

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 ประจำเดือนมกราคม-มิถุนายน 2568 และสรุปผลการสำรวจความคิดเห็นของชุมชน ประจำปี 2567
ภาคผนวกที่	13	อัตราการระบายมลพิษทางอากาศ
ภาคผนวกที่	14	ผลการตรวจวัดปริมาณสารเคมี VOCs และสภาพแวดล้อมในการทำงานของโรงงานต่างๆ ภายในโครงการ
ภาคผนวกที่	15	การคำนวณค่าปรับในการบำบัดน้ำเสีย “นิคมอุตสาหกรรมปิ่นทอง โครงการ 3”
ภาคผนวกที่	16	ผลการตรวจวิเคราะห์คุณภาพน้ำทิ้งจากโรงงานภายในนิคมอุตสาหกรรมปิ่นทอง โครงการ 3 ประจำเดือนมกราคม-มิถุนายน 2568
ภาคผนวกที่	17	แผนการชดเชยผลกระทบสิ่งแวดล้อม 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	แผนการฝึกซ้อมดับเพลิงร่วมกับเทศบาลนครเจ้าพระยาสุรศักดิ์ ประจำปี 2567 และการซ้อมแผนฉุกเฉินร่วมกับโรงงาน ประจำปี 2568
ภาคผนวกที่	24	ตัวอย่างมาตรการด้านความปลอดภัย และแผนฉุกเฉินของโรงงานต่างๆ ภายในโครงการ
ภาคผนวกที่	25	ตัวอย่างการฝึกซ้อมแผนฉุกเฉินของโรงงานในนิคมอุตสาหกรรม ประจำปี 2567
ภาคผนวกที่	26	แผนการจัดสัปดาห์ความปลอดภัย ประจำปี 2568
ภาคผนวกที่	27	เอกสารการตรวจสอบสภาพของอุปกรณ์/เครื่องจักร และระบบไฟฟ้าของโรงงานอุตสาหกรรม
ภาคผนวกที่	28	แผนฉุกเฉินกรณีเกิดการรั่วไหลหรือไฟไหม้ของโรงงานที่เก็บกักก๊าซ LPG
ภาคผนวกที่	29	บัญชีรายละเอียด (Manifest) น้ำเสียของโรงงานที่มีการส่งน้ำเสียส่งกำจัดภายนอกโรงงาน
ภาคผนวกที่	30	แผนดูแลพื้นที่สีเขียว และสรุปการดำเนินการพื้นที่สีเขียวแนวกันชน ประจำปี 2568
ภาคผนวกที่	31	ปริมาณการใช้น้ำประปาของโรงงาน ประจำเดือนมกราคม-มิถุนายน 2568
ภาคผนวกที่	32	สถิติปริมาณการใช้ไฟฟ้าของโรงงานอุตสาหกรรม ประจำปี 2567
ภาคผนวกที่	33	ข้อมูลทางด้านสาธารณสุข ประจำปี 2567
ภาคผนวกที่	34	บันทึกสถิติอุบัติเหตุของโรงงานต่างๆ ภายในโครงการ
ภาคผนวกที่	35	ผลการตรวจสอบสภาพพนักงานของโรงงานต่างๆ ภายในโครงการ
ภาคผนวกที่	36	ข้อมูลการนำน้ำที่ผ่านการบำบัดกลับมาใช้ประโยชน์ ประจำเดือนมกราคม-มิถุนายน 2568
ภาคผนวกที่	37	โครงสร้างคณะทำงานเพื่อบริหารและจัดการของเสีย
ภาคผนวกที่	38	เอกสารแสดงตำแหน่งบ่อน้ำ
ภาคผนวกที่	39	การประชุมเจ้าหน้าที่ด้านความปลอดภัยของโรงงานอุตสาหกรรมต่างๆ ในนิคมอุตสาหกรรมฯ ประจำปี 2567
ภาคผนวกที่	40	ใบกำกับการขนส่งของเสียไม่อันตราย (Manifest Form)
ภาคผนวกที่	41	ตารางสรุปปริมาณกากของเสีย
ภาคผนวกที่	42	สถิติอุบัติเหตุจากทางหลวงหมายเลข 331 ประจำปี 2567
ภาคผนวกที่	43	รายงานสรุปผลการตรวจสอบผลกระทบสิ่งแวดล้อม (Environmental compliance audit)
ภาคผนวกที่	44	ผลการตรวจวิเคราะห์โลหะหนักของโรงงานที่มีเคมีปนเปื้อน ประจำเดือนมกราคม-มิถุนายน 2568

ภาคผนวกที่ 1

ผลการติดตามตรวจสอบผลกระทบสิ่งแวดล้อม

Request No. ATR6804007

Report No. 6804-0224 - 6804-0230

TEST REPORT

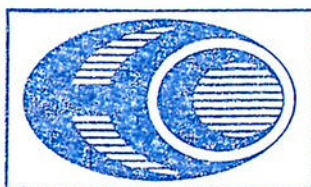
CUSTOMER : Pinthong Industrial Park Public Company Limited
 ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
 SAMPLE NAME : บ้านเขาชี (A1)
 RECEIVED DATE : 03/04/2025 SAMPLE NO. : A68040224 - A68040230
 TESTED DATE : 03/04/2025-05/04/2025 REPORTED DATE : 08/04/2025

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Total Suspended Particulate (TSP)	Gravimetric Method	18-19/03/2025	0.069	0.33	mg/m ³
		19-20/03/2025	0.106	0.33	mg/m ³
		20-21/03/2025	0.101	0.33	mg/m ³
		21-22/03/2025	0.099	0.33	mg/m ³
		22-23/03/2025	0.114	0.33	mg/m ³
		23-24/03/2025	0.117	0.33	mg/m ³
		24-25/03/2025	0.082	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. Seksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsopon)

08/04/2025

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Request No. ATR6804007

Report No. 6804-0217 - 6804-0223

TEST REPORT

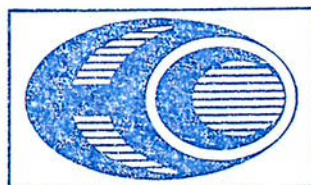
CUSTOMER : Pinthong Industrial Park Public Company Limited
ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
SAMPLE NAME : บ้านเขาชี (A1)
RECEIVED DATE : 03/04/2025 SAMPLE NO. : A68040217 - A68040223
TESTED DATE : 03/04/2025-05/04/2025 REPORTED DATE : 08/04/2025

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{/1}	UNIT
Particulate matter less than or Equal					
10 micrometers (PM 10)	Gravimetric Method	18-19/03/2025	0.043	0.12	mg/m ³
		19-20/03/2025	0.079	0.12	mg/m ³
		20-21/03/2025	0.064	0.12	mg/m ³
		21-22/03/2025	0.068	0.12	mg/m ³
		22-23/03/2025	0.087	0.12	mg/m ³
		23-24/03/2025	0.092	0.12	mg/m ³
		24-25/03/2025	0.067	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. Seksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsochon)

08/04/2025

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Request No. ATR6804007

Report No. 6804-0168 - 6804-0174

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 : 03/04/2025 SAMPLE NO. : A68040168 - A68040174
 TESTED DATE : 03/04/2025-05/04/2025 REPORTED DATE : 08/04/2025

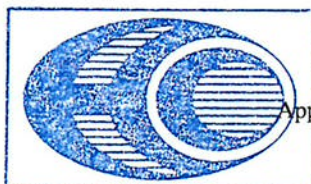
PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Total Suspended Particulate (TSP)	Gravimetric Method	18-19/03/2025	0.074	0.33	mg/m ³
		19-20/03/2025	0.104	0.33	mg/m ³
		20-21/03/2025	0.095	0.33	mg/m ³
		21-22/03/2025	0.100	0.33	mg/m ³
		22-23/03/2025	0.125	0.33	mg/m ³
		23-24/03/2025	0.144	0.33	mg/m ³
		24-25/03/2025	0.137	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. Seksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsoon)

08/04/2025

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Request No. ATR6804007

Report No. 6804-0161 - 6804-0167

TEST REPORT

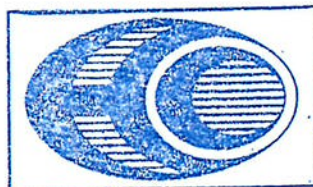
CUSTOMER : Pinthong Industrial Park Public Company Limited
ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
SAMPLE NAME : บ้านเขาตะแบก (A2)
RECEIVED DATE : 03/04/2025 SAMPLE NO. : A68040161 - A68040167
TESTED DATE : 03/04/2025-05/04/2025 REPORTED DATE : 08/04/2025

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ¹⁾	UNIT
Particulate matter less than or Equal					
10 micrometers (PM 10)	Gravimetric Method	18-19/03/2025	0.042	0.12	mg/m ³
		19-20/03/2025	0.074	0.12	mg/m ³
		20-21/03/2025	0.056	0.12	mg/m ³
		21-22/03/2025	0.065	0.12	mg/m ³
		22-23/03/2025	0.068	0.12	mg/m ³
		23-24/03/2025	0.090	0.12	mg/m ³
		24-25/03/2025	0.075	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. Saksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By



(Miss Thanatporn Klinsopon)

08/04/2025

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Request No. ATR6804007

Report No. 6804-0210 - 6804-0216

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 : 03/04/2025 SAMPLE NO. : A68040210 - A68040216
 TESTED DATE : 03/04/2025-05/04/2025 REPORTED DATE : 08/04/2025

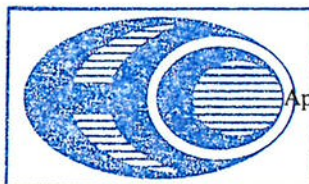
PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Total Suspended Particulate (TSP)	Gravimetric Method	18-19/03/2025	0.075	0.33	mg/m ³
		19-20/03/2025	0.096	0.33	mg/m ³
		20-21/03/2025	0.097	0.33	mg/m ³
		21-22/03/2025	0.095	0.33	mg/m ³
		22-23/03/2025	0.109	0.33	mg/m ³
		23-24/03/2025	0.113	0.33	mg/m ³
		24-25/03/2025	0.093	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. Seksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsoon)

08/04/2025

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Request No. ATR6804007

Report No. 6804-0203 - 6804-0209

TEST REPORT

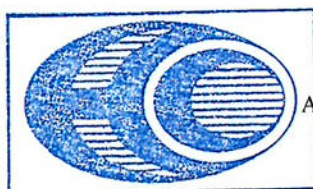
CUSTOMER : Pinthong Industrial Park Public Company Limited
 ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
 SAMPLE NAME : สำนักงานโครงการ (A3)
 RECEIVED DATE : 03/04/2025 SAMPLE NO. : A68040203 - A68040209
 TESTED DATE : 03/04/2025-05/04/2025 REPORTED DATE : 08/04/2025

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Particulate matter less than or Equal					
10 micrometers (PM 10)	Gravimetric Method	18-19/03/2025	0.050	0.12	mg/m ³
		19-20/03/2025	0.080	0.12	mg/m ³
		20-21/03/2025	0.066	0.12	mg/m ³
		21-22/03/2025	0.075	0.12	mg/m ³
		22-23/03/2025	0.077	0.12	mg/m ³
		23-24/03/2025	0.088	0.12	mg/m ³
		24-25/03/2025	0.069	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. Saksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsopon)

08/04/2025

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Request No. ATR6804007

Report No. 6804-0196 - 6804-0202

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 : 03/04/2025 SAMPLE NO. : A68040196 - A68040202
 TESTED DATE : 03/04/2025-05/04/2025 REPORTED DATE : 08/04/2025

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Total Suspended Particulate (TSP)	Gravimetric Method	18-19/03/2025	0.071	0.33	mg/m ³
		19-20/03/2025	0.100	0.33	mg/m ³
		20-21/03/2025	0.120	0.33	mg/m ³
		21-22/03/2025	0.092	0.33	mg/m ³
		22-23/03/2025	0.109	0.33	mg/m ³
		23-24/03/2025	0.115	0.33	mg/m ³
		24-25/03/2025	0.094	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. Seksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsoon)

08/04/2025

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Request No. ATR6804007

Report No. 6804-0189 - 6804-0195

TEST REPORT

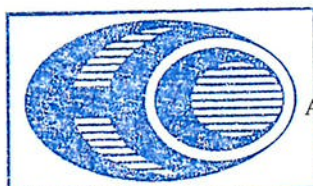
CUSTOMER : Pinthong Industrial Park Public Company Limited
 ADDRESS : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Pinthong Industrial Park (Project 3)
 SAMPLE NAME : วัดยางเอน (A4)
 RECEIVED DATE : 03/04/2025 SAMPLE NO. : A68040189 - A68040195
 TESTED DATE : 03/04/2025-05/04/2025 REPORTED DATE : 08/04/2025

PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Particulate matter less than or Equal					
10 micrometers (PM 10)	Gravimetric Method	18-19/03/2025	0.047	0.12	mg/m ³
		19-20/03/2025	0.077	0.12	mg/m ³
		20-21/03/2025	0.064	0.12	mg/m ³
		21-22/03/2025	0.063	0.12	mg/m ³
		22-23/03/2025	0.074	0.12	mg/m ³
		23-24/03/2025	0.084	0.12	mg/m ³
		24-25/03/2025	0.064	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. Saksan Plucmwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsopon)

08/04/2025

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Request No. ATR6804007

Report No. 6804-0182 - 6804-0188

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 : 03/04/2025 SAMPLE NO. : A68040182 - A68040188
TESTED DATE : 03/04/2025-05/04/2025 REPORTED DATE : 08/04/2025

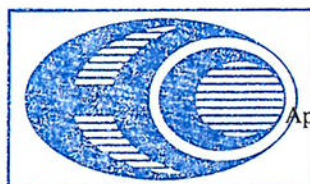
PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Total Suspended Particulate (TSP)	Gravimetric Method	18-19/03/2025	0.123	0.33	mg/m ³
		19-20/03/2025	0.124	0.33	mg/m ³
		20-21/03/2025	0.133	0.33	mg/m ³
		21-22/03/2025	0.119	0.33	mg/m ³
		22-23/03/2025	0.123	0.33	mg/m ³
		23-24/03/2025	0.144	0.33	mg/m ³
		24-25/03/2025	0.096	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. Seksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsoon)

08/04/2025

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Request No. ATR6804007

Report No. 6804-0175 - 6804-0181

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 : บ้านไร่โคกสมอ (A5)
RECEIVED DATE : 03/04/2025 SAMPLE NO. : A68040175 - A68040181
TESTED DATE : 03/04/2025-05/04/2025 REPORTED DATE : 08/04/2025

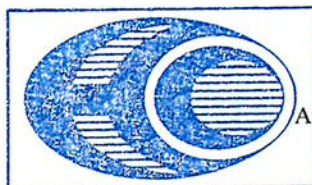
PARAMETER*	TEST METHOD	SAMPLING DATE	RESULT	STD ^{1/}	UNIT
Particulate matter less than or Equal					
10 micrometers (PM 10)	Gravimetric Method	18-19/03/2025	0.046	0.12	mg/m ³
		19-20/03/2025	0.068	0.12	mg/m ³
		20-21/03/2025	0.059	0.12	mg/m ³
		21-22/03/2025	0.058	0.12	mg/m ³
		22-23/03/2025	0.054	0.12	mg/m ³
		23-24/03/2025	0.058	0.12	mg/m ³
		24-25/03/2025	0.038	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. Saksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(Miss Thanatporn Klinsopon)

08/04/2025

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Request No. LA68-R0405

Report No. R6804-0142 - R6804-0148

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 : บ้านเขาชี (A1)
 PARAMETER* : Sulfur Dioxide
 DETERMINATION METHOD : UV-Fluorescence
 INSTRUMENT : API Model T100 S/N 6457

SAMPLE NO. : 05581-05587
 SAMPLING DATE : 18-25/03/2025
 RECEIVED DATE : 25/03/2025
 REPORTED DATE : 24/04/2025

TIME / DATE	18-19/03/2025	19-20/03/2025	20-21/03/2025	21-22/03/2025	22-23/03/2025	23-24/03/2025	24-25/03/2025	UNIT
11:00 - 12:00 ³	0.007	0.008	0.008	0.008	0.008	0.008	0.008	ppm
12:00 - 13:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
13:00 - 14:00	0.007	0.008	0.008	0.007	0.007	0.007	0.008	ppm
14:00 - 15:00	0.007	0.008	0.008	0.008	0.008	0.008	0.008	ppm
15:00 - 16:00	0.007	0.008	0.008	0.008	0.008	0.008	0.008	ppm
16:00 - 17:00	0.007	0.008	0.008	0.008	0.008	0.008	0.008	ppm
17:00 - 18:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
18:00 - 19:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
19:00 - 20:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
20:00 - 21:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
21:00 - 22:00	0.008	0.008	0.008	0.008	0.008	0.007	0.008	ppm
22:00 - 23:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
23:00 - 00:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
00:00 - 01:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
01:00 - 02:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
02:00 - 03:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
03:00 - 04:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
04:00 - 05:00	0.009	0.008	0.008	0.008	0.008	0.008	0.008	ppm
05:00 - 06:00	0.008	0.008	0.007	0.008	0.008	0.008	0.008	ppm
06:00 - 07:00	0.008	0.008	0.008	0.008	0.008	0.008	0.009	ppm
07:00 - 08:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
08:00 - 09:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
09:00 - 10:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
10:00 - 11:00	0.008	0.008	0.008	0.008	0.008	0.008	0.008	ppm
Maximum 1 hr.	0.009	0.008	0.008	0.008	0.008	0.008	0.009	ppm
Average 24 hr.	0.008	0.008	0.008	0.008	0.008	0.008	0.008	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. Seksan Pluemwong)

Approved By.....

(MS. THANATPORN KLINSOPON)

24/04/2025

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Request No. LA68-R0405

Report No. R6804-0149 - R6804-0155

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 : บ้านเขาชี (A1)

PARAMETER* : Nitrogen Dioxide

DETERMINATION METHOD : Chemiluminescence

INSTRUMENT : API Model M200E S/N 3998

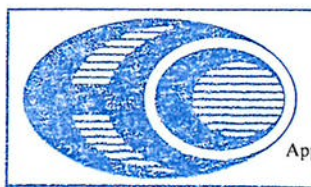
SAMPLE NO. : 05588-05594

SAMPLING DATE : 18-25/03/2025

RECEIVED DATE : 25/03/2025

REPORTED DATE : 24/04/2025

TIME / DATE	18-19/03/2025	19-20/03/2025	20-21/03/2025	21-22/03/2025	22-23/03/2025	23-24/03/2025	24-25/03/2025	UNIT
11:00 - 12:00 ^{1/2}	0.004	0.007	0.012	0.006	0.012	0.002	0.005	ppm
12:00 - 13:00	0.005	0.007	0.014	0.006	0.008	0.003	0.003	ppm
13:00 - 14:00	0.006	0.005	0.012	0.007	0.009	0.002	0.002	ppm
14:00 - 15:00	0.004	0.003	0.008	0.007	0.007	0.002	0.002	ppm
15:00 - 16:00	0.009	0.003	0.007	0.010	0.006	0.004	0.002	ppm
16:00 - 17:00	0.015	0.004	0.005	0.010	0.004	0.005	0.002	ppm
17:00 - 18:00	0.012	0.004	0.004	0.013	0.004	0.009	0.002	ppm
18:00 - 19:00	0.012	0.004	0.007	0.014	0.009	0.002	0.002	ppm
19:00 - 20:00	0.007	0.002	0.006	0.016	0.002	0.002	0.002	ppm
20:00 - 21:00	0.006	0.002	0.003	0.012	0.002	0.002	0.003	ppm
21:00 - 22:00	0.003	0.002	0.002	0.008	0.012	0.003	0.005	ppm
22:00 - 23:00	0.003	0.001	0.004	0.007	0.008	0.006	0.002	ppm
23:00 - 00:00	0.002	0.004	0.002	0.007	0.003	0.009	0.002	ppm
00:00 - 01:00	0.006	0.004	0.002	0.007	0.002	0.007	0.004	ppm
01:00 - 02:00	0.005	0.003	0.002	0.004	0.002	0.004	0.003	ppm
02:00 - 03:00	0.004	0.002	0.002	0.003	0.003	0.002	0.003	ppm
03:00 - 04:00	0.005	0.001	0.002	0.003	0.005	0.002	0.001	ppm
04:00 - 05:00	0.009	0.002	0.005	0.002	0.006	0.002	0.004	ppm
05:00 - 06:00	0.009	0.001	0.006	0.002	0.005	0.005	0.007	ppm
06:00 - 07:00	0.010	0.005	0.011	0.003	0.003	0.002	0.021	ppm
07:00 - 08:00	0.010	0.005	0.011	0.002	0.003	0.002	0.030	ppm
08:00 - 09:00	0.014	0.003	0.012	0.006	0.004	0.009	0.009	ppm
09:00 - 10:00	0.009	0.004	0.009	0.014	0.004	0.003	0.004	ppm
10:00 - 11:00	0.008	0.007	0.009	0.020	0.003	0.004	0.003	ppm
Maximum 1 hr.	0.015	0.007	0.014	0.020	0.012	0.009	0.030	ppm
Average 24 hr.	0.007	0.003	0.006	0.008	0.005	0.004	0.005	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. Seksan Pluemwong)


บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

24/04/2025

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Request No. LA68-R0405

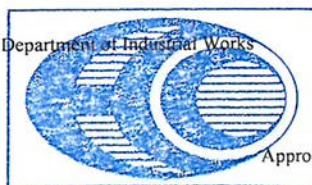
Report No. R6804-0156 - R6804-0162

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* : Sulfur Dioxide
DETERMINATION METHOD : UV-Fluorescence
INSTRUMENT : API Model MI00E S/N 3445

SAMPLE NO. : 05595-05601
SAMPLING DATE : 18-25/03/2025
RECEIVED DATE : 25/03/2025
REPORTED DATE : 24/04/2025

TIME / DATE	18-19/03/2025	19-20/03/2025	20-21/03/2025	21-22/03/2025	22-23/03/2025	23-24/03/2025	24-25/03/2025	UNIT
11:00 - 12:00 ^{1/3}	0.005	0.003	0.004	0.003	0.003	0.003	0.004	ppm
12:00 - 13:00	0.011	0.007	0.004	0.003	0.004	0.006	0.003	ppm
13:00 - 14:00	0.010	0.003	0.004	0.003	0.005	0.009	0.005	ppm
14:00 - 15:00	0.007	0.005	0.004	0.004	0.004	0.006	0.002	ppm
15:00 - 16:00	0.007	0.006	0.004	0.003	0.002	0.004	0.001	ppm
16:00 - 17:00	0.004	0.005	0.004	0.004	0.003	0.006	<0.001	ppm
17:00 - 18:00	0.003	0.004	0.004	0.002	0.002	0.002	0.001	ppm
18:00 - 19:00	0.004	0.004	0.004	0.002	0.002	0.001	0.001	ppm
19:00 - 20:00	0.004	0.004	0.004	0.003	0.002	<0.001	0.001	ppm
20:00 - 21:00	0.004	0.005	0.004	0.003	0.002	<0.001	0.001	ppm
21:00 - 22:00	0.004	0.005	0.004	0.003	0.002	0.001	<0.001	ppm
22:00 - 23:00	0.004	0.004	0.004	0.003	0.002	<0.001	<0.001	ppm
23:00 - 00:00	0.004	0.005	0.004	0.003	0.002	0.001	<0.001	ppm
00:00 - 01:00	0.004	0.004	0.004	0.003	0.002	0.001	<0.001	ppm
01:00 - 02:00	0.004	0.004	0.004	0.003	0.002	0.001	<0.001	ppm
02:00 - 03:00	0.004	0.004	0.004	0.003	0.002	0.001	<0.001	ppm
03:00 - 04:00	0.004	0.004	0.004	0.003	0.002	0.001	<0.001	ppm
04:00 - 05:00	0.004	0.004	0.004	0.003	0.002	<0.001	<0.001	ppm
05:00 - 06:00	0.003	0.004	0.004	0.003	0.002	0.001	0.001	ppm
06:00 - 07:00	0.003	0.004	0.003	0.002	0.002	<0.001	0.001	ppm
07:00 - 08:00	0.003	0.004	0.003	0.002	0.002	0.001	<0.001	ppm
08:00 - 09:00	0.004	0.004	0.003	0.003	0.002	0.001	<0.001	ppm
09:00 - 10:00	0.004	0.004	0.003	0.002	0.002	<0.001	<0.001	ppm
10:00 - 11:00	0.003	0.004	0.003	0.002	0.002	<0.001	<0.001	ppm
Maximum 1 hr.	0.011	0.007	0.004	0.004	0.005	0.009	0.005	ppm
Average 24 hr.	0.005	0.004	0.004	0.003	0.002	0.002	0.001	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. Seksan Pluemwong)

Approved By.....

(MS. THANATPORN KLINSOPON)

24/04/2025

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Request No. LA68-R0405

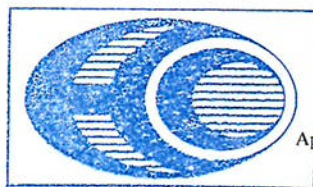
Report No. R6804-0163 - R6804-0169

TEST REPORT

CUSTOMER : บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉิม ค. 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. : 05602-05608
SAMPLING DATE : 18-25/03/2025
RECEIVED DATE : 25/03/2025
REPORTED DATE : 24/04/2025

TIME / DATE	18-19/03/2025	19-20/03/2025	20-21/03/2025	21-22/03/2025	22-23/03/2025	23-24/03/2025	24-25/03/2025	UNIT
11:00 - 12:00 ^{1/2}	0.004	0.004	0.005	0.005	0.016	0.006	0.026	ppm
12:00 - 13:00	0.005	0.004	0.004	0.004	0.007	0.002	0.019	ppm
13:00 - 14:00	0.005	0.004	0.004	0.004	0.004	0.002	0.005	ppm
14:00 - 15:00	0.005	0.004	0.003	0.005	0.003	0.002	0.009	ppm
15:00 - 16:00	0.008	0.007	0.004	0.011	0.004	0.002	0.012	ppm
16:00 - 17:00	0.021	0.008	0.004	0.008	0.004	0.002	0.009	ppm
17:00 - 18:00	0.019	0.007	0.004	0.006	0.005	0.001	0.008	ppm
18:00 - 19:00	0.012	0.006	0.004	0.006	0.005	0.009	0.014	ppm
19:00 - 20:00	0.013	0.005	0.004	0.005	0.004	0.016	0.019	ppm
20:00 - 21:00	0.014	0.004	0.004	0.006	0.016	0.013	0.029	ppm
21:00 - 22:00	0.011	0.004	0.004	0.006	0.022	0.016	0.027	ppm
22:00 - 23:00	0.028	0.004	0.003	0.005	0.019	0.014	0.022	ppm
23:00 - 00:00	0.028	0.003	0.003	0.004	0.015	0.009	0.015	ppm
00:00 - 01:00	0.010	0.004	0.004	0.005	0.013	0.008	0.017	ppm
01:00 - 02:00	0.006	0.003	0.004	0.005	0.013	0.009	0.017	ppm
02:00 - 03:00	0.007	0.003	0.004	0.004	0.010	0.003	0.019	ppm
03:00 - 04:00	0.016	0.003	0.003	0.003	0.007	0.002	0.020	ppm
04:00 - 05:00	0.006	0.003	0.006	0.003	0.007	0.003	0.012	ppm
05:00 - 06:00	0.004	0.003	0.006	0.003	0.008	0.004	0.012	ppm
06:00 - 07:00	0.003	0.003	0.004	0.003	0.007	0.011	0.012	ppm
07:00 - 08:00	0.003	0.004	0.003	0.003	0.007	0.006	0.015	ppm
08:00 - 09:00	0.004	0.004	0.003	0.003	0.016	0.008	0.022	ppm
09:00 - 10:00	0.004	0.005	0.005	0.004	0.035	0.019	0.014	ppm
10:00 - 11:00	0.005	0.007	0.004	0.008	0.010	0.030	0.011	ppm
Maximum 1 hr.	0.028	0.008	0.006	0.011	0.035	0.030	0.029	ppm
Average 24 hr.	0.010	0.004	0.004	0.005	0.011	0.008	0.016	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. Seksan Pluemwong)

บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

24/04/2025

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Request No. LA68-R0405

Report No. R6804-0128 - R6804-0134

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 T100 S/N 1607

SAMPLE NO. : 05567-05573
 SAMPLING DATE : 18-25/03/2025
 RECEIVED DATE : 25/03/2025
 REPORTED DATE : 24/04/2025

TIME / DATE	18-19/03/2025	19-20/03/2025	20-21/03/2025	21-22/03/2025	22-23/03/2025	23-24/03/2025	24-25/03/2025	UNIT
11:00 - 12:00 ¹³	0.007	0.010	0.010	0.009	0.010	0.011	0.010	ppm
12:00 - 13:00	0.007	0.010	0.009	0.009	0.010	0.011	0.010	ppm
13:00 - 14:00	0.006	0.010	0.009	0.009	0.010	0.011	0.009	ppm
14:00 - 15:00	0.005	0.010	0.009	0.008	0.010	0.011	0.009	ppm
15:00 - 16:00	0.008	0.010	0.008	0.008	0.010	0.011	0.010	ppm
16:00 - 17:00	0.009	0.008	0.008	0.009	0.010	0.011	0.009	ppm
17:00 - 18:00	0.009	0.007	0.009	0.008	0.010	0.011	0.009	ppm
18:00 - 19:00	0.009	0.007	0.008	0.008	0.010	0.010	0.009	ppm
19:00 - 20:00	0.009	0.007	0.007	0.008	0.010	0.009	0.009	ppm
20:00 - 21:00	0.007	0.007	0.006	0.008	0.010	0.008	0.010	ppm
21:00 - 22:00	0.006	0.007	0.007	0.008	0.010	0.008	0.010	ppm
22:00 - 23:00	0.006	0.008	0.006	0.007	0.009	0.008	0.010	ppm
23:00 - 00:00	0.006	0.009	0.007	0.007	0.009	0.009	0.008	ppm
00:00 - 01:00	0.006	0.007	0.007	0.008	0.010	0.009	0.009	ppm
01:00 - 02:00	0.006	0.007	0.007	0.008	0.010	0.009	0.007	ppm
02:00 - 03:00	0.007	0.006	0.007	0.008	0.010	0.009	0.007	ppm
03:00 - 04:00	0.006	0.006	0.007	0.008	0.010	0.009	0.007	ppm
04:00 - 05:00	0.006	0.006	0.007	0.008	0.010	0.009	0.009	ppm
05:00 - 06:00	0.007	0.006	0.009	0.008	0.011	0.011	0.008	ppm
06:00 - 07:00	0.007	0.009	0.009	0.009	0.011	0.011	0.010	ppm
07:00 - 08:00	0.009	0.009	0.009	0.009	0.010	0.011	0.010	ppm
08:00 - 09:00	0.010	0.009	0.009	0.010	0.010	0.010	0.011	ppm
09:00 - 10:00	0.009	0.010	0.009	0.010	0.011	0.010	0.011	ppm
10:00 - 11:00	0.009	0.010	0.009	0.010	0.011	0.010	0.010	ppm
Maximum 1 hr.	0.010	0.010	0.010	0.010	0.011	0.011	0.011	ppm
Average 24 hr.	0.007	0.008	0.008	0.008	0.010	0.010	0.009	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. Seksan Pluemwong)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By

(MS. THANATPORN KLINSOPON)

24/04/2025

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Request No. LA68-R0405

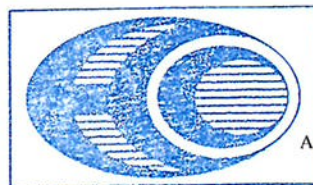
Report No. R6804-0135 - R6804-0141

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 T200 S/N 6756

SAMPLE NO. : 05574-05580
SAMPLING DATE : 18-25/03/2025
RECEIVED DATE : 25/03/2025
REPORTED DATE : 24/04/2025

TIME / DATE	18-19/03/2025	19-20/03/2025	20-21/03/2025	21-22/03/2025	22-23/03/2025	23-24/03/2025	24-25/03/2025	UNIT
11:00 - 12:00 ²	0.011	0.019	0.019	0.016	0.011	0.006	0.024	ppm
12:00 - 13:00	0.017	0.015	0.019	0.016	0.013	0.007	0.023	ppm
13:00 - 14:00	0.015	0.012	0.016	0.013	0.011	0.007	0.011	ppm
14:00 - 15:00	0.026	0.015	0.018	0.020	0.011	0.007	0.006	ppm
15:00 - 16:00	0.018	0.018	0.014	0.013	0.011	0.007	0.006	ppm
16:00 - 17:00	0.016	0.020	0.016	0.016	0.010	0.008	0.004	ppm
17:00 - 18:00	0.016	0.024	0.027	0.018	0.016	0.011	0.004	ppm
18:00 - 19:00	0.017	0.020	0.027	0.027	0.019	0.014	0.012	ppm
19:00 - 20:00	0.014	0.027	0.028	0.024	0.039	0.029	0.021	ppm
20:00 - 21:00	0.013	0.027	0.037	0.019	0.028	0.020	0.020	ppm
21:00 - 22:00	0.010	0.022	0.033	0.014	0.012	0.015	0.008	ppm
22:00 - 23:00	0.009	0.016	0.025	0.012	0.011	0.013	0.009	ppm
23:00 - 00:00	0.013	0.008	0.018	0.013	0.013	0.015	0.006	ppm
00:00 - 01:00	0.013	0.012	0.007	0.010	0.014	0.015	0.004	ppm
01:00 - 02:00	0.011	0.008	0.011	0.010	0.012	0.018	0.005	ppm
02:00 - 03:00	0.011	0.006	0.009	0.009	0.010	0.016	0.005	ppm
03:00 - 04:00	0.013	0.007	0.011	0.008	0.011	0.021	0.006	ppm
04:00 - 05:00	0.013	0.008	0.015	0.007	0.011	0.014	0.010	ppm
05:00 - 06:00	0.014	0.012	0.019	0.013	0.016	0.018	0.008	ppm
06:00 - 07:00	0.012	0.011	0.023	0.011	0.009	0.027	0.012	ppm
07:00 - 08:00	0.020	0.016	0.019	0.016	0.006	0.038	0.018	ppm
08:00 - 09:00	0.020	0.020	0.020	0.016	0.009	0.038	0.021	ppm
09:00 - 10:00	0.018	0.018	0.013	0.015	0.015	0.030	0.019	ppm
10:00 - 11:00	0.018	0.019	0.016	0.015	0.010	0.030	0.025	ppm
Maximum 1 hr.	0.026	0.027	0.037	0.027	0.039	0.038	0.025	ppm
Average 24 hr.	0.015	0.016	0.019	0.015	0.014	0.018	0.012	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. Seksan Pluemwong)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

24/04/2025

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Request No. LA68-R0405

Report No. R6804-0170 - R6804-0176

TEST REPORT

CUSTOMER : บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)
ADDRESS : 789 ม. 1 ต. 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 603

SAMPLE NO. : 05609-05615
SAMPLING DATE : 18-25/03/2025
RECEIVED DATE : 25/03/2025
REPORTED DATE : 24/04/2025

TIME / DATE	18-19/03/2025	19-20/03/2025	20-21/03/2025	21-22/03/2025	22-23/03/2025	23-24/03/2025	24-25/03/2025	UNIT
10:00 - 11:00 ¹	0.004	0.005	0.004	0.004	0.004	0.004	0.004	ppm
11:00 - 12:00	0.004	0.004	0.004	0.003	0.004	0.004	0.004	ppm
12:00 - 13:00	0.004	0.005	0.004	0.003	0.004	0.004	0.004	ppm
13:00 - 14:00	0.003	0.004	0.004	0.003	0.004	0.004	0.004	ppm
14:00 - 15:00	0.003	0.004	0.004	0.003	0.004	0.004	0.004	ppm
15:00 - 16:00	0.003	0.004	0.005	0.003	0.004	0.004	0.003	ppm
16:00 - 17:00	0.003	0.005	0.004	0.003	0.004	0.004	0.004	ppm
17:00 - 18:00	0.004	0.006	0.004	0.004	0.003	0.003	0.004	ppm
18:00 - 19:00	0.004	0.005	0.004	0.004	0.003	0.003	0.004	ppm
19:00 - 20:00	0.004	0.004	0.003	0.004	0.003	0.003	0.003	ppm
20:00 - 21:00	0.004	0.004	0.003	0.003	0.003	0.003	0.003	ppm
21:00 - 22:00	0.004	0.004	0.003	0.003	0.003	0.003	0.003	ppm
22:00 - 23:00	0.004	0.003	0.003	0.003	0.003	0.003	0.003	ppm
23:00 - 00:00	0.004	0.004	0.003	0.003	0.003	0.003	0.003	ppm
00:00 - 01:00	0.004	0.003	0.003	0.003	0.003	0.003	0.003	ppm
01:00 - 02:00	0.004	0.003	0.003	0.003	0.003	0.003	0.003	ppm
02:00 - 03:00	0.004	0.004	0.003	0.003	0.003	0.003	0.003	ppm
03:00 - 04:00	0.004	0.003	0.003	0.003	0.003	0.003	0.003	ppm
04:00 - 05:00	0.004	0.004	0.003	0.003	0.003	0.003	0.003	ppm
05:00 - 06:00	0.004	0.003	0.003	0.004	0.003	0.003	0.004	ppm
06:00 - 07:00	0.004	0.004	0.004	0.004	0.003	0.003	0.004	ppm
07:00 - 08:00	0.004	0.004	0.004	0.004	0.004	0.003	0.004	ppm
08:00 - 09:00	0.005	0.004	0.004	0.004	0.004	0.003	0.004	ppm
09:00 - 10:00	0.005	0.004	0.004	0.004	0.004	0.004	0.004	ppm
Maximum 1 hr.	0.005	0.006	0.005	0.004	0.004	0.004	0.004	ppm
Average 24 hr.	0.004	0.004	0.004	0.004	0.004	0.003	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. Seksan Pluemwong)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

24/04/2025

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Request No. LA68-R0405

Report No. R6804-0177 - R6804-0183

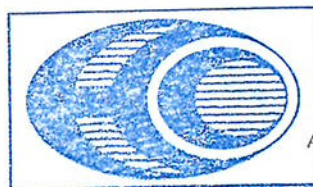
TEST REPORT

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 (A4) SAMPLE NO. : 05616-05622
 PARAMETER* : Nitrogen Dioxide SAMPLING DATE : 18-25/03/2025
 DETERMINATION METHOD : Chemiluminescence RECEIVED DATE : 25/03/2025
 INSTRUMENT : API Model T200 S/N 8726 REPORTED DATE : 24/04/2025

TIME / DATE	18-19/03/2025	19-20/03/2025	20-21/03/2025	21-22/03/2025	22-23/03/2025	23-24/03/2025	24-25/03/2025	UNIT
10:00 - 11:00 ²	0.011	0.016	0.012	0.010	0.009	0.013	0.032	ppm
11:00 - 12:00	0.011	0.013	0.010	0.010	0.009	0.008	0.023	ppm
12:00 - 13:00	0.028	0.013	0.010	0.010	0.008	0.006	0.012	ppm
13:00 - 14:00	0.033	0.013	0.008	0.009	0.007	0.006	0.008	ppm
14:00 - 15:00	0.023	0.011	0.008	0.009	0.009	0.006	0.006	ppm
15:00 - 16:00	0.027	0.010	0.008	0.010	0.007	0.007	0.005	ppm
16:00 - 17:00	0.019	0.011	0.008	0.009	0.009	0.007	0.005	ppm
17:00 - 18:00	0.013	0.011	0.010	0.008	0.013	0.008	0.007	ppm
18:00 - 19:00	0.025	0.014	0.012	0.015	0.016	0.006	0.006	ppm
19:00 - 20:00	0.015	0.008	0.016	0.027	0.031	0.008	0.009	ppm
20:00 - 21:00	0.011	0.007	0.016	0.017	0.020	0.010	0.010	ppm
21:00 - 22:00	0.016	0.010	0.010	0.013	0.015	0.013	0.008	ppm
22:00 - 23:00	0.026	0.010	0.012	0.008	0.014	0.008	0.008	ppm
23:00 - 00:00	0.023	0.005	0.009	0.009	0.010	0.006	0.005	ppm
00:00 - 01:00	0.011	0.003	0.009	0.012	0.017	0.012	0.005	ppm
01:00 - 02:00	0.011	0.004	0.008	0.011	0.016	0.012	0.005	ppm
02:00 - 03:00	0.008	0.004	0.005	0.013	0.014	0.010	0.006	ppm
03:00 - 04:00	0.012	0.004	0.003	0.005	0.016	0.019	0.010	ppm
04:00 - 05:00	0.016	0.004	0.002	0.004	0.012	0.010	0.011	ppm
05:00 - 06:00	0.008	0.007	0.004	0.006	0.022	0.023	0.013	ppm
06:00 - 07:00	0.029	0.018	0.013	0.025	0.033	0.038	0.014	ppm
07:00 - 08:00	0.026	0.020	0.011	0.030	0.041	0.036	0.013	ppm
08:00 - 09:00	0.021	0.023	0.014	0.019	0.036	0.034	0.024	ppm
09:00 - 10:00	0.017	0.019	0.013	0.015	0.020	0.029	0.031	ppm
Maximum 1 hr.	0.033	0.023	0.016	0.030	0.041	0.038	0.032	ppm
Average 24 hr.	0.018	0.011	0.010	0.013	0.017	0.014	0.012	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. Seksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MS. THANATPORN KLINSOPON)

24/04/2025

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 WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA68-R0405

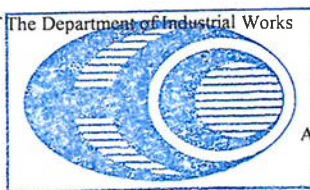
Report No. R6804-0184 - R6804-0190

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 : บ้านไร่ โคนสมอ (A5)
PARAMETER* : Sulfur Dioxide
DETERMINATION METHOD : UV-Fluorescence
INSTRUMENT : API Model M100E S/N 3137

SAMPLE NO. : 05623-05629
SAMPLING DATE : 18-25/03/2025
RECEIVED DATE : 25/03/2025
REPORTED DATE : 24/04/2025

TIME / DATE	18-19/03/2025	19-20/03/2025	20-21/03/2025	21-22/03/2025	22-23/03/2025	23-24/03/2025	24-25/03/2025	UNIT
14:00 - 15:00 ^{1/3}	0.006	0.007	0.006	0.007	0.007	0.006	0.006	ppm
15:00 - 16:00	0.005	0.007	0.006	0.006	0.007	0.007	0.008	ppm
16:00 - 17:00	0.007	0.007	0.006	0.006	0.006	0.007	0.007	ppm
17:00 - 18:00	0.007	0.007	0.005	0.006	0.006	0.007	0.008	ppm
18:00 - 19:00	0.007	0.007	0.005	0.006	0.006	0.007	0.005	ppm
19:00 - 20:00	0.007	0.006	0.005	0.007	0.006	0.006	0.005	ppm
20:00 - 21:00	0.006	0.006	0.005	0.006	0.006	0.006	0.005	ppm
21:00 - 22:00	0.006	0.006	0.005	0.006	0.006	0.006	0.005	ppm
22:00 - 23:00	0.006	0.006	0.006	0.006	0.005	0.005	0.005	ppm
23:00 - 00:00	0.006	0.006	0.006	0.006	0.005	0.005	0.005	ppm
00:00 - 01:00	0.006	0.007	0.005	0.005	0.005	0.005	0.005	ppm
01:00 - 02:00	0.006	0.006	0.005	0.005	0.005	0.005	0.005	ppm
02:00 - 03:00	0.006	0.006	0.006	0.005	0.005	0.007	0.005	ppm
03:00 - 04:00	0.007	0.006	0.006	0.005	0.005	0.006	0.005	ppm
04:00 - 05:00	0.007	0.006	0.006	0.005	0.006	0.005	0.006	ppm
05:00 - 06:00	0.007	0.006	0.007	0.006	0.008	0.005	0.006	ppm
06:00 - 07:00	0.007	0.008	0.007	0.006	0.007	0.006	0.006	ppm
07:00 - 08:00	0.007	0.008	0.006	0.007	0.008	0.006	0.006	ppm
08:00 - 09:00	0.007	0.008	0.006	0.007	0.008	0.006	0.005	ppm
09:00 - 10:00	0.007	0.008	0.007	0.007	0.007	0.007	0.005	ppm
10:00 - 11:00	0.007	0.008	0.007	0.006	0.007	0.006	0.006	ppm
11:00 - 12:00	0.007	0.007	0.008	0.006	0.007	0.006	0.006	ppm
12:00 - 13:00	0.007	0.007	0.008	0.007	0.006	0.006	0.006	ppm
13:00 - 14:00	0.007	0.007	0.007	0.007	0.006	0.006	0.007	ppm
Maximum 1 hr.	0.007	0.008	0.008	0.007	0.008	0.007	0.008	ppm
Average 24 hr.	0.007	0.007	0.006	0.006	0.006	0.006	0.006	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. Seksan Pluemwong)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By 
(MS. THANATPORN KLINSOPON)

24/04/2025

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

COPY

Request No. LA68-R0405

Report No. R6804-0191 - R6804-0197

TEST REPORT

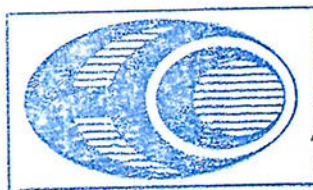
CUSTOMER : บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมฉบัง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230
SAMPLE SOURCE : ปันทอง อินดัสเตรียล ปาร์ค (โครงการ 3)
SAMPLE POINT : บ้านไร่โคกสมอ (A5)
PARAMETER* : Nitrogen Dioxide
DETERMINATION METHOD : Chemiluminescence
INSTRUMENT : API Model T200 S/N 7866

SAMPLE NO. : 05630-05636
SAMPLING DATE : 18-25/03/2025
RECEIVED DATE : 25/03/2025
REPORTED DATE : 24/04/2025

TIME / DATE	18-19/03/2025	19-20/03/2025	20-21/03/2025	21-22/03/2025	22-23/03/2025	23-24/03/2025	24-25/03/2025	UNIT
14:00 - 15:00 ²	0.007	0.005	0.006	0.007	0.007	0.011	0.010	ppm
15:00 - 16:00	0.010	0.007	0.006	0.007	0.016	0.008	0.014	ppm
16:00 - 17:00	0.010	0.005	0.006	0.007	0.015	0.007	0.010	ppm
17:00 - 18:00	0.020	0.005	0.012	0.009	0.010	0.008	0.011	ppm
18:00 - 19:00	0.018	0.005	0.007	0.005	0.009	0.007	0.007	ppm
19:00 - 20:00	0.013	0.005	0.005	0.006	0.011	0.007	0.007	ppm
20:00 - 21:00	0.014	0.006	0.005	0.006	0.008	0.007	0.006	ppm
21:00 - 22:00	0.007	0.006	0.005	0.006	0.007	0.005	0.006	ppm
22:00 - 23:00	0.007	0.005	0.005	0.006	0.007	0.006	0.006	ppm
23:00 - 00:00	0.005	0.005	0.006	0.006	0.007	0.006	0.005	ppm
00:00 - 01:00	0.006	0.005	0.007	0.005	0.006	0.006	0.005	ppm
01:00 - 02:00	0.005	0.005	0.007	0.005	0.005	0.004	0.005	ppm
02:00 - 03:00	0.005	0.005	0.004	0.005	0.005	0.004	0.005	ppm
03:00 - 04:00	0.005	0.005	0.005	0.005	0.010	0.004	0.006	ppm
04:00 - 05:00	0.006	0.008	0.005	0.005	0.010	0.005	0.005	ppm
05:00 - 06:00	0.006	0.006	0.005	0.005	0.015	0.007	0.006	ppm
06:00 - 07:00	0.006	0.006	0.004	0.006	0.019	0.008	0.006	ppm
07:00 - 08:00	0.006	0.010	0.007	0.014	0.017	0.014	0.009	ppm
08:00 - 09:00	0.006	0.013	0.014	0.010	0.022	0.011	0.013	ppm
09:00 - 10:00	0.007	0.011	0.012	0.007	0.020	0.013	0.010	ppm
10:00 - 11:00	0.010	0.010	0.009	0.009	0.017	0.011	0.007	ppm
11:00 - 12:00	0.008	0.008	0.009	0.006	0.015	0.008	0.006	ppm
12:00 - 13:00	0.006	0.008	0.006	0.007	0.015	0.008	0.006	ppm
13:00 - 14:00	0.006	0.006	0.007	0.007	0.009	0.010	0.005	ppm
Maximum 1 hr.	0.020	0.013	0.014	0.014	0.022	0.014	0.014	ppm
Average 24 hr.	0.008	0.007	0.007	0.007	0.012	0.008	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. Seksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....
(MS. THANATPORN KLINSOPON)

24/04/2025

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แผนผังทิศทางและความเร็วลม

Request No. LA68-R0405

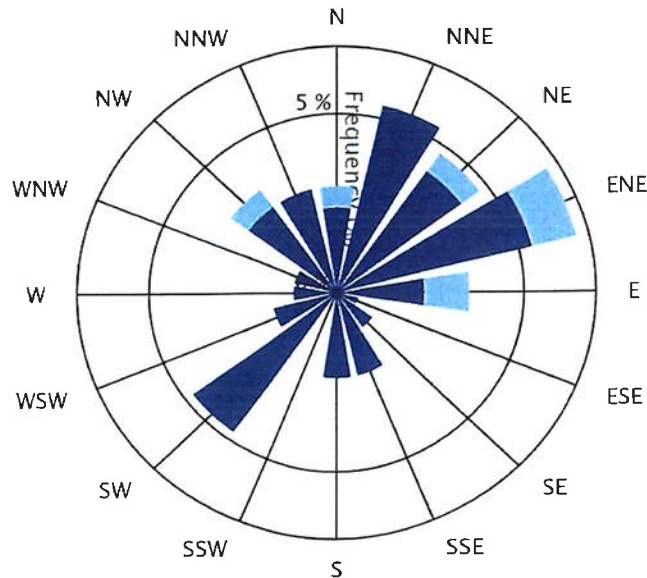
บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (โครงการ 3)

Sample No. 05647

จุดตรวจวัด : บ้านเขาชี (A1)

วันที่ตรวจวัด : 18-25 มีนาคม 2568

Calm 54.8 %


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

WD/WS	Percentage of Occurrence of Wind Direct Grouped in Various Wind Speed						Total
	0.4-1.9 m/s	2.0-3.9 m/s	4.0-5.9 m/s	6.0-7.9 m/s	8.0-9.9 m/s	> 9.9 m/s	
N	2.4	0.6	0.0	0.0	0.0	0.0	3.0
NNE	5.4	0.0	0.0	0.0	0.0	0.0	5.4
NE	4.2	0.6	0.0	0.0	0.0	0.0	4.8
ENE	5.4	1.2	0.0	0.0	0.0	0.0	6.6
E	2.4	1.2	0.0	0.0	0.0	0.0	3.6
ESE	0.6	0.0	0.0	0.0	0.0	0.0	0.6
SE	1.2	0.0	0.0	0.0	0.0	0.0	1.2
SSE	2.4	0.0	0.0	0.0	0.0	0.0	2.4
S	2.4	0.0	0.0	0.0	0.0	0.0	2.4
SSW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SW	4.8	0.0	0.0	0.0	0.0	0.0	4.8
WSW	1.8	0.0	0.0	0.0	0.0	0.0	1.8
W	1.2	0.0	0.0	0.0	0.0	0.0	1.2
WNW	1.2	0.0	0.0	0.0	0.0	0.0	1.2
NW	3.0	0.6	0.0	0.0	0.0	0.0	3.6
NNW	3.0	0.0	0.0	0.0	0.0	0.0	3.0
Total	41.1	4.2	0.0	0.0	0.0	0.0	

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แผนผังทิศทางและความเร็วลม

Request No. LA68-R0405

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

Sample No. 05647

จุดตรวจวัด : บ้านเขวี่ (A1)

วันที่ตรวจวัด : 18-25 มีนาคม 2568

เวลา	18-19 มีนาคม 2568		19-20 มีนาคม 2568		20-21 มีนาคม 2568		21-22 มีนาคม 2568		22-23 มีนาคม 2568		23-24 มีนาคม 2568		24-25 มีนาคม 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	0.9	NE	0.9	ENE	0.4	N	2.7	ENE	2.2	E	2.2	NW	1.8	SSE
12:00-13:00	2.2	NE	1.8	E	0.9	NNE	1.8	ENE	1.3	E	1.8	NNW	0.4	SSE
13:00-14:00	1.8	E	2.2	E	0.9	ENE	1.8	NNE	0.9	NE	0.9	NW	0.4	SW
14:00-15:00	1.8	E	1.3	NE	1.3	ENE	1.3	N	0.9	NE	0.9	NW	0.9	SW
15:00-16:00	0.9	NW	1.3	NE	0.4	ENE	0.9	NNW	0.4	N	0.9	NNW	0.9	SW
16:00-17:00	0.9	WNW	0.9	ENE	0.4	NNE	1.3	NNW	0.4	NE	0.4	NNW	0.4	WSW
17:00-18:00	0.9	NW	0.4	ENE	0.4	NNE	0.9	NNE	0.9	ENE	0.4	W	0.0	-
18:00-19:00	0.4	SW	0.4	NNE	0.0	-	0.4	N	0.4	NE	0.4	SW	0.0	-
19:00-20:00	0.4	SW	0.0	-	0.0	-	0.4	WNW	0.4	ESE	0.4	SW	0.0	-
20:00-21:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
21:00-22:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	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	-	0.4	S
07:00-08:00	0.0	-	0.0	-	0.0	-	0.0	-	0.9	WSW	0.4	SSE	0.9	SW
08:00-09:00	0.0	-	0.0	-	0.0	-	0.0	-	1.3	WSW	1.3	SSE	1.8	SE
09:00-10:00	0.0	-	0.0	-	0.4	NNE	0.9	NNE	0.9	W	0.9	S	1.3	S
10:00-11:00	0.4	ENE	0.4	NNE	2.2	ENE	2.7	N	0.9	NW	0.4	S	0.9	SE

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แผนผังทิศทางและความเร็วลม

Request No. LA68-R0405

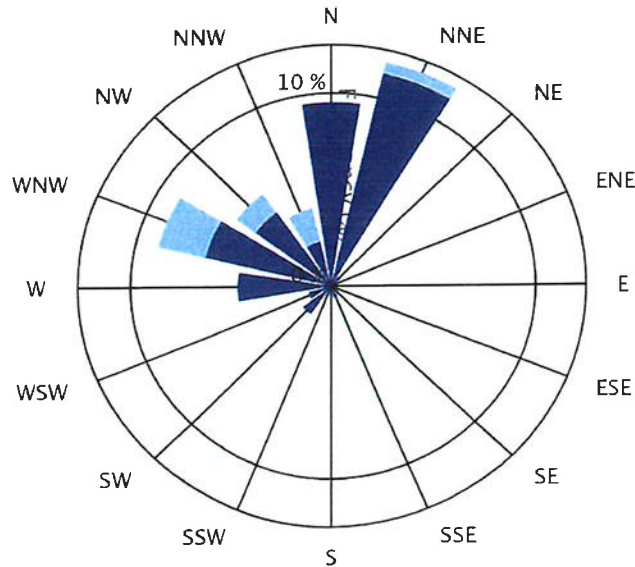
บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (โครงการ 3)

Sample No. 05648

จุดตรวจวัด : บ้านเขาตะแบก (A2)

วันที่ตรวจวัด : 18-25 มีนาคม 2568

Calm 50.0 %



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	9.5	0.0	0.0	0.0	0.0	0.0	9.5
NNE	11.3	0.6	0.0	0.0	0.0	0.0	11.9
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	0.6	0.0	0.0	0.0	0.0	0.0	0.6
S	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSW	0.6	0.0	0.0	0.0	0.0	0.0	0.6
SW	1.8	0.0	0.0	0.0	0.0	0.0	1.8
WSW	1.2	0.0	0.0	0.0	0.0	0.0	1.2
W	4.8	0.0	0.0	0.0	0.0	0.0	4.8
WNW	6.6	2.4	0.0	0.0	0.0	0.0	9.0
NW	4.8	1.2	0.0	0.0	0.0	0.0	6.0
NNW	2.4	1.8	0.0	0.0	0.0	0.0	4.2
Total	44.1	6.0	0.0	0.0	0.0	0.0	

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แผนผังทิศทางและความเร็วลม

Request No. LA68-R0405

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

Sample No. 05648

จุดตรวจวัด : บ้านเขาตะแบก (A2)

วันที่ตรวจวัด : 18-25 มีนาคม 2568

เวลา	18-19 มีนาคม 2568		19-20 มีนาคม 2568		20-21 มีนาคม 2568		21-22 มีนาคม 2568		22-23 มีนาคม 2568		23-24 มีนาคม 2568		24-25 มีนาคม 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	W	1.3	N	2.7	NW	1.3	NNE	1.3	N	0.0	-	0.4	W
12:00-13:00	0.9	WNW	1.8	N	2.2	WNW	2.2	NNE	0.9	N	0.0	-	0.0	-
13:00-14:00	0.9	W	2.2	NNW	1.8	NW	1.3	NNE	0.9	N	0.0	-	0.0	-
14:00-15:00	1.3	WSW	0.9	NW	3.1	WNW	1.3	NNE	0.4	N	0.4	NNW	0.0	-
15:00-16:00	0.4	WSW	0.4	NW	1.8	W	0.4	NNE	0.4	N	0.4	N	0.0	-
16:00-17:00	0.0	-	0.4	NW	1.3	WNW	1.3	NNE	0.0	-	0.9	WNW	0.0	-
17:00-18:00	0.4	SSW	0.9	N	1.8	WNW	1.3	N	0.4	N	0.4	WNW	0.0	-
18:00-19:00	0.0	-	0.4	NNW	0.9	NW	0.9	NNE	0.0	-	0.0	-	0.0	-
19:00-20:00	0.0	-	0.0	-	0.4	WNW	0.9	NNE	0.0	-	0.0	-	0.0	-
20:00-21:00	0.0	-	0.0	-	0.0	-	0.4	NNE	0.0	-	0.0	-	0.0	-
21:00-22:00	0.0	-	0.0	-	0.0	-	0.4	NNE	0.0	-	0.0	-	0.0	-
22:00-23:00	0.0	-	0.4	N	0.0	-	0.4	NNE	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	-	0.4	WNW	0.0	-	0.0	-	0.0	-	0.4	SSE
02:00-03:00	0.0	-	0.4	NW	0.0	-	0.4	NNE	0.0	-	0.0	-	0.0	-
03:00-04:00	0.0	-	2.2	NNW	0.9	WNW	1.3	NNE	0.0	-	0.0	-	0.0	-
04:00-05:00	0.0	-	0.4	NNW	0.0	-	0.9	NNE	0.0	-	0.0	-	0.0	-
05:00-06:00	0.0	-	0.9	NNW	0.0	-	0.4	NNE	0.0	-	0.0	-	0.0	-
06:00-07:00	0.4	N	2.2	NNW	0.0	-	0.4	NNE	0.0	-	0.4	WNW	0.0	-
07:00-08:00	0.9	NNE	2.7	WNW	0.9	WNW	0.4	NNE	0.0	-	0.4	W	0.0	-
08:00-09:00	0.9	N	1.3	WNW	1.8	NW	1.3	NNE	0.0	-	0.9	W	0.4	SW
09:00-10:00	0.9	N	1.8	NW	2.7	NW	0.0	-	0.0	-	0.4	W	0.9	SW
10:00-11:00	1.8	N	2.2	WNW	1.8	NE	1.3	NNE	0.0	-	0.4	W	0.9	SW

COPY

แผนผังทิศทางและความเร็วลม

Request No. LA68-R0405

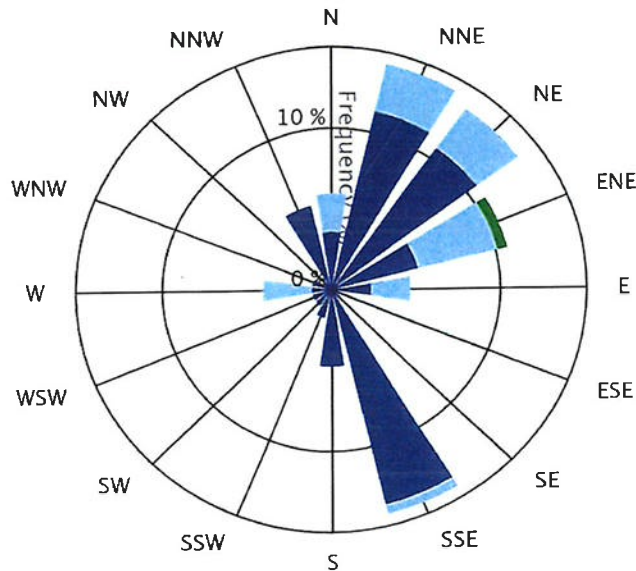
บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (โครงการ 3)

Sample No. 05646

จุดตรวจวัด : สำนักงานโครงการ (A3)

วันที่ตรวจวัด : 18-25 มีนาคม 2568

Calm 15.5 %



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	3.6	2.4	0.0	0.0	0.0	0.0	6.0
NNE	11.3	3.0	0.0	0.0	0.0	0.0	14.3
NE	10.7	3.0	0.0	0.0	0.0	0.0	13.7
ENE	5.4	4.8	0.6	0.0	0.0	0.0	10.8
E	2.4	2.4	0.0	0.0	0.0	0.0	4.8
ESE	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SE	0.6	0.0	0.0	0.0	0.0	0.0	0.6
SSE	13.7	0.6	0.0	0.0	0.0	0.0	14.3
S	4.8	0.0	0.0	0.0	0.0	0.0	4.8
SSW	1.8	0.0	0.0	0.0	0.0	0.0	1.8
SW	1.2	0.0	0.0	0.0	0.0	0.0	1.2
WSW	1.2	0.0	0.0	0.0	0.0	0.0	1.2
W	1.2	3.0	0.0	0.0	0.0	0.0	4.2
WNW	1.2	0.0	0.0	0.0	0.0	0.0	1.2
NW	0.6	0.0	0.0	0.0	0.0	0.0	0.6
NNW	5.4	0.0	0.0	0.0	0.0	0.0	5.4
Total	64.9	19.1	0.6	0.0	0.0	0.0	

COPY

แผนผังทิศทางและความเร็วลม

Request No. LA68-R0405

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

Sample No. 05646

จุดตรวจวัด : สำนักงานโครงการ (A3)

วันที่ตรวจวัด : 18-25 มีนาคม 2568

เวลา	18-19 มีนาคม 2568		19-20 มีนาคม 2568		20-21 มีนาคม 2568		21-22 มีนาคม 2568		22-23 มีนาคม 2568		23-24 มีนาคม 2568		24-25 มีนาคม 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	N	2.7	E	4.0	ENE	2.7	NNE	2.2	ENE	0.9	NNW	0.9	SE
12:00-13:00	0.9	NNE	2.2	E	3.6	ENE	2.7	NE	2.2	ENE	1.8	N	0.9	SSE
13:00-14:00	0.9	NNE	2.2	ENE	3.1	ENE	2.2	NNE	2.7	N	1.8	NNE	1.3	W
14:00-15:00	1.3	ENE	1.8	ENE	2.2	ENE	1.8	ENE	3.1	N	1.8	N	2.2	W
15:00-16:00	0.9	WNW	1.8	ENE	2.2	E	1.8	N	2.7	N	1.8	NNW	2.7	W
16:00-17:00	2.2	W	1.8	E	1.8	ENE	1.8	NE	2.2	NNE	1.8	WNW	2.2	W
17:00-18:00	2.7	W	1.8	ENE	1.8	ENE	1.8	NNE	2.2	N	1.3	NNW	1.8	W
18:00-19:00	1.8	SSW	1.3	NE	0.9	NE	0.9	NNE	1.3	NNE	1.3	WSW	1.3	WSW
19:00-20:00	0.4	SW	0.4	NE	0.9	NE	0.9	NE	0.4	E	1.3	SSW	1.3	SSW
20:00-21:00	0.0	-	0.4	NE	0.4	NE	0.4	ENE	0.9	SSE	0.9	SW	0.9	S
21:00-22:00	0.0	-	0.4	NNE	0.0	-	0.0	-	0.4	S	0.4	SSE	1.8	SSE
22:00-23:00	0.0	-	0.4	ENE	0.0	-	0.0	-	0.0	-	0.0	-	0.9	SSE
23:00-00:00	0.0	-	0.4	NNW	0.0	-	0.0	-	0.9	SSE	0.4	SSE	0.9	SSE
00:00-01:00	0.0	-	0.9	NNE	0.0	-	0.4	NNW	0.9	SSE	0.9	SSE	1.3	SSE
01:00-02:00	0.0	-	1.3	E	0.9	NNE	0.4	NNE	0.0	-	0.0	-	0.9	SSE
02:00-03:00	0.0	-	1.3	NNE	0.4	NNE	1.3	NNE	0.4	S	0.0	-	1.3	SSE
03:00-04:00	0.4	S	1.3	NNE	1.3	NE	1.3	NNE	0.4	S	0.0	-	0.9	SSE
04:00-05:00	0.4	E	1.8	NE	0.4	N	1.3	NE	0.0	-	0.0	-	0.4	SSE
05:00-06:00	0.4	NW	0.9	NE	0.9	NNW	0.9	NNE	0.0	-	0.9	SSE	0.4	SSE
06:00-07:00	0.9	NE	1.8	NE	0.9	NNW	1.3	NNE	0.0	-	0.9	S	0.9	SSE
07:00-08:00	1.3	N	1.8	NNE	1.8	NE	1.8	NE	0.0	-	0.4	S	0.9	SSE
08:00-09:00	1.3	NE	2.2	NNE	2.7	NE	1.8	NNE	0.0	-	0.4	SSE	1.3	SSE
09:00-10:00	2.2	E	3.6	NE	2.7	NE	1.8	NE	0.4	NNW	0.9	SSE	2.2	SSE
10:00-11:00	2.7	ENE	3.1	ENE	2.2	NNE	2.2	NE	0.4	NNW	0.9	S	1.8	SSE

COPY

แผนผังทิศทางและความเร็วลม

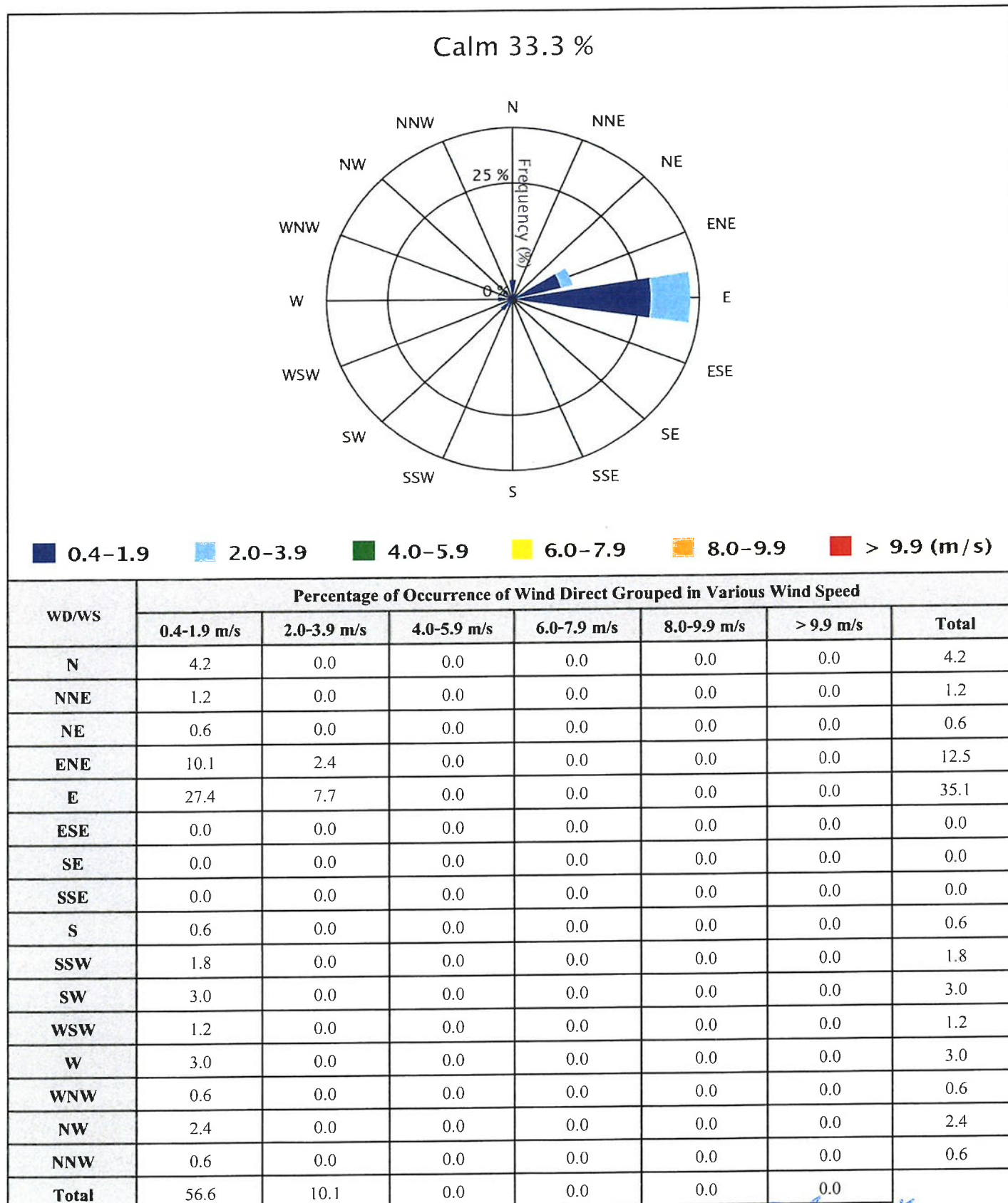
Request No. LA68-R0405

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

Sample No. 05649

จุดตรวจวัด : วัดยางเอน (A4)

วันที่ตรวจวัด : 18-25 มีนาคม 2568



COPY

แผนผังทิศทางและความเร็วลม

Request No. LA68-R0405

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

Sample No. 05649

จุดตรวจวัด : วัดยางเอน (A4)

วันที่ตรวจวัด : 18-25 มีนาคม 2568

เวลา	18-19 มีนาคม 2568		19-20 มีนาคม 2568		20-21 มีนาคม 2568		21-22 มีนาคม 2568		22-23 มีนาคม 2568		23-24 มีนาคม 2568		24-25 มีนาคม 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
10:00-11:00	0.0	-	2.2	E	3.1	E	2.2	E	2.2	E	0.0	-	0.0	-
11:00-12:00	0.4	N	2.7	E	3.6	E	1.8	E	1.8	E	0.9	NW	0.4	SSW
12:00-13:00	0.9	N	3.1	E	2.7	E	1.8	E	1.3	E	0.4	SW	0.9	SSW
13:00-14:00	0.9	E	1.8	E	2.7	E	1.8	E	1.3	E	0.4	SW	1.3	W
14:00-15:00	0.9	E	1.8	E	2.2	E	1.3	E	1.3	N	0.9	E	1.8	W
15:00-16:00	0.4	WNW	1.8	E	1.8	E	0.9	ENE	1.3	N	0.9	NW	1.8	NW
16:00-17:00	1.3	WSW	1.8	E	2.2	E	1.3	E	0.9	N	1.3	NW	1.8	W
17:00-18:00	1.8	W	1.3	E	1.8	E	1.3	E	0.9	ENE	0.9	N	1.3	W
18:00-19:00	0.9	SW	0.9	E	1.3	E	0.9	ENE	1.3	E	1.3	SW	0.4	WSW
19:00-20:00	0.0	-	0.9	E	0.4	ENE	0.9	E	0.9	E	0.4	SSW	0.4	S
20:00-21:00	0.0	-	1.3	E	0.4	E	1.3	E	0.0	-	0.4	SW	0.0	-
21:00-22:00	0.0	-	0.4	E	0.4	E	0.4	ENE	0.0	-	0.0	-	0.0	-
22:00-23:00	0.0	-	0.4	E	0.4	E	0.0	-	0.0	-	0.0	-	0.0	-
23:00-00:00	0.0	-	0.9	E	0.4	E	0.0	-	0.0	-	0.0	-	0.0	-
00:00-01:00	0.0	-	0.4	ENE	0.4	E	0.4	NNE	0.0	-	0.0	-	0.0	-
01:00-02:00	0.0	-	1.3	E	0.4	E	0.4	N	0.0	-	0.0	-	0.0	-
02:00-03:00	0.0	-	0.4	ENE	0.4	ENE	0.4	E	0.0	-	0.0	-	0.0	-
03:00-04:00	0.0	-	0.9	ENE	0.4	ENE	0.4	ENE	0.0	-	0.0	-	0.0	-
04:00-05:00	0.4	ENE	0.4	ENE	0.4	NE	0.4	E	0.0	-	0.0	-	0.0	-
05:00-06:00	0.4	E	0.0	-	0.9	ENE	0.4	E	0.0	-	0.0	-	0.0	-
06:00-07:00	0.9	E	0.4	E	0.9	ENE	0.0	-	0.0	-	0.0	-	0.0	-
07:00-08:00	1.3	E	0.4	NNE	2.2	ENE	0.9	ENE	0.0	-	0.0	-	0.0	-
08:00-09:00	2.2	E	0.9	ENE	2.2	ENE	1.3	E	0.0	-	0.0	-	0.0	-
09:00-10:00	2.2	E	2.7	ENE	2.7	ENE	1.8	E	0.4	NNW	0.0	-	0.0	-

COPY

แผนผังทิศทางและความเร็วลม

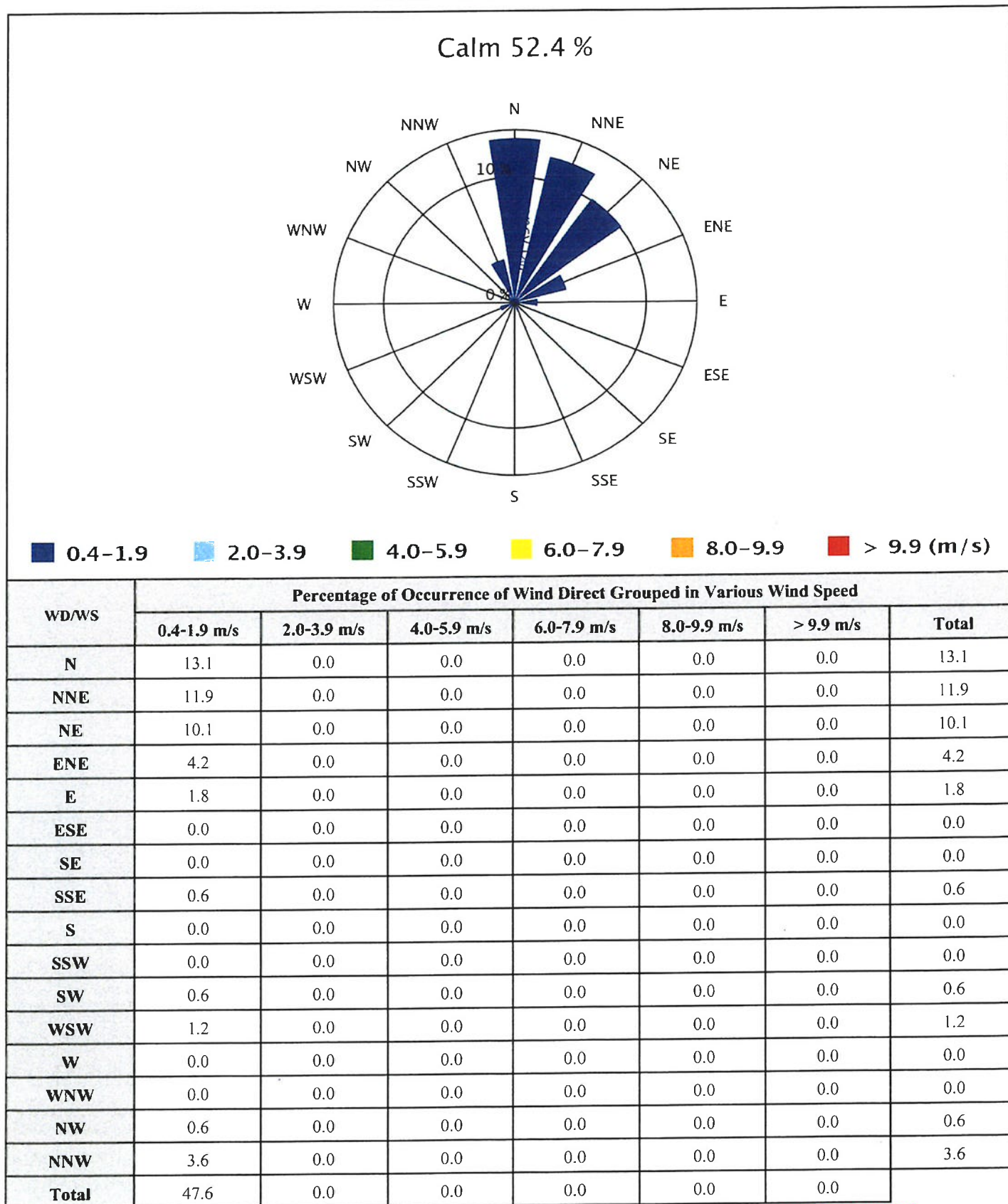
Request No. LA68-R0405

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

Sample No. 05650

จุดตรวจวัด : บ้านไร่โคกสมอ (A5)

วันที่ตรวจวัด : 18-25 มีนาคม 2568



COPY

แผนผังทิศทางและความเร็วลม

Request No. LA68-R0405

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

Sample No. 05650

จุดตรวจวัด : บ้านไร่โคกสนมอ (A5)

วันที่ตรวจวัด : 18-25 มีนาคม 2568

เวลา	18-19 มีนาคม 2568		19-20 มีนาคม 2568		20-21 มีนาคม 2568		21-22 มีนาคม 2568		22-23 มีนาคม 2568		23-24 มีนาคม 2568		24-25 มีนาคม 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
14:00-15:00	1.3	NE	1.3	NNE	0.9	NNW	0.9	N	0.4	E	1.8	ENE	0.4	NNE
15:00-16:00	1.3	NE	0.9	NNE	1.3	NNW	0.9	N	0.0	-	1.8	ENE	0.4	NNE
16:00-17:00	0.9	NE	0.9	NNE	0.9	NNW	0.4	N	0.9	SW	1.8	NE	0.9	NE
17:00-18:00	0.9	NNE	0.4	NNE	0.4	NNW	0.9	NNE	1.3	WSW	1.8	NNE	0.9	ENE
18:00-19:00	0.4	NNE	0.4	NNE	0.4	NW	0.9	NNE	0.4	WSW	0.9	NNE	0.4	E
19:00-20:00	0.0	-	0.4	N	0.0	-	0.0	-	0.0	-	0.0	-	0.4	ENE
20:00-21:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
21:00-22:00	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	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	0.9	NNE	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
01:00-02:00	0.0	-	0.4	N	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
02:00-03:00	0.9	NNE	0.4	N	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
03:00-04:00	0.9	NNE	0.4	N	0.4	NNW	0.0	-	0.0	-	0.0	-	0.0	-
04:00-05:00	0.9	NE	0.4	N	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
05:00-06:00	0.4	NE	0.4	N	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
06:00-07:00	0.4	NNE	0.4	N	0.0	-	0.0	-	0.0	-	0.0	-	0.0	-
07:00-08:00	1.3	NE	1.3	NNE	0.4	NNW	0.0	-	0.0	-	0.0	-	0.0	-
08:00-09:00	1.8	NE	1.8	NNE	0.9	N	0.0	-	0.0	-	0.0	-	0.0	-
09:00-10:00	1.8	NE	1.8	N	0.9	N	0.0	-	0.0	-	0.0	-	0.0	-
10:00-11:00	1.8	NE	1.8	N	1.3	N	0.4	ENE	0.0	-	0.0	-	0.4	N
11:00-12:00	1.3	NE	1.8	N	1.3	N	0.4	ENE	0.0	-	0.0	-	0.4	NE
12:00-13:00	1.8	NE	1.3	N	1.3	N	0.4	NE	0.0	-	0.4	NE	0.9	ENE
13:00-14:00	1.8	NE	1.3	N	1.3	N	0.4	E	0.4	SSE	0.9	NNE	0.0	-

COPY

Request No. LA68-R0405

Report No. R6804-0204

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 (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 00230986 : Class 1

SAMPLE NO. : 05643
MEASURING DATE : 15-16/03/2025
RECEIVED DATE : 25/03/2025
REPORTED DATE : 24/04/2025

TIME \ DATE	15-16/03/2025 (L_{eq})	15-16/03/2025 (L_{90})	UNIT
09:00 - 10:00 ³	66.6	60.4	dB(A)
10:00 - 11:00	60.7	57.5	dB(A)
11:00 - 12:00	61.4	59.2	dB(A)
12:00 - 13:00	59.1	54.5	dB(A)
13:00 - 14:00	59.0	56.1	dB(A)
14:00 - 15:00	58.2	55.4	dB(A)
15:00 - 16:00	57.5	54.7	dB(A)
16:00 - 17:00	57.6	54.0	dB(A)
17:00 - 18:00	57.9	54.9	dB(A)
18:00 - 19:00	61.2	58.5	dB(A)
19:00 - 20:00	58.8	55.1	dB(A)
20:00 - 21:00	58.2	54.1	dB(A)
21:00 - 22:00	58.3	53.4	dB(A)
22:00 - 23:00	57.2	52.6	dB(A)
23:00 - 00:00	55.7	50.9	dB(A)
00:00 - 01:00	55.8	49.4	dB(A)
01:00 - 02:00	59.4	49.5	dB(A)
02:00 - 03:00	54.4	48.8	dB(A)
03:00 - 04:00	54.5	47.9	dB(A)
04:00 - 05:00	55.3	48.5	dB(A)
05:00 - 06:00	56.0	50.9	dB(A)
06:00 - 07:00	60.9	58.0	dB(A)
07:00 - 08:00	57.7	54.0	dB(A)
08:00 - 09:00	59.1	54.6	dB(A)
L_{eq} 24 hr.	59.4	-	dB(A)
L_{dn}	64.2	-	dB(A)
Standard	$70^{1/1}, 70^{2/2}$	-	dB(A)

REMARK : ^{1/} Notification of Office 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
(Measurement By Mr. Seksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MRS. WANPEN LHAOCHINDAWAT)

24/04/2025

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WITHOUT THE WRITTEN APPROVAL LABORATORY

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Request No. LA68-R0405

Report No. R6804-0205

TEST REPORT

CUSTOMER : บริษัท ปันทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)
ADDRESS : 789 ม. 1 ถ. สายหนองค้อ-แหลมปลั่ง ต. หนองขาม อ. ศรีราชา จ. ชลบุรี 20230
SAMPLE SOURCE : ปันทอง อินดัสเตรียล ปาร์ค (โครงการ 3)
SAMPLE POINT : สำนักงานโครงการ (N1)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{90} & L_{dn} SAMPLE NO. : 05644
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-17/03/2025
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 25/03/2025
S/N 00230986 : Class 1 REPORTED DATE : 24/04/2025

TIME \ DATE	16-17/03/2025 (L_{eq})	16-17/03/2025 (L_{90})	UNIT
09:00 - 10:00 ³	60.3	55.2	dB(A)
10:00 - 11:00	59.4	54.3	dB(A)
11:00 - 12:00	61.3	57.7	dB(A)
12:00 - 13:00	56.0	52.1	dB(A)
13:00 - 14:00	59.7	55.9	dB(A)
14:00 - 15:00	58.5	53.9	dB(A)
15:00 - 16:00	57.9	53.0	dB(A)
16:00 - 17:00	56.5	52.8	dB(A)
17:00 - 18:00	56.3	52.4	dB(A)
18:00 - 19:00	60.5	57.6	dB(A)
19:00 - 20:00	57.5	54.5	dB(A)
20:00 - 21:00	58.7	53.9	dB(A)
21:00 - 22:00	58.1	54.5	dB(A)
22:00 - 23:00	57.6	52.3	dB(A)
23:00 - 00:00	55.1	48.3	dB(A)
00:00 - 01:00	53.9	47.2	dB(A)
01:00 - 02:00	51.7	45.7	dB(A)
02:00 - 03:00	51.3	45.0	dB(A)
03:00 - 04:00	53.2	46.3	dB(A)
04:00 - 05:00	54.4	48.6	dB(A)
05:00 - 06:00	57.6	53.5	dB(A)
06:00 - 07:00	61.7	58.4	dB(A)
07:00 - 08:00	61.1	58.3	dB(A)
08:00 - 09:00	62.6	59.1	dB(A)
L_{eq} 24 hr.	58.4	-	dB(A)
L_{dn}	63.4	-	dB(A)
Standard	$70^{1/1}, 70^{1/2}$	-	dB(A)

REMARK : ^{1/1} Notification of Office 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
(Measurement By Mr. Seksan Pluemwong)Approved By: 
(MRS. WANPEN LHAOCHINDAWAT)

24/04/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
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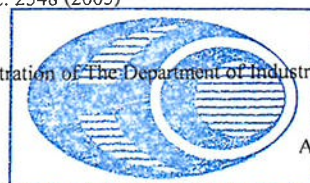
Request No. LA68-R0405

Report No. R6804-0206

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} SAMPLE NO. : 05645
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 17-18/03/2025
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 25/03/2025
 S/N 00230986 : Class 1 REPORTED DATE : 24/04/2025

TIME \ DATE	17-18/03/2025 (L_{eq})	17-18/03/2025 (L_{90})	UNIT
09:00 - 10:00 ^{1/3}	63.2	59.0	dB(A)
10:00 - 11:00	62.7	58.8	dB(A)
11:00 - 12:00	61.5	57.2	dB(A)
12:00 - 13:00	60.0	55.7	dB(A)
13:00 - 14:00	60.6	57.0	dB(A)
14:00 - 15:00	59.4	55.8	dB(A)
15:00 - 16:00	60.3	56.3	dB(A)
16:00 - 17:00	60.6	56.6	dB(A)
17:00 - 18:00	57.9	54.8	dB(A)
18:00 - 19:00	61.4	59.3	dB(A)
19:00 - 20:00	58.7	56.0	dB(A)
20:00 - 21:00	59.1	55.1	dB(A)
21:00 - 22:00	56.2	52.0	dB(A)
22:00 - 23:00	55.0	50.8	dB(A)
23:00 - 00:00	57.1	51.0	dB(A)
00:00 - 01:00	58.4	49.9	dB(A)
01:00 - 02:00	56.7	49.2	dB(A)
02:00 - 03:00	56.9	49.8	dB(A)
03:00 - 04:00	56.5	50.3	dB(A)
04:00 - 05:00	56.1	51.3	dB(A)
05:00 - 06:00	58.3	54.4	dB(A)
06:00 - 07:00	61.0	58.1	dB(A)
07:00 - 08:00	59.9	57.1	dB(A)
08:00 - 09:00	60.7	57.8	dB(A)
L_{eq} 24 hr.	59.6	-	dB(A)
L_{dn}	64.6	-	dB(A)
Standard	$70^{1/1}, 70^{1/2}$	-	dB(A)

REMARK : ^{1/1} Notification of Office 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
(Measurement By Mr. Seksan Pluemwong)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MRS. WANPEN LHAOCHINDAWAT)

24/04/2025

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Request No. LA68-R0405

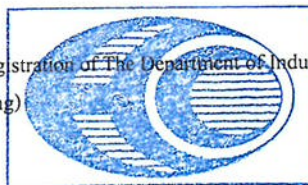
Report No. R6804-0201

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} SAMPLE NO. : 05640
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 15-16/03/2025
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 25/03/2025
S/N 01120947 : Class 1 REPORTED DATE : 24/04/2025

TIME \ DATE	15-16/03/2025 (L_{eq})	15-16/03/2025 (L_{90})	UNIT
09:00 - 10:00 ^{/3}	55.1	49.1	dB(A)
10:00 - 11:00	54.0	48.7	dB(A)
11:00 - 12:00	54.0	48.8	dB(A)
12:00 - 13:00	55.1	49.6	dB(A)
13:00 - 14:00	53.9	50.7	dB(A)
14:00 - 15:00	54.4	49.6	dB(A)
15:00 - 16:00	53.9	48.8	dB(A)
16:00 - 17:00	52.9	48.3	dB(A)
17:00 - 18:00	53.7	48.7	dB(A)
18:00 - 19:00	57.6	53.7	dB(A)
19:00 - 20:00	54.1	46.6	dB(A)
20:00 - 21:00	54.5	46.1	dB(A)
21:00 - 22:00	51.4	43.2	dB(A)
22:00 - 23:00	48.4	42.1	dB(A)
23:00 - 00:00	47.6	40.9	dB(A)
00:00 - 01:00	46.9	39.6	dB(A)
01:00 - 02:00	49.6	40.1	dB(A)
02:00 - 03:00	45.5	38.3	dB(A)
03:00 - 04:00	46.5	39.3	dB(A)
04:00 - 05:00	46.7	38.7	dB(A)
05:00 - 06:00	49.1	43.2	dB(A)
06:00 - 07:00	56.3	52.1	dB(A)
07:00 - 08:00	53.7	48.4	dB(A)
08:00 - 09:00	56.6	48.6	dB(A)
L_{eq} 24 hr.	53.3	-	dB(A)
L_{dn}	57.4	-	dB(A)
Standard	70 ^{/1} , 70 ^{/2}	-	dB(A)

REMARK : ^{/1} Notification of Office 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
(Measurement By Mr. Seksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

24/04/2025

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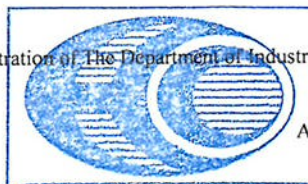
Request No. LA68-R0405

Report No. R6804-0202

TEST REPORT

CUSTOMER : บริษัท ปิ่นทอง อินดัสเตรียล ปาร์ค จำกัด (มหาชน)
 ADDRESS : 789 ม. 1 ต. 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} SAMPLE NO. : 05641
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-17/03/2025
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 25/03/2025
 S/N 01120947 : Class 1 REPORTED DATE : 24/04/2025

TIME \ DATE	16-17/03/2025 (L_{eq})	16-17/03/2025 (L_{90})	UNIT
09:00 - 10:00 ¹⁾	55.4	49.7	dB(A)
10:00 - 11:00	52.9	47.0	dB(A)
11:00 - 12:00	55.3	49.1	dB(A)
12:00 - 13:00	54.5	47.8	dB(A)
13:00 - 14:00	55.4	50.5	dB(A)
14:00 - 15:00	52.2	47.2	dB(A)
15:00 - 16:00	51.7	47.3	dB(A)
16:00 - 17:00	53.1	47.7	dB(A)
17:00 - 18:00	53.1	47.1	dB(A)
18:00 - 19:00	55.4	51.9	dB(A)
19:00 - 20:00	49.7	44.0	dB(A)
20:00 - 21:00	51.5	44.8	dB(A)
21:00 - 22:00	49.0	43.6	dB(A)
22:00 - 23:00	49.2	44.3	dB(A)
23:00 - 00:00	45.9	40.8	dB(A)
00:00 - 01:00	43.0	37.1	dB(A)
01:00 - 02:00	43.6	35.2	dB(A)
02:00 - 03:00	42.2	35.1	dB(A)
03:00 - 04:00	43.4	38.4	dB(A)
04:00 - 05:00	42.9	38.0	dB(A)
05:00 - 06:00	47.3	43.3	dB(A)
06:00 - 07:00	54.7	50.8	dB(A)
07:00 - 08:00	55.2	50.8	dB(A)
08:00 - 09:00	54.5	49.6	dB(A)
L_{eq} 24 hr.	52.3	-	dB(A)
L_{dn}	55.9	-	dB(A)
Standard	70 ¹⁾ , 70 ²⁾	-	dB(A)

REMARK : ¹⁾ Notification of Office 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
(Measurement By Mr. Seksan Pluemwong)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

24/04/2025

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Request No. LA68-R0405

Report No. R6804-0203

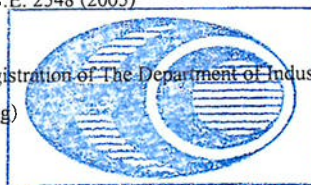
TEST REPORT

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} SAMPLE NO. : 05642
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 17-18/03/2025
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 25/03/2025
S/N 01120947 : Class 1 REPORTED DATE : 24/04/2025

TIME \ DATE	17-18/03/2025 (L_{eq})	17-18/03/2025 (L_{90})	UNIT
09:00 - 10:00 ^{/3}	53.3	47.7	dB(A)
10:00 - 11:00	53.5	48.1	dB(A)
11:00 - 12:00	53.9	47.2	dB(A)
12:00 - 13:00	52.2	44.7	dB(A)
13:00 - 14:00	51.8	46.3	dB(A)
14:00 - 15:00	58.0	45.4	dB(A)
15:00 - 16:00	52.3	46.4	dB(A)
16:00 - 17:00	52.8	47.9	dB(A)
17:00 - 18:00	54.0	48.5	dB(A)
18:00 - 19:00	54.0	50.1	dB(A)
19:00 - 20:00	52.9	47.5	dB(A)
20:00 - 21:00	51.9	46.7	dB(A)
21:00 - 22:00	49.1	42.2	dB(A)
22:00 - 23:00	46.4	40.4	dB(A)
23:00 - 00:00	47.9	37.8	dB(A)
00:00 - 01:00	47.0	39.3	dB(A)
01:00 - 02:00	43.9	39.9	dB(A)
02:00 - 03:00	44.2	39.7	dB(A)
03:00 - 04:00	45.1	39.0	dB(A)
04:00 - 05:00	46.4	41.3	dB(A)
05:00 - 06:00	48.6	43.8	dB(A)
06:00 - 07:00	55.0	50.8	dB(A)
07:00 - 08:00	55.3	50.6	dB(A)
08:00 - 09:00	54.0	48.0	dB(A)
L_{eq} 24 hr.	52.5	-	dB(A)
L_{dn}	56.3	-	dB(A)
Standard	70 ^{/1} , 70 ^{/2}	-	dB(A)

REMARK : ^{/1} Notification of Office 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
(Measurement By Mr. Seksan Pluemwong)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By.....

(MRS. WANPEN LHAOCHINDAWAT)

24/04/2025

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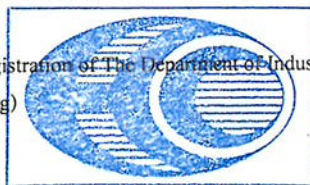
Request No. LA68-R0405

Report No. R6804-0198

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 : บ้านไร่โคกสมอ (N3)
 PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{90} & L_{dn} SAMPLE NO. : 05637
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 15-16/03/2025
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 25/03/2025
 S/N 01120949 : Class 1 REPORTED DATE : 24/04/2025

TIME \ DATE	15-16/03/2025 (L_{eq})	15-16/03/2025 (L_{90})	UNIT
09:00 - 10:00 ^{/3}	60.3	44.6	dB(A)
10:00 - 11:00	63.6	45.8	dB(A)
11:00 - 12:00	61.3	45.5	dB(A)
12:00 - 13:00	60.1	54.0	dB(A)
13:00 - 14:00	57.2	45.3	dB(A)
14:00 - 15:00	55.7	45.4	dB(A)
15:00 - 16:00	54.9	47.9	dB(A)
16:00 - 17:00	60.9	47.6	dB(A)
17:00 - 18:00	57.7	46.7	dB(A)
18:00 - 19:00	65.9	59.9	dB(A)
19:00 - 20:00	54.9	43.6	dB(A)
20:00 - 21:00	46.5	44.0	dB(A)
21:00 - 22:00	57.9	56.2	dB(A)
22:00 - 23:00	48.0	43.7	dB(A)
23:00 - 00:00	60.8	45.6	dB(A)
00:00 - 01:00	52.2	41.9	dB(A)
01:00 - 02:00	60.9	40.5	dB(A)
02:00 - 03:00	61.0	40.4	dB(A)
03:00 - 04:00	62.3	40.4	dB(A)
04:00 - 05:00	63.7	40.4	dB(A)
05:00 - 06:00	65.2	51.3	dB(A)
06:00 - 07:00	67.4	62.8	dB(A)
07:00 - 08:00	65.2	60.0	dB(A)
08:00 - 09:00	60.8	52.6	dB(A)
L_{eq} 24 hr.	62.1	-	dB(A)
L_{dn}	69.0	-	dB(A)
Standard	70 ^{/1} , 70 ^{/2}	-	dB(A)

REMARK : ^{/1} Notification of Office 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
(Measurement By Mr. Seksan Pluemwong)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

24/04/2025

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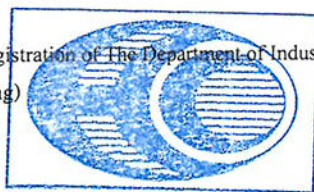
Request No. LA68-R0405

Report No. R6804-0199

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 : บ้านไร่โคกสมอ (N3)
 PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{90} & L_{dn} SAMPLE NO. : 05638
 DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 16-17/03/2025
 INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 25/03/2025
 S/N 01120949 : Class 1 REPORTED DATE : 24/04/2025

TIME \ DATE	16-17/03/2025 (L_{eq})	16-17/03/2025 (L_{90})	UNIT
09:00 - 10:00 ^{/3}	60.7	52.5	dB(A)
10:00 - 11:00	60.7	47.4	dB(A)
11:00 - 12:00	54.8	43.2	dB(A)
12:00 - 13:00	52.6	41.1	dB(A)
13:00 - 14:00	52.6	42.9	dB(A)
14:00 - 15:00	51.0	44.0	dB(A)
15:00 - 16:00	50.6	42.6	dB(A)
16:00 - 17:00	56.5	45.0	dB(A)
17:00 - 18:00	58.1	43.7	dB(A)
18:00 - 19:00	64.3	61.1	dB(A)
19:00 - 20:00	53.6	44.5	dB(A)
20:00 - 21:00	57.0	48.6	dB(A)
21:00 - 22:00	54.5	51.6	dB(A)
22:00 - 23:00	53.0	50.6	dB(A)
23:00 - 00:00	55.5	43.0	dB(A)
00:00 - 01:00	57.8	52.9	dB(A)
01:00 - 02:00	42.7	39.1	dB(A)
02:00 - 03:00	54.7	37.8	dB(A)
03:00 - 04:00	58.1	38.7	dB(A)
04:00 - 05:00	59.4	39.0	dB(A)
05:00 - 06:00	63.8	44.1	dB(A)
06:00 - 07:00	64.1	59.5	dB(A)
07:00 - 08:00	58.1	49.6	dB(A)
08:00 - 09:00	59.0	48.5	dB(A)
L_{eq} 24 hr.	59.0	-	dB(A)
L_{dn}	65.8	-	dB(A)
Standard	70 ^{/1} , 70 ^{/2}	-	dB(A)

REMARK : ^{/1} Notification of Office 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
(Measurement By Mr. Seksan Pluemwong)Approved By.....
(MRS. WANPEN LHAOCHINDAWAT)

24/04/2025

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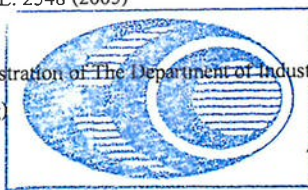
Request No. LA68-R0405

Report No. R6804-0200

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 (N3)
PARAMETER* : L_{eq} 1 hr., L_{eq} 24 hr., L_{90} & L_{dn} SAMPLE NO. : 05639
DETERMINATION METHOD : ISO 1996-1:2016 MEASURING DATE : 17-18/03/2025
INSTRUMENT : Integrated Sound Level Meter RECEIVED DATE : 25/03/2025
S/N 01120949 : Class 1 REPORTED DATE : 24/04/2025

TIME \ DATE	17-18/03/2025 (L_{eq})	17-18/03/2025 (L_{90})	UNIT
09:00 - 10:00 ^{1/3}	61.8	52.3	dB(A)
10:00 - 11:00	55.9	46.0	dB(A)
11:00 - 12:00	56.9	47.8	dB(A)
12:00 - 13:00	54.1	47.5	dB(A)
13:00 - 14:00	55.3	44.3	dB(A)
14:00 - 15:00	57.5	45.5	dB(A)
15:00 - 16:00	57.3	50.0	dB(A)
16:00 - 17:00	57.6	46.6	dB(A)
17:00 - 18:00	54.5	45.7	dB(A)
18:00 - 19:00	61.8	58.9	dB(A)
19:00 - 20:00	49.9	45.6	dB(A)
20:00 - 21:00	50.0	44.5	dB(A)
21:00 - 22:00	48.9	43.0	dB(A)
22:00 - 23:00	52.4	46.2	dB(A)
23:00 - 00:00	42.5	38.6	dB(A)
00:00 - 01:00	53.4	40.5	dB(A)
01:00 - 02:00	40.9	37.9	dB(A)
02:00 - 03:00	56.8	38.6	dB(A)
03:00 - 04:00	53.9	38.1	dB(A)
04:00 - 05:00	62.1	39.9	dB(A)
05:00 - 06:00	63.6	44.1	dB(A)
06:00 - 07:00	66.8	57.7	dB(A)
07:00 - 08:00	59.1	50.2	dB(A)
08:00 - 09:00	60.0	47.5	dB(A)
L_{eq} 24 hr.	59.7	-	dB(A)
L_{dn}	66.6	-	dB(A)
Standard	$70^{1/1}, 70^{1/2}$	-	dB(A)

REMARK : ^{1/1} Notification of Office 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
(Measurement By Mr. Seksan Pluemwong)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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

24/04/2025

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Test Report

Request No : W6801026

Report No : 6801-0986

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 68010080

Sample Name : EQ Tank

Sampling Date : 06/01/2025

Sampling By : ETC

Sampling Time : 9:50 AM

Sampling Method : Grab

Received Date : 07/01/2025

Tested Date : 07/01/2025 - 16/01/2025

Reported Date : 21/01/2025


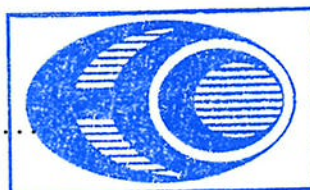
Parameter	Unit	Method	Result
Arsenic	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	0.0049
Barium	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.03
Cadmium	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03
Copper	mg/L	Digestion, Inductively Coupled 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 : yellow, 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. Sampling By Mr. Parkpoom Buasawad (จ-003-ค-0017)

Examined By : (Miss Apiradee Chuen-arom)
(จ-003-ค-0007)
21/01/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By : (Miss Nunnaphat Bakhuntod)
(จ-003-ค-0005)
21/01/2025

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Test Report

Request No : W6801026

Report No : 6801-0986

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 68010080

Sample Name : EQ Tank

Sampling Date : 06/01/2025

Sampling By : ETC

Sampling Time : 9:50 AM

Sampling Method : Grab

Received Date : 07/01/2025

Tested Date : 07/01/2025 - 16/01/2025

Reported Date : 21/01/2025

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)	0.58
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)	0.06

Physical Appearance : 1. Sample : yellow, 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. Sampling By Mr. Parkpoom Buasawad (ว-003-ค-0017)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

21/01/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

21/01/2025

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Test Report

Request No : W6801026

Report No : 6801-0986

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 68010080

Sample Name : EQ Tank

Sampling Date : 06/01/2025

Sampling By : ETC

Sampling Time : 9:50 AM

Sampling Method : Grab

Received Date : 07/01/2025

Tested Date : 07/01/2025 - 16/01/2025

Reported Date : 21/01/2025

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)	0.28

Physical Apperance : 1. Sample : yellow, 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.

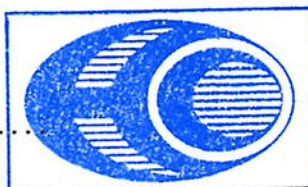
2. Sampling By Mr. Parkpoom Buasawad (จ-003-ท-0017)

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

21/01/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ท-0005)

21/01/2025

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Test Report

Request No : W6801026

Report No : 6801-0986

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 68010080

Sample Name : EQ Tank

Sampling Date : 06/01/2025

Sampling By : ETC

Sampling Time : 9:50 AM

Sampling Method : Grab

Received Date : 07/01/2025

Tested Date : 07/01/2025 - 16/01/2025

Reported Date : 21/01/2025

Parameter	Unit	Method	Result
Flow Rate	m ³ /day	Calculation Method	1,544
Iron	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.83
Phosphorus	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	5.55
Silver	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05

Physical Apperance : 1. Sample : yellow, 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)

21/01/2025

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**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

TEST 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 : 06/01/68 Report No. : 680001R0148
Sampling Time : 09:50 AM Report Date : 21/01/68
Sample No. : WW0004/68 Received Date : 06/01/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 06/01/68 - 16/01/68

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)	27	-
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	117	-
Temperature	°C	Laboratory and Field Method (SM 2550 B)	27.5	-
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	444	-
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	31.7	-
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)	29.4	-
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	37	-
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	37	-
Sulfide	mg/l as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S ₂ - F)	0.8	-

Physical Appearance : Yellow, Medium SS

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

Approved by :

P. An.

(Miss Panida Ruamlarp)

ว-341-ค-0002

21/01/68



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

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**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

TEST 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 : 06/01/68 Report No. : 680001R0148
Sampling Time : 09:50 AM Report Date : 21/01/68
Sample No. : WW0004/68 Received Date : 06/01/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 06/01/68 - 16/01/68

Item / Parameter	Unit	Method	Result	Standard
pH (On site)	-	Electrometric Method	7.0	-
Free Chlorine	mg/L	Portable Photometer	0.01	-

Physical Appearance : Yellow, Medium SS

Remark :

Review by :

(Mr. Songkran Malaithong)

21/01/68

Approved by :

(Miss Panida Ruamlarp)

21/01/68



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

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Test Report

Request No : W6802035

Report No : 6802-0830

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 68020116

Sample Name : EQ Tank** Sampling Date : 03/02/2025**

Sampling By : ETC** Sampling Time : 10:00 AM**

Sampling Method : Grab** Received Date : 04/02/2025

Tested Date : 04/02/2025 - 14/02/2025 Reported Date : 18/02/2025

Parameter	Unit	Method	Result
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	0.0048
Barium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.03
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 : yellow, turbid

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 2.0 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 (จ-003-ก-0017) *

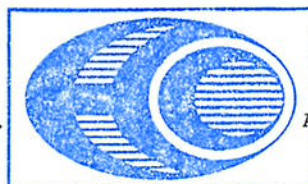
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

18/02/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

18/02/2025

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Test Report

Request No : W6802035

Report No : 6802-0830

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 68020116

Sample Name : EQ Tank**

Sampling Date : 03/02/2025**

Sampling By : ETC**

Sampling Time : 10:00 AM**

Sampling Method : Grab**

Received Date : 04/02/2025

Tested Date : 04/02/2025 - 14/02/2025

Reported Date : 18/02/2025

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)	0.57
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)	0.09

Physical Apperance : 1. Sample : yellow, turbid

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 2.0 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 (จ-003-ค-0017) *

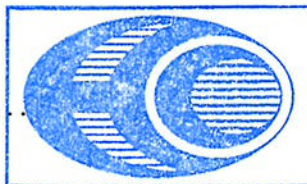
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ค-0007)

18/02/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ค-0005)

18/02/2025

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Test Report

Request No : W6802035

Report No : 6802-0830

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 68020116

Sample Name : EQ Tank** Sampling Date : 03/02/2025**

Sampling By : ETC** Sampling Time : 10:00 AM**

Sampling Method : Grab** Received Date : 04/02/2025

Tested Date : 04/02/2025 - 14/02/2025 Reported Date : 18/02/2025

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)	0.44

Physical Apperance : 1. Sample : yellow, turbid

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 2.0 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 (จ-003-ค-0017) *

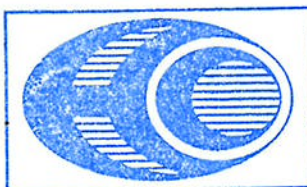
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ค-0007)

18/02/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ค-0005)

18/02/2025

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Test Report

Request No : W6802035

Report No : 6802-0830

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 68020116

Sample Name : EQ Tank

Sampling Date : 03/02/2025

Sampling By : ETC

Sampling Time : 10:00 AM

Sampling Method : Grab

Received Date : 04/02/2025

Tested Date : 04/02/2025 - 14/02/2025

Reported Date : 18/02/2025

Parameter	Unit	Method	Result
Flow Rate	m ³ /day	Calculation Method	1,568
Iron	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.92
Phosphorus	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	8.61
Silver	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05

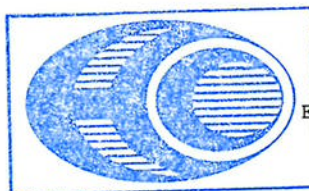
Physical Apperance : 1. Sample : yellow, turbid

2. Container : Normal [PE 0.5 L(3 Bottle) , PE 2.0 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. Parkpoorn Buasawad



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Examined By :

(Miss Apiradee Chuen-arom)

18/02/2025

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**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

TEST 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 : 03/02/68 Report No. : 680003R0687
Sampling Time : 10:00 AM Report Date : 19/02/68
Sample No. : WW0422/68 Received Date : 03/02/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 03/02/68 - 14/02/68

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)	17	-
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	61	-
Temperature	°C	Laboratory and Field Method (SM 2550 B)	29.0	-
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	472	-
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	21.5	-
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)	38.5	-
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	39	-
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	33	-
Sulfide	mg/l as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S ₂ - F)	0.7	-
Physical Appearance	: Yellow, Medium SS			

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

Approved by :

P. Ruam

(Miss Panida Ruamlarp)

19/02/68



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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

TEST 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 : 03/02/68 Report No. : 680003R0687
Sampling Time : 10:00 AM Report Date : 19/02/68
Sample No. : WW0422/68 Received Date : 03/02/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 03/02/68 - 14/02/68

Item / Parameter	Unit	Method	Result	Standard
pH (On site)	-	Electrometric Method	7.4	-
Free Chlorine	mg/L	Portable Photometer	0.00	-

Physical Appearance : Yellow, Medium SS

Remark :

Review by :

(Mr. Songkran Malaithong)

19/02/68

Approved by :

(Miss Panida Ruamlarp)

19/02/68



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Test Report

Request No : W6803039

Report No : 6803-0738

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 68030127

Sample Name : EQ Tank** Sampling Date : 03/03/2025**

Sampling By : ETC** Sampling Time : 10:35 AM**

Sampling Method : Grab** Received Date : 04/03/2025

Tested Date : 04/03/2025 - 12/03/2025 Reported Date : 15/03/2025

Parameter	Unit	Method	Result
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	0.0042
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 [4 Bottle], PE 2.0 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 (จ-003-ก-0017) *

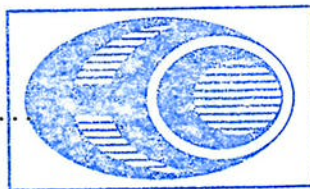
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

15/03/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

15/03/2025

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Test Report

Request No : W6803039

Report No : 6803-0738

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 68030127

Sample Name : EQ Tank** Sampling Date : 03/03/2025**

Sampling By : ETC** Sampling Time : 10:35 AM**

Sampling Method : Grab** Received Date : 04/03/2025

Tested Date : 04/03/2025 - 12/03/2025 Reported Date : 15/03/2025

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)	0.64
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)	0.15

Physical Apperance : 1. Sample : yellowish, turbid

2. Container : Normal [PE 0.5 L [4 Bottle], PE 2.0 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.

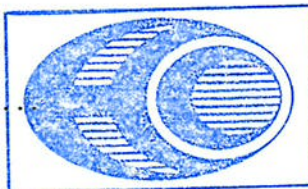
3. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Parkpoom Buasawad (จ-003-ก-0017) *

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

Examined By :

(Miss Apiradee Chuen-arom)
(จ-003-ก-0007)

15/03/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)
(จ-003-ก-0005)

15/03/2025

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Test Report

Request No : W6803039

Report No : 6803-0738

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 68030127

Sample Name : EQ Tank** Sampling Date : 03/03/2025**

Sampling By : ETC** Sampling Time : 10:35 AM**

Sampling Method : Grab** Received Date : 04/03/2025

Tested Date : 04/03/2025 - 12/03/2025 Reported Date : 15/03/2025

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)	1.10

Physical Apperance : 1. Sample : yellowish, turbid

2. Container : Normal [PE 0.5 L [4 Bottle], PE 2.0 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.

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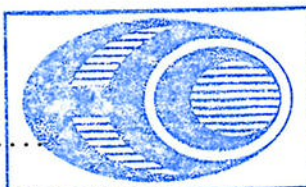
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

15/03/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

15/03/2025

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Test Report

Request No : W6803039

Report No : 6803- 0738

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 68030127

Sample Name : EQ Tank

Sampling Date : 03/03/2025

Sampling By : ETC

Sampling Time : 10:35 AM

Sampling Method : Grab

Received Date : 04/03/2025

Tested Date : 04/03/2025 - 12/03/2025

Reported Date : 15/03/2025

Parameter	Unit	Method	Result
Flow Rate	m ³ /day	Calculation Method	1,336
Iron	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	1.34
Phosphorus	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	7.12
Silver	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05

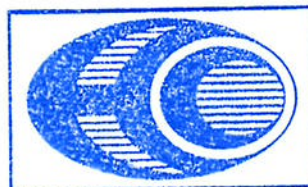
Physical Apperance : 1. Sample : yellowish, turbid

2. Container : Normal [PE 0.5 L [4 Bottle], PE 2.0 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



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Examined By :

(Miss Apiradee Chuen-arom)

15/03/2025

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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

TEST 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 : 03/03/68 Report No. : 680003R0885
Sampling Time : 10:35 AM Report Date : 20/03/68
Sample No. : WW0776/68 Received Date : 03/03/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 03/03/68 - 15/03/68

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)	18	-
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	53	-
Temperature	°C	Laboratory and Field Method (SM 2550 B)	30.5	-
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	358	-
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	43.4	-
Oil & Grease	mg/L	Partition-Gravimetric Method (SM 5520 B)	3.6	-
Total Kjeldahl Nitrogen (TKN)	mg/L as NH ₃ -N	Macro Kjeldahl Method (SM 4500-Norg B and 4500-NH ₃ C)	32.9	-
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	32	-
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	26	-
Sulfide	mg/L as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S ₂ - F)	<0.5	-
Physical Appearance	: Yellowish, Medium SS			

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

Approved by :

(Miss Panida Ruamlarp)
20/03/68



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

TEST 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 : 03/03/68 Report No. : 680003R0885
Sampling Time : 10:35 AM Report Date : 20/03/68
Sample No. : WW0776/68 Received Date : 03/03/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 03/03/68 - 15/03/68

Item / Parameter	Unit	Method	Result	Standard
pH (On site)	-	Electrometric Method	7.3	-
Free Chlorine	mg/L	Portable Photometer	0.08	-

Physical Appearance : Yellowish, Medium SS

Remark :

Review by :


(Mr. Songkran Malaithong)

20/03/68

Approved by :


(Miss Panida Ruamlarp)

20/03/68



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Test Report

Request No : W6804028

Report No : 6804-0875

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 68040073

Sample Name : EQ Tank** Sampling Date : 01/04/2025**

Sampling By : ETC** Sampling Time : 11:00 AM**

Sampling Method : Grab** Received Date : 02/04/2025

Tested Date : 02/04/2025 - 11/04/2025 Reported Date : 21/04/2025

Parameter	Unit	Method	Result
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	0.0036
Barium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.03
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 (จ-003-ท-0017) *

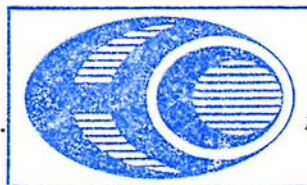
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

21/04/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ท-0005)

21/04/2025

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Test Report

Request No : W6804028

Report No : 6804-0875

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 68040073

Sample Name : EQ Tank** Sampling Date : 01/04/2025**

Sampling By : ETC** Sampling Time : 11:00 AM**

Sampling Method : Grab** Received Date : 02/04/2025

Tested Date : 02/04/2025 - 11/04/2025 Reported Date : 21/04/2025

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)	0.47
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)	0.21

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 (จ-003-ก-0017) *

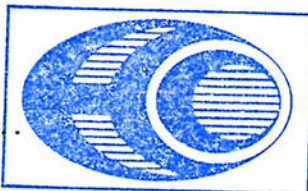
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

21/04/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

21/04/2025

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ACCREDITED
ISO 9001 / ISO 14001

EASTERN THAI CONSULTING 1992 CO., LTD.

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



TESTING
No.0159

Test Report

Request No : W6804028

Report No : 6804-0875

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 68040073

Sample Name : EQ Tank** Sampling Date : 01/04/2025**

Sampling By : ETC** Sampling Time : 11:00 AM**

Sampling Method : Grab** Received Date : 02/04/2025

Tested Date : 02/04/2025 - 11/04/2025 Reported Date : 21/04/2025

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)	1.16

Physical Appearance : 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 (จ-003-ก-0017) *

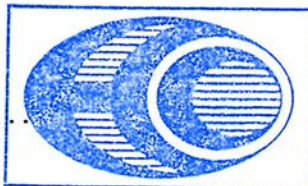
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

21/04/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

21/04/2025

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Test Report

Request No : W6804028

Report No : 6804- 0875

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 68040073

Sample Name : EQ Tank

Sampling Date : 01/04/2025

Sampling By : ETC

Sampling Time : 11:00 AM

Sampling Method : Grab

Received Date : 02/04/2025

Tested Date : 02/04/2025 - 11/04/2025

Reported Date : 21/04/2025

Parameter	Unit	Method	Result
Flow Rate	m ³ /day	Calculation Method	1,216
Iron	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.86
Phosphorus	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	5.41
Silver	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05

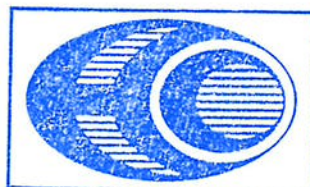
Physical Apperance : 1. Sample : yellowish, turbid

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)

21/04/2025

**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

TEST 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 : 01/04/68 Report No. : 680003R1448
Sampling Time : 11:00 AM Report Date : 22/04/68
Sample No. : WW1205/68 Received Date : 01/04/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 01/04/68 - 11/04/68

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)	18	-
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	62	-
Temperature	°C	Laboratory and Field Method (SM 2550 B)	31.2	-
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	664	-
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	21.8	-
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)	27.1	-
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	28	-
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	28	-
Sulfide	mg/l as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S ₂ - F)	<0.5	-
Physical Appearance	: Yellow, Medium SS			

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

Approved by :

(Miss Panida Ruamlarp)

22/04/68

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

TEST 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 : 01/04/68 Report No. : 680003R1448
Sampling Time : 11:00 AM Report Date : 22/04/68
Sample No. : WW1205/68 Received Date : 01/04/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 01/04/68 - 11/04/68

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

Physical Appearance : Yellow, Medium SS

Remark :

Review by :


(Mr. Songkran Malaithong)

22/04/68

Approved by :


(Miss Panida Ruamlarp)

22/04/68



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Test Report

Request No : W6805084

Report No : 6805-1220

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 68050262

Sample Name : EQ Tank**

Sampling Date : 05/05/2025**

Sampling By : ETC**

Sampling Time : 10:30 AM**

Sampling Method : Grab**

Received Date : 06/05/2025

Tested Date : 06/05/2025 - 15/05/2025

Reported Date : 21/05/2025

Parameter	Unit	Method	Result
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	0.0064
Barium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.03
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 : 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) *

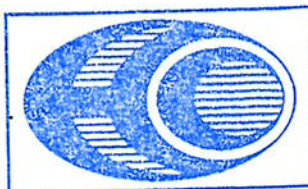
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ท-0007)

21/05/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ท-0005)

21/05/2025

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Test Report

Request No : W6805084

Report No : 6805-1220

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 68050262

Sample Name : EQ Tank**

Sampling Date : 05/05/2025**

Sampling By : ETC**

Sampling Time : 10:30 AM**

Sampling Method : Grab**

Received Date : 06/05/2025

Tested Date : 06/05/2025 - 15/05/2025

Reported Date : 21/05/2025

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)	0.12

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.

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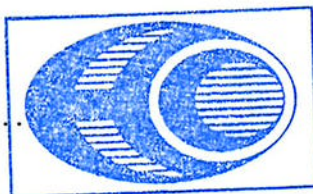
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

21/05/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ท-0005)

21/05/2025

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Test Report

Request No : W6805084

Report No : 6805-1220

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 68050262

Sample Name : EQ Tank**

Sampling Date : 05/05/2025**

Sampling By : ETC**

Sampling Time : 10:30 AM**

Sampling Method : Grab**

Received Date : 06/05/2025

Tested Date : 06/05/2025 - 15/05/2025

Reported Date : 21/05/2025

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)	0.60

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.

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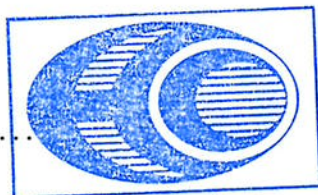
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Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

21/05/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ท-0005)

21/05/2025

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Test Report

Request No : W6805084

Report No : 6805- 1220

Customer : Pinthong Industrial Park Public Company Limited

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

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3

Sample No : W 68050262

Sample Name : EQ Tank

Sampling Date : 05/05/2025

Sampling By : ETC

Sampling Time : 10:30 AM

Sampling Method : Grab

Received Date : 06/05/2025

Tested Date : 06/05/2025 - 15/05/2025

Reported Date : 21/05/2025

Parameter	Unit	Method	Result
Flow Rate	m ³ /day	Calculation Method	1,296
Iron	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	1.21
Phosphorus	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	11.0
Silver	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05

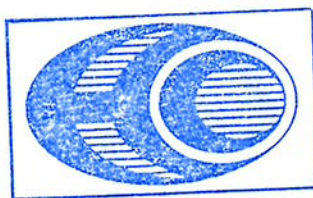
Physical Appearance : 1. Sample : yellowish, turbid

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)
21/05/2025REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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**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

TEST 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 : 05/05/68 Report No. : 680003R1847
Sampling Time : 09:53 AM Report Date : 23/05/68
Sample No. : WW1589/68 Received Date : 05/05/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 05/05/68 - 15/05/68

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)	17	-
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	62	-
Temperature	°C	Laboratory and Field Method (SM 2550 B)	32.3	-
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	378	-
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	24.6	-
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)	28	-
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)	29	-
Sulfide	mg/l as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S ₂ - F)	<0.5	-

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

รายการทดสอบ Total Kjeldahl Nitrogen (TKN) ส่งตรวจวิเคราะห์ที่ บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved by :

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

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(Miss Sawittree Sukklom)

23/05/68

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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

TEST 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 : 05/05/68 Report No. : 680003R1847
Sampling Time : 09:53 AM Report Date : 23/05/68
Sample No. : WW1589/68 Received Date : 05/05/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 05/05/68 - 15/05/68

Item / Parameter	Unit	Method	Result	Standard
pH (On site)	-	Electrometric Method	7.3	-
Free Chlorine	mg/L	Portable Photometer	0.01	-

Physical Appearance : Yellowish, Lightly SS

Remark :

Review by :

P. Ru.

(Miss Panida Ruamlarp)

23/05/68

Approved by :

S. Suk.

(Miss Sawittree Sukklom)

23/05/68



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Test Report

Request No : W6806027

Report No : 6806-0908

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 68060061

Sample Name : EQ Tank**

Sampling Date : 04/06/2025**

Sampling By : ETC**

Sampling Time : 11:00 AM**

Sampling Method : Grab**

Received Date : 05/06/2025

Tested Date : 05/06/2025 - 14/06/2025

Reported Date : 17/06/2025

Parameter	Unit	Method	Result
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	0.0028
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 (จ-003-ก-0017) *

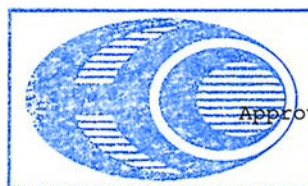
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

17/06/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

17/06/2025

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Test Report

Request No : W6806027

Report No : 6806-0908

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 68060061

Sample Name : EQ Tank**

Sampling Date : 04/06/2025**

Sampling By : ETC**

Sampling Time : 11:00 AM**

Sampling Method : Grab**

Received Date : 05/06/2025

Tested Date : 05/06/2025 - 14/06/2025

Reported Date : 17/06/2025

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)	0.65
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.

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

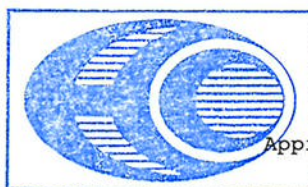
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

17/06/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

17/06/2025

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Test Report

Request No : W6806027

Report No : 6806-0908

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 68060061

Sample Name : EQ Tank**

Sampling Date : 04/06/2025**

Sampling By : ETC**

Sampling Time : 11:00 AM**

Sampling Method : Grab**

Received Date : 05/06/2025

Tested Date : 05/06/2025 - 14/06/2025

Reported Date : 17/06/2025

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)	0.61

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 (จ-003-ท-0017) *

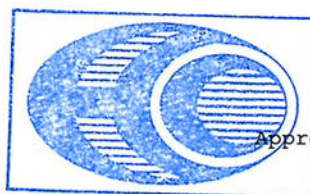
4. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

17/06/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

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(จ-003-ท-0005)

17/06/2025

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Test Report

Request No : W6806027

Report No : 6806-0908

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 68060061

Sample Name : EQ Tank

Sampling Date : 04/06/2025

Sampling By : ETC

Sampling Time : 11:00 AM

Sampling Method : Grab

Received Date : 05/06/2025

Tested Date : 05/06/2025 - 14/06/2025

Reported Date : 17/06/2025

Parameter	Unit	Method	Result
Flow Rate	m ³ /day	Calculation Method	1,200
Iron	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.97
Phosphorus	mg/L as P	Ascorbic Acid Method (SM:4500 -P B)	6.85
Silver	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05

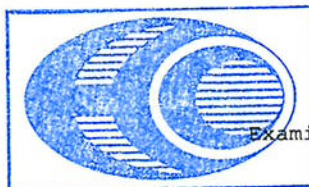
Physical Apperance : 1. Sample : yellowish, turbid

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)

17/06/2025

**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

TEST 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 : 04/06/68 Report No. : 6806/R334
Sampling Time : 11:00 AM Report Date : 23/06/68
Sample No. : WW2049/68 Received Date : 04/06/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 04/06/68 - 17/06/68

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)	16	-
Chemical Oxygen Demand	mg/L	Closed Reflux, Colorimetric Method (SM 5220 D)	59	-
Temperature	°C	Laboratory and Field Method (SM 2550 B)	32.0	-
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	462	-
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	20.0	-
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)	29	-
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	32	-
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	27	-
Sulfide	mg/l as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S ₂ - F)	0.5	-

Physical Appearance : Yellow, Medium SS

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

รายการทดสอบ Total Kjeldahl Nitrogen (TKN) ส่งตรวจวิเคราะห์ที่ บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved by :



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

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(Miss Sawittree Sukklom)

23/06/68

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**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

TEST 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 : 04/06/68 Report No. : 6806/R334
Sampling Time : 11:00 AM Report Date : 23/06/68
Sample No. : WW2049/68 Received Date : 04/06/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 04/06/68 - 17/06/68

Item / Parameter	Unit	Method	Result	Standard
pH (On site)	-	Electrometric Method	7.2	-
Free Chlorine	mg/L	Portable Photometer	0.04	-

Physical Appearance : Yellow, Medium SS

Remark :

Review by :

(Miss Panida Ruamlarp)

23/06/68

Approved by :

(Miss Sawittree Sukklom)

23/06/68



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- End of Report -

Page 2 of 2

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Test Report

Request No : W6801100

Report No : 6801-0947

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 68010313

Sample Name : Holding Pond (Effluent)

Sampling Date : 08/01/2025

Sampling By : ETC

Sampling Time : 9:50 AM

Sampling Method : Grab

Received Date : 09/01/2025

Tested Date : 13/01/2025 - 18/01/2025

Reported Date : 21/01/2025

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 : yellowish, turbid

2. Container : Normal [PE 0.5 L (2 Bottle) , PE 2.0 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. Sampling By Mr. Parkpoom Buasawad (ว-003-ท-0017)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ท-0007)

21/01/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ท-0005)

21/01/2025

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Test Report

Request No : W6801100

Report No : 6801-0947

Customer : Pinthong Industrial Park Public Company Limited

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

Sampling Source : ระบบบำบัดน้ำเสียนิคมเป็นทอง โครงการ 3

Sample No : W 68010313

Sample Name : Holding Pond (Effluent)

Sampling Date : 08/01/2025

Sampling By : ETC

Sampling Time : 9:50 AM

Sampling Method : Grab

Received Date : 09/01/2025

Tested Date : 13/01/2025 - 18/01/2025

Reported Date : 21/01/2025

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)	0.14	≤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 : yellowish, turbid

2. Container : Normal [PE 0.5 L (2 Bottle) , PE 2.0 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.

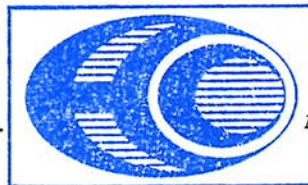
3. Sampling By Mr. Parkpoom Buasawad (จ-003-ก-0017)

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

21/01/2025



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21/01/2025

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Test Report

Request No : W6801100

Report No : 6801-0947

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 68010313

Sample Name : Holding Pond (Effluent)

Sampling Date : 08/01/2025

Sampling By : ETC

Sampling Time : 9:50 AM

Sampling Method : Grab

Received Date : 09/01/2025

Tested Date : 13/01/2025 - 18/01/2025

Reported Date : 21/01/2025

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 : yellowish, turbid

2. Container : Normal [PE 0.5 L (2 Bottle) , PE 2.0 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. Sampling By Mr. Parkpoom Buasawad (ว-003-ก-0017)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ก-0007)

21/01/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ก-0005)

21/01/2025

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Test Report

Request No : W6801100

Report No : 6801-0947

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 68010313

Sample Name : Holding Pond (Effluent)

Sampling Date : 08/01/2025

Sampling By : ETC

Sampling Time : 9:50 AM

Sampling Method : Grab

Received Date : 09/01/2025

Tested Date : 13/01/2025 - 18/01/2025

Reported Date : 21/01/2025

Parameter	Unit	Method	Result	Standard ¹
Dissolved Oxygen	mg/L	Membrane Electrode Method (SM:4500 -O G)	5.2	-
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)	7.06	-
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 (2 Bottle) , PE 2.0 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)

21/01/2025

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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

TEST 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 : 08/01/68 Report No. : 680001R0248
Sampling Time : 09:50 AM Report Date : 21/01/68
Sample No. : WW0100/68 Received Date : 08/01/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 08/01/68 - 16/01/68

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)	28.4	≤40
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	550	≤3000
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	5.8	≤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)	11.8	≤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)	22	≤300
Sulfide	mg/l as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S2- F)	<0.5	≤1

Physical Appearance : Yellowish, Lightly SS

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.

Approved by :



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

P. A.

(Miss Panida Ruamlarp)

ว-341-ท-0002

21/01/68

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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

TEST 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 : 08/01/68 Report No. : 680001R0248
Sampling Time : 09:50 AM Report Date : 21/01/68
Sample No. : WW0100/68 Received Date : 08/01/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 08/01/68 - 16/01/68

Item / Parameter	Unit	Method	Result	Standard ^{1/}
pH (On site)	-	Electrometric Method	7.5	5.5-9.0
Free Chlorine	mg/L	Portable Photometer	0.25	≤1

Physical Appearance : Yellowish, Lightly SS

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

Review by :

(Mr. Songkran Malaithong)

21/01/68

Approved by :

(Miss Panida Ruamlarp)

21/01/68



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

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Test Report

Request No : W6802107

Report No : 6802-0832

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 68020327

Sample Name : Holding Pond (Effluent)**

Sampling Date : 05/02/2025**

Sampling By : ETC**

Sampling Time : 9:10 AM**

Sampling Method : Grab**

Received Date : 06/02/2025

Tested Date : 10/02/2025 - 15/02/2025

Reported Date : 18/02/2025

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 : 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-ก-0017) *

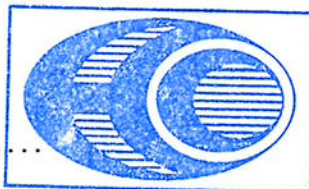
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

18/02/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

18/02/2025

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Test Report

Request No : W6802107

Report No : 6802-0832

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 68020327

Sample Name : Holding Pond (Effluent)**

Sampling Date : 05/02/2025**

Sampling By : ETC**

Sampling Time : 9:10 AM**

Sampling Method : Grab**

Received Date : 06/02/2025

Tested Date : 10/02/2025 - 15/02/2025

Reported Date : 18/02/2025

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)	0.18	≤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 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.

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

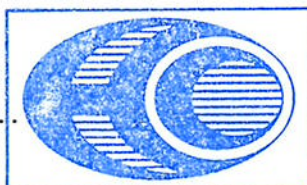
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ค-0007)

18/02/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ค-0005)

18/02/2025

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Test Report

Request No : W6802107

Report No : 6802-0832

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 68020327

Sample Name : Holding Pond (Effluent)**

Sampling Date : 05/02/2025**

Sampling By : ETC**

Sampling Time : 9:10 AM**

Sampling Method : Grab**

Received Date : 06/02/2025

Tested Date : 10/02/2025 - 15/02/2025

Reported Date : 18/02/2025

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 : 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) *

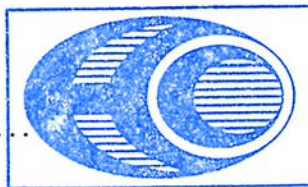
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

18/02/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

18/02/2025

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Test Report

Request No : W6802107

Report No : 6802-0832

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 68020327

Sample Name : Holding Pond (Effluent)

Sampling Date : 05/02/2025

Sampling By : ETC

Sampling Time : 9:10 AM

Sampling Method : Grab

Received Date : 06/02/2025

Tested Date : 10/02/2025 - 15/02/2025

Reported Date : 18/02/2025

Parameter	Unit	Method	Result	Standard ¹
Dissolved Oxygen	mg/L	Membrane Electrode Method (SM:4500 -O G)	4.8	-
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)	7.46	-
Silver	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-

Physical Apperance : 1. Sample : yellowish, lightly SS

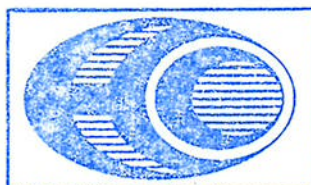
2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

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



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Examined By :

(Miss Apiradee Chuen-arom)

18/02/2025

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**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

TEST 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 : 05/02/68 Report No. : 680003R0712
Sampling Time : 09:10 AM Report Date : 19/02/68
Sample No. : WW0534/68 Received Date : 05/02/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 05/02/68 - 14/02/68

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)	41	≤120
Temperature	°C	Laboratory and Field Method (SM 2550 B)	27.5	≤40
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	628	≤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)	11.5	≤100
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	29	≤300
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	26	≤300
Sulfide	mg/L as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S ₂ - F)	0.5	≤1

Physical Appearance : Yellowish, Lightly SS

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.

Approved by :

P. Ba.

(Miss Panida Ruamlarp)

19/02/68



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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

TEST 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 : 05/02/68 Report No. : 680003R0712
Sampling Time : 09:10 AM Report Date : 19/02/68
Sample No. : WW0534/68 Received Date : 05/02/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 05/02/68 - 14/02/68

Item / Parameter	Unit	Method	Result	Standard ^{1/}
pH (On site)	-	Electrometric Method	8.9	5.5-9.0
Free Chlorine	mg/L	Portable Photometer	0.33	≤1

Physical Appearance : Yellowish, Lightly SS

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

Review by : 
(Mr. Songkran Malaithong)

19/02/68

Approved by : 
(Miss Panida Ruamlarp)

19/02/68



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Test Report

Request No : W6803126

Report No : 6803-1204

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 68030437

Sample Name : Holding Pond (Effluent)** Sampling Date : 05/03/2025**

Sampling By : ETC** Sampling Time : 9:25 AM**

Sampling Method : Grab** Received Date : 06/03/2025

Tested Date : 06/03/2025 - 17/03/2025 Reported Date : 21/03/2025

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, turbid

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-ท-0017) *

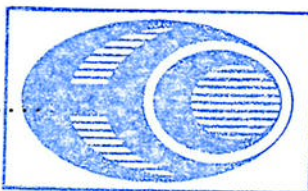
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

21/03/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ท-0005)

21/03/2025

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Test Report

Request No : W6803126

Report No : 6803-1204

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 68030437

Sample Name : Holding Pond (Effluent)** Sampling Date : 05/03/2025**

Sampling By : ETC** Sampling Time : 9:25 AM**

Sampling Method : Grab** Received Date : 06/03/2025

Tested Date : 06/03/2025 - 17/03/2025 Reported Date : 21/03/2025

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)	0.12	≤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 Apperance : 1. Sample : yellowish, turbid

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.

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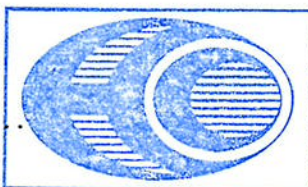
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Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

21/03/2025



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Approved By :

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(จ-003-ท-0005)

21/03/2025

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Test Report

Request No : W6803126

Report No : 6803-1204

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 68030437

Sample Name : Holding Pond (Effluent)**

Sampling Date : 05/03/2025**

Sampling By : ETC**

Sampling Time : 9:25 AM**

Sampling Method : Grab**

Received Date : 06/03/2025

Tested Date : 06/03/2025 - 17/03/2025

Reported Date : 21/03/2025

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)	0.05	≤ 5

Physical Appearance : 1. Sample : yellowish, turbid

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.

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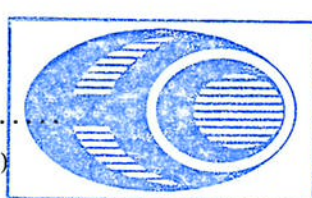
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ก-0007)

21/03/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ก-0005)

21/03/2025

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Test Report

Request No : W6803126

Report No : 6803- 1204

Customer : Pinthong Industrial Park Public Company Limited

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

Sampling Source : ระบบบำบัดน้ำเสียนิคมปิ่นทอง โครงการ 3

Sample No : W 68030437

Sample Name : Holding Pond (Effluent)

Sampling Date : 05/03/2025

Sampling By : ETC

Sampling Time : 9:25 AM

Sampling Method : Grab

Received Date : 06/03/2025

Tested Date : 06/03/2025 - 17/03/2025

Reported Date : 21/03/2025

Parameter	Unit	Method	Result	Standard ¹
Dissolved Oxygen	mg/L	Membrane Electrode Method (SM:4500 -O G)	9.8	-
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)	8.40	-
Silver	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-

Physical Apperance : 1. Sample : yellowish, turbid

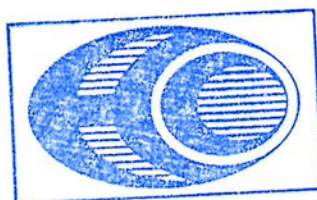
2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

Remark : 1. /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



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Examined By :

(Miss Apiradee Chuen-arom)

21/03/2025

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**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

TEST 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 : 05/03/68 Report No. : 680003R0942
Sampling Time : 09:25 AM Report Date : 20/03/68
Sample No. : WW0824/68 Received Date : 05/03/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 05/03/68 - 15/03/68

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)	30.5	≤40
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	608	≤3000
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	5.1	≤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)	10.1	≤100
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	26	≤300
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	21	≤300
Sulfide	mg/L as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S2- F)	<0.5	≤1
Physical Appearance	: Yellow, Medium SS			

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.

Approved by :

P. Ba.

(Miss Panida Ruamlarp)

20/03/68



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

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

TEST 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 : 05/03/68 Report No. : 680003R0942
Sampling Time : 09:25 AM Report Date : 20/03/68
Sample No. : WW0824/68 Received Date : 05/03/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 05/03/68 - 15/03/68

Item / Parameter	Unit	Method	Result	Standard ^{1/}
pH (On site)	-	Electrometric Method	8.4	5.5-9.0
Free Chlorine	mg/L	Portable Photometer	0.16	≤1

Physical Appearance : Yellow, Medium SS

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

Review by :

(Mr. Songkran Malaithong)

20/03/68

Approved by :

(Miss Panida Ruamlarp)

20/03/68

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- End of Report -

Page 2 of 2

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Test Report

Request No : W6804106

Report No : 6804-0818

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 68040346

Sample Name : Holding Pond (Effluent)**

Sampling Date : 03/04/2025**

Sampling By : ETC**

Sampling Time : 9:50 AM**

Sampling Method : Grab**

Received Date : 04/04/2025

Tested Date : 05/04/2025 - 12/04/2025

Reported Date : 19/04/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	0.0023	≤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, turbid

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 (ว-003-ท-0017) *

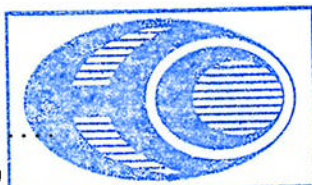
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ท-0007)

19/04/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ท-0005)

19/04/2025

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Test Report

Request No : W6804106

Report No : 6804-0818

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 68040346

Sample Name : Holding Pond (Effluent)** Sampling Date : 03/04/2025**

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

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

Tested Date : 05/04/2025 - 12/04/2025 Reported Date : 19/04/2025

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)	0.14	≤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 : yellowish, turbid

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)

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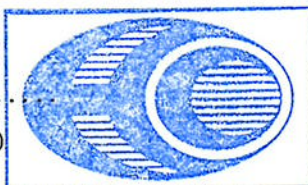
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Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ก-0007)

19/04/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ก-0005)

19/04/2025

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Test Report

Request No : W6804106

Report No : 6804-0818

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 68040346

Sample Name : Holding Pond (Effluent)**

Sampling Date : 03/04/2025**

Sampling By : ETC**

Sampling Time : 9:50 AM**

Sampling Method : Grab**

Received Date : 04/04/2025

Tested Date : 05/04/2025 - 12/04/2025

Reported Date : 19/04/2025

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 : yellowish, turbid

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.

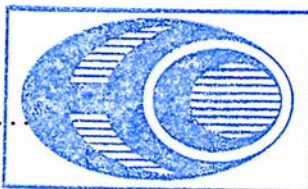
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Examined By :

(Miss Apiradee Chuen-arom)
(ว-003-ก-0007)
19/04/2025



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Test Report

Request No : W6804106

Report No : 6804-0818

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 68040346

Sample Name : Holding Pond (Effluent)

Sampling Date : 03/04/2025

Sampling By : ETC

Sampling Time : 9:50 AM

Sampling Method : Grab

Received Date : 04/04/2025

Tested Date : 05/04/2025 - 12/04/2025

Reported Date : 19/04/2025

Parameter	Unit	Method	Result	Standard ¹
Dissolved Oxygen	mg/L	Membrane Electrode Method (SM:4500 -O G)	3.4	-
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)	7.22	-
Silver	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-

Physical Apperance : 1. Sample : yellowish, turbid

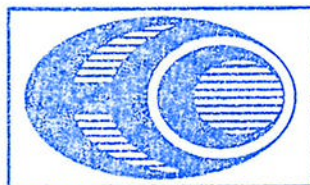
2. Container : Normal [PE 0.5 L(3 Bottle) , PE 1.0 L]

Remark : 1. /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



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Examined By : 

(Miss Apiradee Chuen-arom)

19/04/2025

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TEST 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 : 03/04/68 Report No. : 680003R1460
Sampling Time : 09:50 AM Report Date : 22/04/68
Sample No. : WW1287/68 Received Date : 03/04/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 03/04/68 - 11/04/68

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)	30.9	≤40
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	640	≤3000
Total Suspended Solids (TSS)	mg/L	Dried at 103-105 C (SM 2540 D)	8.5	≤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)	28	≤300
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	28	≤300
Sulfide	mg/l as H ₂ S	ZnS Precipitation, Iodometric Method (SM 4500-S ₂ - F)	<0.5	≤1

Physical Appearance : Yellowish, Lightly SS

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.

Approved by :

P. Da.

(Miss Panida Ruamlarp)

22/04/68



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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

TEST 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 : 03/04/68 Report No. : 680003R1460
Sampling Time : 09:50 AM Report Date : 22/04/68
Sample No. : WW1287/68 Received Date : 03/04/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 03/04/68 - 11/04/68

Item / Parameter	Unit	Method	Result	Standard ^{1/}
pH (On site)	-	Electrometric Method	7.6	5.5-9.0
Free Chlorine	mg/L	Portable Photometer	0.47	≤1

Physical Appearance : Yellowish, Lightly SS

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

Review by :


(Mr. Songkran Malaithong)

22/04/68

Approved by :



(Miss Panida Ruamlarp)

22/04/68

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Test Report

Request No : W6805167

Report No : 6805-1532

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 68050501

Sample Name : Holding Pond (Effluent)** Sampling Date : 07/05/2025**

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

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

Tested Date : 08/05/2025 - 21/05/2025 Reported Date : 26/05/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous Hydride Generation/AAS Method (SM:3114B)	0.0026	≤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. /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-ก-0017) *

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

Examined By :

(Miss Apiradee Chuen-arom)
(จ-003-ก-0007)
26/05/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)
(จ-003-ก-0005)
26/05/2025

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Test Report

Request No : W6805167

Report No : 6805-1532

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 68050501

Sample Name : Holding Pond (Effluent)**

Sampling Date : 07/05/2025**

Sampling By : ETC**

Sampling Time : 10:10 AM**

Sampling Method : Grab**

Received Date : 08/05/2025

Tested Date : 08/05/2025 - 21/05/2025

Reported Date : 26/05/2025

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)	0.29	≤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. /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.

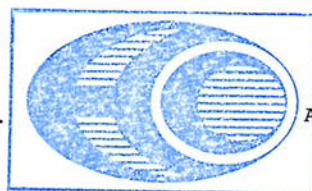
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5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)
(จ-003-ค-0007)
26/05/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)
(จ-003-ค-0005)
26/05/2025

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Test Report

Request No : W6805167

Report No : 6805-1532

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 68050501

Sample Name : Holding Pond (Effluent)** Sampling Date : 07/05/2025**

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

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

Tested Date : 08/05/2025 - 21/05/2025 Reported Date : 26/05/2025

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. Parkpoom Buasawad (จ-003-ท-0017) *

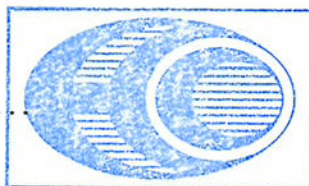
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

26/05/2025



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Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ท-0005)

26/05/2025

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Test Report

Request No : W6805167

Report No : 6805-1532

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 68050501

Sample Name : Holding Pond (Effluent)

Sampling Date : 07/05/2025

Sampling By : ETC

Sampling Time : 10:10 AM

Sampling Method : Grab

Received Date : 08/05/2025

Tested Date : 08/05/2025 - 21/05/2025

Reported Date : 26/05/2025

Parameter	Unit	Method	Result	Standard ¹
Dissolved Oxygen	mg/L	Membrane Electrode Method (SM:4500 -O G)	6.8	-
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)	8.28	-
Silver	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-

Physical Appearance : 1. Sample : lightly SS

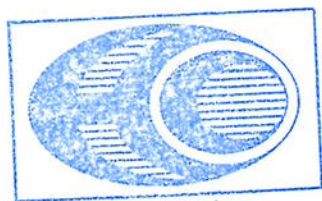
2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

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

2. 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)

26/05/2025

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**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

TEST 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 : 07/05/68 Report No. : 680003R1859
Sampling Time : 10:10 AM Report Date : 23/05/68
Sample No. : WW1642/68 Received Date : 07/05/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 07/05/68 - 15/05/68

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)	33.8	≤40
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	542	≤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)	12	≤100
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	29	≤300
Color (pH 7.00)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	27	≤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**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.


รายการทดสอบ Total Kjeldahl Nitrogen (TKN) สอดคล้องวิธีที่ บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved by :

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

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(Miss Sawittree Sukklom)
23/05/68

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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

TEST 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 : 07/05/68 Report No. : 680003R1859
Sampling Time : 10:10 AM Report Date : 23/05/68
Sample No. : WW1642/68 Received Date : 07/05/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 07/05/68 - 15/05/68

Item / Parameter	Unit	Method	Result	Standard ^{1/}
pH (On site)	-	Electrometric Method	8.0	5.5-9.0
Free Chlorine	mg/L	Portable Photometer	0.37	≤1

Physical Appearance : Yellowish, Medium SS

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. Da.

(Miss Panida Ruamlarp)

23/05/68

Approved by :

S. J.

(Miss Sawittree Sukklom)

23/05/68



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

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- End of Report -

Page 2 of 2

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Test Report

Request No : W6806122

Report No : 6806-1000

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 68060377

Sample Name : Holding Pond (Effluent)**

Sampling Date : 06/06/2025**

Sampling By : ETC**

Sampling Time : 10:40 AM**

Sampling Method : Grab**

Received Date : 07/06/2025

Tested Date : 09/06/2025 - 14/06/2025

Reported Date : 18/06/2025

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 : 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 (ว-003-ท-0017) *

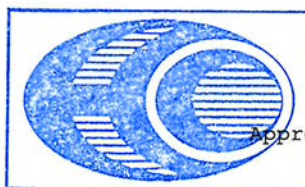
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ท-0007)

18/06/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ท-0005)

18/06/2025

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Test Report

Request No : W6806122

Report No : 6806- 1000

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 68060377

Sample Name : Holding Pond (Effluent)

Sampling Date : 06/06/2025

Sampling By : ETC

Sampling Time : 10:40 AM

Sampling Method : Grab

Received Date : 07/06/2025

Tested Date : 09/06/2025 - 14/06/2025

Reported Date : 18/06/2025

Parameter	Unit	Method	Result	Standard/ ¹
Dissolved Oxygen	mg/L	Membrane Electrode Method (SM:4500 -O G)	7.3	-
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)	7.04	-
Silver	mg/L	Digestion,Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.05	-

Physical Apperance : 1. Sample : yellowish, lightly SS

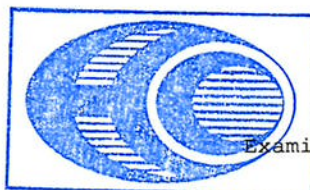
2. Container : Normal [PE 0.5 L [3 Bottle], PE 1.0 L]

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)

18/06/2025

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Test Report

Request No : W6806122

Report No : 6806-1000

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 68060377

Sample Name : Holding Pond (Effluent)**

Sampling Date : 06/06/2025**

Sampling By : ETC**

Sampling Time : 10:40 AM**

Sampling Method : Grab**

Received Date : 07/06/2025

Tested Date : 09/06/2025 - 14/06/2025

Reported Date : 18/06/2025

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 : 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 (ว-003-ท-0017) *

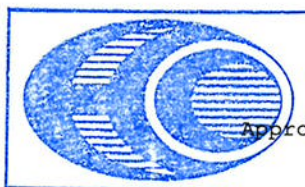
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ท-0007)

18/06/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ท-0005)

18/06/2025

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Test Report

Request No : W6806122

Report No : 6806-1000

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 68060377

Sample Name : Holding Pond (Effluent)**

Sampling Date : 06/06/2025**

Sampling By : ETC**

Sampling Time : 10:40 AM**

Sampling Method : Grab**

Received Date : 07/06/2025

Tested Date : 09/06/2025 - 14/06/2025

Reported Date : 18/06/2025

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)	0.24	≤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 Appearance : 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.

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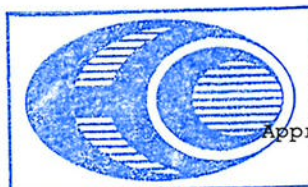
5. ** = These data are non laboratory data.

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ท-0007)

18/06/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ท-0005)

18/06/2025

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**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

TEST 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 : 06/06/68 Report No. : 6806/R351
Sampling Time : 10:40 AM Report Date : 23/06/68
Sample No. : WW2136/68 Received Date : 06/06/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 06/06/68 - 17/06/68

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)	32.0	≤40
Total Dissolved Solids (TDS)	mg/L	Dried at 180 C (SM 2540 C)	514	≤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)	9	≤100
Color (Original)	ADMI	ADMI Weighted Ordinate Spectrophotometric Method (SM 2120 F)	25	≤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, Lightly SS

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.

รายการทดสอบ Total Kjeldahl Nitrogen (TKN) ส่งตรวจวิเคราะห์ที่ บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Approved by :



PINTHONG UTILITIES AND RENEWABLE ENERGY CO., LTD.

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(Miss Sawittree Sukklom)
23/06/68

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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

TEST 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 : 06/06/68 Report No. : 6806/R351
Sampling Time : 10:40 AM Report Date : 23/06/68
Sample No. : WW2136/68 Received Date : 06/06/68
Container of Sample : PE 0.5 L, PE 2.0 L, G 1.0 L, G 0.3 L Analytical Date : 06/06/68 - 17/06/68

Item / Parameter	Unit	Method	Result	Standard ^{1/}
pH (On site)	-	Electrometric Method	7.6	5.5-9.0
Free Chlorine	mg/L	Portable Photometer	0.27	≤1

Physical Appearance : Yellowish, Lightly SS

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. Da.

(Miss Panida Ruamlarp)

23/06/68

Approved by :

Saw

(Miss Sawittree Sukklom)

23/06/68



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Tel. 0-3848-1197-8, 0-3876-3031-2 Fax : 0-3848-2095 E-mail : marketing@etc1992.com



TESTING
No.0159

Request No. W6802512

TEST REPORT

Report No. 6803-0693

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 68021456
Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (SW1)** Sampling Date : 21/02/2025**
Sampling By : ETC** Sampling Time : 9:45 AM**
Sampling Method : Grab** Received Date : 22/02/2025
Tested Date : 22/02/2025 – 03/03/2025 Reported Date : 14/03/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0144	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	9.4	≤ 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)	0.002	≤ 0.005
Dissolved Oxygen *	mg/L	Azide Modification Method (SM:4500-O C)	6.6	≥ 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 : yellowish, turbid

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. ร ** = 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. Parkpoom Buasawad*
8. ** These data are non laboratory data



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By

(Miss Nunnaphat Bakhuntod)

14/03/2025

REPORTED TESTS REFER TO SUBMITTED SAMPLES ONLY

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TEST REPORT

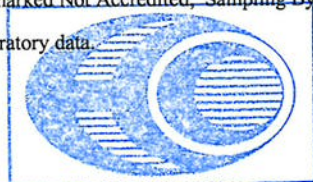
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68021456
Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (SW1)** Sampling Date : 21/02/2025**
Sampling By : ETC** Sampling Time : 9:45 AM**
Sampling Method : Grab** Received Date : 22/02/2025
Tested Date : 22/02/2025 – 03/03/2025 Reported Date : 14/03/2025

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)	0.37	≤ 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 Appearance : 1. Sample : yellowish, turbid

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. Parkpoom Buasawad*
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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 68021457
Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (SW2)** Sampling Date : 21/02/2025**
Sampling By : ETC** Sampling Time : 8:40 AM**
Sampling Method : Grab** Received Date : 22/02/2025
Tested Date : 22/02/2025 – 03/03/2025 Reported Date : 14/03/2025

Parameter	Unit	Method	Result	Standard ¹⁾
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0314	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	8.4	≤ 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)	0.002	≤ 0.005
Dissolved Oxygen *	mg/L	Azide Modification Method (SM:4500-O C)	4.0	≥ 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 : 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 ** = อุณหภูมิของน้ำจะต้อง ไม่สูงกว่าอุณหภูมิตามธรรมชาติ 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. Parkpoom Buasawad*
8. ** These data are non laboratory data.



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Examined By

(Miss Nunnaphat Bakhuntod)

14/03/2025

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TEST REPORT

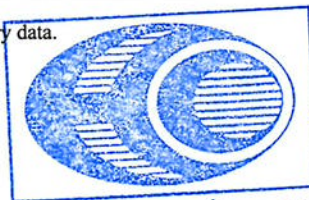
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68021457
Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (SW2)** Sampling Date : 21/02/2025**
Sampling By : ETC** Sampling Time : 8:40 AM**
Sampling Method : Grab** Received Date : 22/02/2025
Tested Date : 22/02/2025 – 03/03/2025 Reported Date : 14/03/2025

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)	0.80	≤ 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	7.1	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)	< 0.03	≤ 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
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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 CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
7. * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Parkpoom Buasawad*
8. ** These data are non laboratory data.



Examined By

(Miss Nunnaphat Bakhuntod)

14/03/2025

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TEST REPORT

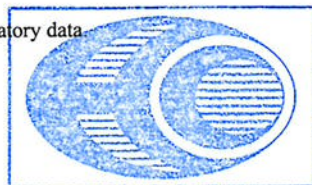
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68021458
Sample Name : คลองห้วยสะพาน (SW3)** Sampling Date : 21/02/2025**
Sampling By : ETC** Sampling Time : 11:00 AM**
Sampling Method : Grab** Received Date : 22/02/2025
Tested Date : 22/02/2025 – 03/03/2025 Reported Date : 14/03/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0157	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	25.3	≤ 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)	0.002	≤ 0.005
Dissolved Oxygen *	mg/L	Azide Modification Method (SM:4500-O C)	4.6	≥ 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
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5. ๕ ** = 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. Parkpoom Buasawad*
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14/03/2025

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TEST REPORT

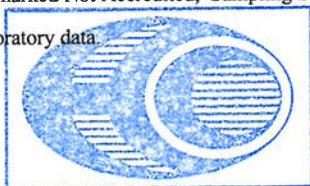
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68021458
Sample Name : คลองห้วยสะพาน (SW3)** Sampling Date : 21/02/2025**
Sampling By : ETC** Sampling Time : 11:00 AM**
Sampling Method : Grab** Received Date : 22/02/2025
Tested Date : 22/02/2025 – 03/03/2025 Reported Date : 14/03/2025

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)	0.34	≤ 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)	27	๗ **
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
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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. Parkpoom Buasawad*
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14/03/2025

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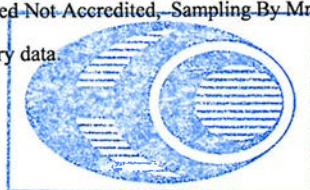
TEST REPORT

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 68021459
Sample Name : คลองห้วยมะนาว (SW4)** Sampling Date : 21/02/2025**
Sampling By : ETC** Sampling Time : 8:30 AM**
Sampling Method : Grab** Received Date : 22/02/2025
Tested Date : 22/02/2025 – 03/03/2025 Reported Date : 14/03/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.1028	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	8.2	≤ 4
Cadmium *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.003	***
Coliform Bacteria *	MPN : 100 mL	MPN Test Method (SM:9221B)	35,000	-
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)	0.004	≤ 0.005
Dissolved Oxygen *	mg/L	Azide Modification Method (SM:4500-O C)	4.7	≥ 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 : yellow, turbid
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
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4. Miss Nunnaphat Bakhuntod is Technical Management. / MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]
5. ท ** = 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. Parkpoom Buasawad*
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Examined By

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14/03/2025

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ACCREDITED
ISO 9001 / ISO 14001

EASTERN THAI CONSULTING 1992 CO., LTD.

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



TESTING
No.0159

Request No. W6802512

TEST REPORT

Report No. 6803-0696

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 68021459
Sample Name : คลองห้วยมะนาว (SW4)** Sampling Date : 21/02/2025**
Sampling By : ETC** Sampling Time : 8:30 AM**
Sampling Method : Grab** Received Date : 22/02/2025
Tested Date : 22/02/2025 – 03/03/2025 Reported Date : 14/03/2025

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)	3.97	≤ 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	6.7	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)	26	๓ **
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.04	≤ 1

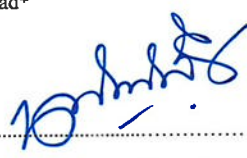
Physical Apperance : 1. Sample : yellow, turbid

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. Parkpoom Buasawad*
8. ** These data are non laboratory data



บริษัท อีสเทิร์นไทยคอนซัลติง 1992 จำกัด

Examined By 
(Miss Nunnaphat Bakhuntod)

14/03/2025

REPORTED TESTS REFER TO SUBMITTED SAMPLES ONLY

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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 68051888
Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (SW1)** Sampling Date : 23/05/2025**
Sampling By : ETC** Sampling Time : 10:55 AM**
Sampling Method : Grab** Received Date : 24/05/2025
Tested Date : 24/05/2025 – 05/06/2025 Reported Date : 10/06/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0338	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	8.7	≤ 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)	6.4	≥ 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, turbid

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.



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By

(Miss Nunnaphat Bakhuntod)

10/06/2025

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TEST REPORT

Report No. 6806-0518

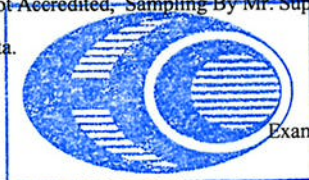
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68051888
Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (SW1)** Sampling Date : 23/05/2025**
Sampling By : ETC** Sampling Time : 10:55 AM**
Sampling Method : Grab** Received Date : 24/05/2025
Tested Date : 24/05/2025 – 05/06/2025 Reported Date : 10/06/2025

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)	0.51	≤ 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)	30	๓ **
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 1

Physical Appearance : 1. Sample : yellowish, turbid

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)

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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 68051889
Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (SW2)** Sampling Date : 23/05/2025**
Sampling By : ETC** Sampling Time : 10:20 AM**
Sampling Method : Grab** Received Date : 24/05/2025
Tested Date : 24/05/2025 – 05/06/2025 Reported Date : 10/06/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0235	≤ 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)	54,000	-
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)	6.2	≥ 2
Flow Rate *	m ³ /day	Calculation Method	4,320	-
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. 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)

10/06/2025

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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 68051889
Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (SW2)** Sampling Date : 23/05/2025**
Sampling By : ETC** Sampling Time : 10:20 AM**
Sampling Method : Grab** Received Date : 24/05/2025
Tested Date : 24/05/2025 – 05/06/2025 Reported Date : 10/06/2025

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)	0.64	≤ 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	7.2	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)	30	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 Surface Water Quality Standards Notification of the National Environment Board No. 8 , B.E. 2537 (1994), Class 4
 - Parameter Outside The Scope of The Registration of Department of Industrial Works
 - # = ISO/IEC 17025:2017 Accredited by DSS, SM = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023.
 - Miss Nunnaphat Bakhuntod is Technical Management. / MDL = Method Detection Limit [MDL of Cyanide = 0.008 mg/L]
 - ๓ ** = อุณหภูมิของน้ำจะต้องไม่สูงกว่าอุณหภูมิตามธรรมชาติ เกิน 3 องศาเซลเซียส
 - *** Standard Cadmium = 0.005 : น้ำที่มีความกระด้างในรูปของ CaCO₃ ไม่เกินกว่า 100 มิลลิกรัมต่อลิตร
Standard Cadmium = 0.05 : น้ำที่มีความกระด้างในรูปของ CaCO₃ เกินกว่า 100 มิลลิกรัมต่อลิตร
 - * = Test Report/Sampling marked Not Accredited, Sampling By Mr. Supharerk Phatklang*
 - ** These data are non laboratory data.



Examined By

(Miss Nunnaphat Bakhuntod)

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

10/06/2025

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TEST REPORT

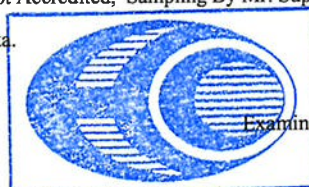
Customer : Pinthong Industrial Park Public Company Limited**
Address : 789 Moo 1 Nong Koh-Laem Chabang Rd., Nongkham, Sriracha Chonburi 20230**
Sampling Source : Surface Water (Pinthong Project 3)** Sample No. : W 68051890
Sample Name : คลองห้วยสะพาน (SW3)** Sampling Date : 23/05/2025**
Sampling By : ETC** Sampling Time : 10:45 AM**
Sampling Method : Grab** Received Date : 24/05/2025
Tested Date : 24/05/2025 – 05/06/2025 Reported Date : 10/06/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0348	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	8.6	≤ 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)	6.5	≥ 2
Flow Rate *	m ³ /day	Calculation Method	6,220	-
Hexavalent Chromium *	mg/L as Cr ⁶⁺	Filtration, Colorimetric Method (SM:3500-Cr B)	< 0.050	≤ 0.05

Physical Appearance : 1. Sample : yellowish, turbid

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.
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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)

10/06/2025

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TEST REPORT

Report No. 6806-0520

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 68051890
Sample Name : คลองห้วยสะพาน (SW3)** Sampling Date : 23/05/2025**
Sampling By : ETC** Sampling Time : 10:45 AM**
Sampling Method : Grab** Received Date : 24/05/2025
Tested Date : 24/05/2025 – 05/06/2025 Reported Date : 10/06/2025

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)	0.74	≤ 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)	30	๗ **
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	< 0.03	≤ 1

Physical Apperance : 1. Sample : yellowish, turbid

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 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)

10/06/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

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TEST REPORT

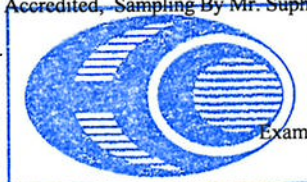
Report No. 6806-0521

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 68051891
Sample Name : คลองห้วยมะนาว (SW4)** Sampling Date : 23/05/2025**
Sampling By : ETC** Sampling Time : 11:35 AM**
Sampling Method : Grab** Received Date : 24/05/2025
Tested Date : 24/05/2025 – 05/06/2025 Reported Date : 10/06/2025

Parameter	Unit	Method	Result	Standard ¹⁾
Arsenic *	mg/L	Continuous, Hydride Generation / AAS Method (SM:3114B)	0.0199	≤ 0.01
Biochemical Oxygen Demand #	mg/L	5-Day BOD Test, Membrane Electrode Method (SM:5210B)	8.5	≤ 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)	5.8	≥ 2
Flow Rate *	m ³ /day	Calculation Method	6,912	-
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. 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

10/06/2025

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 68051891
Sample Name : คลองห้วยมะนาว (SW4)** Sampling Date : 23/05/2025**
Sampling By : ETC** Sampling Time : 11:35 AM**
Sampling Method : Grab** Received Date : 24/05/2025
Tested Date : 24/05/2025 – 05/06/2025 Reported Date : 10/06/2025

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)	0.83	≤ 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	7.1	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)	31	๓ **
Zinc *	mg/L	Digestion, Inductively Coupled Plasma Method (SM:3030F, 3120B)	0.36	≤ 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

10/06/2025

REPORTED TESTS REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Test Report

Request No : W6802513

Report No : 6803-0697

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 68021460

Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (S1)

Sampling Date : 21/02/2025

Sampling By : ETC

Sampling Time : 9:45 AM

Sampling Method : Grab

Received Date : 22/02/2025

Tested Date : 03/03/2025 - 15/03/2025

Reported Date : 14/03/2025

Parameter	Unit	Method	Result	Standard ¹
Arsenic (As)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	15.4	≤10
Cadmium (Cd)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	0.36	≤0.16
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)	< 1.00	≤36
Manganese (Mn)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	563	-
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)	< 1.00	≤27.5

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).

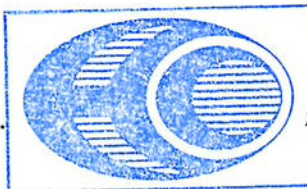
4. Sampling By Mr. Parkpoom Buasawad (ว-003-ค-0017)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

14/03/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

14/03/2025

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

Test Report

Request No : W6802513

Report No : 6803 -0697

Customer : Pinthong Industrial Park Public Company Limited

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

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68021460

Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (S1)

Sampling Date : 21/02/2025

Sampling By : ETC

Sampling Time : 9:45 AM

Sampling Method : Grab

Received Date : 22/02/2025

Tested Date : 03/03/2025 - 15/03/2025

Reported Date : 17/03/2025

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).

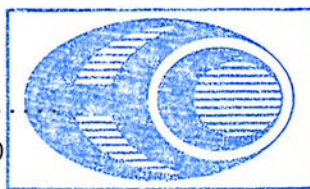
4. Sampling By Mr. Parkpoom Buasawad (ว-003-ค-0017)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

17/03/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

17/03/2025

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Test Report

Request No : W6802513

Report No : 6803 - 0697

Customer : Pinthong Industrial Park Public Company Limited

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

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68021460

Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (S1)

Sampling Date : 21/02/2025

Sampling By : ETC

Sampling Time : 9:45 AM

Sampling Method : Grab

Received Date : 22/02/2025

Tested Date : 03/03/2025 - 15/03/2025

Reported Date : 17/03/2025

Parameter	Unit	Method	Result	Standard/ ¹
Copper (Cu)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	1.03	≤21.5

Physical Apperance : 1. Sample : brown, soil

2. Container : Bag

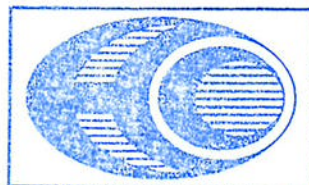
Remark : 1. /1 ประกาศคณะกรรมการสิ่งแวดล้อมแห่งชาติ เรื่อง กำหนดมาตรฐานคุณภาพตะกอนดินในแหล่งน้ำผิวดิน
เพื่อปกป้องสัตว์น้ำดิน พ.ศ. 2565

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

3. Unit mg/kg (Dry weight)

4. United States Environmental Protection Agency. SW-846 Method 3050B (1996), 6010C (2007).

5. Sampling By Mr. Parkpoom Buasawad



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By :

(Miss Apiradee Chuen-arom)

17/03/2025

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

Test Report

Request No : W6802513

Report No : 6803-0698

Customer : Pinthong Industrial Park Public Company Limited

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

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68021461

Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (S1)

Sampling Date : 21/02/2025

Sampling By : ETC

Sampling Time : 9:45 AM

Sampling Method : Grab

Received Date : 22/02/2025

Tested Date : 01/03/2025 - 15/03/2025

Reported Date : 17/03/2025

Parameter	Unit	Method	Result
Arsenic	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	0.45
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)	< 0.02
Manganese	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	26.6
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)	< 0.02

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.

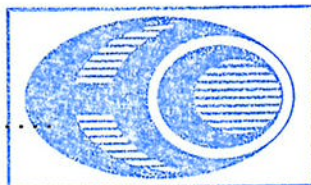
2. Sampling By Mr. Parkpoom Buasawad (ว-003-ก-0017)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

17/03/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

17/03/2025

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

Test Report

Request No : W6802513

Report No : 6803-0698

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 68021461

Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (S1)

Sampling Date : 21/02/2025

Sampling By : ETC

Sampling Time : 9:45 AM

Sampling Method : Grab

Received Date : 22/02/2025

Tested Date : 01/03/2025 - 15/03/2025

Reported Date : 17/03/2025

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.

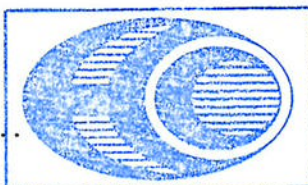
2. Sampling By Mr. Parkpoom Buasawad (จ-003-ท-0017)

Examined By :

(Miss Apiradee Chuen-arom)

(จ-003-ท-0007)

17/03/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(จ-003-ท-0005)

17/03/2025

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Test Report

Request No : W6802513

Report No : 6803 - 0698

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 68021461

Sample Name : บริเวณอ่างเก็บน้ำห้วยสะพาน (S1)

Sampling Date : 21/02/2025

Sampling By : ETC

Sampling Time : 9:45 AM

Sampling Method : Grab

Received Date : 22/02/2025

Tested Date : 01/03/2025 - 15/03/2025

Reported Date : 17/03/2025

Parameter	Unit	Method	Result
Copper	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	0.02

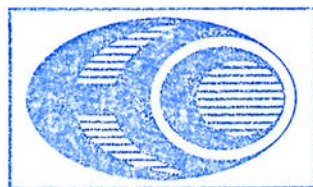
Physical Apperance : 1. Sample : brown, soil

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. Parkpoom Buasawad



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By :

(Miss Apiradec Chuen-arom)

17/03/2025

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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Test Report

Request No : W6802513

Report No : 6803-0699

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 68021462

Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (S2)

Sampling Date : 21/02/2025

Sampling By : ETC

Sampling Time : 8:40 AM

Sampling Method : Grab

Received Date : 22/02/2025

Tested Date : 03/03/2025 - 15/03/2025

Reported Date : 17/03/2025

Parameter	Unit	Method	Result	Standard/ ¹
Arsenic (As)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	8.60	≤10
Cadmium (Cd)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	0.25	≤0.16
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)	< 1.00	≤36
Manganese (Mn)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	309	-
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)	1.19	≤27.5

Physical Appearance : 1. Sample : brown, soil

2. Container : Bag

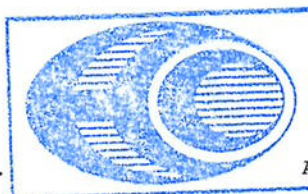
Remark : 1. /1 ประกาศคณะกรรมการสิ่งแวดล้อมแห่งชาติ เรื่อง กำหนดมาตรฐานคุณภาพตะกอนดินในแหล่งน้ำผิวดิน เพื่อปกป้องสัตว์น้ำดิน พ.ศ. 2565

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. Parkpoom Buasawad (ว-003-ค-0017)

Examined By :

(Miss Apiradee Chuen-arom)
(ว-003-ค-0007)
17/03/2025

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)
(ว-003-ค-0005)
17/03/2025REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

Test Report

Request No : W6802513

Report No : 6803 -0699

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 68021462

Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (S2)

Sampling Date : 21/02/2025

Sampling By : ETC

Sampling Time : 8:40 AM

Sampling Method : Grab

Received Date : 22/02/2025

Tested Date : 03/03/2025 - 15/03/2025

Reported Date : 17/03/2025

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).

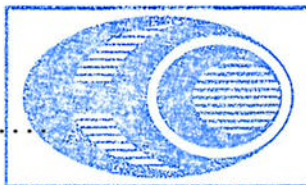
4. Sampling By Mr. Parkpoom Buasawad (ว-003-ค-0017)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

17/03/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

17/03/2025

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Test Report

Request No : W6802513

Report No : 6803 - 0699

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 68021462

Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (S2)

Sampling Date : 21/02/2025

Sampling By : ETC

Sampling Time : 8:40 AM

Sampling Method : Grab

Received Date : 22/02/2025

Tested Date : 03/03/2025 - 15/03/2025

Reported Date : 17/03/2025

Parameter	Unit	Method	Result	Standard/ ¹
Copper (Cu)	mg/kg	Digestion, ICP (US EPA. Method 3050B, 6010C)	2.05	≤31.5

Physical Apperance : 1. Sample : brown, soil

2. Container : Bag

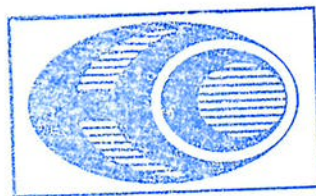
Remark : 1. /1 ประกาศคณะกรรมการสิ่งแวดล้อมแห่งชาติ เรื่อง กำหนดมาตรฐานคุณภาพตะกอนดินในแหล่งน้ำผิวดิน
เพื่อปกป้องสัตว์น้ำดิน พ.ศ. 2565

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

3. Unit mg/kg (Dry weight)

4. United States Environmental Protection Agency. SW-846 Method 3050B (1996), 6010C (2007).

5. Sampling By Mr. Parkpoom Buasawad



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By : 

(Miss Apiradee Chuen-arom)

17/03/2025

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

Test Report

Request No : W6802513

Report No : 6803-0700

Customer : Pinthong Industrial Park Public Company Limited

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

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68021463

Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (S2)

Sampling Date : 21/02/2025

Sampling By : ETC

Sampling Time : 8:40 AM

Sampling Method : Grab

Received Date : 22/02/2025

Tested Date : 01/03/2025 - 15/03/2025

Reported Date : 17/03/2025

Parameter	Unit	Method	Result
Arsenic	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	0.75
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)	< 0.02
Manganese	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	29.2
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)	0.03

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.

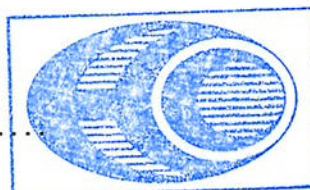
2. Sampling By Mr. Parkpoom Buasawad (ว-003-ค-0017)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ค-0007)

17/03/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ค-0005)

17/03/2025

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Test Report

Request No : W6802513

Report No : 6803 -0700

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 68021463

Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (S2)

Sampling Date : 21/02/2025

Sampling By : ETC

Sampling Time : 8:40 AM

Sampling Method : Grab

Received Date : 22/02/2025

Tested Date : 01/03/2025 - 15/03/2025

Reported Date : 17/03/2025

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. Parkpoom Buasawad (ว-003-ก-0017)

Examined By :

(Miss Apiradee Chuen-arom)

(ว-003-ก-0007)

17/03/2025



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By :

(Miss Nunnaphat Bakhuntod)

(ว-003-ก-0005)

17/03/2025

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
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WITHOUT THE WRITTEN APPROVAL LABORATORY

Test Report

Request No : W6802513

Report No : 6803 - 0700

Customer : Pinthong Industrial Park Public Company Limited

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

Sampling Source : Pinthong Industrial Park (Project 3)

Sample No : W 68021463

Sample Name : บริเวณอ่างเก็บน้ำหนองค้อ (S2)

Sampling Date : 21/02/2025

Sampling By : ETC

Sampling Time : 8:40 AM

Sampling Method : Grab

Received Date : 22/02/2025

Tested Date : 01/03/2025 - 15/03/2025

Reported Date : 17/03/2025

Parameter	Unit	Method	Result
Copper	mg/L	Waste Extraction, ICP (US EPA. Method 1310A, 6010C)	0.07

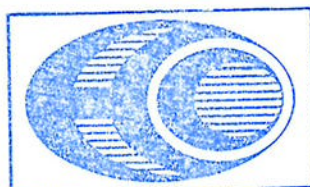
Physical Appearance : 1. Sample : brown, soil

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. Parkpoom Buasawad



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Examined By : 

(Miss Apiradee Chuen-arom)

17/03/2025

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