

ภาคผนวก ง

เอกสารประกอบการปฏิบัติตามมาตรการติดตามตรวจสอบ

ผลกระทบสิ่งแวดล้อม

ภาคผนวก ง-1

ผลการติดตามตรวจสอบคุณภาพน้ำเสียและน้ำทิ้ง

ANALYSIS REPORT

CUSTOMER NAME	: SUPALAI CITY RESORT RATCHADA-HUAI KHWANG	RECEIVED DATE	: JANUARY 17, 2023
ADDRESS	: 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310	ANALYTICAL DATE	: JANUARY 17-23, 2023
CONTACT INFORMATION	: TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com	REPORT NO.	: 2023-U006291
SAMPLING SOURCE	: -	WORK NO.	: 2022-010503
SAMPLE TYPE	: WASTEWATER	ANALYSIS NO.	: T23AA815-0001 - T23AA815-0002
SAMPLING DATE	: JANUARY 17, 2023		
SAMPLING TIME	: 1/		
SAMPLING METHOD ^c	: GRAB		
SAMPLING BY ^c	: [REDACTED]		
ANALYZED BY	: [REDACTED]		

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT
			1 10:45 HOUR 1/ T23AA815-0001	2 10:50 HOUR 1/ T23AA815-0002		
pH ^c	-	ELECTROMETRIC METHOD AT SITE (SM:4500-H ⁺ B)	7.4 (29°C)	6.7 (30°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: 4500-O G AND 5210 B)	104	37.9	≤ 20	2.0
SUSPENDED SOLIDS ^a	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: 2540 D)	38.9	35.1	≤ 30	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM 2540 C	496	570	500*	25
SETTLEABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: 2540 F)	< 0.1	< 0.1	≤ 0.5	0.1
SULPHIDE ^b	mg/L	IODOMETRIC METHOD (SM: 4500-S ²⁻ F)	1.6	< 0.50	≤ 1.0	0.50
TOTAL KJELDAHL NITROGEN ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: 4500-Norg C	57.4	9.3	≤ 35	1.5



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT
			1 10:45 HOUR 1/ T23AA815-0001	2 10:50 HOUR 1/ T23AA815-0002		
FAT, OIL AND GREASE ^a	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: 5520 B)	8	ND	≤ 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)

^c : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

RESULT 1 : จุดรวมน้ำเสียของอาคารชุด

RESULT 2 : จุดระบายน้ำออกจากกระบนของอาคาร

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 122, PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED
(TOTAL DISSOLVED SOLIDS STANDARD VALUE OF TAP WATER QUALITY IS 1,000 mg/L).

ND : NON-DETECTABLE.

JANUARY 30, 2023

ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : JANUARY 17, 2023
SAMPLING TIME : 11:00 HOUR
SAMPLING METHOD ^c : GRAB
SAMPLING BY ^c : 
ANALYZED BY : 
RECEIVED DATE : JANUARY 17, 2023
ANALYTICAL DATE : JANUARY 17-23, 2023
REPORT NO. : 2023-U006292
WORK NO. : 2022-010503
ANALYSIS NO. : T23AA815-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			ข้อพิพาทสุดท้ายก่อน ระบายนอกท่อ T23AA815-0003		
pH ^c	-	ELECTROMETRIC METHOD AT SITE (SM:4500-H ⁺ B)	6.9 (30°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: 4500-O G AND 5210 B)	10.2	≤ 20	2.0
SUSPENDED SOLIDS ^a	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: 2540 D)	17.6	≤ 30	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103- 105 °C); SM 2540 C	526	500*	25
SETTLABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: 2540 F)	0.2	≤ 0.5	0.1
SULPHIDE ^b	mg/L	IODOMETRIC METHOD (SM: 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: 4500-Norg C	8.6	≤ 35	1.5
FAT, OIL AND GREASE ^a	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: 5520 B)	ND	≤ 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)

^c : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

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 122,
PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED
(TOTAL DISSOLVED SOLIDS STANDARD VALUE OF TAP WATER QUALITY IS 1,000 mg/L).

ND : NON-DETECTABLE.



JANUARY 30, 2023



ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : WATER SUPPLY
SAMPLING DATE : JANUARY 17, 2023
SAMPLING TIME : 10:42 HOUR
SAMPLING METHOD ^c : GRAB
SAMPLING BY ^c : 
ANALYZED BY : 
RECEIVED DATE : JANUARY 17, 2023
ANALYTICAL DATE : JANUARY 17-19, 2023
REPORT NO. : 2023-U006294
WORK NO. : 2022-010503
ANALYSIS NO. : T23AA815-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T23AA815-0005	
TOTAL DISSOLVED SOLIDS ^b	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: 2540 C)	208	25
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -	

^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 STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.



JANUARY 30, 2023



ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : FEBRUARY 6, 2023
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB
SAMPLING BY :
ANALYZED BY :

RECEIVED DATE : FEBRUARY 6, 2023
ANALYTICAL DATE : FEBRUARY 6-15, 2023
REPORT NO. : 2023-U011333
WORK NO. : 2022-010503
ANALYSIS NO. : T23AC007-0001 - T23AC007-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT
			1 15:20 HOUR 1/ T23AC007-0001	2 15:10 HOUR 1/ T23AC007-0002		
pH ^a	-	ELECTROMETRIC METHOD AT SITE (SM:4500-H ⁺ B)	7.1 (30°C)	6.9 (31°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: 4500-O G AND 5210 B)	117	51.0	≤ 20	2.0
SUSPENDED SOLIDS ^a	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: 2540 D)	49.8	52.7	≤ 30	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM 2540 C	438	510	500*	25
SETTLABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: 2540 F)	< 0.1	0.5	≤ 0.5	0.1
SULPHIDE ^b	mg/L	IODOMETRIC METHOD (SM: 4500-S ²⁻ F)	3.0	< 0.50	≤ 1.0	0.50
TOTAL KJELDAHL NITROGEN ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: 4500-Norg C	54.1	10.4	≤ 35	1.5



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT
			1 15:20 HOUR 1/ T23AC007-0001	2 15:10 HOUR 1/ T23AC007-0002		
FAT, OIL AND GREASE ^c	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: 5520 B)	16	ND	≤ 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)

^c : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

RESULT 1 : จดรวมน้ำมันเสียของอาคารชุด

RESULT 2 : จดระบายน้ำออกจากกระบบของอาคาร

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 122, PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED
(TOTAL DISSOLVED SOLIDS STANDARD VALUE OF TAP WATER QUALITY IS 1,000 mg/L).

ND : NON-DETECTABLE.

FEBRUARY 20, 2023

ANALYSIS REPORT

CUSTOMER NAME	: SUPALAI CITY RESORT RATCHADA-HUAI KHWANG	RECEIVED DATE	: FEBRUARY 6, 2023
ADDRESS	: 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310	ANALYTICAL DATE	: FEBRUARY 6-15, 2023
CONTACT INFORMATION	: TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com	REPORT NO.	: 2023-U011335
SAMPLING SOURCE	: -	WORK NO.	: 2022-010503
SAMPLE TYPE	: EFFLUENT	ANALYSIS NO.	: T23AC007-0003
SAMPLING DATE	: FEBRUARY 6, 2023		
SAMPLING TIME	: 15:00 HOUR		
SAMPLING METHOD	: GRAB		
SAMPLING BY	: [REDACTED]		
ANALYZED BY	: [REDACTED]		

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			ปอพักน้ำสุดท้ายก่อน ระบายออกท่อ สาธารณะของอาคาร T23AC007-0003		
pH ^a	-	ELECTROMETRIC METHOD AT SITE (SM:4500-H ⁺ B)	6.7 (30°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: 4500-O G AND 5210 B)	36.2	≤ 20	2.0
SUSPENDED SOLIDS ^a	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: 2540 D)	40.5	≤ 30	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103- 105 °C); SM 2540 C	506	500*	25
SETTLEABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: 2540 F)	0.2	≤ 0.5	0.1
SULPHIDE ^b	mg/L	IODOMETRIC METHOD (SM: 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: 4500-Norg C	7.7	≤ 35	1.5



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			ปล่อยน้ำสุดท้ายก่อน ระบายออกท่อ สาธารณะของอาคาร T23AC007-0003		
FAT, OIL AND GREASE ^c	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: 5520 B)	ND	≤ 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)

^c : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

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 122,
PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED
(TOTAL DISSOLVED SOLIDS STANDARD VALUE OF TAP WATER QUALITY IS 1,000 mg/L).

ND : NON-DETECTABLE.

FEBRUARY 20, 2023

ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : WATER SUPPLY
SAMPLING DATE : FEBRUARY 6, 2023
SAMPLING TIME : 14:55 HOUR
SAMPLING METHOD ^c : GRAB
SAMPLING BY ^c : 
ANALYZED BY : 

RECEIVED DATE : FEBRUARY 6, 2023
ANALYTICAL DATE : FEBRUARY 6-9, 2023
REPORT NO. : 2023-U011339
WORK NO. : 2022-010503
ANALYSIS NO. : T23AC007-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T23AC007-0005	
TOTAL DISSOLVED SOLIDS ^b	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: 2540 C)	225	25
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR	

^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 STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.



FEBRUARY 20, 2023



ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : MARCH 8, 2023
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB
SAMPLING BY :
ANALYZED BY :
RECEIVED DATE : MARCH 8, 2023
ANALYTICAL DATE : MARCH 8-17, 2023
REPORT NO. : 2023-U019723
WORK NO. : 2022-010503
ANALYSIS NO. : T23AE008-0001 - T23AE008-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT
			1 14:40 HOUR 1/ T23AE008-0001	2 14:50 HOUR 1/ T23AE008-0002		
pH ^c	-	ELECTROMETRIC METHOD AT SITE (SM: PART 4500-H ⁺ B)	7.2 (30°C)	7.1 (31°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 4500-O ₂ G AND PART 5210 B)	166	35.0	≤ 20	2.0
SUSPENDED SOLIDS ^a	mg/L	SUSPENDED SOLIDS DRIED AT 103- 105 °C (SM: PART 2540 D)	52.5	50.7	≤ 30	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103- 105 °C); SM: PART 2540 C	436	530	500*	25
SETTLABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	< 0.1	≤ 0.5	0.1
SULPHIDE ^b	mg/L	IODOMETRIC METHOD (SM: PART 4500-S ₂ F)	5.6	< 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	73.0	15.6	≤ 35	1.5



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT
			1 14:40 HOUR 1/ T23AE008-0001	2 14:50 HOUR 1/ T23AE008-0002		
FAT, OIL AND GREASE ^c	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	7	ND	≤ 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)

^c : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

RESULT 1 : จดรวมน้ำมันเสียของอาคารชุด

RESULT 2 : จดระบายน้ำออกจากกระบบของอาคาร

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 122, PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED
(TOTAL DISSOLVED SOLIDS STANDARD VALUE OF TAP WATER QUALITY IS 1,000 mg/L).

ND : NON-DETECTABLE.

MARCH 21, 2023

ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : MARCH 8, 2023
SAMPLING TIME : 15:00 HOUR
SAMPLING METHOD ^c : GRAB
SAMPLING BY ^c : 
ANALYZED BY : 

RECEIVED DATE : MARCH 8, 2023
ANALYTICAL DATE : MARCH 8-17, 2023
REPORT NO. : 2023-U019724
WORK NO. : 2022-010503
ANALYSIS NO. : T23AE008-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			ข้อพิพาทสุดท้ายก่อน ระบายนอกท่อ สาธารณะของอาคาร T23AE008-0003		
pH ^c	-	ELECTROMETRIC METHOD AT SITE (SM: PART 4500-H ⁺ B)	7.0 (30°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 4500-O ₂ G AND PART 5210 B)	25.0	≤ 20	2.0
SUSPENDED SOLIDS ^a	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	39.8	≤ 30	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	590	500*	25
SETTLABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: PART 2540 F)	0.2	≤ 0.5	0.1
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	12.4	≤ 35	1.5



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			บ่อพักน้ำสุดท้ายก่อน ระบายออกท่อ สาธารณะของอาคาร T23AE008-0003		
FAT, OIL AND GREASE ^c	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	≤ 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)

^c : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

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 122, PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED
(TOTAL DISSOLVED SOLIDS STANDARD VALUE OF TAP WATER QUALITY IS 1,000 mg/L).

ND : NON-DETECTABLE.



MARCH 21, 2023

ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KH WANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG H UAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : WATER SUPPLY
SAMPLING DATE : MARCH 8, 2023
SAMPLING TIME : 14:35 HOUR
SAMPLING METHOD ^c : GRAB
SAMPLING BY ^c : 
ANALYZED BY : 
RECEIVED DATE : MARCH 8, 2023
ANALYTICAL DATE : MARCH 8-13, 2023
REPORT NO. : 2023-U019726
WORK NO. : 2022-010503
ANALYSIS NO. : T23AE008-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T23AE008-0005	
TOTAL DISSOLVED SOLIDS ^b	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	245	25
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -	

^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 STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

MARCH 21, 2023



ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : APRIL 10, 2023
SAMPLING TIME : 1/
SAMPLING METHOD : GRAB
SAMPLING BY :
ANALYZED BY :
RECEIVED DATE : APRIL 10, 2023
ANALYTICAL DATE : APRIL 10-24, 2023
REPORT NO. : 2023-U030633
WORK NO. : 2022-010503
ANALYSIS NO. : T23AG500-0001 - T23AG500-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT
			1 11:55 HOUR 1/ T23AG500-0001	2 11:50 HOUR 1/ T23AG500-0002		
pH ^a	-	ELECTROMETRIC METHOD AT SITE (SM: PART 4500-H ⁺ B)	7.2 (31°C)	7.1 (32°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	142	67.2	≤ 20	2.0
SUSPENDED SOLIDS ^a	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	71.6	30.7	≤ 30	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	366	358	500*	25
SETTLABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: PART 2540 F)	1.0	< 0.1	≤ 0.5	0.1
SULPHIDE ^c	mg/L	IODOMETRIC METHOD (SM: PART 4500-S ²⁻ F)	4.2	2.8	≤ 1.0	0.50
TOTAL KJELDAHL NITROGEN ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	74.9	72.9	≤ 35	1.5



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT
			1 11:55 HOUR 1/ T23AG500-0001	2 11:50 HOUR 1/ T23AG500-0002		
FAT, OIL AND GREASE °	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	7	6	≤ 20	3
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 STILL NOT ACCREDITED

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

RESULT 1 : จุลรวมรวมน้ำเสียของอาคารชุด

RESULT 2 : จุลระบายน้ำออกจากระบบของอาคาร

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 122, PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED.

APRIL 27, 2023

ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : APRIL 10, 2023
SAMPLING TIME : 12:00 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : 
ANALYZED BY : 

RECEIVED DATE : APRIL 10, 2023
ANALYTICAL DATE : APRIL 10-24, 2023
REPORT NO. : 2023-U030636
WORK NO. : 2022-010503
ANALYSIS NO. : T23AG500-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			มอพักน้ำสุดท้ายก่อน ระบายออกท่อ สาธารณะของอาคาร T23AG500-0003		
pH ^a	-	ELECTROMETRIC METHOD AT SITE (SM: PART 4500-H ⁺ B)	7.3 (31°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	50.0	≤ 20	2.0
SUSPENDED SOLIDS ^a	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	20.6	≤ 30	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	354	500*	25
SETTLABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	≤ 0.5	0.1
SULPHIDE ^b	mg/L	IODOMETRIC METHOD (SM: PART 4500-S ²⁻ F)	2.7	≤ 1.0	0.50
TOTAL KJELDAHL NITROGEN ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	70.6	≤ 35	1.5



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			ปอพักน้ำสุดท้ายก่อน ระบายออกท่อ สาธารณะของอาคาร T23AG500-0003		
FAT, OIL AND GREASE ^c	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	≤ 20	3
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID 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 STILL NOT ACCREDITED

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

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 122, PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED.

ND : NON-DETECTABLE.

APRIL 27, 2023

ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : WATER SUPPLY
SAMPLING DATE : APRIL 10, 2023
SAMPLING TIME : 11:43 HOUR
SAMPLING METHOD ^c : GRAB
SAMPLING BY ^c : 
ANALYZED BY : 
RECEIVED DATE : APRIL 10, 2023
ANALYTICAL DATE : APRIL 10-20, 2023
REPORT NO. : 2023-U030638
WORK NO. : 2022-010503
ANALYSIS NO. : T23AG500-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T23AG500-0005	
TOTAL DISSOLVED SOLIDS ^b	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	197	25
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR	

^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 STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.



APRIL 27, 2023



ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : WASTEWATER
SAMPLING DATE : MAY 15, 2023
SAMPLING TIME : 1/
SAMPLING METHOD ^c : GRAB
SAMPLING BY ^c :
ANALYZED BY :
RECEIVED DATE : MAY 15, 2023
ANALYTICAL DATE : MAY 15-23, 2023
REPORT NO. : 2023-U040051
WORK NO. : 2022-010503
ANALYSIS NO. : T23AI705-0001 - T23AI705-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT
			1 14:30 HOUR 1/ T23AI705-0001	2 14:35 HOUR 1/ T23AI705-0002		
pH ^c	-	ELECTROMETRIC METHOD AT SITE (SM: PART 4500-H ⁺ B)	7.3 (32°C)	6.1 (33°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	96.9	70.8	≤ 20	2.0
SUSPENDED SOLIDS ^a	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	68.5	47.3	≤ 30	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	397	461	500*	25
SETTLABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: PART 2540 F)	0.8	2.0	≤ 0.5	0.1
SULPHIDE ^b	mg/L	IODOMETRIC METHOD (SM: PART 4500-S ²⁻ F)	2.6	< 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	71.4	16.8	≤ 35	1.5



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT
			1 14:30 HOUR 1/ T23AI705-0001	2 14:35 HOUR 1/ T23AI705-0002		
FAT, OIL AND GREASE ^c	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	13	ND	≤ 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)

^c : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

RESULT 1 : จุลินทรีย์ในน้ำเสียของอาคารชุด

RESULT 2 : จุลินทรีย์ในน้ำออกจากกระบอกของอาคาร

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 122, PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED.

ND : NON-DETECTABLE.

MAY 29, 2023

ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : MAY 15, 2023
SAMPLING TIME : 14:40 HOUR
SAMPLING METHOD ^c : GRAB
SAMPLING BY ^c : 
ANALYZED BY :

RECEIVED DATE : MAY 15, 2023
ANALYTICAL DATE : MAY 15-23, 2023
REPORT NO. : 2023-U040053
WORK NO. : 2022-010503
ANALYSIS NO. : T23AI705-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			บอพักน้ำสุดท้ายก่อน ระบายออกท่อ สาธารณะของอาคาร T23AI705-0003		
pH ^c	-	ELECTROMETRIC METHOD AT SITE (SM: PART 4500-H ⁺ B)	6.8 (32°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	16.7	≤ 20	2.0
SUSPENDED SOLIDS ^a	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	13.7	≤ 30	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	378	500*	25
SETTLEABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	≤ 0.5	0.1
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	11.7	≤ 35	1.5



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			ป๊อพักน้ำสุดท้ายก่อน ระบายออกท่อ สาธารณะของอาคาร T23AI705-0003		
FAT, OIL AND GREASE ^c	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	≤ 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)

^c : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

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 122, PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED.

ND : NON-DETECTABLE.

MAY 29, 2023

ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : WATER SUPPLY
SAMPLING DATE : MAY 15, 2023
SAMPLING TIME : 14:25 HOUR
SAMPLING METHOD ^c : GRAB
SAMPLING BY ^c : 
ANALYZED BY : 

RECEIVED DATE : MAY 15, 2023
ANALYTICAL DATE : MAY 15-22, 2023
REPORT NO. : 2023-U040056
WORK NO. : 2022-010503
ANALYSIS NO. : T23AI705-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T23AI705-0005	
TOTAL DISSOLVED SOLIDS ^b	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	212	25
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR	

^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 STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.



MAY 29, 2023



ANALYSIS REPORT

CUSTOMER NAME	: SUPALAI CITY RESORT RATCHADA-HUAI KHWANG	RECEIVED DATE	: JUNE 6, 2023
ADDRESS	: 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310	ANALYTICAL DATE	: JUNE 6-13, 2023
CONTACT INFORMATION	: TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com	REPORT NO.	: 2023-U047430
SAMPLING SOURCE	: -	WORK NO.	: 2022-010503
SAMPLE TYPE	: WASTEWATER	ANALYSIS NO.	: T23AK449-0001 - T23AK449-0002
SAMPLING DATE	: JUNE 6, 2023		
SAMPLING TIME	: 1/		
SAMPLING METHOD	: GRAB		
SAMPLING BY	: [REDACTED]		
ANALYZED BY	: [REDACTED]		

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT
			1 14:30 HOUR 1/ T23AK449-0001	2 14:40 HOUR 1/ T23AK449-0002		
pH ^a	-	ELECTROMETRIC METHOD AT SITE (SM: PART 4500-H ⁺ B)	7.5 (32°C)	6.9 (34°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	139	39.4	≤ 20	2.0
SUSPENDED SOLIDS ^a	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	38.6	13.5	≤ 30	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	554	442	500*	25
SETTLABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	< 0.1	≤ 0.5	0.1
SULPHIDE ^c	mg/L	IODOMETRIC METHOD (SM: PART 4500-S ²⁻ F)	3.2	< 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	70.3	12.2	≤ 35	1.5



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		REGULATORY STANDARD	DETECTION LIMIT
			1 14:30 HOUR 1/ T23AK449-0001	2 14:40 HOUR 1/ T23AK449-0002		
FAT, OIL AND GREASE ^c	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	8	ND	≤ 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)

^c : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

RESULT 1 : จุดรวมรวมน้ำเสียของอาคารชุด

RESULT 2 : จุดระบายน้ำออกจากถนนของอาคาร

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 122, PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED.

ND : NON-DETECTABLE.

JUNE 15, 2023

ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : EFFLUENT
SAMPLING DATE : JUNE 6, 2023
SAMPLING TIME : 14:50 HOUR
SAMPLING METHOD : GRAB
SAMPLING BY : 
ANALYZED BY : 
RECEIVED DATE : JUNE 6, 2023
ANALYTICAL DATE : JUNE 6-13, 2023
REPORT NO. : 2023-U047431
WORK NO. : 2022-010503
ANALYSIS NO. : T23AK449-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			ข้อพิพาทสุดท้ายก่อน ระบายนอกท่อ สาธารณะของอาคาร T23AK449-0003		
pH ^a	-	ELECTROMETRIC METHOD AT SITE (SM: PART 4500-H ⁺ B)	7.4 (32°C)	5-9	-
BIOCHEMICAL OXYGEN DEMAND ^a	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	22.7	≤ 20	2.0
SUSPENDED SOLIDS ^a	mg/L	SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	11.3	≤ 30	5.0
TOTAL DISSOLVED SOLIDS ^b	mg/L	IN-HOUSE METHOD: UAE.TP.WAO.007 (TOTAL DISSOLVED SOLIDS DRIED AT 103-105 °C); SM: PART 2540 C	384	500*	25
SETTLABLE SOLIDS ^c	mL/L	IMHOFF CONE (SM: PART 2540 F)	< 0.1	≤ 0.5	0.1
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



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			บ่อพักน้ำสุดท้ายก่อน ระบายออกท่อ สาธารณะของอาคาร T23AK449-0003		
FAT, OIL AND GREASE ^c	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	ND	≤ 20	3
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 STILL NOT ACCREDITED

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

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 122, PART 125 D, DATED DECEMBER 29, 2005 AND VOL 139 SPECIAL PART 171 D, DATED JULY 21, 2022.

500* : PERMITTED EXCESS VALUE TO TOTAL DISSOLVED SOLIDS OF ACTUAL TAP WATER USED.

ND : NON-DETECTABLE.

JUNE 15, 2023

ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : -
SAMPLE TYPE : WATER SUPPLY
SAMPLING DATE : JUNE 6, 2023
SAMPLING TIME : 14:25 HOUR
SAMPLING METHOD ^c : GRAB
SAMPLING BY ^c : 
ANALYZED BY : 
RECEIVED DATE : JUNE 6, 2023
ANALYTICAL DATE : JUNE 6-12, 2023
REPORT NO. : 2023-U047433
WORK NO. : 2022-010503
ANALYSIS NO. : T23AK449-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	DETECTION LIMIT
			WATER SUPPLY T23AK449-0005	
TOTAL DISSOLVED SOLIDS ^b	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	223	25
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -	

^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 STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

JUNE 15, 2023



ภาคผนวก ง-2

ผลการติดตามตรวจสอบคุณภาพน้ำระเว่ยน้ำ

ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JANUARY 17, 2023
SAMPLING TIME : 10:40 HOUR
SAMPLING METHOD ^c : GRAB AND STERILE TECHNIQUE
SAMPLING BY ^c : 
ANALYZED BY : 

RECEIVED DATE : JANUARY 17, 2023
ANALYTICAL DATE : JANUARY 17-22, 2023
REPORT NO. : 2023-U006293
WORK NO. : 2022-010503
ANALYSIS NO. : T23AA815-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL T23AA815-0004		
MICROBIOLOGY					
FAECAL COLIFORM BACTERIA ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 E)	< 1.1	NOT DETECTED	1.1
COLIFORM BACTERIA ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 B)	< 1.1	< 10	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR		

^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 STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

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

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.



JANUARY 30, 2023



ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : FEBRUARY 6, 2023
SAMPLING TIME : 14:50 HOUR
SAMPLING METHOD ° : GRAB AND STERILE TECHNIQUE
SAMPLING BY ° : 
ANALYZED BY : 

RECEIVED DATE : FEBRUARY 6, 2023
ANALYTICAL DATE : FEBRUARY 6-9, 2023
REPORT NO. : 2023-U011337
WORK NO. : 2022-010503
ANALYSIS NO. : T23AC007-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL T23AC007-0004		
MICROBIOLOGY					
COLIFORM BACTERIA ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 B)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: 9221 E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT					

^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 STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

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

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.



FEBRUARY 20, 2023



ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : MARCH 8, 2023
SAMPLING TIME : 14:30 HOUR
SAMPLING METHOD ^c : GRAB AND STERILE TECHNIQUE
SAMPLING BY ^c : 
ANALYZED BY : 
RECEIVED DATE : MARCH 8, 2023
ANALYTICAL DATE : MARCH 8-13, 2023
REPORT NO. : 2023-U019725
WORK NO. : 2022-010503
ANALYSIS NO. : T23AE008-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL T23AE008-0004		
MICROBIOLOGY					
COLIFORM BACTERIA ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -		

^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 STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

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

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.



MARCH 21, 2023



ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : APRIL 10, 2023
SAMPLING TIME : 11:40 HOUR
SAMPLING METHOD ^c : GRAB AND STERILE TECHNIQUE
SAMPLING BY ^c : 
ANALYZED BY : 
RECEIVED DATE : APRIL 10, 2023
ANALYTICAL DATE : APRIL 10-13, 2023
REPORT NO. : 2023-U030637
WORK NO. : 2022-010503
ANALYSIS NO. : T23AG500-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL T23AG500-0004		
MICROBIOLOGY					
COLIFORM BACTERIA ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR		

^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 STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

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

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.

APRIL 27, 2023



ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : MAY 15, 2023
SAMPLING TIME : 14:20 HOUR
SAMPLING METHOD ^c : GRAB AND STERILE TECHNIQUE
SAMPLING BY ^c : 
ANALYZED BY : 
RECEIVED DATE : MAY 15, 2023
ANALYTICAL DATE : MAY 15-21, 2023
REPORT NO. : 2023-U040055
WORK NO. : 2022-010503
ANALYSIS NO. : T23AI705-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL T23AI705-0004		
MICROBIOLOGY					
COLIFORM BACTERIA ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B)	1.1	< 10	1.1
FAECAL COLIFORM BACTERIA ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	1.1	NOT DETECTED	1.1
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR		

^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 STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

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

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.

MAY 29, 2023



ANALYSIS REPORT

CUSTOMER NAME : SUPALAI CITY RESORT RATCHADA-HUAI KHWANG
ADDRESS : 300 PRACHA UTHIT ROAD HUAI KHWANG HUAI KHWANG BANGKOK 10310
CONTACT INFORMATION : TEL : 06 5849 2333 e-mail : crh@th.knightfrank.com
SAMPLING SOURCE : SWIMMING POOL
SAMPLE TYPE : WATER SAMPLE FROM SWIMMING POOL
SAMPLING DATE : JUNE 6, 2023
SAMPLING TIME : 14:20 HOUR
SAMPLING METHOD ^c : GRAB AND STERILE TECHNIQUE
SAMPLING BY ^c : 
ANALYZED BY : 
RECEIVED DATE : JUNE 6, 2023
ANALYTICAL DATE : JUNE 6-11, 2023
REPORT NO. : 2023-U047432
WORK NO. : 2022-010503
ANALYSIS NO. : T23AK449-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT
			SWIMMING POOL T23AK449-0004		
MICROBIOLOGY					
COLIFORM BACTERIA ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B)	< 1.1	< 10	1.1
FAECAL COLIFORM BACTERIA ^b	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221E)	< 1.1	NOT DETECTED	1.1
SAMPLE CONDITION					
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR		
SEDIMENT			-		

^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 STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.

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

< 1.1 : LESS THAN 1.1 MPN/100 mL MEANS NOT DETECTED.

JUNE 15, 2023



ภาคผนวก ง-3

ผลการติดตามตรวจสอบคุณภาพน้ำระเว่ยน้ำ CL2

Swimming Pool Daily Checklist

ใบรายงานการตรวจสอบสระว่ายน้ำ

Sheet No. / แผ่นที่.....

Month / เดือน กุมภาพันธ์ Year / ปี 2566 Building / อาคาร ซิตี ร้อยท์ รีสอร์ท ภูเก็ต

Date		Status Record		Adding / การเติม			Condition of Equipment / สภาพอุปกรณ์					Recorded		Checked By Tech. Sup. ตรวจสอบโดย หัวหน้าช่าง
วันที่	เวลา	CL	PH	Chlorine คลอรีน	Soda Ash โซดาแอส	Powder สารกรอง	Pump Set ชุดปั๊มน้ำ	Pressure Tank แรงดันแรงดัน(.....PSI)	Filter Set ชุดใส่กรองน้ำ	By	บันทึก			
		(1-3.0)	(7.2-7.6)	(kg)	(kg)	(kg/Lt)	No.....	No.....	No.1	No.2	โดย			
11/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
12/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
13/1/16	05.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
14/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
15/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
16/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
17/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
18/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
19/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
20/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
21/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
22/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
23/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
24/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
25/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
26/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
27/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
28/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
29/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
30/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
31/1/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
1/2/16	06.00	3.0	7.6	0.5	-	-	✓	✓	✓	✓				
รวม													12	

Remark / หมายเหตุ

Used within month / Remain (ปริมาณที่ใช้จริงในขณะเติม/ ยอดคงเหลือ)

Chlorine (คลอรีน) _____ Kg. Powder (สารกรอง) _____ Kg. Hydrochloric Acid (กรดเกลือ) _____ Kg.
Soda Ash (โซดาแอส) _____ Kg. Sodium Bicarbonate (โซเดียมไบคาร์บอเนต) _____ Kg.

Note : Please Mark N/A if not applicable, ✓ Normal, ✗ Abnormal / กรุณาใส่ N/A ถ้าไม่เกี่ยวข้อง, ✓ ปกติ, ✗ ไม่ปกติ
Signature / ส _____
Date / วันที่ _____

Swimming Pool Daily Checklist

ใบรายงานการตรวจสอบสระว่ายน้ำ

Sheet No. / แผ่นที่.....

Month / เดือน มกราคม Year / ปี 2566 Building / อาคาร ซิตี ร้อยท์ รีสอร์ท ภูเก็ต

Date วันที่	Time เวลา	Status Record		Adding / การเติม		Condition of Equipment / สภาพเครื่องจักร				Recorded By		Checked By Tech. Sup. ตรวจสอบโดย หัวหน้าช่าง
		CL (1-3.0)	PH (7.2-7.6)	Chlorine คลอรีน (kg)	Soda Ash โซดาแอส (kg)	Powder สารกรอง	Pump Set ชุดปั๊มน้ำ		Pressure Tank แรงดันแรงดัน(PSI)	Filter Set ชุดใส่กรองน้ำ		
							No...	No...				
1/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
2/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
3/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
4/1/16	06.00	3.0	7.6	0.6	-	-	-	1	No...	0	No...	9
5/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
6/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
7/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
8/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
9/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
10/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
11/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
12/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
13/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
14/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
15/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
16/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
17/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
18/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
19/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
20/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
21/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
22/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
23/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
24/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
25/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
26/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
27/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
28/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
29/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
30/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
31/1/16	06.00	3.0	7.6	0.5	-	-	-	1	No...	0	No...	9
รวม						15.5	-	13				

Remark / หมายเหตุ

Used within month / Remain (ปริมาณที่ใช้จริงในขณะเติม/ ยอดคงเหลือ)

Chlorine (คลอรีน) _____ Kg. Powder (สารกรอง) _____ Kg. Hydrochloric Acid (กรดเกลือ) _____ Kg.
Soda Ash (โซดาแอส) _____ Kg. Sodium Bicarbonate (โซเดียมไบคาร์บอเนต) _____ Kg.

Note : Please Mark N/A if not applicable, ✓ Normal, ✗ Abnormal / กรุณาใส่ N/A ถ้าไม่เกี่ยวข้อง, ✓ ปกติ, ✗ ไม่ปกติ
Signature / ส _____
Date / วันที่ _____

Swimming Pool Daily Checklist

ใบรายงานการตรวจสอบสระว่ายน้ำ

Sheet No. / แผ่นที่.....

Month / เดือน เมษายน Year / ปี 2566 Building / อาคาร จีที รีสอร์ท รัชดา-ห้วยขวาง

Date วันที่	Time เวลา	Status Record		Adding / การเติม		Condition of Equipment / สภาพอุปกรณ์			Recorded By	
		CL (1-1.5)	PH (7.2-7.6)	Chlorine คลอรีน (kg)	Soda Ash โซดาแอส (kg)	Powder สารกรอง	Pressure Tank แรงดันแรงดัน(.....PSI)	Pump Set ชุดปั๊ม	Filter Set ชุดไส้กรองน้ำ	Checked By Tech. Sup. ตรวจสอบโดย
11/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	[Redacted]
12/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
13/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
14/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
15/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
16/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
17/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
18/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
19/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
20/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
21/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
22/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
23/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
24/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
25/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
26/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
27/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
28/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
29/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
30/4/11	06.00	1.0	7.2	1.0	-	-	/	/	/	
รวม				7.7		12				

Remark / หมายเหตุ

Used within month / Remain (ปริมาณที่ใช้จริงในรอบเดือน/ ยอดคงเหลือ)

Chlorine (คลอรีน) Kg Powder (สารกรอง) Kg Hydrochloric Acid (กรดเกลือ) Kg.

Soda Ash (โซดาแอส) Kg Sodium Bicarbonate (โซเดียมไบคาร์บอเนต) Kg

Note : Please Mark N/A if not applicable, / Normal, X Abnormal / กรุณาใส่ N/A ถ้าไม่มีข้อมูล, / ปกติ, X ไม่ปกติ

Verified By
Signature /
Date / วันที่

Swimming Pool Daily Checklist

ใบรายงานการตรวจสอบสระว่ายน้ำ

Sheet No. / แผ่นที่.....

Month / เดือน มีนาคม Year / ปี 2566 Building / อาคาร จีที รีสอร์ท รัชดา-ห้วยขวาง

Date วันที่	Time เวลา	Status Record		Adding / การเติม		Condition of Equipment / สภาพอุปกรณ์			Recorded By	
		CL (1-1.5)	PH (7.2-7.6)	Chlorine คลอรีน (kg)	Soda Ash โซดาแอส (kg)	Powder สารกรอง	Pressure Tank แรงดันแรงดัน(.....PSI)	Pump Set ชุดปั๊ม	Filter Set ชุดไส้กรองน้ำ	Checked By Tech. Sup. ตรวจสอบโดย
11/3/11	06.00	3.0	7.6	0.5	-	-	/	/	/	[Redacted]
12/3/11	06.00	3.0	7.2	0.5	-	-	/	/	/	
13/3/11	06.00	1.0	7.6	1.0	-	-	/	/	/	
14/3/11	06.00	1.0	7.6	1.0	-	-	/	/	/	
15/3/11	06.00	1.0	7.3	1.0	-	-	/	/	/	
16/3/11	06.00	1.0	7.6	1.0	-	-	/	/	/	
17/3/11	06.00	1.0	7.2	1.5	-	-	/	/	/	
18/3/11	06.00	1.0	7.2	1.5	-	-	/	/	/	
19/3/11	06.00	3.0	7.2	0.5	-	-	/	/	/	
20/3/11	06.00	1.0	7.2	0.5	-	-	/	/	/	
21/3/11	06.00	1.0	7.2	0.5	-	-	/	/	/	
22/3/11	06.00	1.0	7.2	0.5	-	-	/	/	/	
23/3/11	06.00	1.0	7.2	0.5	-	-	/	/	/	
24/3/11	06.00	1.0	7.2	0.5	-	-	/	/	/	
25/3/11	06.00	1.0	7.2	0.5	-	-	/	/	/	
26/3/11	06.00	1.0	7.2	0.5	-	-	/	/	/	
27/3/11	06.00	1.0	7.2	0.5	-	-	/	/	/	
28/3/11	06.00	1.0	7.2	0.5	-	-	/	/	/	
29/3/11	06.00	1.0	7.2	0.5	-	-	/	/	/	
30/3/11	06.00	1.0	7.2	0.5	-	-	/	/	/	
รวม				29.2	-	14				

Remark / หมายเหตุ

Used within month / Remain (ปริมาณที่ใช้จริงในรอบเดือน/ ยอดคงเหลือ)

Chlorine (คลอรีน) Kg Powder (สารกรอง) Kg Hydrochloric Acid (กรดเกลือ) Kg.

Soda Ash (โซดาแอส) Kg Sodium Bicarbonate (โซเดียมไบคาร์บอเนต) Kg

Note : Please Mark N/A if not applicable, / Normal, X Abnormal / กรุณาใส่ N/A ถ้าไม่มีข้อมูล, / ปกติ, X ไม่ปกติ

Verified By
Signature /
Date / วันที่

Swimming Pool Daily Checklist

ใบรายงานการตรวจสอบสระว่ายน้ำ

Sheet No. / แผ่นที่.....

Month / เดือน มิถุนายน Year / ปี 2566 Building / อาคาร ซิตี รีสอร์ท รัชดา-ห้วยขวาง

Date วันที่	Time เวลา	Status Record		Adding / การเติม		Condition of Equipment / สภาพของอุปกรณ์						Recorded By บันทึก โดย	Checked By Tech. Sup. ตรวจสอบโดย หัวหน้าช่าง		
		CL (1-1.5)	PH (7.2-7.6)	Chlorine คลอรีน (kg)	Soda Ash โซดาแอส (kg)	Powder สารกรอง	Pump Set ชุดปั๊มน้ำ			Pressure Tank แรงดันของถัง(.....PSI)				Filter Set ชุดไส้กรองน้ำ	
							No. 1	No. 2	No. 3	No. 1	No. 2			No. 1	No. 2
1/1/66	06.00	1.0	7.2	1.0	-	1	/	/	/	/	/	/	/		
2/1/66	06.00	1.0	7.2	1.0	-	1	/	/	/	/	/	/	/		
3/1/66	06.00	3.0	7.2	1.0	-	-	/	/	/	/	/	/	/		
4/1/66	06.00	3.0	7.2	1.0	-	-	/	/	/	/	/	/	/		
5/1/66	06.00	3.0	7.2	1.0	-	1	/	/	/	/	/	/	/		
6/1/66	06.00	3.0	7.2	0.7	-	-	/	/	/	/	/	/	/		
7/1/66	06.00	3.0	7.2	0.7	-	1	/	/	/	/	/	/	/		
8/1/66	06.00	3.0	7.2	0.7	-	-	/	/	/	/	/	/	/		
9/1/66	06.00	3.0	7.2	0.5	-	-	/	/	/	/	/	/	/		
10/1/66	06.00	3.0	7.2	0.5	-	-	/	/	/	/	/	/	/		
11/1/66	06.00	3.0	7.2	0.5	-	1	/	/	/	/	/	/	/		
12/1/66	06.00	3.0	7.2	0.5	-	-	/	/	/	/	/	/	/		
13/1/66	06.00	3.0	7.2	0.5	-	-	/	/	/	/	/	/	/		
14/1/66	06.00	3.0	7.2	0.5	-	-	/	/	/	/	/	/	/		
15/1/66	06.00	3.0	7.2	0.5	-	-	/	/	/	/	/	/	/		
16/1/66	06.00	3.0	7.2	0.5	-	-	/	/	/	/	/	/	/		
17/1/66	06.00	3.0	7.2	0.5	-	-	/	/	/	/	/	/	/		
18/1/66	06.00	3.0	7.2	0.5	-	-	/	/	/	/	/	/	/		
19/1/66	06.00	1.5	7.2	0.5	-	1	/	/	/	/	/	/	/		
20/1/66	06.00	3.0	7.2	0.5	-	-	/	/	/	/	/	/	/		
21/1/66	06.00	1.5	7.2	0.5	-	-	/	/	/	/	/	/	/		
22/1/66	06.00	1.5	7.6	0.5	-	-	/	/	/	/	/	/	/		
23/1/66	06.00	1.5	7.6	0.5	-	1	/	/	/	/	/	/	/		
24/1/66	06.00	1.0	7.6	0.5	-	-	/	/	/	/	/	/	/		
25/1/66	06.00	1.0	7.6	0.5	-	-	/	/	/	/	/	/	/		
26/1/66	06.00	0.6	7.6	1.0	-	1	/	/	/	/	/	/	/		
27/1/66	06.00	0.6	7.6	1.0	-	-	/	/	/	/	/	/	/		
28/1/66	06.00	1.0	7.6	1.0	-	-	/	/	/	/	/	/	/		
29/1/66	06.00	1.0	7.2	1.0	-	1	/	/	/	/	/	/	/		
30/1/66	06.00	1.5	7.2	1.0	-	-	/	/	/	/	/	/	/		
31/1/66	06.00	3.0	7.2	0.5	-	-	/	/	/	/	/	/	/		
รวม				90.1	-	9									

Remark / หมายเหตุ

Used within month / Remain (ปริมาณที่ใช้จริงในขณะเดือน / ยอดคงเหลือ)

Chlorine (คลอรีน) _____ Kg. Powder (สารกรอง) _____ Kg. Hydrochloric Acid (กรดเกลือ) _____ Kg.

Soda Ash (โซดาแอช) _____ Kg. Sodium Bicarbonate (โซเดียมไบคาร์บอเนต) _____ Kg.

Note : Please Mark N/A if not applicable, / Normal X Abnormal / กรุณาใส่ N/A ถ้าไม่เกี่ยวข้อง, / ปกติ X ไม่ปกติ

Verified By / หน่วยงานตรวจสอบ (Signature / วันที่)

Swimming Pool Daily Checklist

ใบรายงานการตรวจสอบสระว่ายน้ำ

Sheet No. / แผ่นที่.....

Month / เดือน พฤษภาคม Year / ปี 2566 Building / อาคาร ซิตี รีสอร์ท รัชดา-ห้วยขวาง

Date วันที่	Time เวลา	Status Record		Adding / การเติม		Condition of Equipment / สภาพของอุปกรณ์						Recorded By		Checked By Tech. Sup. ตรวจสอบโดย หัวหน้าช่าง
		CL (1-1.5)	PH (7.2-7.6)	Chlorine คลอรีน (kg.)	Soda Ash โซดาแอส (kg.)	Powder สารผง	Pump Set ชุดปั๊ม	Pressure Tank แรงดันของถัง.....(PSI)			Filter Set ชุดไส้กรองน้ำ			
								No. 1	No. 2	No. 3				
1/5/66	06.00	1.5	7.2	0.7	-	1	/	/	/	/	/	/	/	/
2/5/66	06.00	1.6	7.2	0.7	-	-	/	/	/	/	/	/	/	/
3/5/66	06.00	1.0	7.2	0.7	-	1	/	/	/	/	/	/	/	/
4/5/66	06.00	1.0	7.2	0.7	-	-	/	/	/	/	/	/	/	/
5/5/66	06.00	1.0	7.2	0.7	-	1	/	/	/	/	/	/	/	/
6/5/66	06.00	1.0	7.2	0.7	-	-	/	/	/	/	/	/	/	/
7/5/66	06.00	1.0	7.2	0.7	-	-	/	/	/	/	/	/	/	/
8/5/66	06.00	1.6	7.2	0.7	-	1	/	/	/	/	/	/	/	/
9/5/66	06.00	1.0	7.2	1.5	-	-	/	/	/	/	/	/	/	/
10/5/66	06.00	1.0	7.2	1.0	-	-	/	/	/	/	/	/	/	/
11/5/66	06.00	1.0	7.2	1.5	-	-	/	/	/	/	/	/	/	/
12/5/66	06.00	1.0	7.2	1.5	-	1	/	/	/	/	/	/	/	/
13/5/66	06.00	1.0	7.2	1.0	-	-	/	/	/	/	/	/	/	/
14/5/66	06.00	1.0	7.2	1.0	-	1	/	/	/	/	/	/	/	/
15/5/66	06.00	1.0	7.2	1.0	-	-	/	/	/	/	/	/	/	/
16/5/66	06.00	1.0	7.2	1.0	-	-	/	/	/	/	/	/	/	/
17/5/66	06.00	1.0	7.2	1.0	-	1	/	/	/	/	/	/	/	/
18/5/66	06.00	1.0	7.2	1.0	-	-	/	/	/	/	/	/	/	/
19/5/66	06.00	1.0	7.2	1.0	-	-	/	/	/	/	/	/	/	/
20/5/66	06.00	1.0	7.2	1.0	-	-	/	/	/	/	/	/	/	/
21/5/66	06.00	1.0	7.2	1.0	-	1	/	/	/	/	/	/	/	/
22/5/66	06.00	1.0	7.2	1.0	-	-	/	/	/	/	/	/	/	/
23/5/66	06.00	1.0	7.2	1.0	-	-	/	/	/	/	/	/	/	/
24/5/66	06.00	1.0	7.2	1.0	-	1	/	/	/	/	/	/	/	/
25/5/66	06.00	1.0	7.2	1.0	-	-	/	/	/	/	/	/	/	/
26/5/66	06.00	1.0	7.2	1.0	-	-	/	/	/	/	/	/	/	/
27/5/66	06.00	1.0	7.2	1.0	-	1	/	/	/	/	/	/	/	/
28/5/66	06.00	1.0	7.2	1.0	-	-	/	/	/	/	/	/	/	/
29/5/66	06.00	1.0	7.2	1.0	-	-	/	/	/	/	/	/	/	/
30/5/66	06.00	1.5	7.2	1.0	-	1	/	/	/	/	/	/	/	/
31/5/66	06.00						/	/	/	/	/	/	/	/
														7211

Remark / หมายเหตุ

Used within month / Remain (ปริมาณที่ใช้จริงในขณะเดือน / ยอดคงเหลือ)

Chlorine (คลอรีน) _____ Kg. Powder (สารกรอง) _____ Kg. Hydrochloric Acid (กรดเกลือ) _____ Kg.

Soda Ash (โซดาแอช) _____ Kg. Sodium Bicarbonate (โซเดียมไบคาร์บอเนต) _____ Kg.

Note : Please Mark N/A if not applicable, / Normal X Abnormal / กรุณาใส่ N/A ถ้าไม่เกี่ยวข้อง, / ปกติ X ไม่ปกติ

Verified By / หน่วยงานตรวจสอบ (Signature / วันที่)