

เอกสารแนบ 4

เอกสารผลการตรวจวัดคุณภาพสิ่งแวดล้อม

Report for Sample Analysis

CUSTOMER NAME : นิติบุคคลอาคารชุด เวีย 49
ADDRESS : 49/2 ซอย สุขุมวิท 49 แขวง คลองตันเหนือ เขตวัฒนา กรุงเทพมหานคร 10110
CONTACT DETAILS : TEL: 02-6628370 กด 0 e-mails: Bm_via49@plus.co.th , chief_via49@plus.co.th
SAMPLING SOURCE : นิติบุคคลอาคารชุด เวีย 49
SAMPLE TYPE/NAME : Waste Water **REPORT NO.** : JEX-Ww-23-J0392
SAMPLING DATE : March 22, 2023 **RECEIVED DATE** : March 23, 2023
SAMPLING TIME : 13.30 Hour **ANALYTICAL DATE** : March 23 - 30, 2023
SAMPLING METHOD : Grab **QUOTATION NO.** : QL/23/0021/W/Pw
SAMPLING BY : Praphan Wongjaesem (จ-295-จ-0004) **WORK NO.** : Ww-23-J1186

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent	
BOD	mg/l	5-day BOD Test, Azide Modification	58.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	<LOQ (5.0)	-
pH	-	Electrometric Method	7.2 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	14.2	-
Settleable Solids	mg/l	Imhoff cone	<0.1	-
Sulfide	mg/l	Iodometric Method	<LOQ (1.0)	-
TKN	mg/l	Semi-Macro Kjeldahl Nitrogen	26.9	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	405	-
SAMPLE CONDITION			Sample Color / Turbid : Yellow / Turbid	
			Sediment : White	

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 จ-295

Laboratory Manager: _____

จ-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.



Report for Sample Analysis

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 CONTACT DETAILS : TEL: 02-6628370 กด 0 e-mails: Bm_via49@plus.co.th , chief_via49@plus.co.th
 SAMPLING SOURCE : นิติบุคคลอาคารชุด เวีย 49
 SAMPLE TYPE NAME : Waste Water REPORT NO. : JEX-Ww-23-J0393
 SAMPLING DATE : March 22, 2023 RECEIVED DATE : March 23, 2023
 SAMPLING TIME : 13.30 Hour ANALYTICAL DATE : March 23-30, 2023
 SAMPLING METHOD : Grab QUOTATION NO. : QL/23/0020/W/Pw
 SAMPLING BY : Praphan Wongjaesem (จ-295-จ-0004) WORK NO. : Ww-23-J1187

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent	
BOD	mg/l	5-day BOD Test, Azide Modification	8.3	≤ 40
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	<LOQ (5.0)	≤ 20
pH	-	Electrometric Method	7.5 (25°C)	5.0 – 9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	6.1	≤ 50
Settleable Solids	mg/l	Imhoff cone	<0.1	≤ 0.5
Sulfide	mg/l	Iodometric Method	<LOQ (1.0)	≤ 3.0
TKN	mg/l	Semi-Macro Kjeldahl Nitrogen	<LOQ(4.0)	≤ 40
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	282	≤ 500
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.

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CONTACT DETAILS : TEL: 02-6628370 กด 0 e-mails: Bm_via49@plus.co.th , chief_via49@plus.co.th
SAMPLING SOURCE : นิติบุคคลอาคารชุด เวีย 49
SAMPLE TYPE/NAME : Waste Water **REPORT NO.** : JEX-Ww-23-J0747
SAMPLING DATE : June 10, 2023 **RECEIVED DATE** : June 12, 2023
SAMPLING TIME : 13.20 Hour **ANALYTICAL DATE** : June 12 - 20, 2023
SAMPLING METHOD : Grab **QUOTATION NO.** : QL/23/0021/W/Pw
SAMPLING BY : Praphan Wongjaesem (ว-295-จ-0004) **WORK NO.** : Ww-23-J2185

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Influent	
BOD	mg/l	5-day BOD Test, Azide Modification	1,410.0	-
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	5.8	-
pH	-	Electrometric Method	7.1 (25°C)	-
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	185.7	-
Settleable Solids	mg/l	Imhoff cone	50.0	-
Sulfide	mg/l	Iodometric Method	NOT DETECTED	-
TKN	mg/l	Semi-Macro Kjeldahl Nitrogen	134.4	-
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	470	-
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

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ว-295-จ-0002

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CONTACT DETAILS : TEL: 02-6628370 กด 0 e-mails: Bm_via49@plus.co.th , chief_via49@plus.co.th
SAMPLING SOURCE : นิติบุคคลอาคารชุด เวีย 49
SAMPLE TYPE/NAME : Waste Water **REPORT NO.** : JEX-Ww-23-J0748
SAMPLING DATE : June 10, 2023 **RECEIVED DATE** : June 12, 2023
SAMPLING TIME : 13.20 Hour **ANALYTICAL DATE** : June 12 - 20, 2023
SAMPLING METHOD : Grab **QUOTATION NO.** : QL/23/0020/W/Pw
SAMPLING BY : Praphan Wongjaesem (๑-295-๑-0004) **WORK NO.** : Ww-23-J2186

PARAMETERS	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			Effluent	
BOD	mg/l	5-day BOD Test, Azide Modification	18.5	≤ 40
Grease and Oil	mg/l	Liquid-Liquid, Partial-Gravimetric Method	<LOQ (5.0)	≤ 20
pH	-	Electrometric Method	7.0 (25°C)	5.0 – 9.0
Total Suspended Solids	mg/l	Total Suspended Solids Dried at 103-105°C	5.8	≤ 50
Settleable Solids	mg/l	Imhoff cone	<0.1	≤ 0.5
Sulfide	mg/l	Iodometric Method	NOT DETECTED	≤ 3.0
TKN	mg/l	Semi-Macro Kjeldahl Nitrogen	<LOQ(4.0)	≤ 40
Total Dissolved Solids	mg/l	Total Dissolved Solids Dried at 180°C	412	≤ 500
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

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ห้องปฏิบัติการวิเคราะห์เอกชน : เลขทะเบียนที่ ๑-295

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