



APPENDIX-4

ใบรายงานผลการวิเคราะห์คุณภาพน้ำ

เอกสาร 4-1 ใบรายงานผลการวิเคราะห์คุณภาพน้ำทิ้ง

เอกสาร 4-2 ใบรายงานผลการวิเคราะห์คุณภาพน้ำสระว่ายน้ำ



APPENDIX-4

เอกสาร 4-1 ใบรายงานผลการวิเคราะห์คุณภาพน้ำทิ้ง

Report for Sample Analysis

CUSTOMER NAME : Presearch Co.,Ltd.
 ADDRESS : 30 Punna Witthi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0110
 SAMPLING DATE : January 26, 2023 RECEIVED DATE : January 27, 2023
 SAMPLING TIME : 13.00 Hour ANALYTICAL DATE : January 27 – February 3, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Anurak Tantrasai (๓-295-๓-0001) WORK NO. : Ww-23-J0356

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent ชุด A	
BOD	mg/l	5-day BOD Test, Azide Modification	900.0	-
Oil and Grease	mg/L	Liquid-Liquid, Partial-Gravimetric Method	31.6	-
pH	-	Electrometric Method	7.4 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	1,720.0	-
Settleable Solids	mg/l	Imhoff cone	40.0	-
Sulfide	mg/l	Iodometric Method	2.20	-
TKN	mg/l	Semi-Micro Kjeldahl Nitrogen	113.7	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	431	-
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Brown / Turbid	
			Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ ๖-295

Laboratory Manager: _____

(Signature)

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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punna Witthi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0110
 SAMPLING DATE : January 26, 2023 RECEIVED DATE : January 27, 2023
 SAMPLING TIME : 13.00 Hour ANALYTICAL DATE : January 27 – February 3, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Anurak Tantrasai (๓-295-๓-0001) WORK NO. : Ww-23-J0357

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent ชุด A	
BOD	mg/l	5-day BOD Test, Azide Modification	26.8	≤ 30
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	<LOQ (5.0)	≤ 20.0
pH	-	Electrometric Method	7.7 (25°C)	5.0-9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	9.6	≤ 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 Nitrogen	56.6	≤ 35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	428	≤ 500
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Slightly Cloudy	
			Sediment : A Bit	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ ๖-295

Laboratory Manager: _____

(Signature)

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 : Presearch Co., Ltd.
ADDRESS : 30 Punna Witthi 24 Sukhumvit 101 Bangchak Phraknong Bangkok 10260
CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
SAMPLING SOURCE : The Green 3 Condominium
SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0110
SAMPLING DATE : January 26, 2023 RECEIVED DATE : January 27, 2023
SAMPLING TIME : 13:00 Hour ANALYTICAL DATE : January 27 - February 3, 2023
SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
SAMPLING BY : Anurak Tantrasai (๙-295-๙-0001) WORK NO. : Ww-23-J0358

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent ชุด B	
BOD	mg/l	5-day BOD Test, Azide Modification	520.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	12.6	-
pH	-	Electrometric Method	7.6 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	442.5	-
Settleable Solids	mg/l	Imhoff cone	15.0	-
Sulfide	mg/l	Iodometric Method	2.0	-
TKN	mg/l	Semi-Micro Kjeldahl Nitrogen	121.5	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	442.5	-
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal 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, 23rd ed. Washington, 2017

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



Laboratory Manager: _____

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ ๖-295

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 : Presearch Co., Ltd.
ADDRESS : 30 Punna Witthi 24 Sukhumvit 101 Bangchak Phraknong Bangkok 10260
CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
SAMPLING SOURCE : The Green 3 Condominium
SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0110
SAMPLING DATE : January 26, 2023 RECEIVED DATE : January 27, 2023
SAMPLING TIME : 13:00 Hour ANALYTICAL DATE : January 27 - February 3, 2023
SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
SAMPLING BY : Anurak Tantrasai (๙-295-๙-0001) WORK NO. : Ww-23-J0358

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent ชุด B	
BOD	mg/l	5-day BOD Test, Azide Modification	24.0	≤ 30
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	<LOQ (5.0)	≤ 20.0
pH	-	Electrometric Method	7.7 (25°C)	5.0-9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	15.7	≤ 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 Nitrogen	58.2	≤ 35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	421	≤ 500
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	92,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Slightly Cloudy Sediment : A Bit	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



Laboratory Manager: _____

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ ๖-295

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 : Presearch Co.,Ltd.
ADDRESS : 30 Punnavithi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
SAMPLING SOURCE : The Green 3 Condominium
SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0220
SAMPLING DATE : February 17, 2023 RECEIVED DATE : February 17, 2023
SAMPLING TIME : 13.00 Hour ANALYTICAL DATE : February 17 - 27, 2023
SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
SAMPLING BY : Anurak Tantrasai (9-295-9-0001) WORK NO. : Ww-23-J0686

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent ชูต A	
BCD	mg/l	5-day BOD Test, Azide Modification	420.0	-
Oil and Grease	mg/L	Liquid-Liquid, Partial-Gravimetric Method	40.2	-
pH	-	Electrometric Method	7.6 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	1,413.3	-
Settleable Solids	mg/l	Imhoff cone	31.0	-
Sulfide	mg/l	Iodometric Method	2.40	-
TKN	mg/l	Semi-Micro Kjeldahl Nitrogen	79.0	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	323	-
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal 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, 23rd ed. Washington, 2017

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



Laboratory Manager: _____

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 9-295

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.

Ecotech Water Systems Co., Ltd.

20 Soi Phaharankhao 74 yaek 6, Ratphathana, Saphanburg, Bangkok 10240 Tel: 02-108-6468-9 Fax: 02-051-2809 E-mail: support@ecolab.com
www.ecotechthailand.com

Report for Sample Analysis

CUSTOMER NAME : Presearch Co.,Ltd.
ADDRESS : 30 Punnavithi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
SAMPLING SOURCE : The Green 3 Condominium
SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0220
SAMPLING DATE : February 17, 2023 RECEIVED DATE : February 17, 2023
SAMPLING TIME : 13.00 Hour ANALYTICAL DATE : February 17 - 27, 2023
SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
SAMPLING BY : Anurak Tantrasai (9-295-9-0001) WORK NO. : Ww-23-J0687

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent ชูต A	
BOD	mg/l	5-day BOD Test, Azide Modification	32.0	≤ 30
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	NOT DETECTED	≤ 20.0
pH	-	Electrometric Method	7.7 (25°C)	5.0-9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	34.0	≤ 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 Nitrogen	48.2	≤ 35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	328	≤ 500
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	92,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	92,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Slightly Cloudy Sediment : Brown	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



Laboratory Manager: _____

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 9-295

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.

Ecotech Water Systems Co., Ltd.

20 Soi Phaharankhao 74 yaek 6, Ratphathana, Saphanburg, Bangkok 10240 Tel: 02-108-6468-9 Fax: 02-051-2809 E-mail: support@ecolab.com
www.ecotechthailand.com

Report for Sample Analysis

CUSTOMER NAME : Presearch Co.,Ltd.
 ADDRESS : 30 Punnavithi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264651 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0220
 SAMPLING DATE : February 17, 2023 RECEIVED DATE : February 17, 2023
 SAMPLING TIME : 13.00 Hour ANALYTICAL DATE : February 17 - 27, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Anurak Tantrasai (9-295-9-0001) WORK NO. : Ww-23-J0688

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent ชูต B	
BOD	mg/l	5-day BOD Test, Azide Modification	515.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	27.2	-
pH	-	Electrometric Method	7.5 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	755.0	-
Settleable Solids	mg/l	Imhoff cone	20.0	-
Sulfide	mg/l	Iodometric Method	2.40	-
TKN	mg/l	Semi-Micro Kjeldahl Nitrogen	86.2	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	330	-
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Turbid Sediment : Black	

Reference: Based on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



Laboratory Manager:



ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 9-295

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.

Ecotech Water Systems Co., Ltd.

20 Soi Pheharnkiao 74 yaek 6, Ratchathani, Sapha-sung, Bangkok 10240 Tel: 02-108-6468-9 Fax: 02-031-2809 E-mail: support@ecolab.com
 www.ecotechthailand.com

Report for Sample Analysis

CUSTOMER NAME : Presearch Co.,Ltd.
 ADDRESS : 30 Punnavithi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0220
 SAMPLING DATE : February 17, 2023 RECEIVED DATE : February 17, 2023
 SAMPLING TIME : 13.00 Hour ANALYTICAL DATE : February 17 - 27, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Anurak Tantrasai (9-295-9-0001) WORK NO. : Ww-23-J0688

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent ชูต B	
BOD	mg/l	5-day BOD Test, Azide Modification	27.0	≤ 30
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	NOT DETECTED	≤ 20.0
pH	-	Electrometric Method	7.7 (25°C)	5.0-9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	25.0	≤ 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 Nitrogen	51.0	≤ 35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	298	≤ 500
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	1,100	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	790	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Slightly Cloudy Sediment : Brown	

Reference: Based on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



Laboratory Manager:



ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 9-295

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.

Ecotech Water Systems Co., Ltd.

20 Soi Pheharnkiao 74 yaek 6, Ratchathani, Sapha-sung, Bangkok 10240 Tel: 02-108-6468-9 Fax: 02-031-2809 E-mail: support@ecolab.com
 www.ecotechthailand.com

Report for Sample Analysis

CUSTOMER NAME : Presearch Co.,Ltd.
 ADDRESS : 30 Punnaithi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-WW-23-J0355
 SAMPLING DATE : March 16, 2023 RECEIVED DATE : March 17, 2023
 SAMPLING TIME : 10.30 Hour ANALYTICAL DATE : March 17 - 24, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (0-295-9-0004) WORK NO. : Ww-23-J1082

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent ชุด A	
BOD	mg/l	5-day BOD Test, Azide Modification	175.0	-
Oil and Grease	mg/L	Liquid-Liquid, Partial-Gravimetric Method	8.8	-
pH	-	Electrometric Method	7.5 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	136.2	-
Settleable Solids	mg/l	Imhoff cone	5.0	-
Sulfide	mg/l	iodometric Method	2.40	-
TKN	mg/l	Semi-Micro Kjeldahl Nitrogen	69.4	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	423	-
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Turbid Sediment : Yellow	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



Laboratory Manager:

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 0-295

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.

Ecotech Water Systems Co., Ltd.

20 Soi Kheharenkiao 74 yeak 6, Ratphatthana, Saphansung, Bangkok 10240 Tel: 02-108-6463-9 Fax: 02-061-2809 E-mail: support@ecolab.com
www.ecotechthailand.com

Report for Sample Analysis

CUSTOMER NAME : Presearch Co.,Ltd.
 ADDRESS : 30 Punnaithi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-WW-23-J0355
 SAMPLING DATE : March 16, 2023 RECEIVED DATE : March 17, 2023
 SAMPLING TIME : 10.30 Hour ANALYTICAL DATE : March 17 - 24, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (0-295-9-0004) WORK NO. : Ww-23-J1082

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent ชุด A	
BOD	mg/l	5-day BOD Test, Azide Modification	27.3	≤ 30
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	<LOQ(5.0)	≤ 20.0
pH	-	Electrometric Method	7.7 (25°C)	5.0-9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	18.4	≤ 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 Nitrogen	53.2	≤ 35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	370	≤ 500
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal 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, 23rd ed. Washington, 2017

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



Laboratory Manager:

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 0-295

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.

Ecotech Water Systems Co., Ltd.

20 Soi Kheharenkiao 74 yeak 6, Ratphatthana, Saphansung, Bangkok 10240 Tel: 02-108-6463-9 Fax: 02-061-2809 E-mail: support@ecolab.com
www.ecotechthailand.com

Report for Sample Analysis

CUSTOMER NAME : Presearch Co.,Ltd.
 ADDRESS : 30 Punrawithi 24 Sukhumvit 101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0355
 SAMPLING DATE : March 16, 2023 RECEIVED DATE : March 17, 2023
 SAMPLING TIME : 10:30 Hour ANALYTICAL DATE : March 17 - 24, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (9-295-9-0004) WORK NO. : Ww-23-J1084

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent ชุด B	
BOD	mg/l	5-day BOD Test, Azide Modification	147.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	6.8	-
pH	-	Electrometric Method	7.6 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	207.3	-
Settleable Solids	mg/l	Imhoff cone	0.6	-
Sulfide	mg/l	Iodometric Method	1.40	-
TKN	mg/l	Semi-Micro Kjeldahl Nitrogen	79.5	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	393	-
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal 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, 23rd ed. Washington, 2017

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 C, dated 29 December 2005.

Definition: *: The test was subcontracted to another laboratory

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



Laboratory Manager:

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 9-295

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.

Ecotech Water Systems Co., Ltd.

20 Soi Kheharankhao 74 yaek 5, Ratthathana Saphansung, Bangkok 10240 Tel: 02-128-6168-9 Fax: 02-061-2809 E-mail: support@ecolab.com
www.ecotechthailand.com

Report for Sample Analysis

CUSTOMER NAME : Presearch Co.,Ltd.
 ADDRESS : 30 Punrawithi 24 Sukhumvit 101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0355
 SAMPLING DATE : March 16, 2023 RECEIVED DATE : March 17, 2023
 SAMPLING TIME : 10:30 Hour ANALYTICAL DATE : March 17 - 24, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (9-295-9-0004) WORK NO. : Ww-23-J1085

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent ชุด B	
BOD	mg/l	5-day BOD Test, Azide Modification	29.0	≤ 30
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	<LOQ(5.0)	≤ 20.0
pH	-	Electrometric Method	7.8 (25°C)	5.0-9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	22.0	≤ 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 Nitrogen	63.3	≤ 35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	440	≤ 500
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal 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, 23rd ed. Washington, 2017

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 C, dated 29 December 2005.

Definition: *: The test was subcontracted to another laboratory

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



Laboratory Manager:

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 9-295

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.

Ecotech Water Systems Co., Ltd.

20 Soi Kheharankhao 74 yaek 6, Ratthathana Saphansung, Bangkok 10240 Tel: 02-128-6168-9 Fax: 02-061-2809 E-mail: support@ecolab.com
www.ecotechthailand.com

Report for Sample Analysis

CUSTOMER NAME : Presearch Co.,Ltd.
 ADDRESS : 30 Punna Witni 24 Sukhumvit 101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0509
 SAMPLING DATE : April 20, 2023 RECEIVED DATE : April 21, 2023
 SAMPLING TIME : 13.20 Hour ANALYTICAL DATE : April 21 - 28, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (ร-295-จ-0004) WORK NO. : Ww-23-J1574

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent ชุด A	
BOD	mg/l	5-day BOD Test, Azide Modification	227.5	-
Oil and Grease	mg/L	Liquid-Liquid, Partial-Gravimetric Method	6.6	-
pH	-	Electrometric Method	7.5 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	704.5	-
Settleable Solids	mg/l	Imhoff cone	40.0	-
Sulfide	mg/l	Iodometric Method	2.40	-
TKN	mg/l	Semi-Micro Kjeldahl Nitrogen	100.8	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	340	-
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Turbid Sediment : Yellow	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ ว-295

Laboratory Manager: _____

(D _____ ud)

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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punna Witni 24 Sukhumvit 101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0509
 SAMPLING DATE : April 20, 2023 RECEIVED DATE : April 21, 2023
 SAMPLING TIME : 13.20 Hour ANALYTICAL DATE : April 21 - 28, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (ร-295-จ-0004) WORK NO. : Ww-23-J1575

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent ชุด A	
BOD	mg/l	5-day BOD Test, Azide Modification	26.5	≤ 30
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	<LOQ(5.0)	≤ 20.0
pH	-	Electrometric Method	7.7 (25°C)	5.0-9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	24.7	≤ 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 Nitrogen	51.0	≤ 35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	313	≤ 500
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal 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, 23rd ed. Washington, 2017

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



ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ ว-295

Laboratory Manager: _____

(D _____ d)

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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punna withi 24 Sukhumvit 01 Bangchak Phrakong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0509
 SAMPLING DATE : April 20, 2023 RECEIVED DATE : April 21, 2023
 SAMPLING TIME : 13.20 Hour ANALYTICAL DATE : April 21 - 28, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (t-295-4-0004) WORK NO. : Ww-23-J1576

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent ชุด B	
BOD	mg/l	5-day BOD Test, Azide Modification	107.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	5.2	-
pH	-	Electrometric Method	7.3 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	550.0	-
Settleable Solids	mg/l	Imhoff cone	20.0	-
Sulfide	mg/l	Iodometric Method	1.80	-
TKN	mg/l	Semi-Micro Kjeldahl Nitrogen	57.7	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	315	-
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Turbid Sediment : Yellow	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



Laboratory Manager: _____

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 2-295

- 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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punna withi 24 Sukhumvit 01 Bangchak Phrakong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0509
 SAMPLING DATE : April 20, 2023 RECEIVED DATE : April 21, 2023
 SAMPLING TIME : 13.20 Hour ANALYTICAL DATE : April 21 - 28, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (t-295-4-0004) WORK NO. : Ww-23-J1577

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent ชุด B	
BOD	mg/l	5-day BOD Test, Azide Modification	25.0	≤ 30
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	<LOQ(5.0)	≤ 20.0
pH	-	Electrometric Method	7.7 (25°C)	5.0-9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	21.0	≤ 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 Nitrogen	58.2	≤ 35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	303	≤ 500
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal 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, 23rd ed. Washington, 2017

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



Laboratory Manager: _____

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 2-295

- 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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punnaawithi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0644
 SAMPLING DATE : May 18, 2023 RECEIVED DATE : May 19, 2023
 SAMPLING TIME : 13.35 Hour ANALYTICAL DATE : May 19 - 26, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (7-295-4-0004) WORK NO. : Ww-23-J1930

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent ชุด A	
BOD	mg/l	5-day BOD Test, Azide Modification	550.0	-
Oil and Grease	mg/L	Liquid-Liquid, Partial-Gravimetric Method	39.6	-
pH	-	Electrometric Method	7.5 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	590	-
Settleable Solids	mg/l	Imhoff cone	12.0	-
Sulfide	mg/l	Iodometric Method	0.51	-
TKN	mg/l	Sem-Micro Kjeldahl Nitrogen	74.5	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	400	-
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	> 60,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	> 60,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Turbid	
			Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



Laboratory Manager:

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 7-295

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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punnaawithi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0644
 SAMPLING DATE : May 18, 2023 RECEIVED DATE : May 19, 2023
 SAMPLING TIME : 13.35 Hour ANALYTICAL DATE : May 19 - 26, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : Q_/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (7-295-4-0004) WORK NO. : Ww-23-J1931

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent ชุด A	
BOD	mg/l	5-day BOD Test, Azide Modification	30.5	≤ 30
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	<LOQ(5.0)	≤ 20.0
pH	-	Electrometric Method	7.7 (25°C)	5.0-9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	16.9	≤ 40
Settleable Solids	mg/l	Imhoff cone	0.1	≤ 0.5
Sulfide	mg/l	Iodometric Method	NCT DETECTED	≤ 1.0
TKN	mg/l	Sem-Micro Kjeldahl Nitrogen	43.1	≤ 35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	356	≤ 500
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	> 160,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	> 160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Turbid	
			Sediment : -	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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 C, dated 29 December 2005.

Definition: *: The test was subcontracted to another laboratory

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



Laboratory Manager:

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 7-295

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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punnaewithi 24 Sukhumvit:101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเทพ TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0644
 SAMPLING DATE : May 18, 2023 RECEIVED DATE : May 19, 2023
 SAMPLING TIME : 13.35 Hour ANALYTICAL DATE : May 19 - 26, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (9-295-9-0004) WORK NO. : Ww-23-J1932

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent ชุด B	
BOD	mg/l	5-day BOD Test, Azide Modification	550.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	10.3	-
pH	-	Electrometric Method	7.6 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	809.1	-
Settleable Solids	mg/l	Imhoff cone	20.4	-
Sulfide	mg/l	Iodometric Method	0.40	-
TKN	mg/l	Semi-Micro Kjeldahl Nitrogen	119.1	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	460	-
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal 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, 23rd ed. Washington, 2017

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



Laboratory Manager: _____ (Signature)

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 9-295

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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punnaewithi 24 Sukhumvit:101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเทพ TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0644
 SAMPLING DATE : May 18, 2023 RECEIVED DATE : May 19, 2023
 SAMPLING TIME : 13.35 Hour ANALYTICAL DATE : May 19 - 26, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (9-295-9-0004) WORK NO. : Ww-23-J1932

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent ชุด B	
BOD	mg/l	5-day BOD Test, Azide Modification	20.0	≤ 30
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	<LOQ(5.0)	≤ 20.0
pH	-	Electrometric Method	7.7 (25°C)	5.0-9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	10.3	≤ 40
Settleable Solids	mg/l	Imhoff cone	0.3	≤ 0.5
Sulfide	mg/l	Iodometric Method	NOT DETECTED	≤1.0
TKN	mg/l	Sem-Micro Kjeldahl Nitrogen	53.8	≤ 35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	386	≤ 500
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Cloudy Sediment : -	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



Laboratory Manager: _____ (Signature)

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 9-295

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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punnavithi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-WW-23-J0778
 SAMPLING DATE : June 15, 2023 RECEIVED DATE : June 15, 2023
 SAMPLING TIME : 13.20 Hour ANALYTICAL DATE : June 15 - 22, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (9-295-4-0004) WORK NO. : Ww-23-J2261

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent ชุด A	
BOD	mg/l	5-day BOD Test, Azide Modification	1,070.0	-
Oil and Grease	mg/L	Liquid-Liquid, Partial-Gravimetric Method	71.8	-
pH	-	Electrometric Method	7.5 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	1,123.1	-
Settleable Solids	mg/l	Imhoff cone	92.0	-
Sulfide	mg/l	Iodometric Method	NOT DETECTED	-
TKN	mg/l	Semi-Micro Kjeldahl Nitrogen	110.9	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	400	-
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal 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, 23rd ed. Washington, 2017

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



Laboratory Manager: _____

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 9-295

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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punnavithi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-WW-23-J0778
 SAMPLING DATE : June 15, 2023 RECEIVED DATE : June 16, 2023
 SAMPLING TIME : 13.20 Hour ANALYTICAL DATE : June 16 - 22, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (9-295-4-0004) WORK NO. : Ww-23-J2262

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent ชุด A	
BOD	mg/l	5-day BOD Test, Azide Modification	35.0	≤ 30
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	<LOQ (5.0)	≤ 20.0
pH	-	Electrometric Method	7.6 (25°C)	5.0-9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	44.1	≤ 40
Settleable Solids	mg/l	Imhoff cone	0.7	≤ 0.5
Sulfide	mg/l	Iodometric Method	NOT DETECTED	≤ 1.0
TKN	mg/l	Semi-Micro Kjeldahl Nitrogen	47.6	≤ 35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	384	≤ 500
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	>160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Turbid Sediment : A Bit	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



Laboratory Manager: _____

ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ 9-295

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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punnawithi 24 Sukhumvit 101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0778
 SAMPLING DATE : June 15, 2023 RECEIVED DATE : June 16, 2023
 SAMPLING TIME : 13.20 Hour ANALYTICAL DATE : June 16 - 22, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (๓-295-๙-0004) WORK NO. : Ww-23-J2263

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent ชุด B	
BOD	mg/l	5-day BOD Test, Azide Modification	580.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	51.8	-
pH	-	Electrometric Method	7.5 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	1,127.3	-
Settleable Solids	mg/l	Imhoff cone	30.0	-
Sulfide	mg/l	Iodometric Method	NOT DETECTED	-
TKN	mg/l	Semi-Micro Kjeldahl Nitrogen	92.4	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	413	-
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	> 60,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	> 60,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Turbid Sediment : Black	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ ๖-295

Laboratory Manager: _____ (D. _____) (Signature)

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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punnawithi 24 Sukhumvit 101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-9264661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Waste Water REPORT NO. : JEX-Ww-23-J0778
 SAMPLING DATE : June 15, 2023 RECEIVED DATE : June 16, 2023
 SAMPLING TIME : 13.20 Hour ANALYTICAL DATE : June 16 - 22, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (๓-295-๙-0004) WORK NO. : Ww-23-J2264

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent ชุด B	
BOD	mg/l	5-day BOD Test, Azide Modification	19.5	≤ 30
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	< LOQ (5.0)	≤ 20.0
pH	-	Electrometric Method	7.5 (25°C)	5.0-9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	17.0	≤ 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 Nitrogen	61.0	≤ 35
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	388	≤ 500
Total Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	> 160,000	-
Fecal Coliform Bacteria *	MPN/100ml	Multiple Tube Fermentation Technique	> 160,000	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Turbid Sediment : A Bit	

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

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



ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ ๖-295

Laboratory Manager: _____ (D. _____) (Signature)

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.



APPENDIX-4

เอกสาร 4-2 ใบรายงานผลการวิเคราะห์คุณภาพน้ำสระว่ายน้ำ

Report for Sample Analysis

CUSTOMER NAME : Presearch Co.,Ltd.
 ADDRESS : 30 Punnavithi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-926 4661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Swimming Pool REPORT NO. : JEX-Sw-23-J0221
 SAMPLING DATE : February 17, 2023 RECEIVED DATE : February 18, 2023
 SAMPLING TIME : 13.00 Hour ANALYTICAL DATE : February 18 - 27, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Anurak Tantrasai (๓-295-๑-0001) WORK NO. : Ww-23-J0690

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Swimming Pool	
Total Coliform Bacteria*	MPN/100 ml	Multiple Tube Fermentation Technique	< 1.8	< 10
<i>E. coli</i> *	MPN/100 ml	Multiple Tube Fermentation Technique	ABSENCE	ABSENCE
<i>Pseudomonas aeruginosa</i> *	CFU/250 mL	Membrane Filter Technique	NOT DETECTED	NOT DETECTED
<i>Staphylococcus aureus</i> *	<i>S.aureus</i> /100ml	Membrane Filter Technique	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION Sample Color / Turbid : Colorless / Clear Sediment : -				

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

Standard: หลักเกณฑ์ด้านสุขลักษณะในการควบคุมการประกอบกิจการส้วมสาธารณะ หรือกิจการอื่นๆ ในทำนองเดียวกัน

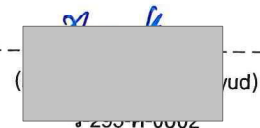
Definition *: The test was subcontracted to another laboratory

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



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ๓-295

Laboratory Manager: _____

()
 (Signature)
 JEX-Sw-23-J0221

- 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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punna-withi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-926 4661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Swimming Pool REPORT NO. : JEX-Sw-23-J0356
 SAMPLING DATE : March 16, 2023 RECEIVED DATE : March 17, 2023
 SAMPLING TIME : 10.30 Hour ANALYTICAL DATE : March 17 - 24, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (ว-295-จ-0004) WORK NO. : Ww-23-J1086

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Swimming Pool	
Total Coliform Bacteria*	MPN/100 ml	Multiple Tube Fermentation Technique	< 1.8	< 10
<i>E. coli</i> *	MPN/100 ml	Multiple Tube Fermentation Technique	ABSENCE	ABSENCE
<i>Pseudomonas aeruginosa</i> *	CFU/250 mL	Membrane Filter Technique	NOT DETECTED	NOT DETECTED
<i>Staphylococcus aureus</i> *	<i>S.aureus</i> /100ml	Membrane Filter Technique	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION Sample Color / Turbid : Colorless / Clear Sediment : -				

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

Standard: หลักเกณฑ์ด้านสุขลักษณะในการควบคุมการประกอบกิจการสระว่ายน้ำ หรือกิจการอื่นๆ ในทำนองเดียวกัน

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: _____

(D _____ d)

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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punnavithi 24 Sukhumvit101 Bangchak Phrakanong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-926 4661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Swimming Pool REPORT NO. : JEX-Sw-23-J0510
 SAMPLING DATE : April 19, 2023 RECEIVED DATE : April 21, 2023
 SAMPLING TIME : 13.50 Hour ANALYTICAL DATE : April 21 - 29, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (ว-295-จ-0004) WORK NO. : Sw-23-J1578

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY
			Swimming Pool	STANDARD
Total Coliform Bacteria*	MPN/100 ml	Multiple Tube Fermentation Technique	< 1.8	< 10
<i>E. coli</i> *	MPN/100 ml	Multiple Tube Fermentation Technique	ABSENCE	ABSENCE
<i>Pseudomonas aeruginosa</i> *	CFU/250 mL	Membrane Filter Technique	NOT DETECTED	NOT DETECTED
<i>Staphylococcus aureus</i> *	<i>S.aureus</i> /100ml	Membrane Filter Technique	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION Sample Color / Turbid : Colorless / Clear Sediment : -				

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

Standard: หลักเกณฑ์ด้านสุขลักษณะในการควบคุมการประกอบกิจการสระว่ายน้ำ หรือกิจการอื่นๆ ในทำนองเดียวกัน

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. A. _____ iyud)

- 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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punna Withi 24 Sukhumvit101 Bangchak Phraknong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-926 4661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Swimming Pool REPORT NO. : JEX-Sw-23-J0645
 SAMPLING DATE : May 18, 2023 RECEIVED DATE : May 19, 2023
 SAMPLING TIME : 13.35 Hour ANALYTICAL DATE : May 19 - 26, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (๓-295-๑-0004) WORK NO. : Sw-23-J1934

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Swimming Pool	
Total Coliform Bacteria*	MPN/100 ml	Multiple Tube Fermentation Technique	< 1.8	< 10
<i>E. coli</i> *	MPN/100 ml	Multiple Tube Fermentation Technique	ABSENCE	ABSENCE
<i>Pseudomonas aeruginosa</i> *	CFU/250 mL	Membrane Filter Technique	NOT DETECTED	NOT DETECTED
<i>Staphylococcus aureus</i> *	<i>S.aureus</i> /100ml	Membrane Filter Technique	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION Sample Color / Turbid : Colorless / Clear Sediment : -				

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

Standard: หลักเกณฑ์ด้านสุขลักษณะในการควบคุมการประกอบกิจการสระว่ายน้ำ หรือกิจการอื่นๆ ในทำนองเดียวกัน

Definition *: The test was subcontracted to another laboratory

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



ห้องปฏิบัติการวิเคราะห์เอกชน : ทะเบียนเลขที่ ๑-295

Laboratory Manager:

(Dr. [Redacted] aiyud)

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 : Presearch Co.,Ltd.
 ADDRESS : 30 Punnavithi 24 Sukhumvit101 Bangchak Phrakong Bangkok 10260
 CONTACT DETAILS : คุณเบญจพร อินทรเพชร TEL: 099-926 4661 e-mail: support@presearch.co.th
 SAMPLING SOURCE : The Green 3 Condominium
 SAMPLE TYPE/NAME : Swimming Pool REPORT NO. : JEX-Sw-23-J0779
 SAMPLING DATE : June 15, 2023 RECEIVED DATE : June 16, 2023
 SAMPLING TIME : 13.20 Hour ANALYTICAL DATE : June 16 - 24, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0036/WS/Pw
 SAMPLING BY : Praphan Wongjaesem (ว-295-จ-0004) WORK NO. : Sw-23-J2265

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Swimming Pool	
Total Coliform Bacteria*	MPN/100 ml	Multiple Tube Fermentation Technique	< 1.8	< 10
<i>E. coli</i> *	MPN/100 ml	Multiple Tube Fermentation Technique	ABSENCE	ABSENCE
<i>Pseudomonas aeruginosa</i> *	CFU/250 mL	Membrane Filter Technique	NOT DETECTED	NOT DETECTED
<i>Staphylococcus aureus</i> *	<i>S.aureus</i> /100ml	Membrane Filter Technique	NOT DETECTED	NOT DETECTED
SAMPLE CONDITION Sample Color / Turbid : Colorless / Clear Sediment : -				

Reference: Base on Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd ed. Washington, 2017

Standard: หลักเกณฑ์ด้านสุขลักษณะในการควบคุมการประกอบกิจการสระว่ายน้ำ หรือกิจการอื่นๆ ในทำนองเดียวกัน

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. [Signature] yud)

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.