

ภาคผนวก ค

ใบรายงานผลการวิเคราะห์คุณภาพน้ำ

- ค 1 ใบรายงานผลการวิเคราะห์คุณภาพน้ำ เดือน มกราคม พ.ศ. 2569
- ค 2 ใบรายงานผลวิเคราะห์คุณภาพน้ำ เดือนกุมภาพันธ์ พ.ศ. 2569
- ค 3 ใบรายงานผลวิเคราะห์คุณภาพน้ำ เดือนมีนาคม พ.ศ. 2569
- ค 4 ใบรายงานผลวิเคราะห์คุณภาพน้ำ เดือนเมษายน พ.ศ. 2569
- ค 5 ใบรายงานผลวิเคราะห์คุณภาพน้ำ เดือนพฤษภาคม พ.ศ. 2569
- ค 6 ใบรายงานผลวิเคราะห์คุณภาพน้ำ เดือนมิถุนายน พ.ศ. 2569

ภาคผนวก ค 1

ใบรายงานผลวิเคราะห์คุณภาพน้ำ เดือนมกราคม พ.ศ. 2569

ANALYSIS REPORT

CUSTOMER NAME	: THE IRIS RAMA 9-SRINAKARIN	RECEIVED DATE	: JANUARY 22, 2026
ADDRESS	: SRINAKARIN ROAD SUAN LUANG SUAN LUANG BANGKOK 10250	ANALYTICAL DATE	: JANUARY 22-30, 2026
CONTACT INFORMATION	: TEL : 02 254 3123, 098 968 0705 e-mail : nisanad.v@thelivingos.com	ISSUE DATE	: FEBRUARY 3, 2026
SAMPLING SOURCE	: นิคมอุตสาหกรรมชุด ดี ไอริส (พระราม 9 - ศรีนครินทร์)	REPORT NO.	: 2026-U007605
SAMPLE TYPE	: WASTEWATER	WORK NO.	: 2026-000553
SAMPLING DATE	: JANUARY 22, 2026	ANALYSIS NO.	: T26AB251-0001 - T26AB251-0002
SAMPLING TIME	: 1/		
SAMPLING METHOD	: GRAB, GRAB AND STERILE TECHNIQUE		
SAMPLING BY	: MR KRIDSANAPONG NAMTHIP		
ANALYZED BY	: MISS NAPAPORN KHUNNOKKHUM		

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 09:45 HOUR 1/ T26AB251-0001	2 09:40 HOUR 1/ T26AB251-0002			
pH ^a	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	7.3 (28.3°C)	7.3 (27.1°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	30.0	24.8	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS ^a	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	< 5.0	7.9	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	384	370	≤ 1,000	-	25
SETTLEABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	< 0.1	-	0.1	-
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	12.6	11.5	≤ 35	1.5	5.0
OIL AND GREASE ^a	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	3	< 3	≤ 20	-	3



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 09:45 HOUR 1/ T26AB251-0001	2 09:40 HOUR 1/ T26AB251-0002			
MICROBIOLOGY							
TOTAL COLIFORMS ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	24,000	54,000	-	1.8	-
SAMPLE CONDITION							
WATER'S COLOUR/TURBID			YELLOW/TURBID	YELLOW/TURBID			
SEDIMENT			GREY	GREY			

^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, 24th EDITION, 2023.

RESULT 1 : ระบายน้ำเสียของโครงการ

RESULT 2 : จุดระบายน้ำทิ้งออกนอกโครงการ

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.

(MISS WILAILAK SRISUK)
LABORATORY SUPERVISOR

ภาคผนวก ค 2

ใบรายงานผลวิเคราะห์คุณภาพน้ำ เดือนกุมภาพันธ์ พ.ศ. 2569

ANALYSIS REPORT

CUSTOMER NAME : THE IRIS RAMA 9-SRINAKARIN
ADDRESS : SRINAKARIN ROAD SUAN LUANG SUAN LUANG BANGKOK 10250
CONTACT INFORMATION : TEL : 02 254 3123, 098 968 0705 e-mail : nisanad.v@thelivingos.com
SAMPLING SOURCE : นิคมอุตสาหกรรม ดิ ไอริส (พระราม 9 - ศรีนครินทร์)
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : FEBRUARY 17, 2026
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR KRIDSANAPONG NAMTHIP
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : FEBRUARY 17, 2026
ANALYTICAL DATE : FEBRUARY 17-25, 2026
ISSUE DATE : FEBRUARY 25, 2026
REPORT NO. : 2026-U014918
WORK NO. : 2026-000553
ANALYSIS NO. : T26AD241-0001 - T26AD241-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 14:55 HOUR 1/ T26AD241-0001	2 14:50 HOUR 1/ T26AD241-0002			
pH ^a	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	7.3 (31.2°C)	7.3 (30.9°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	22.3	19.1	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS ^a	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	< 5.0	< 5.0	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	402	391	≤ 1,000	-	25
SETTLEABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	< 0.1	-	0.1	-
SULPHIDE ^b	mg/L	IODOMETRIC METHOD (SM: PART 4500-S ²⁻ F)	< 0.50	< 0.50	≤ 1.0	-	0.50
TOTAL KJELDAHL NITROGEN ^d	mg/L	IN-HOUSE METHOD: UAE.TP.WAS 001 (KJELDAHL METHOD); SM: PART 4500-Norg C	7.8	7.6	≤ 35	15	5.0
OIL AND GREASE ^e	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	< 3	≤ 20	-	3



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 14:55 HOUR 1/ T26AD241-0001	2 14:50 HOUR 1/ T26AD241-0002			
MICROBIOLOGY							
TOTAL COLIFORMS ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	7,900	17,000	-	18	-
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)

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

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

RESULT 1 : ระบายน้ำเสียของโครงการ

RESULT 2 : จุดระบายน้ำทิ้งออกนอกโครงการ

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.

(MISS WILAILAK SRISUK)
LABORATORY SUPERVISOR



- PROHIBITED TO PARTIALLY COPY ANALYSIS REPORT PRIOR TO WRITTEN PERMISSION BY THE LABORATORY.
- THIS ANALYSIS REPORT APPROVES ONLY FOR THE SAMPLES AS RECEIVED.

ภาคผนวก ค 3

ใบรายงานผลวิเคราะห์คุณภาพน้ำ เดือนมีนาคม พ.ศ. 2569

ANALYSIS REPORT

CUSTOMER NAME : THE IRIS RAMA 9-SRINAKARIN
ADDRESS : SRINAKARIN ROAD SUAN LUANG SUAN LUANG BANGKOK 10250
CONTACT INFORMATION : TEL : 02 254 3123, 098 968 0705 e-mail : nisanad.v@thelivingos.com
SAMPLING SOURCE : นิคมคลองอาคารชุด ดี ไอร์ส (พระราม 9 - ศรีนครินทร์)
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : MARCH 23, 2026
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR. WEERAYUT MOKKAEW
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : MARCH 24, 2026
ANALYTICAL DATE : MARCH 24-31, 2026
ISSUE DATE : APRIL 1, 2026
REPORT NO. : 2026-U025479
WORK NO. : 2026-000553
ANALYSIS NO. : T26AG150-0001 - T26AG150-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 10:50 HOUR 1/ T26AG150-0001	2 10:40 HOUR 1/ T26AG150-0002			
pH ^a	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	7.0 (33.5°C)	7.0 (33.9°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	11.7	12.2	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS ^a	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	6.0	5.7	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	300	325	≤ 1,000	-	25
SETTLEABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	< 0.1	-	0.1	-
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	8.3	9.2	≤ 35	1.5	5.0
OIL AND GREASE ^a	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	3	< 3	≤ 20	-	3



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1	2			
			10:50 HOUR 1/ T26AG150-0001	10:40 HOUR 1/ T26AG150-0002			
MICROBIOLOGY							
TOTAL COLIFORMS ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	11,000	13,000	-	1.8	-
SAMPLE CONDITION							
WATER'S COLOUR/TURBID			YELLOW/CLEAR	YELLOW/CLEAR			
SEDIMENT			GREY	GREY			

^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, 24th EDITION, 2023.

RESULT 1 : ระบบบำบัดน้ำเสียของโครงการ

RESULT 2 : จุดระบายน้ำทิ้งออกนอกโครงการ

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.

(MISS WILAILAK SRISUK)
LABORATORY SUPERVISOR

ภาคผนวก ค 4

ใบรายงานผลวิเคราะห์คุณภาพน้ำ เดือนเมษายน พ.ศ. 2569

ANALYSIS REPORT

CUSTOMER NAME : THE IRIS RAMA 9-SRINAKARIN
ADDRESS : SRINAKARIN ROAD SUAN LUANG SUAN LUANG BANGKOK 10250
CONTACT INFORMATION : TEL : 02 254 3123, 098 968 0705 e-mail : nisanad.v@thelivingos.com
SAMPLING SOURCE : ณ ศูนย์อาคารชุด ดี ไอร์ส (พระราม 9 - ศรีนครินทร์)
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : APRIL 29, 2026
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR PHATSAWUT THOSAKOON
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : APRIL 29, 2026
ANALYTICAL DATE : APRIL 29-MAY 11, 2026
ISSUE DATE : MAY 11, 2026
REPORT NO. : 2026-U037387
WORK NO. : 2026-000553
ANALYSIS NO. : T26AJ061-0001 - T26AJ061-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 08:50 HOUR 1/ T26AJ061-0001	2 08:40 HOUR 1/ T26AJ061-0002			
pH ^a	-	ELECTROMETRIC METHOD (AT SITE) SM. PART 4500-H ⁺ B AND 1060 B	6.7 (33.4°C)	6.7 (33.3°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM. PART 5210 B AND PART 4500-O G)	16.8	20.8	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS ^a	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM. PART 2540 D)	8.5	9.6	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM. PART 2540 C)	351	344	≤ 1,000	-	25
SETTLEABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM. PART 2540 F)	< 0.1	< 0.1	-	0.1	-
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	6.2	5.9	≤ 35	1.5	5.0
OIL AND GREASE ^a	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM. PART 5520 B)	< 3	< 3	≤ 20	-	3



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 08:50 HOUR 1/ T26AJ061-0001	2 08:40 HOUR 1/ T26AJ061-0002			
MICROBIOLOGY							
TOTAL COLIFORMS ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	92,000	35,000	-	18	-
SAMPLE CONDITION							
WATER'S COLOUR/TURBID			YELLOW/TURBID	YELLOW/TURBID			
SEDIMENT			GREY	GREY			

^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, 24th EDITION, 2023.

RESULT 1 : ระบบบำบัดน้ำเสียของโครงการ

RESULT 2 : จุดระบายน้ำทิ้งออกนอกโครงการ

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.

(MISS WILAILAK SRISUK)
LABORATORY SUPERVISOR

ภาคผนวก ค 5

ใบรายงานผลวิเคราะห์คุณภาพน้ำ เดือนพฤษภาคม พ.ศ. 2569

ANALYSIS REPORT

CUSTOMER NAME : THE IRIS RAMA 9-SRINAKARIN
ADDRESS : SRINAKARIN ROAD SUAN LUANG SUAN LUANG BANGKOK 10250
CONTACT INFORMATION : TEL : 02 254 3123, 098 968 0705 e-mail : nisanad.v@thelivingos.com
SAMPLING SOURCE : นิคมอุตสาหกรรมชุด ดี ไอริส (พระราม 9 - ศรีนครินทร์)
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : MAY 20, 2026
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR NAPAT TEMEYABUTR
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : MAY 20, 2026
ANALYTICAL DATE : MAY 20-27, 2026
ISSUE DATE : MAY 27, 2026
REPORT NO. : 2026-U045029
WORK NO. : 2026-000553
ANALYSIS NO. : T26AK889-0001 - T26AK889-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 10:50 HOUR 1/ T26AK889-0001	2 10:55 HOUR 1/ T26AK889-0002			
pH ^a	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	7.3 (29.8°C)	7.3 (29.7°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	7.5	6.6	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS ^a	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	< 5.0	< 5.0	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	258	262	≤ 1,000	-	25
SETTLABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	< 0.1	-	0.1	-
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	< 5.0	< 5.0	≤ 35	1.5	5.0
OIL AND GREASE ^a	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	< 3	≤ 20	-	3



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 10:50 HOUR 1/ T26AK889-0001	2 10:55 HOUR 1/ T26AK889-0002			
MICROBIOLOGY							
TOTAL COLIFORMS ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	3,300	2,200	-	1.8	-
SAMPLE CONDITION							
WATER'S COLOUR/TURBID			YELLOW/CLEAR	YELLOW/CLEAR			
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)

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

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

RESULT 1 : ระบบบำบัดน้ำเสียของโครงการ

RESULT 2 : จุดระบายน้ำทิ้งออกนอกโครงการ

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.

(MISS WILAILAK SRISUK)
LABORATORY SUPERVISOR

ภาคผนวก ค 6

ใบรายงานผลวิเคราะห์คุณภาพน้ำ เดือนมิถุนายน พ.ศ. 2569

ANALYSIS REPORT

CUSTOMER NAME : THE IRIS RAMA 9-SRINAKARIN
ADDRESS : SRINAKARIN ROAD SUAN LUANG SUAN LUANG BANGKOK 10250
CONTACT INFORMATION : TEL : 02 254 3123, 098 968 0705 e-mail : nisanad.v@thelivingos.com
SAMPLING SOURCE : นิคมอุตสาหกรรมชุด ดี ไอริส (พระราม 9 - ศรีนครินทร์)
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : JUNE 15, 2026
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB, GRAB AND STERILE TECHNIQUE
SAMPLING BY : MR ACHITA SAENGJAN
ANALYZED BY : MISS NAPAPORN KHUNNOKKHUM

RECEIVED DATE : JUNE 15, 2026
ANALYTICAL DATE : JUNE 15-23, 2026
ISSUE DATE : JUNE 23, 2026
REPORT NO. : 2026-U054972
WORK NO. : 2026-000553
ANALYSIS NO. : T26AN391-0001 - T26AN391-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 13:15 HOUR 1/ T26AN391-0001	2 13:10 HOUR 1/ T26AN391-0002			
pH ^a	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	7.4 (31.7°C)	7.4 (31.2°C)	5.5-9.0	-	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	13.1	11.5	≤ 20	-	2.0
TOTAL SUSPENDED SOLIDS ^a	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	5.6	6.7	≤ 30	-	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	227	225	≤ 1,000	-	25
SETTLABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	< 0.1	-	0.1	-
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	< 5.0	< 5.0	≤ 35	1.5	5.0
OIL AND GREASE ^a	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	< 3	≤ 20	-	3



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			1 13:15 HOUR 1/ T26AN391-0001	2 13:10 HOUR 1/ T26AN391-0002			
MICROBIOLOGY							
TOTAL COLIFORMS ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	54,000	92,000	-	1.8	-
SAMPLE CONDITION							
WATER'S COLOUR/TURBID			YELLOW/CLEAR	YELLOW/CLEAR			
SEDIMENT			GREY	GREY			

^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, 24th EDITION, 2023.

RESULT 1 : ระบบบำบัดน้ำเสียของโครงการ

RESULT 2 : จุดระบายน้ำทิ้งออกนอกโครงการ

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.

(MISS WILAILAK SRISUK)
LABORATORY SUPERVISOR

ISO 9001:2015 CERTIFIED
ISO 14001:2015 CERTIFIED
ISO 45001:2018 CERTIFIED

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- End of Analysis Report -