



Ecotech Water Systems Co., Ltd.

Report for Sample Analysis Of

Ideo Blucove Sukhumvit Condominium

Juristic Person

(July 2024, 5/12)

Ecotech Water Systems Co., Ltd.

20 Soi Kheharomklao 74 Yaek 6, Ratphatthana, Saphansung, Bangkok 10240;

Tel: (66)2-108 6468-9; Fax: (66)2-061 2809

www.ecotechthailand.com / www.ecoilab.com

Report for Sample Analysis

CUSTOMER NAME : Ideo Blucove Sukhumvit Condominium Juristic Person
ADDRESS : 2952 Sukhumvit Road, Bangna, Bangna, Bangkok 10260
CONTACT DETAILS : คุณสุพจน์ วัชรดี TEL: 099 223 3022, 02 173 5902 E-mail: Supot.theworks@ananda.co.th
SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
SAMPLE TYPE/NAME : Waste Water **REPORT NO.** : JEX-Ww-24-J1008
SAMPLING DATE : July 11, 2024 **RECEIVED DATE** : July 12, 2024
SAMPLING TIME : 16.00 Hour **ANALYTICAL DATE** : July 12 - 22, 2024
SAMPLING METHOD : Sampling By Customer **QUOTATION NO.** : QL/24/0038/NF/Pw
SAMPLING BY : Sampling By Customer **WORK NO.** : Ww-24-J2479

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			บ่อเกรอะ	
BOD	mg/l	5-Day BOD Test, Azide Modification Method	485.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	-
pH	-	Electrometric Method	7.0 (25°C)	-
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	1,206	-
Settleable Solids	mg/l	Imhoff cone	200	-
Sulfide	mg/l	Iodometric Method	3.80	-
TKN	mg/l	Semi-Micro Kjeldahl Method	106.1	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	110	-
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Black / Turbid	
			Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated November 7, 2005, announced in the Government Gazette, Volume 122, Chapter 125 D, dated 29 December 2005.

Definition *: The test was subcontracted to another laboratory

Remark: *Bold-Italic* number meaning the value out of regulatory standard range

*ค่า TDS ของน้ำเสีย บ่อเกรอะ (332) ลบ ค่า TDS ของน้ำประปา (222)



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

Laboratory Manager:


 (Dr. Angsana Romsaiyud)
 ว-295-ค-0002

Remark: 1) The above results are valid only for the analyzed / tested sample (s) as indicated in this report only.
 2) Do not copy partial of this analysis report without official approval.

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SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
SAMPLE TYPE/NAME : Waste Water **REPORT NO.** : JEX-Ww-24-J1008
SAMPLING DATE : July 11, 2024 **RECEIVED DATE** : July 12, 2024
SAMPLING TIME : 16.00 Hour **ANALYTICAL DATE** : July 12 - 22, 2024
SAMPLING METHOD : Sampling By Customer **QUOTATION NO.** : QL/24/0038/NF/Pw
SAMPLING BY : Sampling By Customer **WORK NO.** : Ww-24-J2480

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			บ่อน้ำบาดาลชุดที่ 2	
BOD	mg/l	5-Day BOD Test, Azide Modification Method	19.0	≤30
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	≤ 20
pH	-	Electrometric Method	7.0 (25°C)	5.0-9.0
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	11.9	≤40
Settleable Solids	mg/l	Imhoff cone	<0.1	≤0.5
Sulfide	mg/l	Iodometric Method	<LOQ (1.0)	≤1.0
TKN	mg/l	Semi-Micro Kjeldahl Method	34.8	≤35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	42	≤500
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Cloudy	
			Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated November 7, 2005, announced in the Government Gazette, Volume 122, Chapter 125 D, dated 29 December 2005.

Definition *: The test was subcontracted to another laboratory

Remark: *Bold-Italic* number meaning the value out of regulatory standard range

*ค่า TDS ของน้ำเสีย บ่อน้ำบาดาลชุดที่ 2 (264) ลบ ค่า TDS ของน้ำประปา (222)



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ๑-295

Laboratory Manager:

(Dr. Angsana Romsaiyud)

๑-295-๓-0002

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 SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1008
 SAMPLING DATE : July 11, 2024 RECEIVED DATE : July 12, 2024
 SAMPLING TIME : 16.00 Hour ANALYTICAL DATE : July 12 - 22, 2024
 SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
 SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J2481

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			บ่อน้ำบาดาลชุดที่ 3	
BOD	mg/l	5-Day BOD Test, Azide Modification Method	11.1	≤30
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	≤20
pH	-	Electrometric Method	7.2 (25°C)	5.0-9.0
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	12.7	≤40
Settleable Solids	mg/l	Imhoff cone	<0.1	≤0.5
Sulfide	mg/l	Iodometric Method	NOT DETECTED	≤1.0
TKN	mg/l	Semi-Micro Kjeldahl Method	21.0	≤35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	8	≤500
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Cloudy	
			Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated November 7, 2005, announced in the Government Gazette, Volume 122, Chapter 125 D, dated 29 December 2005.

Definition *: The test was subcontracted to another laboratory

Remark: *Bold-Italic* number meaning the value out of regulatory standard range

*ค่า TDS ของน้ำเสีย บ่อน้ำบาดาลชุดที่ 3 (230) หมายความว่า TDS ของน้ำประปา (222)



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

Laboratory Manager:


 (Dr. Angsana Romsaiyud)
 ว-295-ค-0002

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Figure of sample

1. Influent



2. Effluent



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

Laboratory Manager:


(Dr. Angsana Romsaiyud)
ว-295-ค-0002

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Figure of sample

3. บ่อน้ำ



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(Dr. Angsaha Romsaiyud)
ว-295-ค-0002

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Juristic Person

(August 2024, 6/12)

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 CONTACT DETAILS : คุณสุพจน์ วัจดัง TEL: 099 223 3022, 02 173 5902 E-mail: Supot.theworks@ananda.co.th
 SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1200
 SAMPLING DATE : August 8, 2024 RECEIVED DATE : August 9, 2024
 SAMPLING TIME : 11.00 Hour ANALYTICAL DATE : August 9 - 17, 2024
 SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
 SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J3070

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			บ่อเกรอะ	
BOD	mg/l	5-Day BOD Test, Azide Modification Method	495.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	13.8	-
pH	-	Electrometric Method	7.0 (25°C)	-
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	1,916.7	-
Settleable Solids	mg/l	Imhoff cone	150.0	-
Sulfide	mg/l	Iodometric Method	3.80	-
TKN	mg/l	Semi-Micro Kjeldahl Method	90.2	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	78	-
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Turbid	
			Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated November 7, 2005, announced in the Government Gazette, Volume 122, Chapter 125 D, dated 29 December 2005.

Definition *: The test was subcontracted to another laboratory

Remark: *Bold-Italic* number meaning the value out of regulatory standard range

*ค่า TDS ของน้ำเสีย บ่อเกรอะ (228) ลบ ค่า TDS ของน้ำประปา (150)



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

Laboratory Manager:


 (Dr. Angsana Romsaiyud)
 ว-295-ค-0002

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SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
SAMPLE TYPE/NAME : Waste Water **REPORT NO.** : JEX-Ww-24-J1200
SAMPLING DATE : August 8, 2024 **RECEIVED DATE** : August 9, 2024
SAMPLING TIME : 11.00 Hour **ANALYTICAL DATE** : August 9 - 17, 2024
SAMPLING METHOD : Sampling By Customer **QUOTATION NO.** : QL/24/0038/NF/Pw
SAMPLING BY : Sampling By Customer **WORK NO.** : Ww-24-J3071

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY
			บ่อน้ำบำบัดชุดที่ 2	STANDARD
BOD	mg/l	5-Day BOD Test, Azide Modification Method	16.8	≤30
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	≤ 20
pH	-	Electrometric Method	7.5 (25°C)	5.0-9.0
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	15.4	≤40
Settleable Solids	mg/l	Imhoff cone	0.2	≤0.5
Sulfide	mg/l	Iodometric Method	<LOQ (1.0)	≤1.0
TKN	mg/l	Semi-Micro Kjeldahl Method	23.0	≤35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	148	≤500
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION		Sample Color / Turbid : Yellow / Cloudy Sediment : Black		

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated November 7, 2005, announced in the Government Gazette, Volume 122, Chapter 125 D, dated 29 December 2005.

Definition *: The test was subcontracted to another laboratory

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คำ TDS ของน้ำเสีย บ่อน้ำบำบัดชุดที่ 2 (298) ลบ คำ TDS ของน้ำประปา (150)



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

Laboratory Manager:

(Dr. Angsana Romsaiyud)

ว-295-ค-0002

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SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
SAMPLE TYPE/NAME : Waste Water **REPORT NO.** : JEX-Ww-24-J1200
SAMPLING DATE : August 8, 2024 **RECEIVED DATE** : August 9, 2024
SAMPLING TIME : 11.00 Hour **ANALYTICAL DATE** : August 9 - 17, 2024
SAMPLING METHOD : Sampling By Customer **QUOTATION NO.** : QL/24/0038/NF/Pw
SAMPLING BY : Sampling By Customer **WORK NO.** : Ww-24-J3072

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY
			บ่อน้ำบาดาลชุดที่ 3	STANDARD
BOD	mg/l	5-Day BOD Test, Azide Modification Method	19.3	≤30
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	≤20
pH	-	Electrometric Method	7.3 (25°C)	5.0-9.0
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	13.9	≤40
Settleable Solids	mg/l	Imhoff cone	<0.1	≤0.5
Sulfide	mg/l	Iodometric Method	<LOQ (1.0)	≤1.0
TKN	mg/l	Semi-Micro Kjeldahl Method	19.9	≤35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	114	≤500
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION Sample Color / Turbid : Yellow / Clear Sediment : Black				

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated November 7, 2005, announced in the Government Gazette, Volume 122, Chapter 125 D, dated 29 December 2005.

Definition *: The test was subcontracted to another laboratory

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*ค่า TDS ของน้ำเสีย บ่อน้ำบาดาลชุดที่ 3 (264) ลบ ค่า TDS ของน้ำประปา (150)



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

Laboratory Manager:

(Dr. Angsana Romsaiyud)

ว-295-ค-0002

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Figure of sample

1. Influent



2. Effluent



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ก-295

Laboratory Manager:

Ang R
(Dr. Angsana Romsaiyud)
จ-295-ค-0002

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Figure of sample

3. ป้อนวง



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ๖-295

Laboratory Manager:


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 SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1408
 SAMPLING DATE : September 12, 2024 RECEIVED DATE : September 13, 2024
 SAMPLING TIME : 15.30 Hour ANALYTICAL DATE : September 13 - 20, 2024
 SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
 SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J3637

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			บ่อเกราะ	
BOD	mg/l	5-Day BOD Test, Azide Modification Method	90.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	-
pH	-	Electrometric Method	7.0 (25°C)	-
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	327.8	-
Settleable Solids	mg/l	Imhoff cone	4.0	-
Sulfide	mg/l	Iodometric Method	<LOQ (1.0)	-
TKN	mg/l	Semi-Micro Kjeldahl Method	94.9	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	312	-
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
<u>SAMPLE CONDITION</u>			Sample Color / Turbid : Yellow / Turbid Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated June 28, 2024, announced in the Government Gazette, Volume 141, Chapter 233 D, dated 27 August 2024.

Definition *: The test was subcontracted to another laboratory

Remark: *Bold-Italic* number meaning the value out of regulatory standard range



Laboratory Manager:

(Dr. Angsana Romsaiyud)

ว-295-ค-0002

ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

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 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1408
 SAMPLING DATE : September 12, 2024 RECEIVED DATE : September 13, 2024
 SAMPLING TIME : 15.30 Hour ANALYTICAL DATE : September 13 - 20, 2024
 SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
 SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J3638

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			บ่อน้ำบาดาลชุดที่ 2	
BOD	mg/l	5-Day BOD Test, Azide Modification Method	19.8	≤30
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	≤ 20
pH		Electrometric Method	7.0 (25°C)	5.5-9.0
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	23.8	≤40
Settleable Solids	mg/l	Imhoff cone	<0.1	≤0.5
Sulfide	mg/l	Iodometric Method	NOT DETECTED	≤1.0
TKN	mg/l	Semi-Micro Kjeldahl Method	33.3	≤35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	304	≤1,000
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Cloudy Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

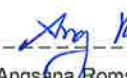
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Definition *: The test was subcontracted to another laboratory

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ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

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Report for Sample Analysis

CUSTOMER NAME : Ideo Blucove Sukhumvit Condominium Juristic Person
 ADDRESS : 2952 Sukhumvit Road, Bangna, Bangkok 10260
 CONTACT DETAILS : คุณสุพจน์ วังสดี TEL : 099 223 3022 , 02 173 5902 e-mail : Supot.theworks@ananda.co.th
 SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1408
 SAMPLING DATE : September 12, 2024 RECEIVED DATE : September 13, 2024
 SAMPLING TIME : 15.30 Hour ANALYTICAL DATE : September 13 - 20, 2024
 SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
 SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J3639

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			บ่อน้ำบาดาลที่ 3	
BOD	mg/l	5-Day BOD Test, Azide Modification Method	18.8	≤30
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	≤20
pH	-	Electrometric Method	7.2 (25°C)	5.5-9.0
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	22.9	≤40
Settleable Solids	mg/l	Imhoff cone	<0.1	≤0.5
Sulfide	mg/l	Iodometric Method	NOT DETECTED	≤1.0
TKN	mg/l	Semi-Micro Kjeldahl Method	29.0	≤35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	272	≤1,000
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	24,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Cloudy Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated June 28, 2024, announced in the Government Gazette, Volume 141, Chapter 233 D, dated 27 August 2024.


Definition *: The test was subcontracted to another laboratory

Remark: *Bold-Italic* number meaning the value out of regulatory standard range



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

Laboratory Manager:


 (Dr. Angsana Romsaiyud)
 ว-295-ค-0002

Remark: 1) The above results are valid only for the analyzed / tested sample (s) as indicated in this report only.
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Figure of sample

1. Influent



2. Effluent



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

Laboratory Manager:

Ang R
(Dr. Angsana Romsaiyud)
ว-295-ค-0002

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Figure of sample

3. ป่อนอง



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

Laboratory Manager: _____

(Dr. Angsana Romsaiyud)

ว-295-ค-0002

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Report for Sample Analysis Of

Ideo Blucove Sukhumvit Condominium

Juristic Person

(October 2024, 8/12)



Ecotech Water Co., Ltd.

20 Soi Kheharmklao 74 Yaek 6, Ratphatthana, Saphansung, Bangkok 10240;

Tel: (66)2-108 6468-9; Fax: (66)2-061 2809

www.ecotechthailand.com / www.ecoilab.com

Report for Sample Analysis

CUSTOMER NAME : Ideo Blucove Sukhumvit Condominium Juristic Person
ADDRESS : 2952 Sukhumvit Road, Bangna, Bangna, Bangkok 10260
CONTACT DETAILS : คุณสุพจน์ วงศ์ตั้ง TEL: 099 223 3022, 02 173 5902 E-mail: Supot.theworks@ananda.co.th
SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1541
SAMPLING DATE : October 3, 2024 RECEIVED DATE : October 4, 2024
SAMPLING TIME : 14.00 Hour ANALYTICAL DATE : October 4 - 15, 2024
SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J3978

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			ข้อบกพร่อง	
BOD	mg/l	5-Day BOD Test, Azide Modification Method	170.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	7.0	-
pH	-	Electrometric Method	7.1 (25°C)	-
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	744.0	-
Settleable Solids	mg/l	Imhoff cone	40.0	-
Sulfide	mg/l	Iodometric Method	1.0	-
TKN	mg/l	Semi-Micro Kjeldahl Method	71.7	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	310	-
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION		Sample Color / Turbid : Yellow / Turbid Sediment : Black		

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated June 28, 2024, announced in the Government Gazette, Volume 141, Chapter 233 D, dated 27 August 2024.

Definition *: The test was subcontracted to another laboratory

Remark: *Bold-Italic* number meaning the value out of regulatory standard range

ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

Laboratory Manager: _____

(Dr. Angsana Romsaiyud)

ว-295-ค-0002

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Report for Sample Analysis

CUSTOMER NAME : Ideo Blucove Sukhumvit Condominium Juristic Person
ADDRESS : 2952 Sukhumvit Road, Bangna, Bangna, Bangkok 10260
CONTACT DETAILS : คุณสุพจน์ วัชรดี TEL : 099 223 3022 , 02 173 5902 e-mail : Supot.theworks@ananda.co.th
SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1541
SAMPLING DATE : October 3, 2024 RECEIVED DATE : October 4, 2024
SAMPLING TIME : 14.00 Hour ANALYTICAL DATE : October 4 - 15, 2024
SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J3979

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			บ่อน้ำบาดาลชุดที่ 2	
BOD	mg/l	5-Day BOD Test, Azide Modification Method	18.0	≤30
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	≤ 20
pH	-	Electrometric Method	7.0 (25°C)	5.5-9.0
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	18.5	≤40
Settleable Solids	mg/l	Imhoff cone	<0.1	-
Sulfide	mg/l	Iodometric Method	NOT DETECTED	≤1.0
TKN	mg/l	Semi-Micro Kjeldahl Method	33.3	≤35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	318	≤1,000
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION		Sample Color / Turbid : Yellow / Cloudy Sediment : Black		

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated June 28, 2024, announced in the Government Gazette, Volume 141, Chapter 233 D, dated 27 August 2024.

Definition *: The test was subcontracted to another laboratory

Remark: *Bold-Italic* number meaning the value out of regulatory standard range\

ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

Laboratory Manager:


(Dr. Argsana Romsaiyud)
ว-295-ค-0002

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Report for Sample Analysis

CUSTOMER NAME : Ideo Blucove Sukhumvit Condominium Juristic Person
ADDRESS : 2952 Sukhumvit Road, Bangna, Bangna, Bangkok 10260
CONTACT DETAILS : คุณสุพจน์ วงศ์ตั้ง TEL : 099 223 3022 , 02 173 5902 e-mail : Supot.theworks@ananda.co.th
SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1541
SAMPLING DATE : October 3, 2024 RECEIVED DATE : October 4, 2024
SAMPLING TIME : 14.00 Hour ANALYTICAL DATE : October 4 - 15, 2024
SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J3980

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			บ่อน้ำบาดาลชุดที่ 3	
BOD	mg/l	5-Day BOD Test, Azide Modification Method	10.6	≤30
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	≤20
pH	-	Electrometric Method	7.2 (25°C)	5.5-9.0
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	8.8	≤40
Settleable Solids	mg/l	Imhoff cone	<0.1	-
Sulfide	mg/l	Iodometric Method	NOT DETECTED	≤1.0
TKN	mg/l	Semi-Micro Kjeldahl Method	20.4	≤35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	206	≤1,000
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION		Sample Color / Turbid : Yellow / Clear Sediment : A Bit		

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated June 28, 2024, announced in the Government Gazette, Volume 141, Chapter 233 D, dated 27 August 2024.

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Laboratory Manager: _____

(Dr. Angsana Romsaiyud)

ว-295-ค-0002

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Report for Sample Analysis Of

Ideo Blucove Sukhumvit Condominium

Juristic Person

(November 2024, 9/12)

Ecotech Water Co., Ltd.

20 Soi Kheharomklao 74 Yaek 6, Ratphatthana, Saphansung, Bangkok 10240;

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www.ecotechthailand.com / www.ecoilab.com

Report for Sample Analysis

CUSTOMER NAME : Ideo Blucove Sukhumvit Condominium Juristic Person
ADDRESS : 2952 Sukhumvit Road, Bangna, Bangna, Bangkok 10260
CONTACT DETAILS : คุณสุพจน์ วังสดัง TEL: 099 223 3022, 02 173 5902 E-mail: Supot.theworks@ananda.co.th
SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1754
SAMPLING DATE : November 7, 2024 RECEIVED DATE : November 8, 2024
SAMPLING TIME : 15.00 Hour ANALYTICAL DATE : November 8 - 14, 2024
SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J4561

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY
			ข้อควรระวัง	STANDARD
BOD	mg/l	5-Day BOD Test, Azide Modification Method	170.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	9.8	-
pH	-	Electrometric Method	7.1 (25°C)	-
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	796	-
Settleable Solids	mg/l	Imhoff cone	20.0	-
Sulfide	mg/l	Iodometric Method	4.60	-
TKN	mg/l	Semi-Micro Kjeldahl Method	92.4	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	250	-
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION				
			Sample Color / Turbid : Yellow / Turbid	
			Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard : Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated June 28, 2024, announced in the Government Gazette, Volume 141, Chapter 233 D, dated 27 August 2024.

Definition *: The test was subcontracted to another laboratory

Remark: ***Bold-Italic*** number meaning the value out of regulatory standard range

Laboratory Manager:

(Dr. Angsana Romsaiyud)

ว-295-ค-0002

ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

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Report for Sample Analysis

CUSTOMER NAME : Ideo Blucove Sukhumvit Condominium Juristic Person
ADDRESS : 2952 Sukhumvit Road, Bangna, Bangkok 10260
CONTACT DETAILS : คุณสุพจน์ วัจนัง TEL : 099 223 3022 , 02 173 5902 e-mail : Supot.theworks@ananda.co.th
SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1754
SAMPLING DATE : November 7, 2024 RECEIVED DATE : November 8, 2024
SAMPLING TIME : 15.00 Hour ANALYTICAL DATE : November 8 - 14, 2024
SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J4562

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY
			ข้อบัญญัติที่ 2	STANDARD
BOD	mg/l	5-Day BOD Test, Azide Modification Method	19.0	≤30
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	≤ 20
pH	-	Electrometric Method	7.0 (25°C)	5.5-9.0
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	11.4	≤40
Settleable Solids	mg/l	Imhoff cone	<0.1	-
Sulfide	mg/l	Iodometric Method	<LOQ (1.0)	≤1.0
TKN	mg/l	Semi-Micro Kjeldahl Method	34.2	≤35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	422	≤1,000
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Turbid	
			Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard : Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated June 28, 2024, announced in the Government Gazette, Volume 141, Chapter 233 D, dated 27 August 2024.

Definition *: The test was subcontracted to another laboratory

Remark: *Bold-Italic* number meaning the value out of regulatory standard range

Laboratory Manager:

(Dr. Angsana Romsaiyud)

ว-295-ค-0002

ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

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Report for Sample Analysis

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ADDRESS : 2952 Sukhumvit Road, Bangna, Bangna, Bangkok 10260
CONTACT DETAILS : คุณสุพจน์ วัจนัง TEL : 099 223 3022 , 02 173 5902 e-mail : Supot.theworks@ananda.co.th
SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1754
SAMPLING DATE : November 7, 2024 RECEIVED DATE : November 8, 2024
SAMPLING TIME : 15.00 Hour ANALYTICAL DATE : November 8 - 14, 2024
SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J4563

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY
			บ่อน้ำบาดาลชุดที่ 3	STANDARD
BOD	mg/l	5-Day BOD Test, Azide Modification Method	19.5	≤30
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	≤20
pH	-	Electrometric Method	7.1 (25°C)	5.5-9.0
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	5.8	≤40
Settleable Solids	mg/l	Imhoff cone	<0.1	-
Sulfide	mg/l	Iodometric Method	NOT DETECTED	≤1.0
TKN	mg/l	Semi-Micro Kjeldahl Method	28.8	≤35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	212	≤1,000
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	35,000	-
SAMPLE CONDITION				
			Sample Color / Turbid :	Yellow / Cloudy
			Sediment :	Black

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated June 28, 2024, announced in the Government Gazette, Volume 141, Chapter 233 D, dated 27 August 2024.

Definition *: The test was subcontracted to another laboratory

Remark: ***Bold-Italic*** number meaning the value out of regulatory standard range

Laboratory Manager:

(Dr. Angsana Romsaiyud)

ว-295-ค-0002

ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

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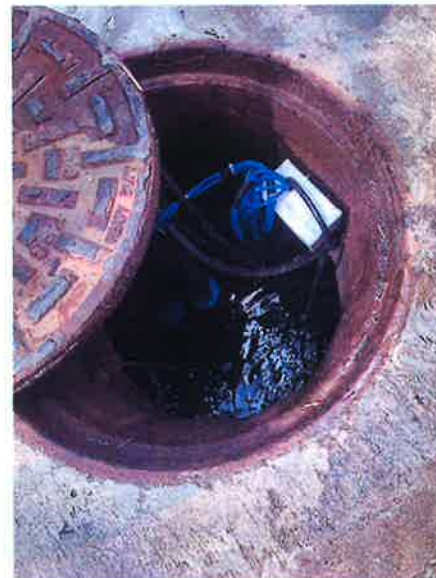
2) Do not copy partial of this analysis report without official approval.

Figure of sample

1. Influent



2. Effluent



Laboratory Manager:


(Dr. Angsana Romsaiyud)
ว-295-ค-0002

ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

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Figure of sample

3. บ่อน้ำ



Laboratory Manager:


(Dr. Angsana Romsaiyud)
จ-295-ค-0002

ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ จ-295

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Report for Sample Analysis Of

Ideo Blucove Sukhumvit Condominium

Juristic Person

(December 2024, 10/12)

Ecotech Water Co., Ltd.

20 Soi Kheharomklao 74 Yaek 6, Ratphatthana, Saphansung, Bangkok 10240;

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www.ecotechthailand.com / www.ecoilab.com

Report for Sample Analysis

CUSTOMER NAME : Ideo Blucove Sukhumvit Condominium Juristic Person
ADDRESS : 2952 Sukhumvit Road, Bangna, Bangna, Bangkok 10260
CONTACT DETAILS : คุณสุพจน์ วงศ์ตั้ง TEL: 099 223 3022, 02 173 5902 E-mail: Supot.theworks@ananda.co.th
SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1885
SAMPLING DATE : December 3, 2024 RECEIVED DATE : December 4, 2024
SAMPLING TIME : 13.00 Hour ANALYTICAL DATE : December 4 - 12, 2024
SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J4931

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY
			บ่อเกรอะ	STANDARD
BOD	mg/l	5-Day BOD Test, Azide Modification Method	240.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	8.4	-
pH	-	Electrometric Method	7.2 (25°C)	-
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	72.0	-
Settleable Solids	mg/l	Imhoff cone	4.0	-
Sulfide	mg/l	Iodometric Method	1.60	-
TKN	mg/l	Semi-Micro Kjeldahl Method	59.1	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	336	-
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Turbid Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated June 28, 2024, announced in the Government Gazette, Volume 141, Chapter 233 D, dated 27 August 2024.

Definition *: The test was subcontracted to another laboratory

Remark: ***Bold-Italic*** number meaning the value out of regulatory standard range

Laboratory Manager:

(Dr. Angsana Romsaiyud)

ว-295-ค-0002

ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

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Report for Sample Analysis

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ADDRESS : 2952 Sukhumvit Road, Bangna, Bangna, Bangkok 10260
CONTACT DETAILS : คุณสุพจน์ วังสดี TEL : 099 223 3022 , 02 173 5902 e-mail : Supot.theworks@ananda.co.th
SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1885
SAMPLING DATE : December 3, 2024 RECEIVED DATE : December 4, 2024
SAMPLING TIME : 13.00 Hour ANALYTICAL DATE : December 4 - 12, 2024
SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J4932

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			บ่อบำบัดชุดที่ 2	
BOD	mg/l	5-Day BOD Test, Azide Modification Method	19.8	≤30
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	≤ 20
pH	-	Electrometric Method	7.3 (25°C)	5.5-9.0
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	16.9	≤40
Settleable Solids	mg/l	Imhoff cone	<0.1	-
Sulfide	mg/l	Iodometric Method	NOT DETECTED	≤1.0
TKN	mg/l	Semi-Micro Kjeldahl Method	24.1	≤35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	320	≤1,000
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Cloudy Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated June 28, 2024, announced in the Government Gazette, Volume 141, Chapter 233 D, dated 27 August 2024.

Definition *: The test was subcontracted to another laboratory

Remark: *Bold-Italic* number meaning the value out of regulatory standard range

Laboratory Manager:

(Dr. Angsana Romsaiyud)

ว-295-ค-0002

ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ว-295

Remark: 1) The above results are valid only for the analyzed / tested sample (s) as indicated in this report only.
2) Do not copy partial of this analysis report without official approval.

Report for Sample Analysis

CUSTOMER NAME : Ideo Blucove Sukhumvit Condominium Juristic Person
ADDRESS : 2952 Sukhumvit Road, Bangna, Bangna, Bangkok 10260
CONTACT DETAILS : คุณสุพจน์ วังศ์ตั้ง TEL : 099 223 3022 , 02 173 5902 e-mail : Supot.theworks@ananda.co.th
SAMPLING SOURCE : Ideo Blucove Sukhumvit Condominium Juristic Person
SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-24-J1885
SAMPLING DATE : December 3, 2024 RECEIVED DATE : December 4, 2024
SAMPLING TIME : 13.00 Hour ANALYTICAL DATE : December 4 - 12, 2024
SAMPLING METHOD : Sampling By Customer QUOTATION NO. : QL/24/0038/NF/Pw
SAMPLING BY : Sampling By Customer WORK NO. : Ww-24-J4933

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY
			บ่อน้ำบาดาลชุดที่ 3	STANDARD
BOD	mg/l	5-Day BOD Test, Azide Modification Method	19.0	≤30
Grease and Oil	mg/l	Liquid-Liquid, Partition-Gravimetric Method	<LOQ (5.0)	≤20
pH	-	Electrometric Method	7.4 (25°C)	5.5-9.0
Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	12.6	≤40
Settleable Solids	mg/l	Imhoff cone	<0.1	-
Sulfide	mg/l	Iodometric Method	NOT DETECTED	≤1.0
TKN	mg/l	Semi-Micro Kjeldahl Method	23.5	≤35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	348	≤1,000
Total Coliform Bacteria*	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
<u>SAMPLE CONDITION</u>		Sample Color / Turbid : Yellow / Clear Sediment : Black		

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th ed. Washington, 2023

Standard: Notification of the Ministry of Natural Resources and Environment, Subject: Establish control standards Drainage of wastewater from certain types and buildings of certain sizes, dated June 28, 2024, announced in the Government Gazette, Volume 141, Chapter 233 D, dated 27 August 2024.

Definition *: The test was subcontracted to another laboratory

Remark: ***Bold-Italic*** number meaning the value out of regulatory standard range

Laboratory Manager:

(Dr. Angsana Romsaiyud)

ว-295-ค-0002

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Figure of sample

1. Influent



2. Effluent



Laboratory Manager:


(Dr. Angsana Romsaiyud)
จ-295-ค-0002

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Figure of sample

3. ป่อหนอง



Laboratory Manager:


(Dr. Angana Romsaiyud)
จ-295-ค-0002

ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ จ-295

- Remark:
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