



Analysis/Test Report

Private Laboratory Registration ๖-๒๓๘

Customer Name : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Waste Water

Analytical Date : 27/01/2024

Sampling Method : Grab

Report Date : 04/02/2024

Sampling Date : 26/01/2024

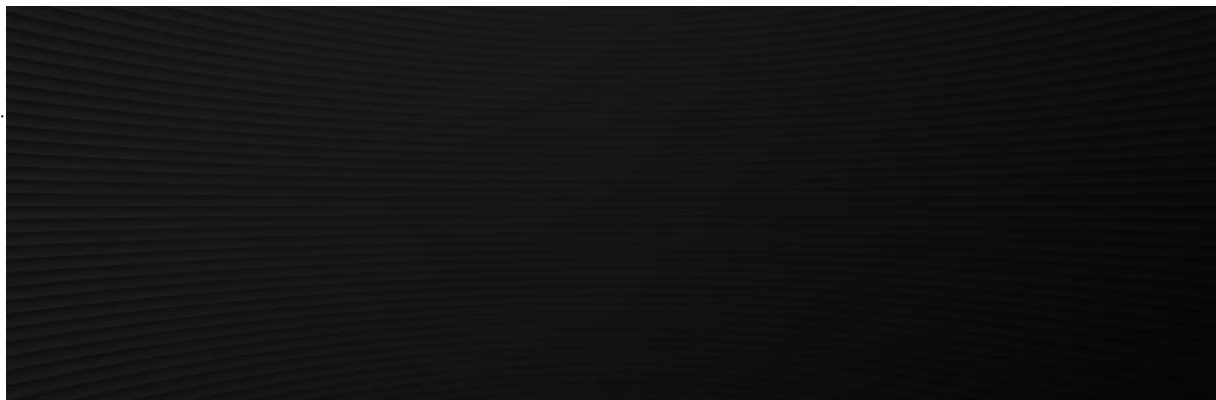
Report No. : WT3830167001

Receive Date : 27/01/2024

Parameter	Unit	Method**	0595/01/24	0596/01/24	Standard
			Influent Beach	Effluent Beach	
*pH	-	Electrometric Method	7.5	7.2	5.5-9.0
*BOD	mg/L	5-Day BOD Test, Azide Modification	180	18	<30
*Total Suspended Solids	mg/L	Dried at 103-105 °C	92	22	<40
*Total Dissolved Solids	mg/L	Dried at 180 °C	500	300	<500
Oil & Grease	mg/L	Partition Gravimetric	2.5	1.0	<20
Settleable Solids	mg/L	Volumetric Method	24.0	<0.1	<0.5
Sulfide	mg/L	Idometric Method	0.98	<0.1	<1.0
TKN	mg/L	Kjeldahl	35.00	18.00	<35
Coliform, Total	MPN/100mL	APHA: 9221 B	>160,000	360	<5,000
Coliform, Fecal	MPN/100mL	APHA: 9221 E	>160,000	200	<1,000
Sample Condition		Observation	Turbidity yellow sediment	Light yellow	

Remark :

- (1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Works
- (2)** Method Based on Standard Methods for The examination of Water & Wastewater, APHA,AWWA,WEF 23rd Edition, 2017
- (3)*** Pollution Control Department, Ministry of Natural Resources and environmental BE.2548, Thailand for wastewater analysis





Analysis/Test Report

Private Laboratory Registration ๖-๒๓๘

Customer Name : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Waste Water

Analytical Date : 27/01/2024

Sampling Method : Grab

Report Date : 04/02/2024

Sampling Date : 26/01/2024

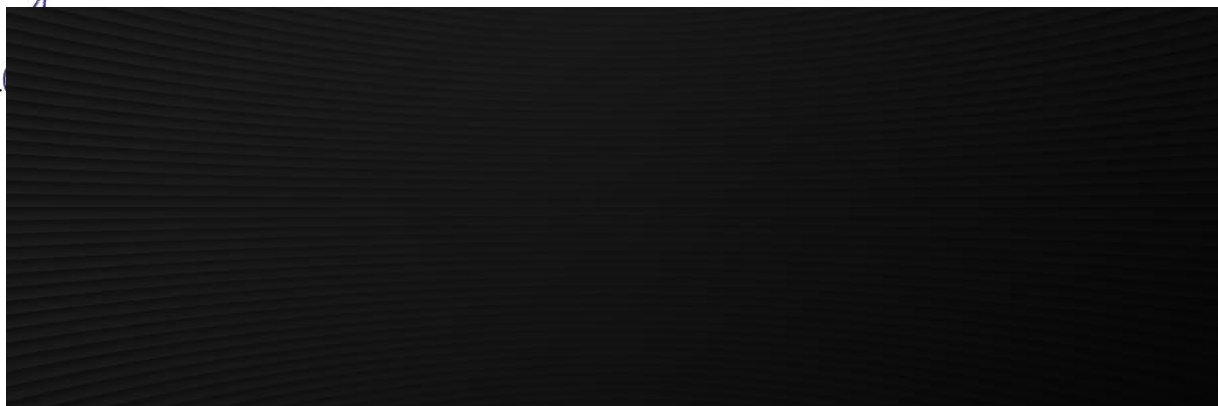
Report No. : WT3830167002

Receive Date : 27/01/2024

Parameter	Unit	Method**	0597/01/24	0598/01/24	Standard ***
			Influent Engineer room	Effluent Engineer room	
*pH	-	Electrometric Method	7.5	7.4	5.5-9.0
*BOD	mg/L	5-Day BOD Test, Azide Modification	106	58	<30
*Total Suspended Solids	mg/L	Dried at 103-105 °C	125	94	<40
*Total Dissolved Solids	mg/L	Dried at 180 °C	490	320	<500
Oil & Grease	mg/L	Partition Gravimetric	3.5	1.0	<20
Settleable Solids	mg/L	Volumetric Method	20.0	8.0	<0.5
Sulfide	mg/L	Idometric Method	2.5	1.0	<1.0
TKN	mg/L	Kjeldahl	37.10	22.50	<35
Coliform, Total	MPN/100mL	APHA: 9221 B	>160,000	80,000	<5,000
Coliform, Fecal	MPN/100mL	APHA: 9221 E	>160,000	43,100	<1,000
Sample Condition		Observation	Turbidity black sediment	Turbidity black sediment	

Remark :

- (1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Works
- (2)** Method Based on Standard Methods for The examination of Water & Wastewater, APHA,AWWA,WEF 23rd Edition, 2017
- (3)*** Pollution Control Department, Ministry of Natural Resources and environmental BE.2548, Thailand for wastewater analysis





บริษัท ดีแอนด์จี คอร์ปอเรชั่น จำกัด
D&G CORPORATION CO.,LTD.

307/223 ถนนเจริญสุขุมวิท แขวงบางขุนศรี เขตบางกอกน้อย กรุงเทพฯ 10700 โทร. 02-868-6654 โทรสาร. 02-868-6543
307/223 Charansanitwong Rd, Bangkhunsi, Bangkoknoi, Bangkok 10700 Thailand Tel. (662)868-6654 Fax. (662)868-6543

Analysis/Test Report

Private Laboratory Registration ๖-๒๓๘

Customer Name : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Waste Water

Analytical Date : 11/02/2024

Sampling Method : Grab

Report Date : 22/02/2024

Sampling Date : 10/02/2024

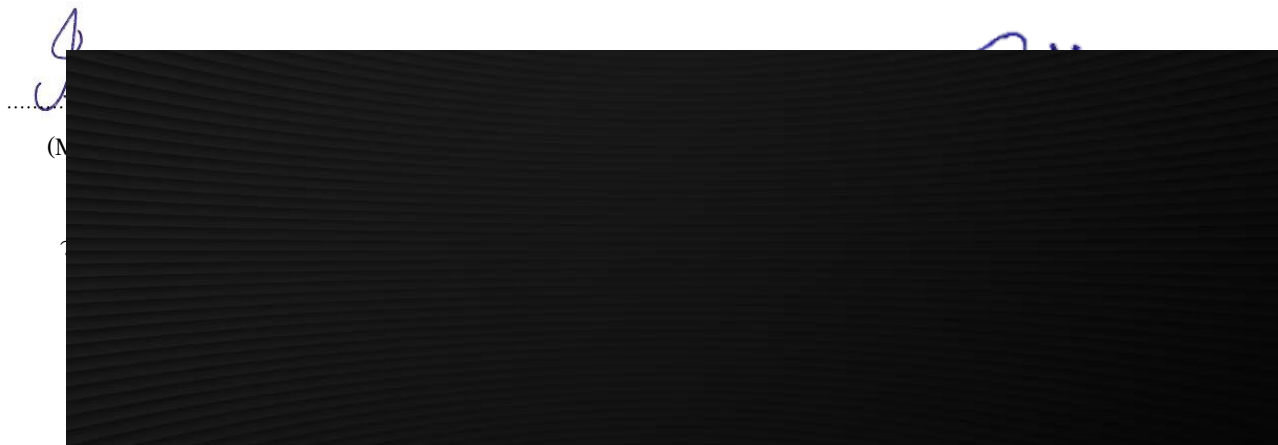
Report No. : WT3830167001

Receive Date : 11/02/2024

Parameter	Unit	Method**	0480/02/24	0481/02/24	Standard ***
			Influent Beach	Effluent Beach	
*pH	-	Electrometric Method	7.8	7.7	5.5-9.0
*BOD	mg/L	5-Day BOD Test, Azide Modification	180	16	<30
*Total Suspended Solids	mg/L	Dried at 103-105 °C	97	26	<40
*Total Dissolved Solids	mg/L	Dried at 180 °C	840	350	<500
Oil & Grease	mg/L	Partition Gravimetric	3.1	1.4	<20
Settleable Solids	mg/L	Volumetric Method	21.0	<0.1	<0.5
Sulfide	mg/L	Idometric Method	0.88	<0.1	<1.0
TKN	mg/L	Kjeldahl	39.00	16.00	<35
Coliform, Total	MPN/100mL	APHA: 9221 B	>160,000	>5,000	<5,000
Coliform, Fecal	MPN/100mL	APHA: 9221 E	>160,000	>1,000	<1,000
Sample Condition		Observation	Turbidity yellow sediment	Light yellow	

Remark :

- (1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Works
(2)** Method Based on Standard Methods for The examination of Water & Wastewater, APHA,AWWA,WEF 23rd Edition, 2017
(3)*** Pollution Control Department, Ministry of Natural Resources and environmental BE.2548, Thailand for wastewater analysis





บริษัท ดีแอนด์จี คอร์ปอเรชั่น จำกัด
D&G CORPORATION CO.,LTD.

307/223 ถนนเจริญสุขุมวิท แขวงบางขุนศรี เขตบางกอกน้อย กรุงเทพฯ 10700 โทร. 02-868-6654 โทรสาร. 02-868-6543
307/223 Charansanitwong Rd, Bangkhunsi, Bangkoknoi, Bangkok 10700 Thailand Tel. (662)868-6654 Fax. (662)868-6543

Analysis/Test Report

Private Laboratory Registration ๖-๒๓๘

Customer Name : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Waste Water

Analytical Date : 11/01/2024

Sampling Method : Grab

Report Date : 22/02/2024

Sampling Date : 10/02/2024

Report No. : WT3830167002

Receive Date : 11/02/2024

Parameter	Unit	Method**	0478/02/24	0479/02/24	Standard ***
			Influent Engineer room	Effluent Engineer room	
*pH	-	Electrometric Method	8.4	7.8	5.5-9.0
*BOD	mg/L	5-Day BOD Test, Azide Modification	154	39	<30
*Total Suspended Solids	mg/L	Dried at 103-105 °C	140	42	<40
*Total Dissolved Solids	mg/L	Dried at 180 °C	750	480	<500
Oil & Grease	mg/L	Partition Gravimetric	3.0	2.0	<20
Settleable Solids	mg/L	Volumetric Method	27	0.4	<0.5
Sulfide	mg/L	Idometric Method	2.5	0.7	<1.0
TKN	mg/L	Kjeldahl	34.20	26.30	<35
Coliform, Total	MPN/100mL	APHA: 9221 B	>160,000	>5,000	<5,000
Coliform, Fecal	MPN/100mL	APHA: 9221 E	>160,000	>1,000	<1,000
Sample Condition		Observation	Turbidity black sediment	Turbidity black sediment	

Remark :

- (1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Works
(2)** Method Based on Standard Methods for The examination of Water & Wastewater, APHA,AWWA,WEF 23rd Edition, 2017
(3)*** Pollution Control Department, Ministry of Natural Resources and environmental BE.2548, Thailand for wastewater analysis

(Mis

๖-๒๓



Analysis/Test Report

Private Laboratory Registration ๖-๒๓๘

Customer Name : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Waste Water

Analytical Date : 25/04/2024

Sampling Method : Grab

Report Date : 30/04/2024

Sampling Date : 24/04/2024

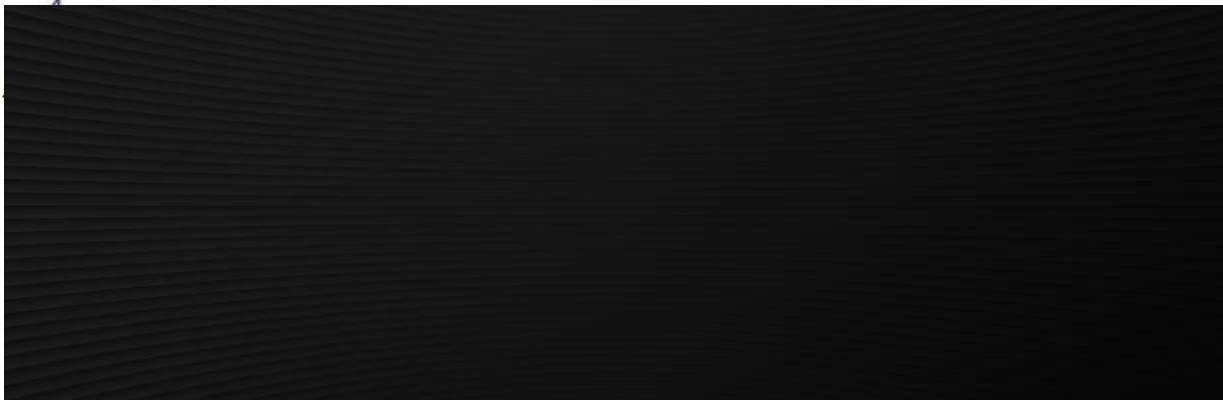
Report No. : WT3830467001

Receive Date : 25/04/2024

Parameter	Unit	Method**	1208/04/24	1209/04/24	Standard ***
			Influent Beach	Effluent Beach	
*pH	-	Electrometric Method	7.3	7.2	5.5-9.0
*BOD	mg/L	5-Day BOD Test, Azide Modification	215	125	<30
*Total Suspended Solids	mg/L	Dried at 103-105 °C	85	50	<40
*Total Dissolved Solids	mg/L	Dried at 180 °C	394	315	<500
Oil & Grease	mg/L	Partition Gravimetric	3.5	1.3	<20
Settleable Solids	mg/L	Volumetric Method	7.5	3.0	<0.5
Sulfide	mg/L	Idometric Method	2.0	1.10	<1.0
TKN	mg/L	Kjeldahl	40.10	27.30	<35
Coliform, Total	MPN/100mL	APHA: 9221 B	>160,000	>5,000	<5,000
Coliform, Fecal	MPN/100mL	APHA: 9221 E	>160,000	>1,000	<1,000
Sample Condition		Observation	Turbid yellow odour sediment	Turbid yellow sediment	

Remark :

- (1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Works
- (2)** Method Based on Standard Methods for The examination of Water & Wastewater, APHA,AWWA,WEF 23rd Edition, 2017
- (3)*** Pollution Control Department, Ministry of Natural Resources and environmental BE.2548, Thailand for wastewater analysis





Analysis/Test Report

Private Laboratory Registration ๖-๒๓๘

Customer Name : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Waste Water

Analytical Date : 25/04/2024

Sampling Method : Grab

Report Date : 30/04/2024

Sampling Date : 24/04/2024

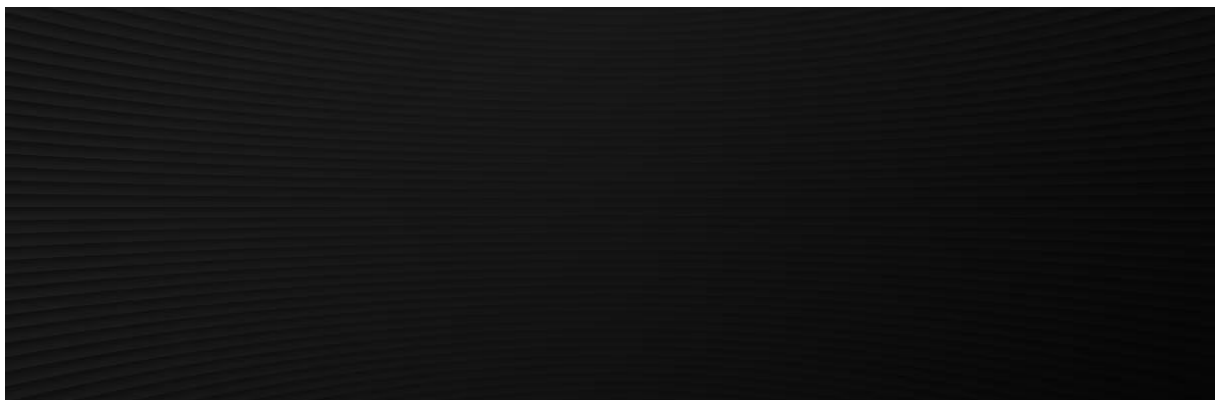
Report No. : WT3830467002

Receive Date : 25/04/2024

Parameter	Unit	Method**	1206/04/24	1207/04/24	Standard ***
			Influent Engineer room	Effluent Engineer room	
*pH	-	Electrometric Method	7.2	7.2	5.5-9.0
*BOD	mg/L	5-Day BOD Test, Azide Modification	209	70	<30
*Total Suspended Solids	mg/L	Dried at 103-105 °C	120	64	<40
*Total Dissolved Solids	mg/L	Dried at 180 °C	442	400	<500
Oil & Grease	mg/L	Partition Gravimetric	8.0	6.5	<20
Settleable Solids	mg/L	Volumetric Method	15.0	8.0	<0.5
Sulfide	mg/L	Idometric Method	3.0	0.99	<1.0
TKN	mg/L	Kjeldahl	39.10	30.50	<35
Coliform, Total	MPN/100mL	APHA: 9221 B	>160,000	>5,000	<5,000
Coliform, Fecal	MPN/100mL	APHA: 9221 E	>160,000	>1,000	<1,000
Sample Condition		Observation	Turbidity black sediment	Turbidity black sediment	

Remark :

- (1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Works
(2)** Method Based on Standard Methods for The examination of Water & Wastewater, APHA,AWWA,WEF 23rd Edition, 2017
(3)*** Pollution Control Department, Ministry of Natural Resources and environmental BE.2548, Thailand for wastewater analysis





Analysis/Test Report

Private Laboratory Registration ๖-๒๓๘

Customer Name : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Waste Water

Analytical Date : 25/05/2024

Sampling Method : Grab

Report Date : 31/05/2024

Sampling Date : 24/05/2024

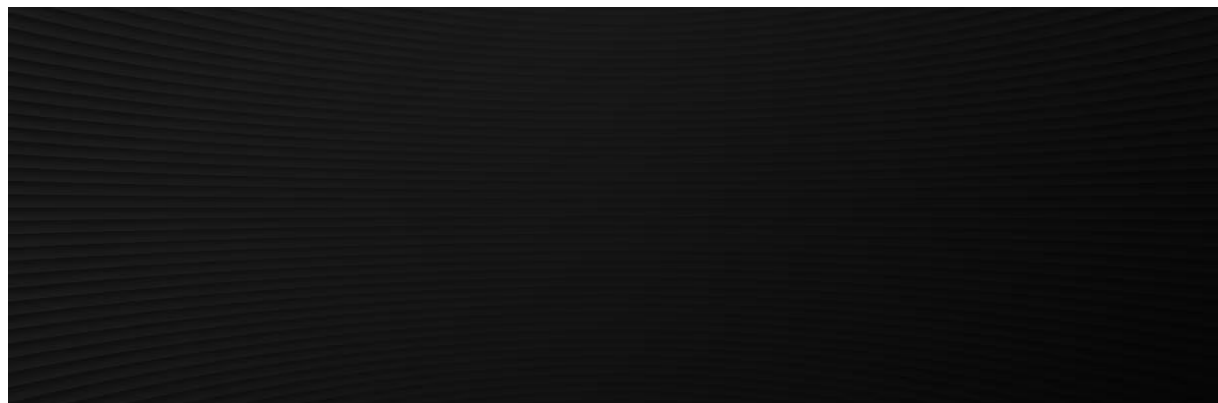
Report No. : WT3830567001

Receive Date : 25/05/2024

Parameter	Unit	Method**	1522/05/24	1523/05/24	Standard
			Influent Beach	Effluent Beach	
*pH	-	Electrometric Method	7.5	7.3	5.5-9.0
*BOD	mg/L	5-Day BOD Test, Azide Modification	228	21	<30
*Total Suspended Solids	mg/L	Dried at 103-105 °C	55	48	<40
*Total Dissolved Solids	mg/L	Dried at 180 °C	415	400	<500
Oil & Grease	mg/L	Partition Gravimetric	20.00	5.0	<20
Settleable Solids	mg/L	Volumetric Method	15.0	0.4	<0.5
Sulfide	mg/L	Idometric Method	1.98	<1.0	<1.0
TKN	mg/L	Kjeldahl	76.00	34.00	<35
Coliform, Total	MPN/100mL	APHA: 9221 B	>160,000	>5,000	<5,000
Coliform, Fecal	MPN/100mL	APHA: 9221 E	>160,000	>1,000	<1,000
Sample Condition		Observation	Turbid yellow odour sediment	Turbid yellow sediment	

Remark :

- (1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Works
- (2)** Method Based on Standard Methods for The examination of Water & Wastewater, APHA,AWWA,WEF 23rd Edition, 2017
- (3)*** Pollution Control Department, Ministry of Natural Resources and environmental BE.2548, Thailand for wastewater analysis





Analysis/Test Report

Private Laboratory Registration ๖-๒๓๘

Customer Name : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Waste Water

Analytical Date : 25/05/2024

Sampling Method : Grab

Report Date : 31/05/2024

Sampling Date : 24/05/2024

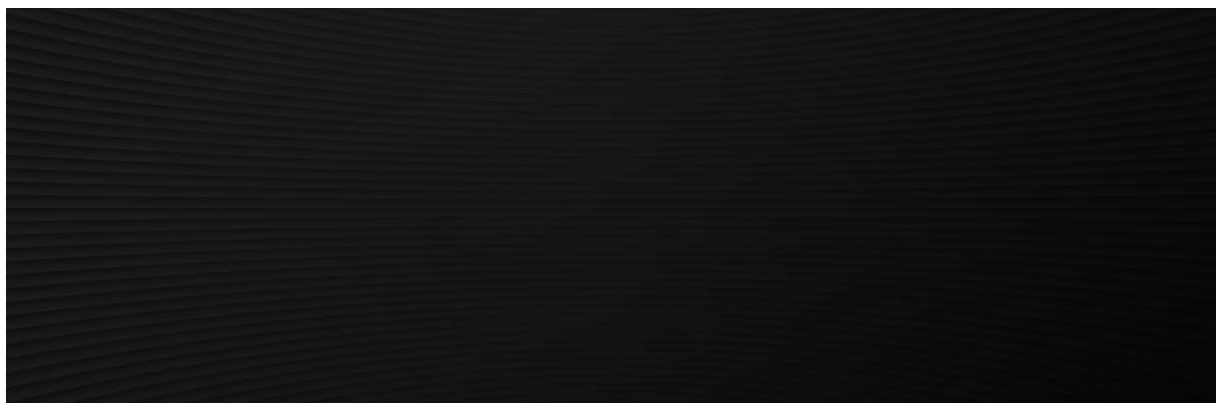
Report No. : WT3830567002

Receive Date : 25/05/2024

Parameter	Unit	Method**	1524/05/24	1525/05/24	Standard ***
			Influent Engineer room	Effluent Engineer room	
*pH	-	Electrometric Method	7.6	7.4	5.5-9.0
*BOD	mg/L	5-Day BOD Test, Azide Modification	255	18	<30
*Total Suspended Solids	mg/L	Dried at 103-105 °C	118	34	<40
*Total Dissolved Solids	mg/L	Dried at 180 °C	571	390	<500
Oil & Grease	mg/L	Partition Gravimetric	8.00	1.0	<20
Settleable Solids	mg/L	Volumetric Method	8.0	1.0	<0.5
Sulfide	mg/L	Idometric Method	0.78	<1.0	<1.0
TKN	mg/L	Kjeldahl	40.50	11.40	<35
Coliform, Total	MPN/100mL	APHA: 9221 B	>160,000	>5,000	<5,000
Coliform, Fecal	MPN/100mL	APHA: 9221 E	>160,000	>1,000	<1,000
Sample Condition		Observation	Turbidity black sediment	Turbidity black sediment	

Remark :

- (1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Works
- (2)** Method Based on Standard Methods for The examination of Water & Wastewater, APHA,AWWA,WEF 23rd Edition, 2017
- (3)*** Pollution Control Department, Ministry of Natural Resources and environmental BE.2548, Thailand for wastewater analysis





Analysis/Test Report

Private Laboratory Registration ๖-๒๓๘

Customer Name : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Waste Water

Analytical Date : 23/06/2024

Sampling Method : Grab

Report Date : 28/06/2024

Sampling Date : 22/06/2024

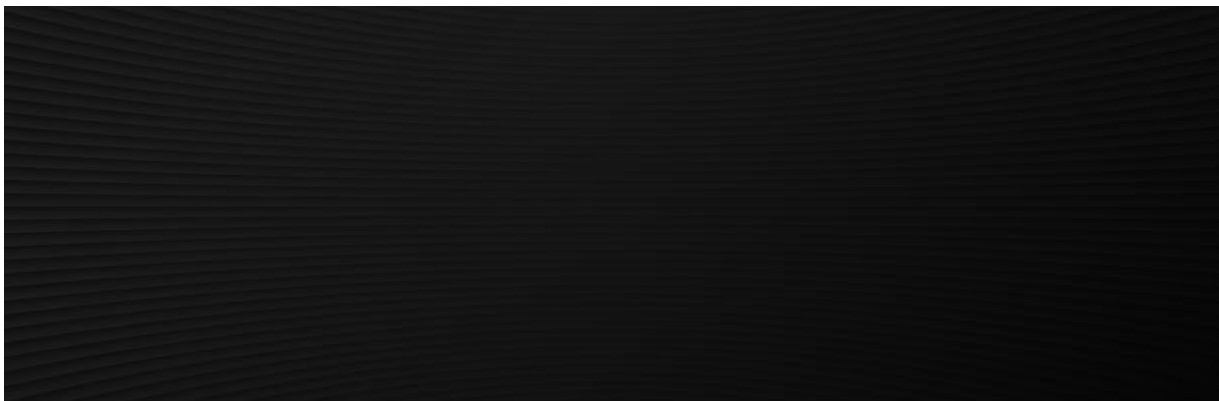
Report No. : WT3830667001

Receive Date : 23/06/2024

Parameter	Unit	Method**	1811/06/24	1812/06/24	Standard
			Influent Beach	Effluent Beach	
*pH	-	Electrometric Method	7.0	6.9	5.5-9.0
*BOD	mg/L	5-Day BOD Test, Azide Modification	84	8	<30
*Total Suspended Solids	mg/L	Dried at 103-105 °C	68	15	<40
*Total Dissolved Solids	mg/L	Dried at 180 °C	393	271	<500
Oil & Grease	mg/L	Partition Gravimetric	7.10	ND	<20
Settleable Solids	mg/L	Volumetric Method	5.0	<0.1	<0.5
Sulfide	mg/L	Idometric Method	<1.0	<1.0	<1.0
TKN	mg/L	Kjeldahl	38.90	9.10	<35
Coliform, Total	MPN/100mL	APHA: 9221 B	>160,000	>5,000	<5,000
Coliform, Fecal	MPN/100mL	APHA: 9221 E	>160,000	>1,000	<1,000
Sample Condition		Observation	Turbid yellow odour sediment	light yellow	

Remark :

- (1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Works
- (2)** Method Based on Standard Methods for The examination of Water & Wastewater, APHA,AWWA,WEF 23rd Edition, 2017
- (3)*** Pollution Control Department, Ministry of Natural Resources and environmental BE.2548, Thailand for wastewater analysis





Analysis/Test Report

Private Laboratory Registration ๖-๒๓๘

Customer Name : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Waste Water

Analytical Date : 23/06/2024

Sampling Method : Grab

Report Date : 28/06/2024

Sampling Date : 22/06/2024

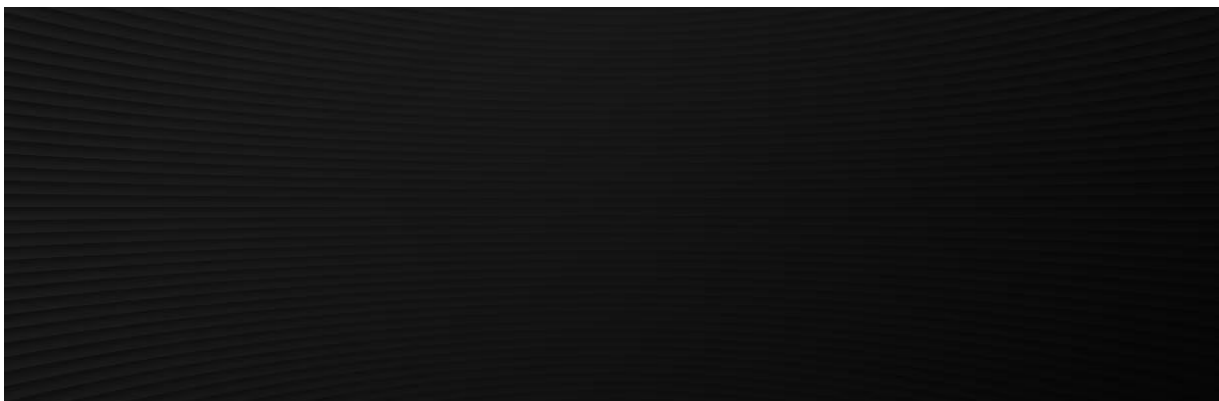
Report No. : WT383067002

Receive Date : 23/06/2024

Parameter	Unit	Method**	1813/06/24	1814/06/24	Standard ***
			Influent Engineer room	Effluent Engineer room	
*pH	-	Electrometric Method	7.4	6.9	5.5-9.0
*BOD	mg/L	5-Day BOD Test, Azide Modification	95	14	<30
*Total Suspended Solids	mg/L	Dried at 103-105 °C	95	11	<40
*Total Dissolved Solids	mg/L	Dried at 180 °C	415	300	<500
Oil & Grease	mg/L	Partition Gravimetric	5.20	ND	<20
Settleable Solids	mg/L	Volumetric Method	3.0	<0.1	<0.5
Sulfide	mg/L	Idometric Method	3.0	<1.0	<1.0
TKN	mg/L	Kjeldahl	41.80	7.10	<35
Coliform, Total	MPN/100mL	APHA: 9221 B	>160,000	>5,000	<5,000
Coliform, Fecal	MPN/100mL	APHA: 9221 E	>160,000	>1,000	<1,000
Sample Condition		Observation	Turbidity black sediment	Light yellow	

Remark :

- (1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Works
- (2)** Method Based on Standard Methods for The examination of Water & Wastewater, APHA,AWWA,WEF 23rd Edition, 2017
- (3)*** Pollution Control Department, Ministry of Natural Resources and environmental BE.2548, Thailand for wastewater analysis





Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui
Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320
Sample Type : Swimming water **Analytical Date** : 27/01/2024
Sampling Method : Grab **Report Date** : 04/02/2024
Sampling Date : 26/01/2024 **Report No.** : WT2670167002
Received Date : 27/01/2024

Parameter	Unit	Method**	0601/01/24	Standard ***
			Swimming Pool A	
pH	-	Electrometric Method	7.5	7.2 – 8.4
Free chlorine	ppm	Photometer (DPD)	0.80	0.6 – 1.0
Combined chlorine	ppm	Photometer (DPD)	0.56	0.5 – 1.0
Alkalinity	ppm	Titration Method	90	80 – 100
Calcium hardness	mg/L	Titration Method	280	250 – 600
Cyanuric acid	mg/L	Turbidimetric	39.10	30 – 60
Chloride	mg/L	Titration Method	400	<600
Ammonia	mg/L	Phenate Method	9.30	<20
Nitrate	mg/L	Nitrate Electrode	0.8900	<50
Coliform, Total	MPN/1000mL	APHA: 9221 B	ND	<10
Coliform, Fecal	MPN/1000mL	APHA: 9221 E	ND	Not detected
E.coli	MPN/1000mL	APHA: 9221 G	ND	Not detected
Staphylococcus aureus	MPN/1000mL	APHA: 9213 B	ND	Not detected
Pseudomonas aeruginosa	MPN/1000mL	ISO 1622	ND	Not detected
Appearance		Observation	Clear	

Remark :

- (1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work
- (2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017
- (3)***Ministry of Public Health BE.2550, Thailand for swimming pool analysis



Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Swimming water

Analytical Date : 27/01/2024

Sampling Method : Grab

Report Date : 04/02/2024

Sampling Date : 26/01/2024

Report No. : WT2670267003

Received Date : 27/01/2024

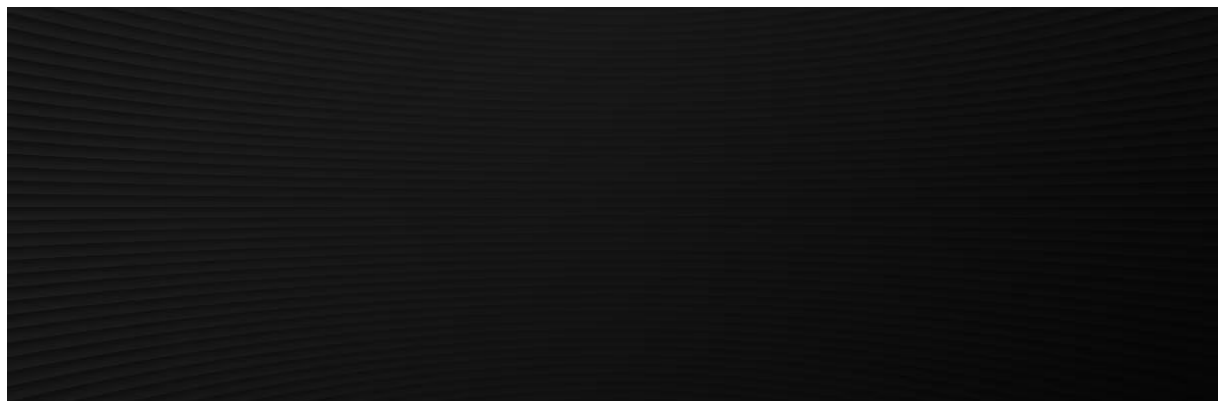
Parameter	Unit	Method**	0602/01/24	Standard ***
			Swimming Pool B	
pH	-	Electrometric Method	7.9	7.2 – 8.4
Free chlorine	ppm	Photometer (DPD)	0.85	0.6 – 1.0
Combined chlorine	ppm	Photometer (DPD)	0.63	0.5 – 1.0
Alkalinity	ppm	Titration Method	95	80 – 100
Calcium hardness	mg/L	Titration Method	360	250 – 600
Cyanuric acid	mg/L	Turbidimetric	38.90	30 – 60
Chloride	mg/L	Titration Method	250	<600
Ammonia	mg/L	Phenate Method	11.00	<20
Nitrate	mg/L	Nitrate Electrode	0.6900	<50
Coliform, Total	MPN/1000mL	APHA: 9221 B	ND	<10
Coliform, Fecal	MPN/1000mL	APHA: 9221 E	ND	Not detected
E.coli	MPN/1000mL	APHA: 9221 G	ND	Not detected
Staphylococcus aureus	MPN/1000mL	APHA: 9213 B	ND	Not detected
Pseudomonas aeruginosa	MPN/1000mL	ISO 1622	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Ministry of Public Health BE.2550, Thailand for swimming pool analysis





Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Swimming water

Analytical Date : 10/02/2024

Sampling Method : Grab

Report Date : 16/02/2024

Sampling Date : 10/02/2024

Report No. : WT2670267002

Received Date : 10/02/2024

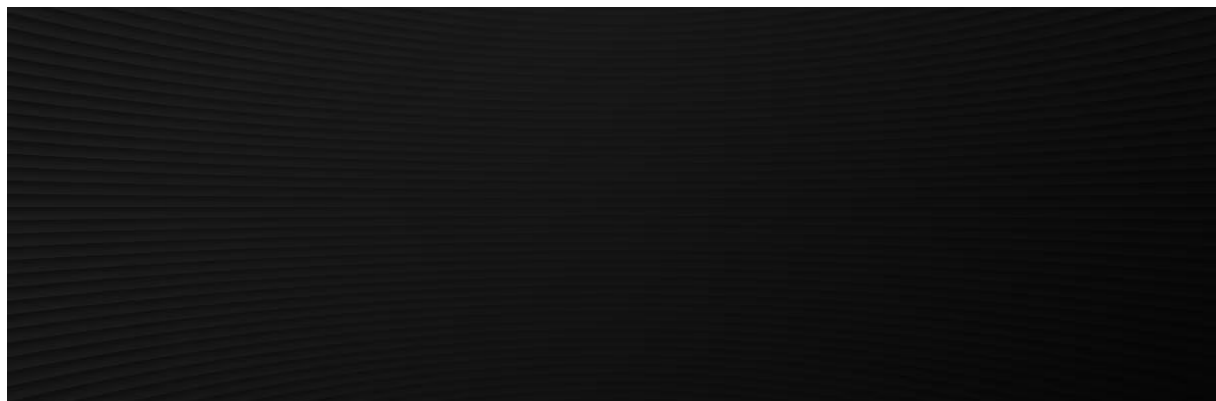
Parameter	Unit	Method**	0491/02/24	Standard ***
			Swimming Pool A	
pH	-	Electrometric Method	7.6	7.2 – 8.4
Free chlorine	ppm	Photometer (DPD)	0.85	0.6 – 1.0
Combined chlorine	ppm	Photometer (DPD)	0.74	0.5 – 1.0
Alkalinity	ppm	Titration Method	93	80 – 100
Calcium hardness	mg/L	Titration Method	322	250 – 600
Cyanuric acid	mg/L	Turbidimetric	35.60	30 – 60
Chloride	mg/L	Titration Method	388	<600
Ammonia	mg/L	Phenate Method	9.30	<20
Nitrate	mg/L	Nitrate Electrode	0.8900	<50
Coliform, Total	MPN/1000mL	APHA: 9221 B	ND	<10
Coliform, Fecal	MPN/1000mL	APHA: 9221 E	ND	Not detected
E.coli	MPN/1000mL	APHA: 9221 G	ND	Not detected
Staphylococcus aureus	MPN/1000mL	APHA: 9213 B	ND	Not detected
Pseudomonas aeruginosa	MPN/1000mL	ISO 1622	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)*Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Ministry of Public Health BE.2550, Thailand for swimming pool analysis





Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Swimming water

Analytical Date : 10/02/2024

Sampling Method : Grab

Report Date : 16/02/2024

Sampling Date : 10/02/2024

Report No. : WT2670267003

Received Date : 10/02/2024

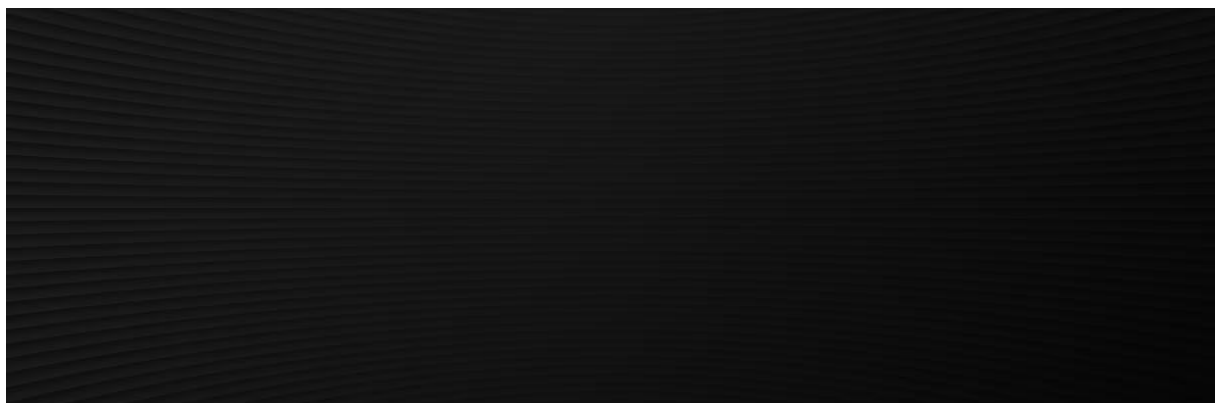
Parameter	Unit	Method**	0492/02/24	Standard ***
			Swimming Pool B	
pH	-	Electrometric Method	7.6	7.2 – 8.4
Free chlorine	ppm	Photometer (DPD)	0.74	0.6 – 1.0
Combined chlorine	ppm	Photometer (DPD)	0.62	0.5 – 1.0
Alkalinity	ppm	Titration Method	94	80 – 100
Calcium hardness	mg/L	Titration Method	390	250 – 600
Cyanuric acid	mg/L	Turbidimetric	38.60	30 – 60
Chloride	mg/L	Titration Method	410	<600
Ammonia	mg/L	Phenate Method	9.60	<20
Nitrate	mg/L	Nitrate Electrode	0.7300	<50
Coliform, Total	MPN/1000mL	APHA: 9221 B	ND	<10
Coliform, Fecal	MPN/1000mL	APHA: 9221 E	ND	Not detected
E.coli	MPN/1000mL	APHA: 9221 G	ND	Not detected
Staphylococcus aureus	MPN/1000mL	APHA: 9213 B	ND	Not detected
Pseudomonas aeruginosa	MPN/1000mL	ISO 1622	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Ministry of Public Health BE.2550, Thailand for swimming pool analysis





Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Swimming water

Analytical Date : 14/03/2024

Sampling Method : Grab

Report Date : 21/03/2024

Sampling Date : 13/03/2024

Report No. : WT2670367002

Received Date : 14/03/2024

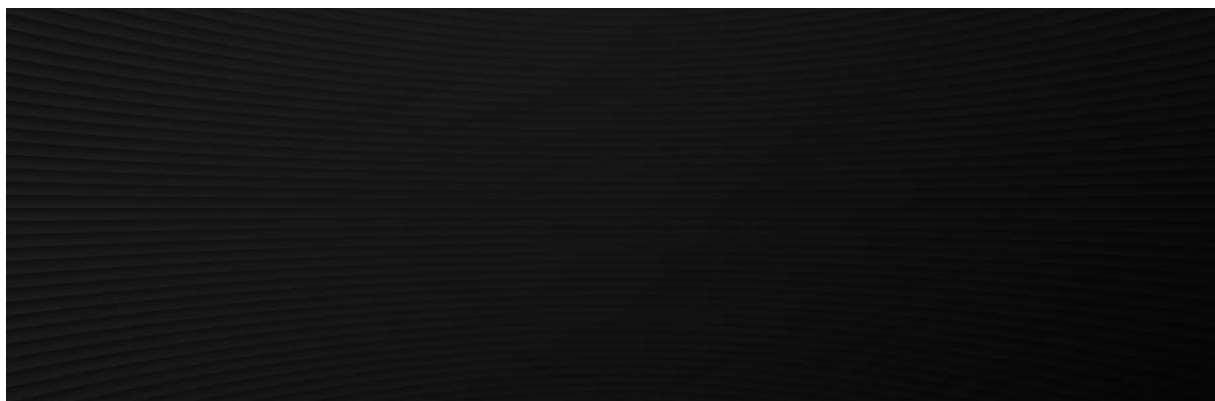
Parameter	Unit	Method**	0876/03/24	Standard ***
			Swimming Pool A	
pH	-	Electrometric Method	7.6	7.2 – 8.4
Free chlorine	ppm	Photometer (DPD)	0.74	0.6 – 1.0
Combined chlorine	ppm	Photometer (DPD)	0.60	0.5 – 1.0
Alkalinity	ppm	Titration Method	89	80 – 100
Calcium hardness	mg/L	Titration Method	300	250 – 600
Cyanuric acid	mg/L	Turbidimetric	40.20	30 – 60
Chloride	mg/L	Titration Method	499	<600
Ammonia	mg/L	Phenate Method	7.00	<20
Nitrate	mg/L	Nitrate Electrode	0.9600	<50
Coliform, Total	MPN/1000mL	APHA: 9221 B	ND	<10
Coliform, Fecal	MPN/1000mL	APHA: 9221 E	ND	Not detected
E.coli	MPN/1000mL	APHA: 9221 G	ND	Not detected
Staphylococcus aureus	MPN/1000mL	APHA: 9213 B	ND	Not detected
Pseudomonas aeruginosa	MPN/1000mL	ISO 1622	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)*Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Ministry of Public Health BE.2550, Thailand for swimming pool analysis





Analysis/Test Report

Private Laboratory Registration 3-238

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Swimming water

Analytical Date : 14/03/2024

Sampling Method : Grab

Report Date : 21/03/2024

Sampling Date : 13/03/2024

Report No. : WT2670367003

Received Date : 14/03/2024

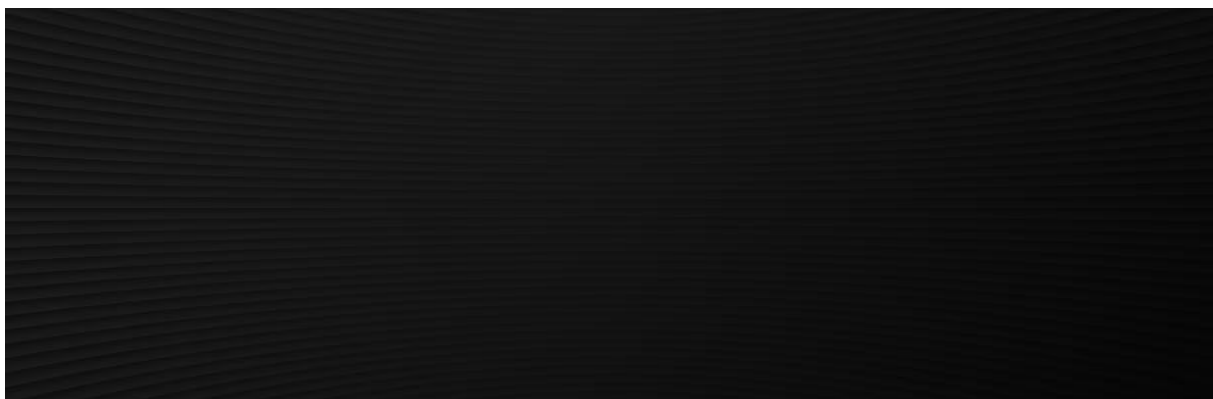
Parameter	Unit	Method**	0877/03/24	Standard ***
			Swimming Pool B	
pH	-	Electrometric Method	7.4	7.2 – 8.4
Free chlorine	ppm	Photometer (DPD)	0.90	0.6 – 1.0
Combined chlorine	ppm	Photometer (DPD)	0.75	0.5 – 1.0
Alkalinity	ppm	Titration Method	87	80 – 100
Calcium hardness	mg/L	Titration Method	450	250 – 600
Cyanuric acid	mg/L	Turbidimetric	39.30	30 – 60
Chloride	mg/L	Titration Method	387	<600
Ammonia	mg/L	Phenate Method	8.30	<20
Nitrate	mg/L	Nitrate Electrode	0.8600	<50
Coliform, Total	MPN/1000mL	APHA: 9221 B	ND	<10
Coliform, Fecal	MPN/1000mL	APHA: 9221 E	ND	Not detected
E.coli	MPN/1000mL	APHA: 9221 G	ND	Not detected
Staphylococcus aureus	MPN/1000mL	APHA: 9213 B	ND	Not detected
Pseudomonas aeruginosa	MPN/1000mL	ISO 1622	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Ministry of Public Health BE.2550, Thailand for swimming pool analysis





Analysis/Test Report

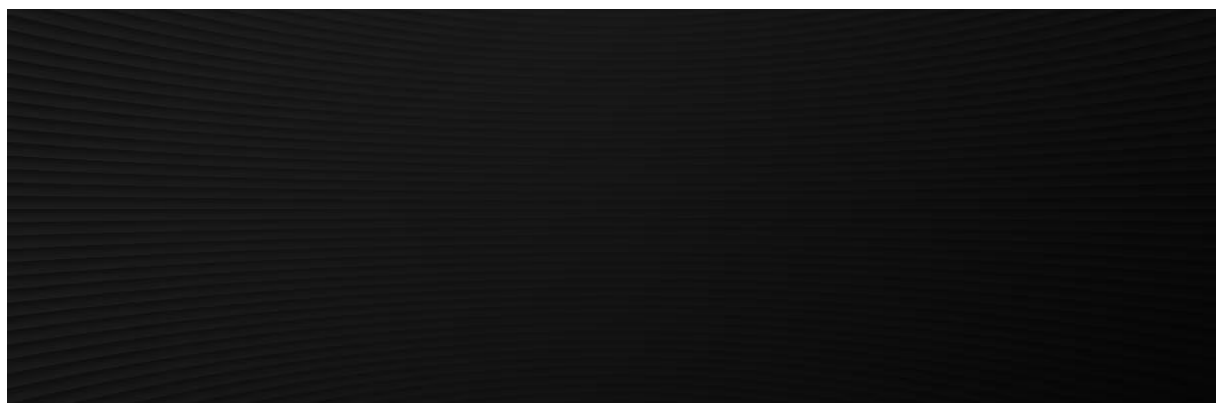
Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui
Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320
Sample Type : Swimming water **Analytical Date** : 25/04/2024
Sampling Method : Grab **Report Date** : 02/05/2024
Sampling Date : 24/04/2024 **Report No.** : WT2670467002
Received Date : 25/04/2024

Parameter	Unit	Method**	1193/04/24	Standard
			Swimming Pool A	
pH	-	Electrometric Method	7.9	7.2 – 8.4
Free chlorine	ppm	Photometer (DPD)	0.60	0.6 – 1.0
Combined chlorine	ppm	Photometer (DPD)	0.90	0.5 – 1.0
Alkalinity	ppm	Titration Method	94	80 – 100
Calcium hardness	mg/L	Titration Method	295	250 – 600
Cyanuric acid	mg/L	Turbidimetric	39.60	30 – 60
Chloride	mg/L	Titration Method	330	<600
Ammonia	mg/L	Phenate Method	8.30	<20
Nitrate	mg/L	Nitrate Electrode	0.6000	<50
Coliform, Total	MPN/1000mL	APHA: 9221 B	ND	<10
Coliform, Fecal	MPN/1000mL	APHA: 9221 E	ND	Not detected
E.coli	MPN/1000mL	APHA: 9221 G	ND	Not detected
Staphylococcus aureus	MPN/1000mL	APHA: 9213 B	ND	Not detected
Pseudomonas aeruginosa	MPN/1000mL	ISO 1622	ND	Not detected
Appearance		Observation	Clear	

Remark :

- (1)*Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work
- (2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017
- (3)***Ministry of Public Health BE.2550, Thailand for swimming pool analysis





Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Swimming water

Analytical Date : 25/04/2024

Sampling Method : Grab

Report Date : 02/05/2024

Sampling Date : 24/04/2024

Report No. : WT2670467003

Received Date : 25/04/2024

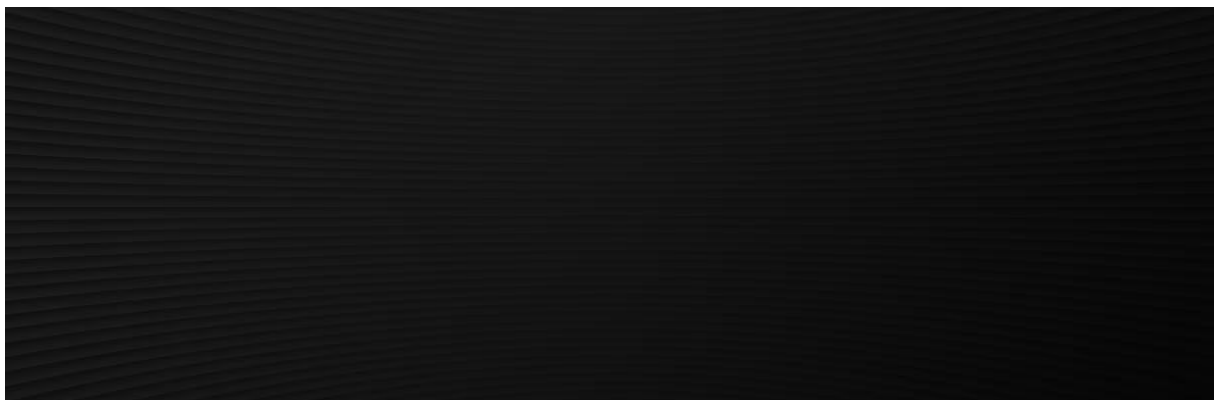
Parameter	Unit	Method**	1194/04/24	Standard ***
			Swimming Pool B	
pH	-	Electrometric Method	7.6	7.2 – 8.4
Free chlorine	ppm	Photometer (DPD)	0.78	0.6 – 1.0
Combined chlorine	ppm	Photometer (DPD)	0.59	0.5 – 1.0
Alkalinity	ppm	Titration Method	92	80 – 100
Calcium hardness	mg/L	Titration Method	417	250 – 600
Cyanuric acid	mg/L	Turbidimetric	36.10	30 – 60
Chloride	mg/L	Titration Method	417	<600
Ammonia	mg/L	Phenate Method	7.50	<20
Nitrate	mg/L	Nitrate Electrode	0.7400	<50
Coliform, Total	MPN/1000mL	APHA: 9221 B	ND	<10
Coliform, Fecal	MPN/1000mL	APHA: 9221 E	ND	Not detected
E.coli	MPN/1000mL	APHA: 9221 G	ND	Not detected
Staphylococcus aureus	MPN/1000mL	APHA: 9213 B	ND	Not detected
Pseudomonas aeruginosa	MPN/1000mL	ISO 1622	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Ministry of Public Health BE.2550, Thailand for swimming pool analysis





Analysis/Test Report

Private Laboratory Registration 3-235

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Swimming water

Analytical Date : 25/05/2024

Sampling Method : Grab

Report Date : 05/06/2024

Sampling Date : 24/05/2024

Report No. : WT2670567002

Received Date : 25/05/2024

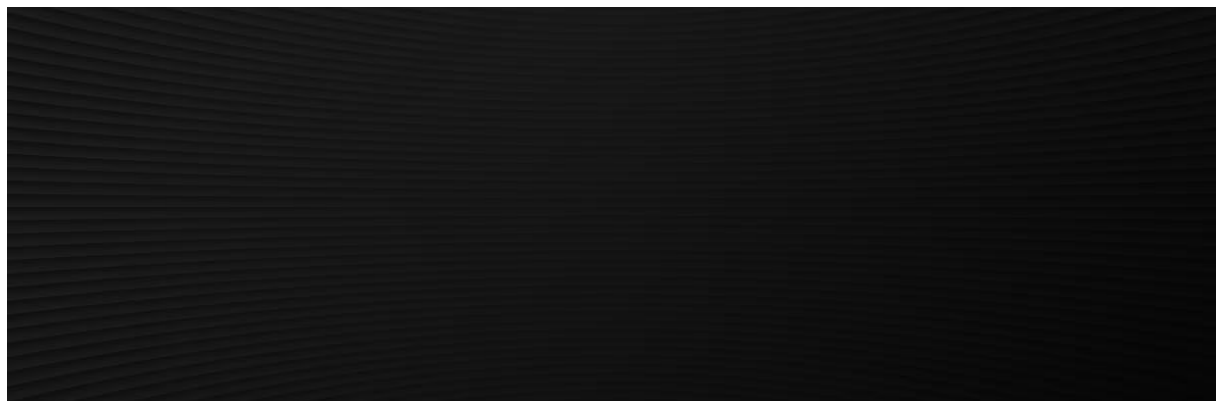
Parameter	Unit	Method**	1530/05/24	Standard ***
			Swimming Pool A	
pH	-	Electrometric Method	8.0	7.2 – 8.4
Free chlorine	ppm	Photometer (DPD)	0.63	0.6 – 1.0
Combined chlorine	ppm	Photometer (DPD)	0.74	0.5 – 1.0
Alkalinity	ppm	Titration Method	99	80 – 100
Calcium hardness	mg/L	Titration Method	305	250 – 600
Cyanuric acid	mg/L	Turbidimetric	45.10	30 – 60
Chloride	mg/L	Titration Method	331	<600
Ammonia	mg/L	Phenate Method	11.30	<20
Nitrate	mg/L	Nitrate Electrode	0.9000	<50
Coliform, Total	MPN/1000mL	APHA: 9221 B	ND	<10
Coliform, Fecal	MPN/1000mL	APHA: 9221 E	ND	Not detected
E.coli	MPN/1000mL	APHA: 9221 G	ND	Not detected
Staphylococcus aureus	MPN/1000mL	APHA: 9213 B	ND	Not detected
Pseudomonas aeruginosa	MPN/1000mL	ISO 1622	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)*Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Ministry of Public Health BE.2550, Thailand for swimming pool analysis





Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Swimming water

Analytical Date : 25/05/2024

Sampling Method : Grab

Report Date : 05/06/2024

Sampling Date : 24/05/2024

Report No. : WT2670567003

Received Date : 25/05/2024

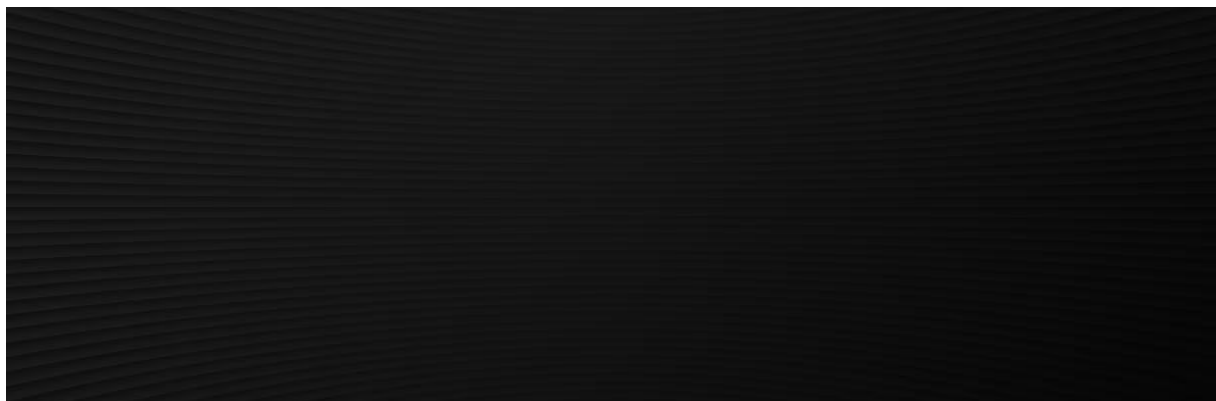
Parameter	Unit	Method**	1531/05/24	Standard ***
			Swimming Pool B	
pH	-	Electrometric Method	7.8	7.2 – 8.4
Free chlorine	ppm	Photometer (DPD)	0.65	0.6 – 1.0
Combined chlorine	ppm	Photometer (DPD)	0.78	0.5 – 1.0
Alkalinity	ppm	Titration Method	91	80 – 100
Calcium hardness	mg/L	Titration Method	400	250 – 600
Cyanuric acid	mg/L	Turbidimetric	38.30	30 – 60
Chloride	mg/L	Titration Method	400	<600
Ammonia	mg/L	Phenate Method	8.20	<20
Nitrate	mg/L	Nitrate Electrode	0.8500	<50
Coliform, Total	MPN/1000mL	APHA: 9221 B	ND	<10
Coliform, Fecal	MPN/1000mL	APHA: 9221 E	ND	Not detected
E.coli	MPN/1000mL	APHA: 9221 G	ND	Not detected
Staphylococcus aureus	MPN/1000mL	APHA: 9213 B	ND	Not detected
Pseudomonas aeruginosa	MPN/1000mL	ISO 1622	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Ministry of Public Health BE.2550, Thailand for swimming pool analysis





Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Swimming water

Analytical Date : 23/06/2024

Sampling Method : Grab

Report Date : 28/06/2024

Sampling Date : 22/06/2024

Report No. : WT2670667002

Received Date : 23/06/2024

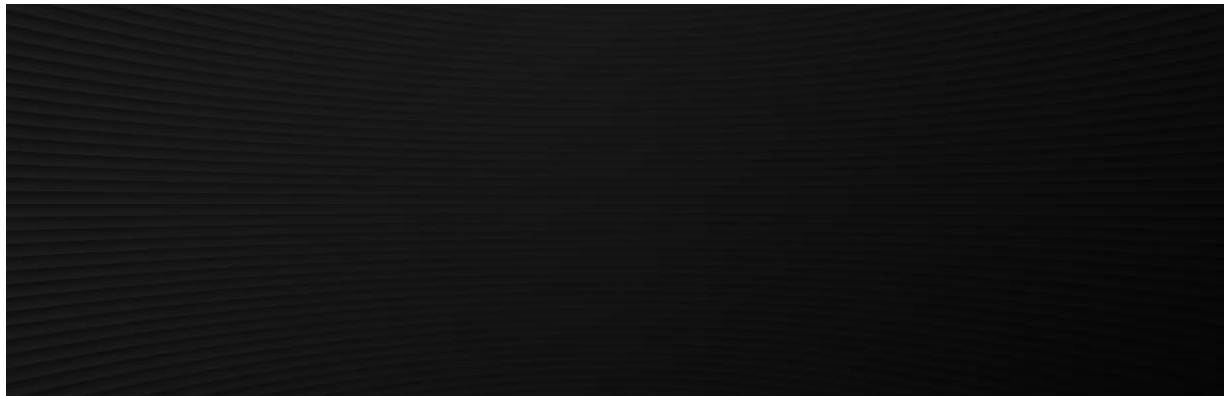
Parameter	Unit	Method**	1838/06/24	Standard ***
			Swimming Pool A	
pH	-	Electrometric Method	7.7	7.2 – 8.4
Free chlorine	ppm	Photometer (DPD)	0.55	0.6 – 1.0
Combined chlorine	ppm	Photometer (DPD)	0.90	0.5 – 1.0
Alkalinity	ppm	Titration Method	93	80 – 100
Calcium hardness	mg/L	Titration Method	288	250 – 600
Cyanuric acid	mg/L	Turbidimetric	36.00	30 – 60
Chloride	mg/L	Titration Method	384	<600
Ammonia	mg/L	Phenate Method	11.00	<20
Nitrate	mg/L	Nitrate Electrode	0.5900	<50
Coliform, Total	MPN/1000mL	APHA: 9221 B	ND	<10
Coliform, Fecal	MPN/1000mL	APHA: 9221 E	ND	Not detected
E.coli	MPN/1000mL	APHA: 9221 G	ND	Not detected
Staphylococcus aureus	MPN/1000mL	APHA: 9213 B	ND	Not detected
Pseudomonas aeruginosa	MPN/1000mL	ISO 1622	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)*Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Ministry of Public Health BE.2550, Thailand for swimming pool analysis





Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Swimming water

Analytical Date : 23/06/2024

Sampling Method : Grab

Report Date : 28/06/2024

Sampling Date : 22/06/2024

Report No. : WT2670667003

Received Date : 23/06/2024

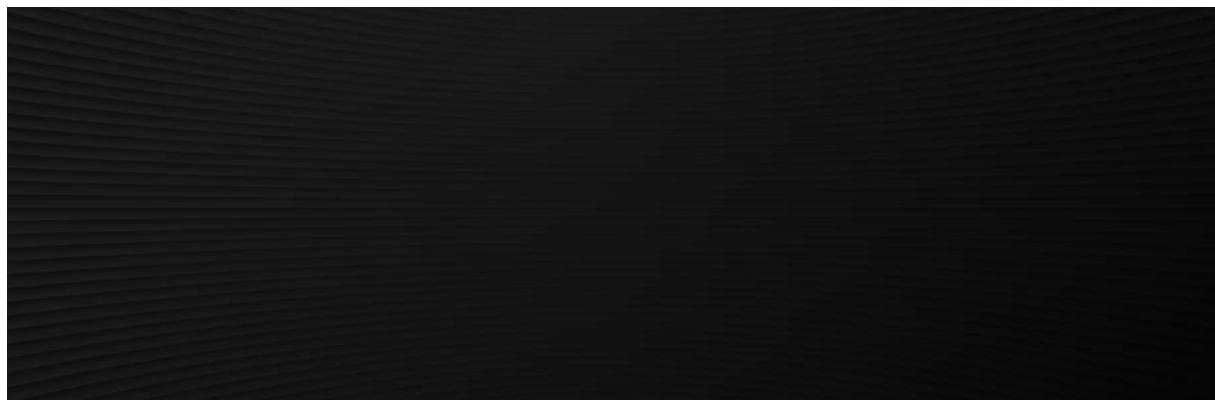
Parameter	Unit	Method**	1839/06/24	Standard ***
			Swimming Pool B	
pH	-	Electrometric Method	7.8	7.2 – 8.4
Free chlorine	ppm	Photometer (DPD)	0.60	0.6 – 1.0
Combined chlorine	ppm	Photometer (DPD)	0.94	0.5 – 1.0
Alkalinity	ppm	Titration Method	95	80 – 100
Calcium hardness	mg/L	Titration Method	300	250 – 600
Cyanuric acid	mg/L	Turbidimetric	41.00	30 – 60
Chloride	mg/L	Titration Method	420	<600
Ammonia	mg/L	Phenate Method	15.00	<20
Nitrate	mg/L	Nitrate Electrode	0.9400	<50
Coliform, Total	MPN/1000mL	APHA: 9221 B	ND	<10
Coliform, Fecal	MPN/1000mL	APHA: 9221 E	ND	Not detected
E.coli	MPN/1000mL	APHA: 9221 G	ND	Not detected
Staphylococcus aureus	MPN/1000mL	APHA: 9213 B	ND	Not detected
Pseudomonas aeruginosa	MPN/1000mL	ISO 1622	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Ministry of Public Health BE.2550, Thailand for swimming pool analysis





Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Tap Water

Analytical Date : 27/01/2024

Sampling Method : Grab

Report Date : 04/02/2024

Sampling Date : 26/01/2024

Report No. : WT3830167001

Received Date : 27/01/2024

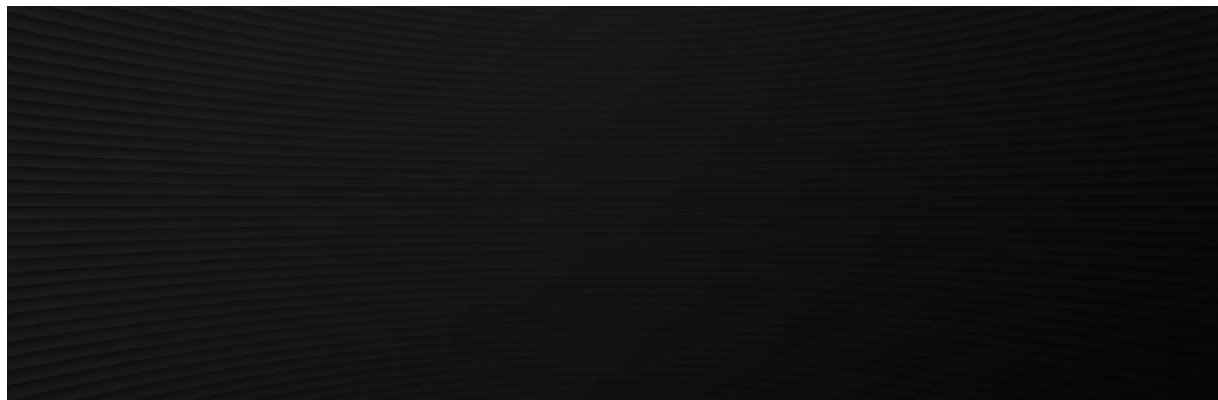
Parameter	Unit	Method**	0599/01/24	Standard ***
			Cold water Room. 3226	
Coliform, Total	MPN/100 mL	APHA: 9221 B	ND	Not detected
Coliform, Fecal	MPN/100 mL	APHA: 9221 E	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)* Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Water quality standards Ministry of Public Health, Department of Health,2020



Do not copy some scuring Do not modify this report.



Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Tap Water

Analytical Date : 10/02/2024

Sampling Method : Grab

Report Date : 16/02/2024

Sampling Date : 10/02/2024

Report No. : WT3830267001

Received Date : 10/02/2023

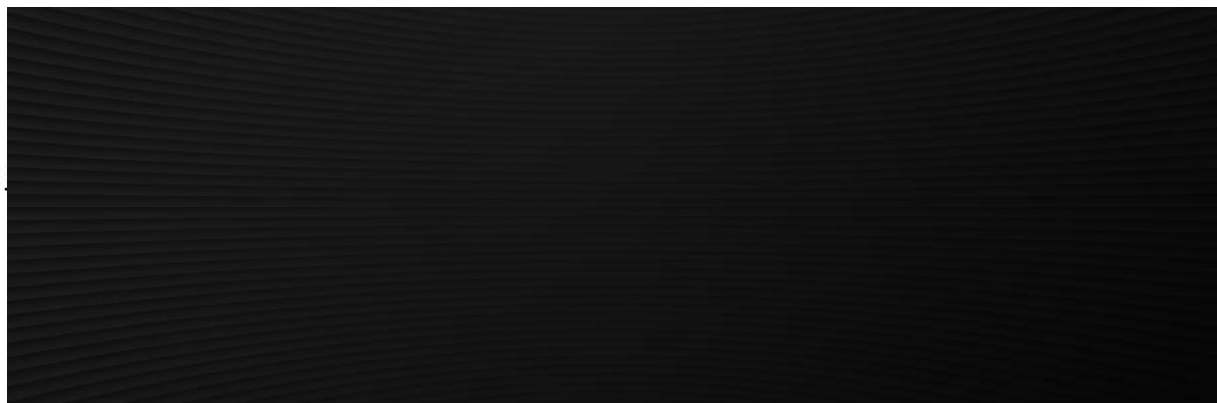
Parameter	Unit	Method**	0489/02/24	Standard ***
			Cold water Amaya kitchen	
Coliform, Total	MPN/100 mL	APHA: 9221 B	ND	Not detected
Coliform, Fecal	MPN/100 mL	APHA: 9221 E	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)*Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Water quality standards Ministry of Public Health, Department of Health,2020



Do not copy some scuffing Do not modify this report.



Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Tap Water

Analytical Date : 14/03/2024

Sampling Method : Grab

Report Date : 21/03/2024

Sampling Date : 13/03/2024

Report No. : WT3830367001

Received Date : 14/03/2023

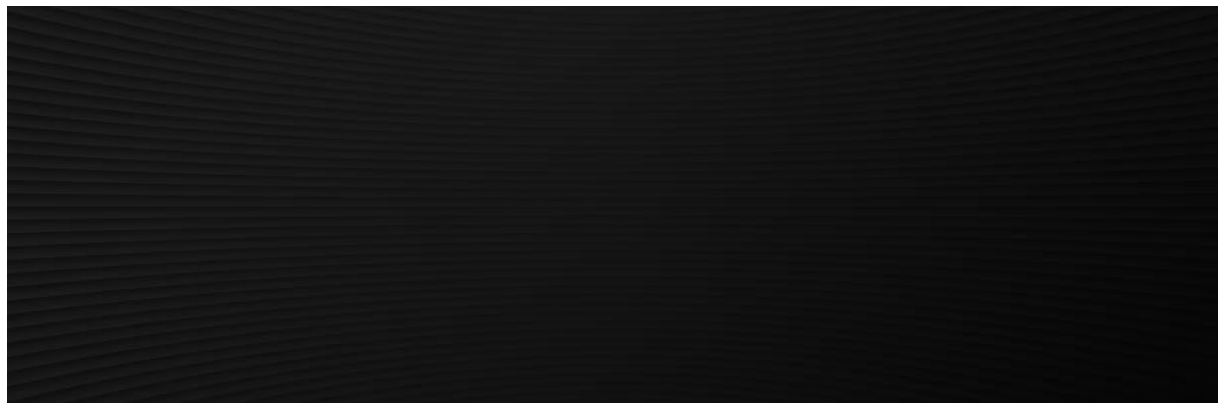
Parameter	Unit	Method**	0875/03/24	Standard ***
			Cold water room, 3129	
Coliform, Total	MPN/100 mL	APHA: 9221 B	ND	Not detected
Coliform, Fecal	MPN/100 mL	APHA: 9221 E	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)*Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Water quality standards Ministry of Public Health, Department of Health,2020



Do not copy some scuffing Do not modify this report.



Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Tap Water

Analytical Date : 25/04/2024

Sampling Method : Grab

Report Date : 02/05/2024

Sampling Date : 24/04/2024

Report No. : WT3830467001

Received Date : 25/04/2023

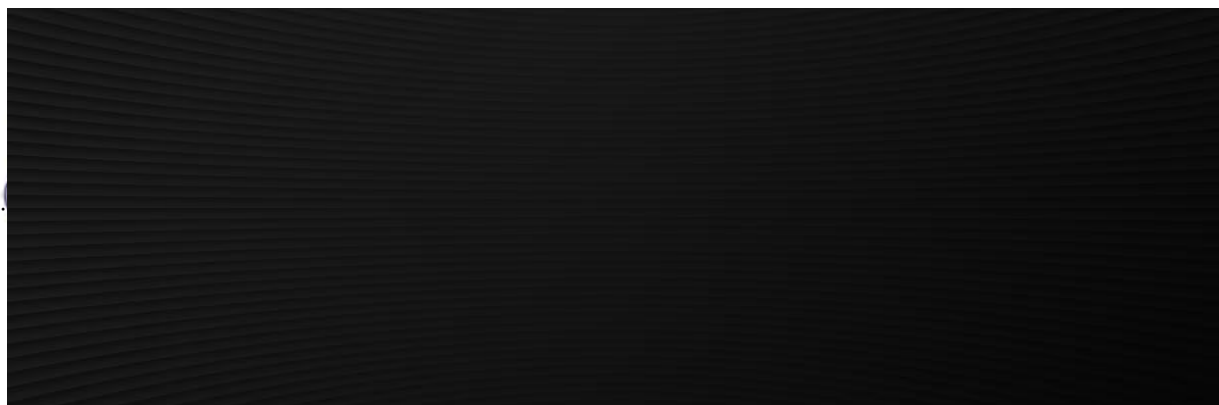
Parameter	Unit	Method**	1192/04/24	Standard ***
			Cold water room, 2102	
Coliform, Total	MPN/100 mL	APHA: 9221 B	ND	Not detected
Coliform, Fecal	MPN/100 mL	APHA: 9221 E	ND	Not detected
Appearance		Observation	Clear	

Remark :

(1)*Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Water quality standards Ministry of Public Health, Department of Health,2020



Do not copy some scuffing Do not modify this report.



Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui
Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320
Sample Type : Tap Water **Analytical Date** : 25/05/2024
Sampling Method : Grab **Report Date** : 05/06/2024
Sampling Date : 24/05/2024 **Report No.** : WT3830567001
Received Date : 25/05/2023

Parameter	Unit	Method**	1528/05/24	Standard ***
			Cold water Kitchen Amaya	
Coliform, Total	MPN/100 mL	APHA: 9221 B	ND	Not detected
Coliform, Fecal	MPN/100 mL	APHA: 9221 E	ND	Not detected
Appearance		Observation	Clear	

Remark :

- (1)*Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work
(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017
(3)***Water quality standards Ministry of Public Health, Department of Health,2020



Analysis/Test Report

Private Laboratory Registration 3-๒๓๘

Customer : Amari Koh Samui

Address : 14/3 chaweng Beach Rd., Bophut, Koh samui, Suratthani, 84320

Sample Type : Tap Water

Analytical Date : 23/06/2024

Sampling Method : Grab

Report Date : 28/06/2024

Sampling Date : 22/06/2024

Report No. : WT3830667001

Received Date : 23/06/2023

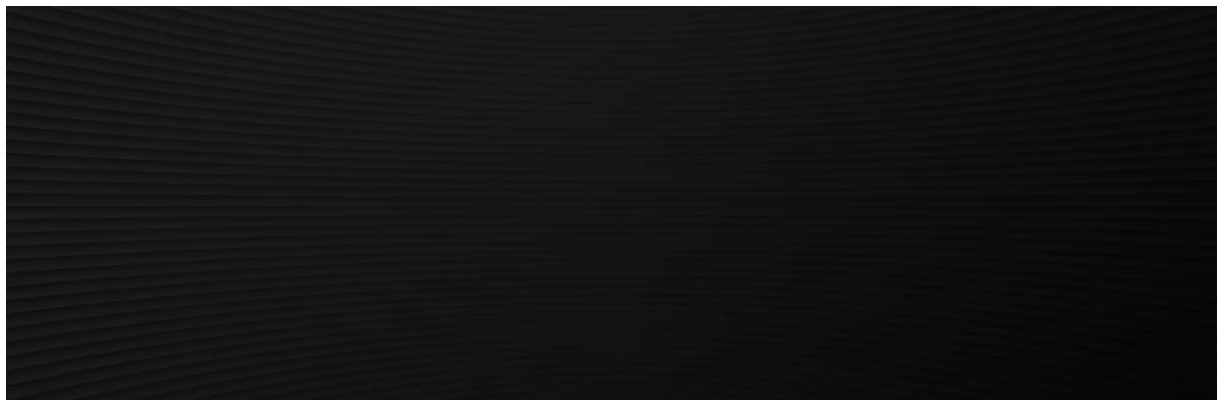
Parameter	Unit	Method**	1836/06/24	1837/06/24	Standard ***
			Cold water Room. 3111	Hot water Room. 3111	
Coliform, Total	MPN/100 mL	APHA: 9221 B	ND	ND	Not detected
Coliform, Fecal	MPN/100 mL	APHA: 9221 E	ND	ND	Not detected
Appearance		Observation	Clear	Clear	

Remark :

(1)*Types of pollutants allowed to apply for the registration of private analytical laboratories. Department of Industrial Work

(2)** Method Based on Standard Methods for The examination of Water & Wastewater 23rd Edition, 2017

(3)***Water quality standards Ministry of Public Health, Department of Health,2020



Do not copy some scanning Do not modify this report.