ภาคผนวก ค
เอกสารประกอบมาตรการติดตามตรวจสอบผลกระทบสิ่งแวดล้อม

ภาคผนวก ค-1
ผลการตรวจวัดคุณภาพน้ำทิ้ง

United Analyst and Engineering Consultant Co., Ltd.
3 Soi Udomsuk 41, Sukhumvit Road, Bangchak, Phrakhanong, Bangkok 10260
Tel.0 2763 2828 Fax 0 2763 2800 www.uaeconsultant.com E-mail: uae@uaeconsultant.com

NSC -TISI -TIS 17025
TESTING 0207
TESTING
No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : JANUARY 26, 2026
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB
SAMPLING BY : MR ACHITA SAENGJAN
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : JANUARY 26, 2026
ANALYTICAL DATE : JANUARY 26 - FEBRUARY 2, 2026
ISSUE DATE : FEBRUARY 3, 2026
REPORT NO. : 2026-U008168
WORK NO. : 2025-001366
ANALYSIS NO. : T26AB457-0001 - T26AB457-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 11:00 HOUR 1/ T26AB457-0001	2 11:10 HOUR 1/ T26AB457-0002			
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.4 (30.9°C)	7.5 (30.4°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND[a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	90.4	65.2	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	79.2	76.9	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS[b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	377	379	≤ 1,000	-	25
SULPHIDE[b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	< 0.50	< 0.50	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN[b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	79.2	76.9	≤ 35	1.5	5.0

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TESTING No. 0063

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 11:00 HOUR 1/ T26AB457-0001	2 11:10 HOUR 1/ T26AB457-0002			
OIL AND GREASE[a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	7	5	≤ 20	-	3
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID YELLOW	YELLOW/TURBID YELLOW			

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

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

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

RESULT 1 : จุดรวบรวมน้ำเสียเข้าระบบบำบัดน้ำเสีย

RESULT 2 : จุดระบายน้ำออกจากระบบบำบัดน้ำเสีย

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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NSC -TISI -TIS 17025
TESTING 0207

LABORATORY ACCREDITATION BLA-DSS
TESTING No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : JANUARY 26, 2026
SAMPLING TIME : 11:20 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : MR ACHITA SAENGJAN
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : JANUARY 26, 2026
ANALYTICAL DATE : JANUARY 26 - FEBRUARY 2, 2026
ISSUE DATE : FEBRUARY 3, 2026
REPORT NO. : 2026-U008174
WORK NO. : 2025-001366
ANALYSIS NO. : T26AB457-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บ่อพักน้ำสุดท้ายก่อนระบายลงสู่คลองสำโรง T26AB457-0003	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.2 (28.6°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND[a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	11.3	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	17.4	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS[b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	360	≤ 1,000	-	25
SULPHIDE[b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	< 0.50	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN[b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	11.9	≤ 35	1.5	5.0
OIL AND GREASE[a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	≤ 20	-	3
SAMPLE CONDITION						
WATER'S COLOUR/TURBID			YELLOW/CLEAR			
SEDIMENT			GREEN			

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

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

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : FEBRUARY 27, 2026
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB
SAMPLING BY : MR NAPAT TEMEYABUTR
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : FEBRUARY 27, 2026
ANALYTICAL DATE : FEBRUARY 27-MARCH 9, 2026
ISSUE DATE : MARCH 10, 2026
REPORT NO. : 2026-U017998
WORK NO. : 2025-001366
ANALYSIS NO. : T26AE084-0001 - T26AE084-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 13:05 HOUR 1/ T26AE084-0001	2 13:00 HOUR 1/ T26AE084-0002			
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.4 (31.7°C)	7.6 (32.5°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND[a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	105	72.4	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	80.3	78.1	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS[b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	338	314	≤ 1,000	-	25
SULPHIDE[b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	< 0.50	< 0.50	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN[b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	74.6	73.5	≤ 35	1.5	5.0

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No. 0063

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 13:05 HOUR 1/ T26AE084-0001	2 13:00 HOUR 1/ T26AE084-0002			
OIL AND GREASE[a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	4	< 3	≤ 20	-	3
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN	YELLOW/TURBID BROWN			

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

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

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

RESULT 1 : จุดรวบรวมน้ำเสียเข้าระบบบำบัดน้ำเสีย

RESULT 2 : จุดระบายน้ำออกจากระบบบำบัดน้ำเสีย

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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LABORATORY SUPERVISOR

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Tel.0 2763 2828 Fax 0 2763 2800 www.uaeconsultant.com E-mail: uae@uaeconsultant.com

NSC -TISI -TIS 17025
TESTING 0207

TESTING
No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : FEBRUARY 27, 2026
SAMPLING TIME : 13:25 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : MR NAPAT TEMEYABUTR
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : FEBRUARY 27, 2026
ANALYTICAL DATE : FEBRUARY 27-MARCH 9, 2026
ISSUE DATE : MARCH 10, 2026
REPORT NO. : 2026-U017999
WORK NO. : 2025-001366
ANALYSIS NO. : T26AE084-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บ่อพักน้ำสุดท้ายก่อนระบายลงสู่คลองสำโรง T26AE084-0003	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.8 (30.6°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND[a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	72.8	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	65.5	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS[b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	354	≤ 1,000	-	25
SULPHIDE[b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	< 0.50	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN[b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	61.4	≤ 35	1.5	5.0
OIL AND GREASE[a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	4	≤ 20	-	3
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/TURBID BROWN			

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

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

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : MARCH 31, 2026
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB
SAMPLING BY : MR PRACHCHAPOL SOPHA
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : MARCH 31, 2026
ANALYTICAL DATE : MARCH 31-APRIL 8, 2026
ISSUE DATE : APRIL 9, 2026
REPORT NO. : 2026-U027847
WORK NO. : 2026-001631
ANALYSIS NO. : T26AG797-0001 - T26AG797-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 13:35 HOUR 1/ T26AG797-0001	2 13:30 HOUR 1/ T26AG797-0002			
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.5 (33.6°C)	7.6 (33.8°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND[a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	104	63.8	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	81.8	83.8	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS[b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	362	323	≤ 1,000	-	25
SULPHIDE[b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	< 0.50	< 0.50	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN[b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	82.3	78.4	≤ 35	1.5	5.0

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LABORATORY ACCREDITATION BLA-DSS
TESTING No. 0063

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 13:35 HOUR 1/ T26AG797-0001	2 13:30 HOUR 1/ T26AG797-0002			
OIL AND GREASE[a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	5	< 3	≤ 20	-	3
SAMPLE CONDITION							
WATER'S COLOUR/TURBID			YELLOW/TURBID	YELLOW/TURBID			
SEDIMENT			BROWN	BROWN			

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

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

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

RESULT 1 : จุดรวบรวมน้ำเสียเข้าระบบบำบัดน้ำเสีย

RESULT 2 : จุดระบายน้ำออกจากระบบบำบัดน้ำเสีย

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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NSC -TISI -TIS 17025
TESTING 0207
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No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : MARCH 31, 2026
SAMPLING TIME : 13:45 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : MR PRACHCHAPOL SOPHA
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : MARCH 31, 2026
ANALYTICAL DATE : MARCH 31-APRIL 8, 2026
ISSUE DATE : APRIL 9, 2026
REPORT NO. : 2026-U027848
WORK NO. : 2026-001631
ANALYSIS NO. : T26AG797-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บ่อพักน้ำสุดท้ายก่อนระบายลงสู่คลองสำโรง T26AG797-0003	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.7 (31.7°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND[a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	53.1	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	70.8	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS[b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	358	≤ 1,000	-	25
SULPHIDE[b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	< 0.50	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN[b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	68.8	≤ 35	1.5	5.0
OIL AND GREASE[a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	5	≤ 20	-	3
SAMPLE CONDITION						
WATER'S COLOUR/TURBID			YELLOW/TURBID			
SEDIMENT			BROWN			

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

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

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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TESTING 0207
LABORATORY ACCREDITATION BLA-DSS
TESTING No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : APRIL 28, 2026
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB
SAMPLING BY : MR NAPAT TEMEYABUTR
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM
RECEIVED DATE : APRIL 28, 2026
ANALYTICAL DATE : APRIL 28-MAY 7, 2026
ISSUE DATE : MAY 8, 2026
REPORT NO. : 2026-U036864
WORK NO. : 2026-001631
ANALYSIS NO. : T26AI908-0001 - T26AI908-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 13:20 HOUR 1/ T26AI908-0001	2 13:10 HOUR 1/ T26AI908-0002			
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.5 (33.5°C)	7.6 (32.9°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND[a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	78.4	47.1	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	73.5	84.6	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS[b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	312	327	≤ 1,000	-	25
SULPHIDE[b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	< 0.50	< 0.50	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN[b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	80.5	77.5	≤ 35	1.5	5.0

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PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 13:20 HOUR 1/ T26AI908-0001	2 13:10 HOUR 1/ T26AI908-0002			
OIL AND GREASE[a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	6	3	≤ 20	-	3
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN	YELLOW/TURBID BROWN			

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

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

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

RESULT 1 : จุดรวบรวมน้ำเสียเข้าระบบบำบัดน้ำเสีย

RESULT 2 : จุดระบายน้ำออกจากระบบบำบัดน้ำเสีย

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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LABORATORY SUPERVISOR

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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : APRIL 28, 2026
SAMPLING TIME : 13:33 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : MR NAPAT TEMEYABUTR
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : APRIL 28, 2026
ANALYTICAL DATE : APRIL 28-MAY 7, 2026
ISSUE DATE : MAY 8, 2026
REPORT NO. : 2026-U036866
WORK NO. : 2026-001631
ANALYSIS NO. : T26AI908-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บ่อพักน้ำสุดท้ายก่อนระบายลงสู่คลองสำโรง T26AI908-0003	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.8 (32.3°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND[a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	44.6	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	58.5	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS[b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	350	≤ 1,000	-	25
SULPHIDE[b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	< 0.50	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN[b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	62.1	≤ 35	1.5	5.0
OIL AND GREASE[a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	4	≤ 20	-	3
SAMPLE CONDITION						
WATER'S COLOUR/TURBID			YELLOW/TURBID			
SEDIMENT			BROWN			

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

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REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : MAY 28, 2026
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB
SAMPLING BY : MR SUKSAN BOONLEANG
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : MAY 28, 2026
ANALYTICAL DATE : MAY 28-JUNE 9, 2026
ISSUE DATE : JUNE 9, 2026
REPORT NO. : 2026-U048465
WORK NO. : 2026-001631
ANALYSIS NO. : T26AL721-0001 - T26AL721-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 13:20 HOUR 1/ T26AL721-0001	2 13:15 HOUR 1/ T26AL721-0002			
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.3 (34.1°C)	7.3 (35.3°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND[a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	103	75.6	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	80.9	72.3	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS[b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	331	319	≤ 1,000	-	25
SULPHIDE[b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	< 0.50	< 0.50	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN[b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	74.5	72.0	≤ 35	1.5	5.0

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PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 13:20 HOUR 1/ T26AL721-0001	2 13:15 HOUR 1/ T26AL721-0002			
OIL AND GREASE[a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	6	3	≤ 20	-	3
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/TURBID BROWN	 YELLOW/TURBID BROWN			

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

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

RESULT 1 : จุดรวบรวมน้ำเสียเข้าระบบบำบัดน้ำเสีย

RESULT 2 : จุดระบายน้ำออกจากระบบบำบัดน้ำเสีย

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : MAY 28, 2026
SAMPLING TIME : 13:35 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : MR SUKSAN BOONLEANG
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : MAY 28, 2026
ANALYTICAL DATE : MAY 28-JUNE 9, 2026
ISSUE DATE : JUNE 9, 2026
REPORT NO. : 2026-U048466
WORK NO. : 2026-001631
ANALYSIS NO. : T26AL721-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บ่อพักน้ำสุดท้ายก่อนระบายลงสู่คลองสำโรง T26AL721-0003	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H+ B AND 1060 B	7.7 (32.5°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND[a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	98.7	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	39.7	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS[b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	444	≤ 1,000	-	25
SULPHIDE[b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	< 0.50	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN[b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	29.2	≤ 35	1.5	5.0
OIL AND GREASE[a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	13	≤ 20	-	3
SAMPLE CONDITION						
WATER'S COLOUR/TURBID			YELLOW/TURBID			
SEDIMENT			BROWN			

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

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

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : JUNE 29, 2026
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB
SAMPLING BY : MR SUKSAN BOONLEANG
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : JUNE 29, 2026
ANALYTICAL DATE : JUNE 29-JULY 6, 2026
ISSUE DATE : JULY 7, 2026
REPORT NO. : 2026-U060300
WORK NO. : 2026-001631
ANALYSIS NO. : T26AO756-0001 - T26AO756-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 14:40 HOUR 1/ T26AO756-0001	2 14:30 HOUR 1/ T26AO756-0002			
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.3 (31.7°C)	7.5 (31.9°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND[a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	81.9	46.8	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	77.4	79.8	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS[b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	395	402	≤ 1,000	-	25
SULPHIDE[b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	< 0.50	< 0.50	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN[b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	81.7	77.7	≤ 35	1.5	5.0

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No. 0063

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 14:40 HOUR 1/ T26AO756-0001	2 14:30 HOUR 1/ T26AO756-0002			
OIL AND GREASE[a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	5	3	≤ 20	-	3
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN	YELLOW/TURBID BROWN			

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

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

RESULT 1 : จุดรวบรวมน้ำเสียเข้าระบบบำบัดน้ำเสีย

RESULT 2 : จุดระบายน้ำออกจากระบบบำบัดน้ำเสีย

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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NSC -TISI -TIS 17025
TESTING 0207

LABORATORY ACCREDITATION BLA-DSS
TESTING No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : JUNE 29, 2026
SAMPLING TIME : 14:20 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : MR SUKSAN BOONLEANG
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : JUNE 29, 2026
ANALYTICAL DATE : JUNE 29-JULY 6, 2026
ISSUE DATE : JULY 7, 2026
REPORT NO. : 2026-U060301
WORK NO. : 2026-001631
ANALYSIS NO. : T26AO756-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บ่อพักน้ำสุดท้ายก่อนระบายลงสู่คลองลำโรง T26AO756-0003	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H+ B AND 1060 B	7.5 (31.1°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND[a]	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	84.4	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	42.7	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS[b]	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	453	≤ 1,000	-	25
SULPHIDE[b]	mg/L	IODOMETRIC METHOD (SM: PART 4500-S^{2-} F)	0.63	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN[b]	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	44.8	≤ 35	1.5	5.0
OIL AND GREASE[a]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	9	≤ 20	-	3
SAMPLE CONDITION						
WATER'S COLOUR/TURBID			YELLOW/TURBID			
SEDIMENT			BROWN			

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

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

REGULATORY STANDARD : RANGE OR MAXIMUM PERMITTED VALUE FOR BUILDING EFFLUENT STANDARDS CLASS A, NOTIFICATION OF THE MINISTRY OF RESOURCES AND ENVIRONMENT, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 141, PART 233 D, DATED AUGUST 27, 2024.

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LABORATORY SUPERVISOR

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ISO 14001:2015 CERTIFIED
ISO 45001:2018 CERTIFIED

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United Analyst and Engineering Consultant Co., Ltd.
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TESTING
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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JANUARY 26, 2026
SAMPLING TIME : 11:45 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] : MR ACHITA SAENGJAN
ANALYZED BY : MR RATCHATA THONGPIYAPOOM

RECEIVED DATE : JANUARY 26, 2026
ANALYTICAL DATE : JANUARY 26-31, 2026
ISSUE DATE : FEBRUARY 3, 2026
REPORT NO. : 2026-U008178
WORK NO. : 2025-001366
ANALYSIS NO. : T26AB457-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			SWIMMING POOL (SHALLOW ZONE) T26AB457-0004			
pH[c]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.2 (27.7°C)	7.2-8.4	-	-
FREE CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.8	0.6-1.0	0.1	-
AMMONIA[c]	mg/L NH_3	PHENATE METHOD (SM: PART 4500-NH_3 F)	< 0.15	≤ 20	0.04	0.15
NITRATE[c]	mg/L NO_3^-	CADMIUM REDUCTION METHOD (SM: PART 4500-NO_3^- E)	5.05	≤ 50	0.09	0.50
COMBINED CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.2	0.5-1.0	0.1	-
MICROBIOLOGY						
TOTALCOLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1	-
FAECAL COLIFORM BACTERIA[c]	/100 mL	PRESENCE-ABSENCE (P-A) COLIFORM TEST (SM: PART 9221 D AND E)	NOT DETECTED	NOT DETECTED	-	-
E. coli[b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-	-
Pseudomonas aeruginosa[c]	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	NOT DETECTED	-	-
SAMPLE CONDITION						
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR			
SEDIMENT			-			

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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LABORATORY SUPERVISOR

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ISO 14001 Environmental Management CERTIFIED
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ISO/IEC 17025
Accreditation No. 1349/65

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JANUARY 26, 2026
SAMPLING TIME : 11:45 HOUR
SAMPLING METHOD * : GRAB AND STERILE TECHNIQUE
SAMPLING BY * : MR ACHITA SAENGJAN
ANALYZED BY : MISS SUJIRA PRASERTSUKHO

RECEIVED DATE : JANUARY 26, 2026
ANALYTICAL DATE : JANUARY 26-29, 2026
ISSUE DATE : FEBRUARY 3, 2026
REPORT NO. : 2026-U008180
WORK NO. : 2025-001366
ANALYSIS NO. : T26AB457-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			SWIMMING POOL (SHALLOW ZONE) T26AB457-0004	
MICROBIOLOGY				
Staphylococcus aureus	/100 mL	STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER. APHA, AWWA, WEF. 24th EDITION, 2023. PART 9213 B.	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION				
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR	
SEDIMENT			-	

THE LABORATORY HAS BEEN ACCEPTED AS AN ACCREDITED LABORATORY COMPLYING WITH THE ISO/IEC 17025.

* : TEST METHOD ARE NOT COVERED COMPLYING WITH THE ISO/IEC 17025, VERIFIED BY OWN LABORATORY QUALITY SYSTEM.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JANUARY 26, 2026
SAMPLING TIME : 11:40 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] : MR ACHITA SAENGJAN
ANALYZED BY : MISS SUJIRA PRASERTSUKHO

RECEIVED DATE : JANUARY 26, 2026
ANALYTICAL DATE : JANUARY 26-31, 2026
ISSUE DATE : FEBRUARY 3, 2026
REPORT NO. : 2026-U008182
WORK NO. : 2025-001366
ANALYSIS NO. : T26AB457-0006

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			SWIMMING POOL (DEEP ZONE) T26AB457-0006			
pH[c]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.2 (27.9°C)	7.2-8.4	-	-
FREE CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.8	0.6-1.0	0.1	-
AMMONIA[c]	mg/L NH_3	PHENATE METHOD (SM: PART 4500-NH_3 F)	ND	≤ 20	0.04	0.15
NITRATE[c]	mg/L NO_3^-	CADMIUM REDUCTION METHOD (SM: PART 4500-NO_3^- E)	5.05	≤ 50	0.09	0.50
COMBINED CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.2	0.5-1.0	0.1	-
MICROBIOLOGY						
TOTALCOLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1	-
FAECAL COLIFORM BACTERIA[c]	/100 mL	PRESENCE-ABSENCE (P-A) COLIFORM TEST (SM: PART 9221 D AND E)	NOT DETECTED	NOT DETECTED	-	-
E. coli[b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-	-
Pseudomonas aeruginosa[c]	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	NOT DETECTED	-	-
SAMPLE CONDITION						
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR			
SEDIMENT			-			

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

ND : NOT DETECTED.

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ISO/IEC 17025
Accreditation No. 1349/65

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN

SAMPLE TYPE	: WATER SAMPLE FROM SWIMMING POOL	**RECEIVED DATE**	: JANUARY 26, 2026
SAMPLING DATE	: JANUARY 26, 2026	**ANALYTICAL DATE**	: JANUARY 26-29, 2026
SAMPLING TIME	: 11:40 HOUR	**ISSUE DATE**	: FEBRUARY 3, 2026
SAMPLING METHOD *	: GRAB AND STERILE TECHNIQUE	**REPORT NO.**	: 2026-U008184
SAMPLING BY *	: MR ACHITA SAENGJAN	**WORK NO.**	: 2025-001366
ANALYZED BY	: MR RATCHATA THONGPIYAPOOM	**ANALYSIS NO.**	: T26AB457-0006

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			SWIMMING POOL (DEEP ZONE) T26AB457-0006	
MICROBIOLOGY				
Staphylococcus aureus	/100 mL	STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER. APHA, AWWA, WEF. 24th EDITION, 2023. PART 9213 B.	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION				
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR	
SEDIMENT			-	

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* : TEST METHOD ARE NOT COVERED COMPLYING WITH THE ISO/IEC 17025, VERIFIED BY OWN LABORATORY QUALITY SYSTEM.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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No.0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : FEBRUARY 27, 2026
SAMPLING TIME : 13:15 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] : MR NAPAT TEMEYABUTR
ANALYZED BY : MR RATCHATA THONGPIYAPOOM

RECEIVED DATE : FEBRUARY 27, 2026
ANALYTICAL DATE : FEBRUARY 27-MARCH 5, 2026
ISSUE DATE : MARCH 11, 2026
REPORT NO. : 2026-U018001
WORK NO. : 2025-001366
ANALYSIS NO. : T26AE084-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			SWIMMING POOL (SHALLOW ZONE) T26AE084-0004			
pH[c]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.8 (31.2°C)	7.2-8.4	-	-
FREE CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.6	0.6-1.0	0.1	-
MICROBIOLOGY						
TOTALCOLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1	-
FAECAL COLIFORM BACTERIA[c]	/100 mL	PRESENCE-ABSENCE (P-A) COLIFORM TEST (SM: PART 9221 D AND E)	NOT DETECTED	NOT DETECTED	-	-
E. coli[b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-	-
Pseudomonas aeruginosa[c]	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	NOT DETECTED	-	-
SAMPLE CONDITION						
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR			
SEDIMENT			-			

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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ISO/IEC 17025
Accreditation No. 1349/65

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : FEBRUARY 27, 2026
SAMPLING TIME : 13:15 HOUR
SAMPLING METHOD * : GRAB AND STERILE TECHNIQUE
SAMPLING BY * : MR NAPAT TEMEYABUTR
ANALYZED BY : MR RATCHATA THONGPIYAPOOM

RECEIVED DATE : FEBRUARY 27, 2026
ANALYTICAL DATE : FEBRUARY 27-MARCH 2, 2026
ISSUE DATE : MARCH 11, 2026
REPORT NO. : 2026-U018002
WORK NO. : 2025-001366
ANALYSIS NO. : T26AE084-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			SWIMMING POOL (SHALLOW ZONE) T26AE084-0004	
MICROBIOLOGY				
Staphylococcus aureus	/100 mL	STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER. APHA, AWWA, WEF. 24th EDITION, 2023. PART 9213 B.	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 COLOURLESS/CLEAR -	

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* : TEST METHOD ARE NOT COVERED COMPLYING WITH THE ISO/IEC 17025, VERIFIED BY OWN LABORATORY QUALITY SYSTEM.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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TESTING
No.0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : FEBRUARY 27, 2026
SAMPLING TIME : 13:20 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] : MR NAPAT TEMEYABUTR
ANALYZED BY : MR RATCHATA THONGPIYAPOOM

RECEIVED DATE : FEBRUARY 27, 2026
ANALYTICAL DATE : FEBRUARY 27-MARCH 5, 2026
ISSUE DATE : MARCH 11, 2026
REPORT NO. : 2026-U018003
WORK NO. : 2025-001366
ANALYSIS NO. : T26AE084-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			SWIMMING POOL (DEEP ZONE) T26AE084-0005			
pH[c]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.9 (30.5°C)	7.2-8.4	-	-
FREE CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.4	0.6-1.0	0.1	-
MICROBIOLOGY						
TOTALCOLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1	-
FAECAL COLIFORM BACTERIA[c]	/100 mL	PRESENCE-ABSENCE (P-A) COLIFORM TEST (SM: PART 9221 D AND E)	NOT DETECTED	NOT DETECTED	-	-
E. coli[b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-	-
Pseudomonas aeruginosa[c]	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	NOT DETECTED	-	-
SAMPLE CONDITION						
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR			
SEDIMENT			-			

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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LABORATORY SUPERVISOR

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Tel.0 2763 2828 Fax 0 2763 2800 www.uaeconsultant.com E-mail: uae@uaeconsultant.com

ISO/IEC 17025
Accreditation No. 1349/65

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : FEBRUARY 27, 2026
SAMPLING TIME : 13:20 HOUR
SAMPLING METHOD * : GRAB AND STERILE TECHNIQUE
SAMPLING BY * : MR NAPAT TEMEYABUTR
ANALYZED BY : MR RATCHATA THONGPIYAPOOM

RECEIVED DATE : FEBRUARY 27, 2026
ANALYTICAL DATE : FEBRUARY 27-MARCH 2, 2026
ISSUE DATE : MARCH 11, 2026
REPORT NO. : 2026-U018004
WORK NO. : 2025-001366
ANALYSIS NO. : T26AE084-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			SWIMMING POOL (DEEP ZONE) T26AE084-0005	
MICROBIOLOGY				
Staphylococcus aureus	/100 mL	STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER. APHA, AWWA, WEF. 24th EDITION, 2023. PART 9213 B.	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 COLOURLESS/CLEAR -	

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* : TEST METHOD ARE NOT COVERED COMPLYING WITH THE ISO/IEC 17025, VERIFIED BY OWN LABORATORY QUALITY SYSTEM.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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TESTING
No.0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : MARCH 31, 2026
SAMPLING TIME : 13:40 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] : MR PRACHCHAPOL SOPHA
ANALYZED BY : MR RATCHATA THONGPIYAPOOM
RECEIVED DATE : MARCH 31, 2026
ANALYTICAL DATE : MARCH 31-APRIL 8, 2026
ISSUE DATE : APRIL 9, 2026
REPORT NO. : 2026-U027849
WORK NO. : 2026-001631
ANALYSIS NO. : T26AG797-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T26AG797-0004		
pH[c]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.9 (31.3°C)	7.2-8.4	-
FREE CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.4	0.6-1.0	0.1
MICROBIOLOGY					
TOTALCOLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	2.2	< 10	1.1
FAECAL COLIFORM BACTERIA[c]	/100 mL	PRESENCE-ABSENCE (P-A) COLIFORM TEST (SM: PART 9221 D AND E)	DETECTED	NOT DETECTED	-
E. coli[b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	DETECTED	NOT DETECTED	-
Pseudomonas aeruginosa[c]	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	NOT DETECTED	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : MARCH 31, 2026
SAMPLING TIME : 13:40 HOUR
SAMPLING METHOD * : GRAB AND STERILE TECHNIQUE
SAMPLING BY * : MR PRACHCHAPOL SOPHA
ANALYZED BY : MR RATCHATA THONGPIYAPOOM
RECEIVED DATE : MARCH 31, 2026
ANALYTICAL DATE : MARCH 31-APRIL 3, 2026
ISSUE DATE : APRIL 9, 2026
REPORT NO. : 2026-U027850
WORK NO. : 2026-001631
ANALYSIS NO. : T26AG797-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			SWIMMING POOL (SHALLOW ZONE) T26AG797-0004	
MICROBIOLOGY				
Staphylococcus aureus	/100 mL	STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER. APHA, AWWA, WEF. 24th EDITION, 2023. PART 9213 B.	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION				
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR	
SEDIMENT			-	

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REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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Tel.0 2763 2828 Fax 0 2763 2800 www.uaeconsultant.com E-mail: uae@uaeconsultant.com

TESTING
No.0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : MARCH 31, 2026
SAMPLING TIME : 13:43 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] : MR PRACHCHAPOL SOPHA
ANALYZED BY : MR RATCHATA THONGPIYAPOOM
RECEIVED DATE : MARCH 31, 2026
ANALYTICAL DATE : MARCH 31-APRIL 8, 2026
ISSUE DATE : APRIL 9, 2026
REPORT NO. : 2026-U027851
WORK NO. : 2026-001631
ANALYSIS NO. : T26AG797-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T26AG797-0005		
pH[c]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.9 (31.2°C)	7.2-8.4	-
FREE CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.4	0.6-1.0	0.1
MICROBIOLOGY					
TOTALCOLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA[c]	/100 mL	PRESENCE-ABSENCE (P-A) COLIFORM TEST (SM: PART 9221 D AND E)	NOT DETECTED	NOT DETECTED	-
E. coli[b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-
Pseudomonas aeruginosa[c]	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	NOT DETECTED	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 COLOURLESS/CLEAR -		

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
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CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : MARCH 31, 2026
SAMPLING TIME : 13:43 HOUR
SAMPLING METHOD * : GRAB AND STERILE TECHNIQUE
SAMPLING BY * : MR PRACHCHAPOL SOPHA
ANALYZED BY : MR RATCHATA THONGPIYAPOOM

RECEIVED DATE : MARCH 31, 2026
ANALYTICAL DATE : MARCH 31-APRIL 3, 2026
ISSUE DATE : APRIL 9, 2026
REPORT NO. : 2026-U027852
WORK NO. : 2026-001631
ANALYSIS NO. : T26AG797-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			SWIMMING POOL (DEEP ZONE) T26AG797-0005	
MICROBIOLOGY				
Staphylococcus aureus	/100 mL	STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER. APHA, AWWA, WEF. 24th EDITION, 2023. PART 9213 B.	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION				
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR	
SEDIMENT			-	

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REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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TESTING
No.0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : APRIL 28, 2026
SAMPLING TIME : 13:23 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] : MR NAPAT TEMEYABUTR
ANALYZED BY : MISS SUJIRA PRASERTSUKHO

RECEIVED DATE : APRIL 28, 2026
ANALYTICAL DATE : APRIL 28-MAY 7, 2026
ISSUE DATE : MAY 11, 2026
REPORT NO. : 2026-U036868
WORK NO. : 2026-001631
ANALYSIS NO. : T26AI908-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T26AI908-0004		
pH[c]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.5 (31.5°C)	7.2-8.4	-
FREE CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.4	0.6-1.0	0.1
MICROBIOLOGY					
TOTALCOLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA[c]	/100 mL	PRESENCE-ABSENCE (P-A) COLIFORM TEST (SM: PART 9221 D AND E)	NOT DETECTED	NOT DETECTED	-
E. coli[b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-
Pseudomonas aeruginosa[c]	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	NOT DETECTED	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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ISO/IEC 17025
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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
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CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : APRIL 28, 2026
SAMPLING TIME : 13:23 HOUR
SAMPLING METHOD * : GRAB AND STERILE TECHNIQUE
SAMPLING BY * : MR NAPAT TEMEYABUTR
ANALYZED BY : MR RATCHATA THONGPIYAPOOM
RECEIVED DATE : APRIL 28, 2026
ANALYTICAL DATE : APRIL 28-MAY 3, 2026
ISSUE DATE : MAY 11, 2026
REPORT NO. : 2026-U036869
WORK NO. : 2026-001631
ANALYSIS NO. : T26AI908-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			SWIMMING POOL (SHALLOW ZONE) T26AI908-0004	
MICROBIOLOGY				
Staphylococcus aureus	/100 mL	STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER. APHA, AWWA, WEF. 24th EDITION, 2023. PART 9213 B.	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION				
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR	
SEDIMENT			-	

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REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : APRIL 28, 2026
SAMPLING TIME : 13:30 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] : MR NAPAT TEMEYABUTR
ANALYZED BY : MISS SUJIRA PRASERTSUKHO

RECEIVED DATE : APRIL 28, 2026
ANALYTICAL DATE : APRIL 28-MAY 7, 2026
ISSUE DATE : MAY 11, 2026
REPORT NO. : 2026-U036870
WORK NO. : 2026-001631
ANALYSIS NO. : T26AI908-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T26AI908-0005		
pH[c]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	8.0 (31.0°C)	7.2-8.4	-
FREE CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.4	0.6-1.0	0.1
MICROBIOLOGY					
TOTALCOLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA[c]	/100 mL	PRESENCE-ABSENCE (P-A) COLIFORM TEST (SM: PART 9221 D AND E)	NOT DETECTED	NOT DETECTED	-
E. coli[b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-
Pseudomonas aeruginosa[c]	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	NOT DETECTED	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 COLOURLESS/CLEAR -		

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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ISO/IEC 17025
Accreditation No. 1349/65

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
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CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : APRIL 28, 2026
SAMPLING TIME : 13:30 HOUR
SAMPLING METHOD * : GRAB AND STERILE TECHNIQUE
SAMPLING BY * : MR NAPAT TEMEYABUTR
ANALYZED BY : MR RATCHATA THONGPIYAPOOM
RECEIVED DATE : APRIL 28, 2026
ANALYTICAL DATE : APRIL 28-MAY 3, 2026
ISSUE DATE : MAY 11, 2026
REPORT NO. : 2026-U036871
WORK NO. : 2026-001631
ANALYSIS NO. : T26AI908-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			SWIMMING POOL (DEEP ZONE) T26AI908-0005	
MICROBIOLOGY				
Staphylococcus aureus	/100 mL	STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER. APHA, AWWA, WEF. 24th EDITION, 2023. PART 9213 B.	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 COLOURLESS/CLEAR -	

THE LABORATORY HAS BEEN ACCEPTED AS AN ACCREDITED LABORATORY COMPLYING WITH THE ISO/IEC 17025.

* : TEST METHOD ARE NOT COVERED COMPLYING WITH THE ISO/IEC 17025, VERIFIED BY OWN LABORATORY QUALITY SYSTEM.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

.....

LABORATORY SUPERVISOR

bsi ISO 9001 Quality Management Systems CERTIFIED | ISO 14001 Environmental Management CERTIFIED | ISO 45001 Occupational Health and Safety Management CERTIFIED

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United Analyst and Engineering Consultant Co., Ltd.
3 Soi Udomsuk 41, Sukhumvit Road, Bangchak, Phrakhanong, Bangkok 10260
Tel.0 2763 2828 Fax 0 2763 2800 www.uaeconsultant.com E-mail: uae@uaeconsultant.com

TESTING
No.0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : MAY 28, 2026
SAMPLING TIME : 13:30 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] : MR SUKSAN BOONLEANG
ANALYZED BY : MISS SUJIRA PRASERTSUKHO
RECEIVED DATE : MAY 28, 2026
ANALYTICAL DATE : MAY 28-JUNE 5, 2026
ISSUE DATE : JUNE 10, 2026
REPORT NO. : 2026-U048467
WORK NO. : 2026-001631
ANALYSIS NO. : T26AL721-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T26AL721-0004		
pH[c]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.9 (32.3°C)	7.2-8.4	-
FREE CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.4	0.6-1.0	0.1
MICROBIOLOGY					
TOTALCOLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA[c]	/100 mL	PRESENCE-ABSENCE (P-A) COLIFORM TEST (SM: PART 9221 D AND E)	NOT DETECTED	NOT DETECTED	-
E. coli[b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-
Pseudomonas aeruginosa[b]	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	NOT DETECTED	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 COLOURLESS/CLEAR -		

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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LABORATORY SUPERVISOR

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ISO/IEC 17025
Accreditation No. 1349/65

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : MAY 28, 2026
SAMPLING TIME : 13:30 HOUR
SAMPLING METHOD * : GRAB AND STERILE TECHNIQUE
SAMPLING BY * : MR SUKSAN BOONLEANG
ANALYZED BY : MISS SUJIRA PRASERTSUKHO

RECEIVED DATE : MAY 28, 2026
ANALYTICAL DATE : MAY 28-JUNE 4, 2026
ISSUE DATE : JUNE 10, 2026
REPORT NO. : 2026-U048468
WORK NO. : 2026-001631
ANALYSIS NO. : T26AL721-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			SWIMMING POOL (SHALLOW ZONE) T26AL721-0004	
MICROBIOLOGY				
Staphylococcus aureus	/100 mL	STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER. APHA, AWWA, WEF. 24th EDITION, 2023. PART 9213 B.	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION				
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR	
SEDIMENT			-	

THE LABORATORY HAS BEEN ACCEPTED AS AN ACCREDITED LABORATORY COMPLYING WITH THE ISO/IEC 17025.

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REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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TESTING
No.0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : MAY 28, 2026
SAMPLING TIME : 13:33 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] : MR SUKSAN BOONLEANG
ANALYZED BY : MISS SUJIRA PRASERTSUKHO

RECEIVED DATE : MAY 28, 2026
ANALYTICAL DATE : MAY 28-JUNE 5, 2026
ISSUE DATE : JUNE 10, 2026
REPORT NO. : 2026-U048469
WORK NO. : 2026-001631
ANALYSIS NO. : T26AL721-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T26AL721-0005		
pH[c]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.8 (32.1°C)	7.2-8.4	-
FREE CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.4	0.6-1.0	0.1
MICROBIOLOGY					
TOTALCOLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA[c]	/100 mL	PRESENCE-ABSENCE (P-A) COLIFORM TEST (SM: PART 9221 D AND E)	NOT DETECTED	NOT DETECTED	-
E. coli[b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-
Pseudomonas aeruginosa[b]	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	NOT DETECTED	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 COLOURLESS/CLEAR -		

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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LABORATORY SUPERVISOR

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ISO/IEC 17025
Accreditation No. 1349/65

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CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : MAY 28, 2026
SAMPLING TIME : 13:33 HOUR
SAMPLING METHOD * : GRAB AND STERILE TECHNIQUE
SAMPLING BY * : MR SUKSAN BOONLEANG
ANALYZED BY : MISS SUJIRA PRASERTSUKHO

RECEIVED DATE : MAY 28, 2026
ANALYTICAL DATE : MAY 28-JUNE 4, 2026
ISSUE DATE : JUNE 10, 2026
REPORT NO. : 2026-U048470
WORK NO. : 2026-001631
ANALYSIS NO. : T26AL721-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			SWIMMING POOL (DEEP ZONE) T26AL721-0005	
MICROBIOLOGY				
Staphylococcus aureus	/100 mL	STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER. APHA, AWWA, WEF. 24th EDITION, 2023. PART 9213 B.	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -	

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REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JUNE 29, 2026
SAMPLING TIME : 14:50 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] : MR SUKSAN BOONLEANG
ANALYZED BY : MR THANAPOL GESAMOON

RECEIVED DATE : JUNE 29, 2026
ANALYTICAL DATE : JUNE 29-JULY 6, 2026
ISSUE DATE : JULY 7, 2026
REPORT NO. : 2026-U060302
WORK NO. : 2026-001631
ANALYSIS NO. : T26AO756-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (SHALLOW ZONE) T26AO756-0004		
pH[c]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.6 (30.1°C)	7.2-8.4	-
FREE CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.6	0.6-1.0	0.1
MICROBIOLOGY					
TOTALCOLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA[c]	/100 mL	PRESENCE-ABSENCE (P-A) COLIFORM TEST (SM: PART 9221 D AND E)	NOT DETECTED	NOT DETECTED	-
E. coli[b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-
Pseudomonas aeruginosa[b]	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	NOT DETECTED	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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LABORATORY SUPERVISOR

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ISO/IEC 17025
Accreditation No. 1349/65

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
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CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JUNE 29, 2026
SAMPLING TIME : 14:50 HOUR
SAMPLING METHOD * : GRAB AND STERILE TECHNIQUE
SAMPLING BY * : MR SUKSAN BOONLEANG
ANALYZED BY : MISS ITSARIYAPORN BUATIB

RECEIVED DATE : JUNE 29, 2026
ANALYTICAL DATE : JUNE 29-JULY 2, 2026
ISSUE DATE : JULY 7, 2026
REPORT NO. : 2026-U060303
WORK NO. : 2026-001631
ANALYSIS NO. : T26AO756-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			SWIMMING POOL (SHALLOW ZONE) T26AO756-0004	
MICROBIOLOGY				
Staphylococcus aureus	/100 mL	STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER. APHA, AWWA, WEF. 24th EDITION, 2023. PART 9213 B.	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION				
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR	
SEDIMENT			-	

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* : TEST METHOD ARE NOT COVERED COMPLYING WITH THE ISO/IEC 17025, VERIFIED BY OWN LABORATORY QUALITY SYSTEM.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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TESTING
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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JUNE 29, 2026
SAMPLING TIME : 14:55 HOUR
SAMPLING METHOD [c] : GRAB AND STERILE TECHNIQUE
SAMPLING BY [c] : MR SUKSAN BOONLEANG
ANALYZED BY : MR THANAPOL GESAMOON

RECEIVED DATE : JUNE 29, 2026
ANALYTICAL DATE : JUNE 29-JULY 6, 2026
ISSUE DATE : JULY 7, 2026
REPORT NO. : 2026-U060304
WORK NO. : 2026-001631
ANALYSIS NO. : T26AO756-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL (DEEP ZONE) T26AO756-0005		
pH[c]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.8 (30.0°C)	7.2-8.4	-
FREE CHLORINE[c]	mg/L Cl_2	MODIFIED DPD COLOURIMETRIC METHOD (AT SITE)	0.6	0.6-1.0	0.1
MICROBIOLOGY					
TOTALCOLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA[c]	/100 mL	PRESENCE-ABSENCE (P-A) COLIFORM TEST (SM: PART 9221 D AND E)	NOT DETECTED	NOT DETECTED	-
E. coli[b]	/100 mL	FLUOROGENIC SUBSTRATE TEST (SM: PART 9221 D AND F)	NOT DETECTED	NOT DETECTED	-
Pseudomonas aeruginosa[b]	/100 mL	MEMBRANE FILTER TECHNIQUE FOR PSEUDOMONAS AERUGINOSA (SM: PART 9213 E)	NOT DETECTED	NOT DETECTED	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 COLOURLESS/CLEAR -		

[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

REGULATORY STANDARD : RECOMMENDATIONS OF PUBLIC HEALTH COMMITTEE NO. 1/2550; CONTROL OF SWIMMING POOLS BUSINESSES OR OTHER SIMILAR BUSINESSES.

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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ISO/IEC 17025
Accreditation No. 1349/65

ANALYSIS REPORT

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CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : SENAKIT SRINAKARIN - SRIDAN
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JUNE 29, 2026
SAMPLING TIME : 14:55 HOUR
SAMPLING METHOD * : GRAB AND STERILE TECHNIQUE
SAMPLING BY * : MR SUKSAN BOONLEANG
ANALYZED BY : MISS ITSARIYAPORN BUATIB

RECEIVED DATE : JUNE 29, 2026
ANALYTICAL DATE : JUNE 29-JULY 2, 2026
ISSUE DATE : JULY 7, 2026
REPORT NO. : 2026-U060305
WORK NO. : 2026-001631
ANALYSIS NO. : T26AO756-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			SWIMMING POOL (DEEP ZONE) T26AO756-0005	
MICROBIOLOGY				
Staphylococcus aureus	/100 mL	STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER. APHA, AWWA, WEF. 24th EDITION, 2023. PART 9213 B.	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION				
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR	
SEDIMENT			-	

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NSC -TISI -TIS 17025
TESTING 0207

TESTING
No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองสำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : JANUARY 26, 2026
SAMPLING TIME : 13:00 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR ACHITA SAENGJAN
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : JANUARY 26, 2026
ANALYTICAL DATE : JANUARY 26 - FEBRUARY 2, 2026
ISSUE DATE : FEBRUARY 5, 2026
REPORT NO. : 2026-U008209
WORK NO. : 2025-001366
ANALYSIS NO. : T26AB458-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ก่อนจุดระบายน้ำทิ้ง T26AB458-0001	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.0 (28.4°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	1.5	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	6.5	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	16.5	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	160,000	1.8	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/CLEAR GREEN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

.....
(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

ISO 9001 Quality Management Systems CERTIFIED
ISO 14001 Environmental Management CERTIFIED
ISO 45001 Occupational Health and Safety Management CERTIFIED

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Tel.0 2763 2828 Fax 0 2763 2800 www.uaeconsultant.com E-mail: uae@uaeconsultant.com

NSC-TISI-TIS 17025
TESTING 0207
LABORATORY ACCREDITATION BLA-DSS
TESTING No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองสำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : JANUARY 26, 2026
SAMPLING TIME : 11:35 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR ACHITA SAENGJAN
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM
RECEIVED DATE : JANUARY 26, 2026
ANALYTICAL DATE : JANUARY 26 - FEBRUARY 2, 2026
ISSUE DATE : FEBRUARY 5, 2026
REPORT NO. : 2026-U008211
WORK NO. : 2025-001366
ANALYSIS NO. : T26AB458-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บริเวณจุดระบายน้ำทิ้ง T26AB458-0002	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.0 (28.4°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	2.1	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	7.1	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	14.3	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	160,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			YELLOW/CLEAR		
SEDIMENT			GREEN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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3 Soi Udomsuk 41, Sukhumvit Road, Bangchak, Phrakhanong, Bangkok 10260
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LABORATORY ACCREDITATION BLA-DSS TESTING No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองสำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : JANUARY 26, 2026
SAMPLING TIME : 12:05 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR ACHITA SAENGJAN
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : JANUARY 26, 2026
ANALYTICAL DATE : JANUARY 26 - FEBRUARY 2, 2026
ISSUE DATE : FEBRUARY 5, 2026
REPORT NO. : 2026-U008225
WORK NO. : 2025-001366
ANALYSIS NO. : T26AB458-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT หลังจุดระบายน้ำทิ้ง T26AB458-0003	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.2 (28.6°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	2.4	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	7.8	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	16.1	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	35,000	1.8	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/CLEAR GREEN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
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SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 th EDITION, 2023.

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองสำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : FEBRUARY 27, 2026
SAMPLING TIME : 11:50 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR NAPAT TEMEYABUTR
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : FEBRUARY 27, 2026
ANALYTICAL DATE : FEBRUARY 27-MARCH 9, 2026
ISSUE DATE : MARCH 10, 2026
REPORT NO. : 2026-U018114
WORK NO. : 2025-001366
ANALYSIS NO. : T26AE085-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ก่อนจุดระบายน้ำทิ้ง T26AE085-0001	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H+ B AND 1060 B	7.6 (31.3°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	4.5	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	14.2	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	27.6	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	92,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			YELLOW/TURBID		
SEDIMENT			GREEN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
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SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 th EDITION, 2023.

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(MISS CHAWEEWAN BOONLA)
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TESTING No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองส่าโรง

SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : FEBRUARY 27, 2026
SAMPLING TIME : 13:40 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR NAPAT TEMEYABUTR
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : FEBRUARY 27, 2026
ANALYTICAL DATE : FEBRUARY 27-MARCH 9, 2026
ISSUE DATE : MARCH 10, 2026
REPORT NO. : 2026-U018115
WORK NO. : 2025-001366
ANALYSIS NO. : T26AE085-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บริเวณจุดระบายน้ำทิ้ง T26AE085-0002	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.7 (32.1°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	5.6	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	16.1	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	21.1	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	92,000	1.8	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/TURBID BROWN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองสำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : FEBRUARY 27, 2026
SAMPLING TIME : 11:35 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR NAPAT TEMEYABUTR
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : FEBRUARY 27, 2026
ANALYTICAL DATE : FEBRUARY 27-MARCH 9, 2026
ISSUE DATE : MARCH 10, 2026
REPORT NO. : 2026-U018116
WORK NO. : 2025-001366
ANALYSIS NO. : T26AE085-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT หลังจุดระบายน้ำทิ้ง T26AE085-0003	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.7 (32.0°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	6.8	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	15.2	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	31.5	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	92,000	1.8	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/TURBID GREEN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองสำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : MARCH 31, 2026
SAMPLING TIME : 11:20 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR PRACHCHAPOL SOPHA
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : MARCH 31, 2026
ANALYTICAL DATE : MARCH 31-APRIL 8, 2026
ISSUE DATE : APRIL 9, 2026
REPORT NO. : 2026-U027853
WORK NO. : 2026-001631
ANALYSIS NO. : T26AG797-0006

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ก่อนจุดระบายน้ำทิ้ง T26AG797-0006	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.8 (32.8°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	6.0	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	11.7	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	27.6	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	22,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			YELLOW/TURBID		
SEDIMENT			GREEN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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NSC -TISI -TIS 17025
TESTING 0207
TESTING
No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองส่าโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : MARCH 31, 2026
SAMPLING TIME : 13:55 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR PRACHCHAPOL SOPHA
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : MARCH 31, 2026
ANALYTICAL DATE : MARCH 31-APRIL 8, 2026
ISSUE DATE : APRIL 9, 2026
REPORT NO. : 2026-U027854
WORK NO. : 2026-001631
ANALYSIS NO. : T26AG797-0007

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บริเวณจุดระบายน้ำทิ้ง T26AG797-0007	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H+ B AND 1060 B	8.2 (32.4°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	7.5	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	11.1	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	29.0	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	24,000	1.8	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/TURBID GREEN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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NSC -TISI -TIS 17025
TESTING 0207
TESTING
No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองส่าโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : MARCH 31, 2026
SAMPLING TIME : 11:50 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR PRACHCHAPOL SOPHA
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : MARCH 31, 2026
ANALYTICAL DATE : MARCH 31-APRIL 8, 2026
ISSUE DATE : APRIL 9, 2026
REPORT NO. : 2026-U027855
WORK NO. : 2026-001631
ANALYSIS NO. : T26AG797-0008

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT หลังจุดระบายน้ำทิ้ง T26AG797-0008	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	8.2 (34.4°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	7.5	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	12.5	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	27.2	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	14,000	1.8	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/TURBID GREEN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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LABORATORY ACCREDITATION BLA-DSS TESTING No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองสำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : APRIL 28, 2026
SAMPLING TIME : 10:55 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR NAPAT TEMEYABUTR
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : APRIL 28, 2026
ANALYTICAL DATE : APRIL 28-MAY 8, 2026
ISSUE DATE : MAY 12, 2026
REPORT NO. : 2026-U037707
WORK NO. : 2026-001631
ANALYSIS NO. : T26AI909-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ก่อนจุดระบายน้ำทิ้ง T26AI909-0001	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.6 (31.4°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	2.8	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	7.2	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	26.6	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	24,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			YELLOW/TURBID		
SEDIMENT			BROWN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[c] : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองสำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : APRIL 28, 2026
SAMPLING TIME : 13:55 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR NAPAT TEMEYABUTR
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : APRIL 28, 2026
ANALYTICAL DATE : APRIL 28-MAY 8, 2026
ISSUE DATE : MAY 12, 2026
REPORT NO. : 2026-U037708
WORK NO. : 2026-001631
ANALYSIS NO. : T26AI909-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บริเวณจุดระบายน้ำทิ้ง T26AI909-0002	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	8.3 (33.6°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	7.1	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	8.8	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	32.9	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	35,000	1.8	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/TURBID BROWN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
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SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 th EDITION, 2023.

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(MISS CHAWEEWAN BOONLA)
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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองสำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : APRIL 28, 2026
SAMPLING TIME : 11:10 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR NAPAT TEMEYABUTR
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : APRIL 28, 2026
ANALYTICAL DATE : APRIL 28-MAY 8, 2026
ISSUE DATE : MAY 12, 2026
REPORT NO. : 2026-U037709
WORK NO. : 2026-001631
ANALYSIS NO. : T26AI909-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT หลังจุดระบายน้ำทิ้ง T26AI909-0003	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.8 (32.3°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	6.9	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	16.0	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	39.2	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	54,000	1.8	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/TURBID BROWN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองสำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : MAY 28, 2026
SAMPLING TIME : 11:20 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR SUKSAN BOONLEANG
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : MAY 28, 2026
ANALYTICAL DATE : MAY 28-JUNE 5, 2026
ISSUE DATE : JUNE 11, 2026
REPORT NO. : 2026-U049434
WORK NO. : 2026-001631
ANALYSIS NO. : T26AL722-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ก่อนจุดระบายน้ำทิ้ง T26AL722-0001	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.1 (33.9°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	4.5	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	10.4	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	20.3	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	92,000	1.8	-
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			YELLOW/CLEAR		
SEDIMENT			BROWN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองลำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : MAY 28, 2026
SAMPLING TIME : 13:50 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR SUKSAN BOONLEANG
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM
RECEIVED DATE : MAY 28, 2026
ANALYTICAL DATE : MAY 28-JUNE 5, 2026
ISSUE DATE : JUNE 11, 2026
REPORT NO. : 2026-U049435
WORK NO. : 2026-001631
ANALYSIS NO. : T26AL722-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บริเวณจุดระบายน้ำทิ้ง T26AL722-0002	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.4 (34.8°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	4.7	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	10.7	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	21.8	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	13,000	1.8	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/CLEAR BROWN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองลำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : MAY 28, 2026
SAMPLING TIME : 11:40 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR SUKSAN BOONLEANG
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM
RECEIVED DATE : MAY 28, 2026
ANALYTICAL DATE : MAY 28-JUNE 5, 2026
ISSUE DATE : JUNE 11, 2026
REPORT NO. : 2026-U049436
WORK NO. : 2026-001631
ANALYSIS NO. : T26AL722-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT หลังจุดระบายน้ำทิ้ง T26AL722-0003	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.4 (33.7°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	4.0	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	11.6	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	20.7	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	35,000	1.8	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 YELLOW/CLEAR BROWN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองสำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : JUNE 29, 2026
SAMPLING TIME : 13:30 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR SUKSAN BOONLEANG
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : JUNE 29, 2026
ANALYTICAL DATE : JUNE 29-JULY 6, 2026
ISSUE DATE : JULY 9, 2026
REPORT NO. : 2026-U060469
WORK NO. : 2026-001631
ANALYSIS NO. : T26AO755-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ก่อนจุดระบายน้ำทิ้ง T26AO755-0001	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.3 (31.8°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	2.0	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	5.8	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	14.3	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	92,000	1.8	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 GREEN/TURBID GREEN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
[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, 24 th EDITION, 2023.

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

ISO 9001:2015 CERTIFIED
ISO 14001:2015 CERTIFIED
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NSC -TISI -TIS 17025
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No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองสำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : JUNE 29, 2026
SAMPLING TIME : 14:00 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR SUKSAN BOONLEANG
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : JUNE 29, 2026
ANALYTICAL DATE : JUNE 29-JULY 6, 2026
ISSUE DATE : JULY 9, 2026
REPORT NO. : 2026-U060471
WORK NO. : 2026-001631
ANALYSIS NO. : T26AO755-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT บริเวณจุดระบายน้ำทิ้ง T26AO755-0002	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H+ B AND 1060 B	7.4 (31.5°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	2.4	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	7.1	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	17.3	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	160,000	1.8	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 GREEN/TURBID GREEN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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TESTING No. 0063

ANALYSIS REPORT

CUSTOMER NAME : SENAKIT SRINAKARIN - SRIDAN
ADDRESS : 236 SOI DAN SAMRONG 9 SAMRONG NUEA MUEANG SAMUT PRAKAN SAMUT PRAKAN 10270
CONTACT INFORMATION : TEL : 06 2192 3351 e-mail : niti.srinakarinsridan@gmail.com
SAMPLING SOURCE : คลองลำโรง
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : JUNE 29, 2026
SAMPLING TIME : 13:40 HOUR
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR SUKSAN BOONLEANG
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : JUNE 29, 2026
ANALYTICAL DATE : JUNE 29-JULY 6, 2026
ISSUE DATE : JULY 9, 2026
REPORT NO. : 2026-U060473
WORK NO. : 2026-001631
ANALYSIS NO. : T26AO755-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT หลังจุดระบายน้ำทิ้ง T26AO755-0003	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH[a]	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H^+ B AND 1060 B	7.3 (32.2°C)	-	-
DISSOLVED OXYGEN[c]	mg/L	AZIDE MODIFICATION METHOD (AT SITE) SM: PART 4500-O C	2.3	0.5	-
BIOCHEMICAL OXYGEN DEMAND[c]	mg/L	AZIDE MODIFICATION METHOD (SM: PART 5210 B AND PART 4500-O C)	9.6	-	1.0
TOTAL SUSPENDED SOLIDS[a]	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	25.7	-	5.0
OIL AND GREASE[c]	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	-	3
MICROBIOLOGY					
FAECAL COLIFORMS[b]	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B, C AND E)	92,000	1.8	-
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			 GREEN/TURBID GREEN		

[a] : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)
[b] : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)
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SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24 th EDITION, 2023.

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(MISS CHAWEEWAN BOONLA)
LABORATORY SUPERVISOR

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