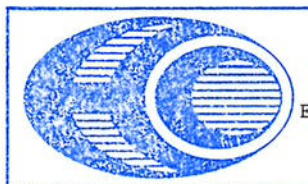
Physical Apperance : 1. Sample : brown, soil

2. Container : Bag

Remark : 1. Parameter Outside The Scope of The Registration of Department of Industrial Works

2. United States Environmental Protection Agency. SW-846 Method 6010C (2007), 1310A.

3. Sampling By Mr. Supharerk Phatklang



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By :

(Miss Apiradee Chuen-arom)

10/09/2025

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

Test Report

Request No : W6808575

Report No : 6809-0726

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68081716

Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (S2)

Sampling Date : 22/08/2025

Sampling By : ETC

Sampling Time : 10:00 AM

Sampling Method : Grab

Received Date : 23/08/2025

Tested Date : 04/09/2025 - 06/09/2025

Reported Date : 10/09/2025

Parameter	Unit	Method	Result
Arsenic	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	0.27
Cadmium	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	< 0.02
Hexavalent Chromium	mg/L as Cr ⁶⁺	Waste Extraction, Colorimetric (US EPA. Method 7196A)	< 0.050
Lead	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	0.09
Manganese	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	14.7
Mercury	mg/L	Waste Extraction, Cold - Vapor AAS (US EPA. Method 7471B)	< 0.0010
Nickel	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	0.08

Physical Appearance : 1. Sample : brown, soil

2. Container : Bag

Remark : 1. United States Environmental Protection Agency. SW-846 Method, 6010C, 7471B (2007), 7196A (1992), 1310A.

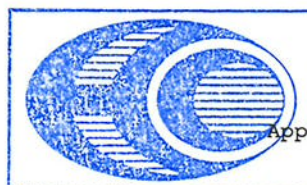
2. Sampling By Mr. Supharerk Phatklang (ว-003-ค-0031)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

10/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

10/09/2025

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

Test Report

Request No : W6808575

Report No : 6809-0726

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68081716

Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (S2)

Sampling Date : 22/08/2025

Sampling By : ETC

Sampling Time : 10:00 AM

Sampling Method : Grab

Received Date : 23/08/2025

Tested Date : 04/09/2025 - 06/09/2025

Reported Date : 10/09/2025

Parameter	Unit	Method	Result
Silver	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	< 0.05

Physical Apperance : 1. Sample : brown, soil

2. Container : Bag

Remark : 1. United States Environmental Protection Agency. SW-846 Method, 6010C, 7471B (2007), 7196A (1992), 1310A.

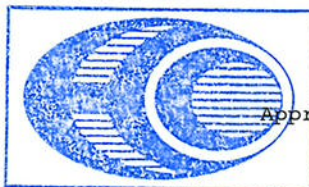
2. Sampling By Mr. Supharerk Phatklang (ว-003-ค-0031)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

10/09/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

10/09/2025

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

Test Report

Request No : W6808575

Report No : 6809- 0726

Customer : Pinthong Industrial Park Public Company Limited

Address : 789 Moo 1 Nong Koh - Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68081716

Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (S2)

Sampling Date : 22/08/2025

Sampling By : ETC

Sampling Time : 10:00 AM

Sampling Method : Grab

Received Date : 23/08/2025

Tested Date : 04/09/2025 - 06/09/2025

Reported Date : 10/09/2025

Parameter	Unit	Method	Result
Copper	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	0.08

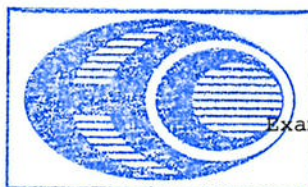
Physical Apperance : 1. Sample : brown, soil

2. Container : Bag

Remark : 1. Parameter Outside The Scope of The Registration of Department of Industrial Works

2. United States Environmental Protection Agency. SW-846 Method 6010C (2007), 1310A.

3. Sampling By Mr. Supharerk Phatklang



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By :

(Miss Apiradee Chuen-arom)

10/09/2025

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