

เอกสารแนบ 5

ผลการตรวจวัดคุณภาพน้ำทิ้ง

เดือนกรกฎาคม-ธันวาคม 2568



ANALYSIS REPORT

CUSTOMER NAME : AMATA U CO., LTD.
ADDRESS : 700/2 MOO 1 KHLONG TAMRU MUEANG CHON BURI CHON BURI 20000
CONTACT INFORMATION : TEL : [REDACTED] e-mail : [REDACTED]
SAMPLING NAME : CMCT00001 บจ. เจริญสิน คอนโดทาวน์
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : JULY 1, 2025
SAMPLING TIME : 13:10 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : [REDACTED]
ANALYZED BY : [REDACTED]

RECEIVED DATE : JULY 1, 2025
ANALYTICAL DATE : JULY 1-8, 2025
ISSUE DATE : JULY 9, 2025
REPORT NO. : 2025-A007864
WORK NO. : 2025-005508
ANALYSIS NO. : A25AA413-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			EFFLUENT A25AA413-0001	
pH ^a	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	7.9 (28.4°C)	5.5-9.0
TEMPERATURE ^c	°C	FIELD METHODS (SM: PART 2550 B)	28.4	≤ 45
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	5 DAY BOD TEST, MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	11.5	≤ 500
CHEMICAL OXYGEN DEMAND ^a	mg/L	CLOSED REFLUX, TITRIMETRIC METHOD (SM: PART 5220 C)	41.2	≤ 750
TOTAL SUSPENDED SOLIDS ^a	mg/L	DRIED AT 103-105 °C (SM: PART 2540 D)	8.4	≤ 200
TOTAL DISSOLVED SOLIDS ^a	mg/L	DRIED AT 180 °C (SM: PART 2540 C)	248	≤ 3,000
FAT, OIL AND GREASE ^a	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	≤ 10
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BLACK	

^a : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

^c : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24th EDITION, 2023.

REGULATORY STANDARD : ANNOUNCEMENT OF THE INDUSTRIAL ESTATE AUTHORITY OF THAILAND NO. 029/2567 : STANDARD FOR WASTEWATER DRAINAGE INTO THE CENTRAL WASTEWATER TREATMENT PLANT IN THE INDUSTRIAL ESTATE.

[^] : CUSTOMER INFORMATION



[REDACTED SIGNATURE]

LABORATORY SUPERVISOR
ว-334-ค-0002



ANALYSIS REPORT

CUSTOMER NAME : AMATA U CO., LTD.
ADDRESS : 700/2 MOO 1 KHLONG TAMRU MUEANG CHON BURI CHON BURI 20000
CONTACT INFORMATION : TEL : [REDACTED] e-mail : [REDACTED]
SAMPLING NAME : CMCT00001 บจ. เจริญสิน คอนโดทาวน์
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : AUGUST 5, 2025
SAMPLING TIME : 11:45 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : [REDACTED]
ANALYZED BY : [REDACTED]

RECEIVED DATE : AUGUST 5, 2025
ANALYTICAL DATE : AUGUST 5-12, 2025
ISSUE DATE : AUGUST 15, 2025
REPORT NO. : 2025-A009362
WORK NO. : 2025-006560
ANALYSIS NO. : A25AA489-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			EFFLUENT A25AA489-0001	
pH ^a	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	7.6 (33.4°C)	5.5-9.0
TEMPERATURE ^c	°C	FIELD METHODS (SM: PART 2550 B)	33.4	≤ 45
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	5 DAY BOD TEST, MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	8.3	≤ 500
CHEMICAL OXYGEN DEMAND ^a	mg/L	CLOSED REFLUX, TITRIMETRIC METHOD (SM: PART 5220 C)	41.0	≤ 750
TOTAL SUSPENDED SOLIDS ^a	mg/L	DRIED AT 103-105 °C (SM: PART 2540 D)	9.8	≤ 200
TOTAL DISSOLVED SOLIDS ^a	mg/L	DRIED AT 180 °C (SM: PART 2540 C)	415	≤ 3,000
FAT, OIL AND GREASE ^a	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	≤ 10
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BLACK	

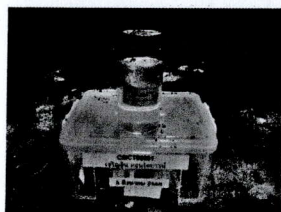
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REGULATORY STANDARD : ANNOUNCEMENT OF THE INDUSTRIAL ESTATE AUTHORITY OF THAILAND NO. 029/2567 : STANDARD FOR WASTEWATER DRAINAGE INTO THE CENTRAL WASTEWATER TREATMENT PLANT IN THE INDUSTRIAL ESTATE.

[^] : CUSTOMER INFORMATION



LABORATORY SUPERVISOR
7-334-0002

ANALYSIS REPORT

CUSTOMER NAME : AMATA U CO., LTD.
ADDRESS : 700/2 MOO 1 KHLONG TAMRU MUEANG CHON BURI CHON BURI 20000
CONTACT INFORMATION : TEL : [REDACTED] e-mail : [REDACTED]
SAMPLING NAME : CMCT00001 บจ. เจริญสิน คอนโดทาวน์
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : SEPTEMBER 2, 2025
SAMPLING TIME : 11:55 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : [REDACTED]
ANALYZED BY : [REDACTED]

RECEIVED DATE : SEPTEMBER 2, 2025
ANALYTICAL DATE : SEPTEMBER 2-9, 2025
ISSUE DATE : SEPTEMBER 11, 2025
REPORT NO. : 2025-A010590
WORK NO. : 2025-007480
ANALYSIS NO. : A25AA548-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			EFFLUENT A25AA548-0001	
pH ^a	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	7.4 (31.7°C)	5.5-9.0
TEMPERATURE ^c	°C	FIELD METHODS (SM: PART 2550 B)	31.7	≤ 45
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	5 DAY BOD TEST, MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	105	≤ 500
CHEMICAL OXYGEN DEMAND ^a	mg/L	CLOSED REFLUX, TITRIMETRIC METHOD (SM: PART 5220 C)	200	≤ 750
TOTAL SUSPENDED SOLIDS ^a	mg/L	DRIED AT 103-105 °C (SM: PART 2540 D)	15.1	≤ 200
TOTAL DISSOLVED SOLIDS ^a	mg/L	DRIED AT 180 °C (SM: PART 2540 C)	439	≤ 3,000
FAT, OIL AND GREASE ^a	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	≤ 10
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BLACK	

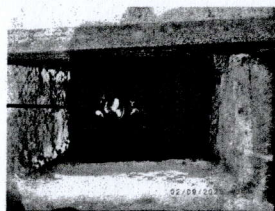
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REGULATORY STANDARD : ANNOUNCEMENT OF THE INDUSTRIAL ESTATE AUTHORITY OF THAILAND NO. 029/2567 : STANDARD FOR WASTEWATER DRAINAGE INTO THE CENTRAL WASTEWATER TREATMENT PLANT IN THE INDUSTRIAL ESTATE.

[^] : CUSTOMER INFORMATION



LABORATORY SUPERVISOR
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ANALYSIS REPORT

CUSTOMER NAME : AMATA U CO., LTD.
ADDRESS : 700/2 MOO 1 KHLONG TAMRU MUEANG CHON BURI CHON BURI 20000
CONTACT INFORMATION : TEL : [REDACTED] e-mail : [REDACTED]
SAMPLING NAME : CMCT00001 บจ. เจริญสิน คอนโดทาวน์
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : OCTOBER 1, 2025
SAMPLING TIME : 10:50 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : [REDACTED]
ANALYZED BY : [REDACTED]
RECEIVED DATE : OCTOBER 1, 2025
ANALYTICAL DATE : OCTOBER 1-8, 2025
ISSUE DATE : OCTOBER 8, 2025
REPORT NO. : 2025-A011678
WORK NO. : 2025-008525
ANALYSIS NO. : A25AA604-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			EFFLUENT A25AA604-0001	
pH ^a	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	7.2 (28.5°C)	5.5-9.0
TEMPERATURE ^c	°C	FIELD METHODS (SM: PART 2550 B)	28.5	≤ 45
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	5 DAY BOD TEST, MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	13.5	≤ 500
CHEMICAL OXYGEN DEMAND ^a	mg/L	CLOSED REFLUX, TITRIMETRIC METHOD (SM: PART 5220 C)	63.5	≤ 750
TOTAL SUSPENDED SOLIDS ^a	mg/L	DRIED AT 103-105 °C (SM: PART 2540 D)	16.7	≤ 200
TOTAL DISSOLVED SOLIDS ^a	mg/L	DRIED AT 180 °C (SM: PART 2540 C)	334	≤ 3,000
FAT, OIL AND GREASE ^a	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	≤ 10
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BLACK	

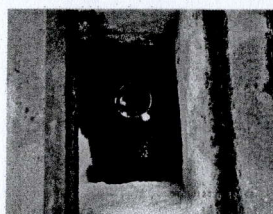
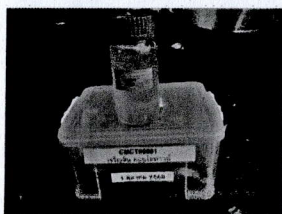
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REGULATORY STANDARD : ANNOUNCEMENT OF THE INDUSTRIAL ESTATE AUTHORITY OF THAILAND NO. 029/2567 : STANDARD FOR WASTEWATER DRAINAGE INTO THE CENTRAL WASTEWATER TREATMENT PLANT IN THE INDUSTRIAL ESTATE.

[^] : CUSTOMER INFORMATION



LABORATORY SUPERVISOR
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ANALYSIS REPORT

CUSTOMER NAME : AMATA U CO., LTD.
ADDRESS : 700/2 MOO 1 KHLONG TAMRU MUEANG CHON BURI CHON BURI 20000
CONTACT INFORMATION : TEL : [REDACTED] e-mail : [REDACTED]
SAMPLING NAME : CMCT00001 บจ. เจริญสิน คอนโดทาวน์
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : NOVEMBER 3, 2025
SAMPLING TIME : 13:15 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : [REDACTED]
ANALYZED BY : [REDACTED]

RECEIVED DATE : NOVEMBER 3, 2025
ANALYTICAL DATE : NOVEMBER 3-10, 2025
ISSUE DATE : NOVEMBER 12, 2025
REPORT NO. : 2025-A013130
WORK NO. : 2025-009341
ANALYSIS NO. : A25AA675-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			EFFLUENT A25AA675-0001	
pH ^a	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	7.6 (29.2°C)	5.5-9.0
TEMPERATURE ^c	°C	FIELD METHODS (SM: PART 2550 B)	29.2	≤ 45
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	5 DAY BOD TEST, MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	16.0	≤ 500
CHEMICAL OXYGEN DEMAND ^a	mg/L	CLOSED REFLUX, TITRIMETRIC METHOD (SM: PART 5220 C)	512	≤ 750
TOTAL SUSPENDED SOLIDS ^a	mg/L	DRIED AT 103-105 °C (SM: PART 2540 D)	15.6	≤ 200
TOTAL DISSOLVED SOLIDS ^a	mg/L	DRIED AT 180 °C (SM: PART 2540 C)	293	≤ 3,000
FAT, OIL AND GREASE ^a	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	≤ 10
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BLACK	

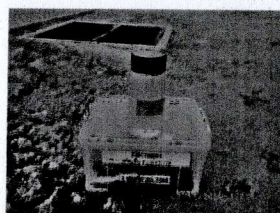
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[^] : CUSTOMER INFORMATION



LABORATORY SUPERVISOR
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ANALYSIS REPORT

CUSTOMER NAME : AMATA U CO., LTD.
ADDRESS : 700/2 MOO 1 KHLONG TAMRU MUEANG CHON BURI CHON BURI 20000
CONTACT INFORMATION : TEL : [REDACTED] e-mail : [REDACTED]
SAMPLING NAME : CMCT00001 บจ. เจริญสิน คอนโดทาวน์
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : DECEMBER 2, 2025
SAMPLING TIME : 12:00 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : [REDACTED]
ANALYZED BY : [REDACTED]

RECEIVED DATE : DECEMBER 2, 2025
ANALYTICAL DATE : DECEMBER 2-9, 2025
ISSUE DATE : DECEMBER 16, 2025
REPORT NO. : 2025-A014354
WORK NO. : 2025-009908
ANALYSIS NO. : A25AA734-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			EFFLUENT A25AA734-0001	
pH ^a	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	7.6 (33.2°C)	5.5-9.0
TEMPERATURE °C	°C	FIELD METHODS (SM: PART 2550 B)	33.2	≤ 45
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	5 DAY BOD TEST, MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	17.0	≤ 500
CHEMICAL OXYGEN DEMAND ^a	mg/L	CLOSED REFLUX, TITRIMETRIC METHOD (SM: PART 5220 C)	66.1	≤ 750
TOTAL SUSPENDED SOLIDS ^a	mg/L	DRIED AT 103-105 °C (SM: PART 2540 D)	16.4	≤ 200
TOTAL DISSOLVED SOLIDS ^a	mg/L	DRIED AT 180 °C (SM: PART 2540 C)	360	≤ 3,000
FAT, OIL AND GREASE ^a	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	3	≤ 10
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BLACK	

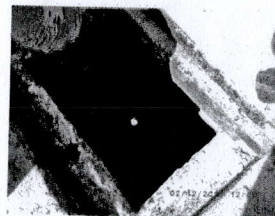
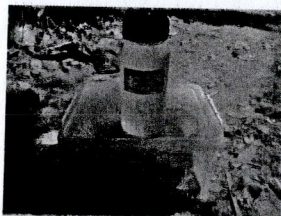
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[^] : CUSTOMER INFORMATION



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ว-334-ค-0002

