เอกสารแนบ ข-29
ผลการวิเคราะห์คุณภาพน้ำเสียรายโรง

บริษัท อินทิเกรเต็ด รีซิเอ้ช เซ็นเตอร์ จำกัด Integrated Research Center Co.,Ltd.

IRC

Analysis Report

Report No. : 2024/01/066
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/066 — Sampling Date : 9/1/2024
Sampling Time : 02.05 PM — Received Date : 9/1/2024
Sampling Site : Acro (Thailand) Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	7	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	39	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	87	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.010	≤ 5.0
Color-Original pH	ADMI	ADMI Method	7	≤ 300
Color-Adjust pH	ADMI	ADMI Method	7	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 สธก.โดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

Reported test refer to submitted sample only , This report shall not reproduced except in full without the written approval by laboratory

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IRC

Analysis Report

Report No. : 2024/01/067
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/067 — Sampling Date : 9/1/2024
Sampling Time : 09.50 AM — Received Date : 9/1/2024
Sampling Site : Asakawa Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	8.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	60	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	155	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	37	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	316	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.016	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.084	≤ 5.0
Color-Original pH	ADMI	ADMI Method	87	≤ 300
Color-Adjust pH	ADMI	ADMI Method	84	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 สธก.โดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/01/068
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/068 — Sampling Date : 9/1/2024
Sampling Time : 09.25 AM — Received Date : 9/1/2024
Sampling Site : CMK Corporation (Thailand) Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	16	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	69	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	8	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	459	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.393	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.036	≤ 5.0
Color-Original pH	ADMI	ADMI Method	19	≤ 300
Color-Adjust pH	ADMI	ADMI Method	19	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 สธก.โดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved [redacted]

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IRC

Analysis Report

Report No. : 2024/01/069
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/069 — Sampling Date : 9/1/2024
Sampling Time : 02.30 PM — Received Date : 9/1/2024
Sampling Site : Great Star Precision Screw Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	15	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	163	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	48	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	1466	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.015	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.030	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.041	≤ 1
Color-Original pH	ADMI	ADMI Method	9	≤ 300
Color-Adjust pH	ADMI	ADMI Method	9	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 สธก.โดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By : [redacted]

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Analysis Report

Report No. : 2024/01/070
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/070 — Sampling Date : 9/1/2024
Sampling Time : 09.15 AM — Received Date : 9/1/2024
Sampling Site : K.D. Heat Technology Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	10	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	93	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 5.0
Color-Original pH	ADMI	ADMI Method	5	≤ 300
Color-Adjust pH	ADMI	ADMI Method	5	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 สธก.โดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/01/071
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/071 — Sampling Date : 9/1/2024
Sampling Time : 10.15 AM — Received Date : 9/1/2024
Sampling Site : Manul Industry (Thailand) Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	16	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	192	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.004	≤ 1
Color-Original pH	ADMI	ADMI Method	19	≤ 300
Color-Adjust pH	ADMI	ADMI Method	15	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 สธก.โดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/01/072
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/072 — Sampling Date : 10/1/2024
Sampling Time : 09.28 AM — Received Date : 10/1/2024
Sampling Site : Sanko Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	8.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	55	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	246	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	90	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	489	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.038	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.029	≤ 5.0
Color-Original pH	ADMI	ADMI Method	134	≤ 300
Color-Adjust pH	ADMI	ADMI Method	133	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 สธก.โดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved [redacted]

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IRC

Analysis Report

Report No. : 2024/01/073
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/073 — Sampling Date : 9/1/2024
Sampling Time : 02.38 PM — Received Date : 9/1/2024
Sampling Site : Siam Hunter Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	77	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	341	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	97	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	188	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	2.706	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.046	≤ 5.0
Color-Original pH	ADMI	ADMI Method	174	≤ 300
Color-Adjust pH	ADMI	ADMI Method	172	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 สธก.โดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/01/075
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/075 — Sampling Date : 9/1/2024
Sampling Time : 10.20 AM — Received Date : 9/1/2024
Sampling Site : PRIMAHAM (THAILAND) Co., Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	23	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	187	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	40	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	331	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 5.0
Color-Original pH	ADMI	ADMI Method	75	≤ 300
Color-Adjust pH	ADMI	ADMI Method	70	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 สธก.โดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/01/076
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/076 — Sampling Date : 9/1/2024
Sampling Time : 02.25 AM — Received Date : 9/1/2024
Sampling Site : Winsome Green Co.,Ltd (Head office) — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	58	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	175	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	21	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	633	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.033	≤ 5.0
Color-Original pH	ADMI	ADMI Method	39	≤ 300
Color-Adjust pH	ADMI	ADMI Method	36	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ยกเว้นค่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/01/077
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/077 — Sampling Date : 9/1/2024
Sampling Time : 10.40 AM — Received Date : 9/1/2024
Sampling Site : Thai Koito Co., Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	8.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	59	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	70	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	15	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	176	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 5.0
Color-Original pH	ADMI	ADMI Method	29	≤ 300
Color-Adjust pH	ADMI	ADMI Method	28	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ยกเว้นค่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/01/078
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/078 — Sampling Date : 10/1/2024
Sampling Time : 10.50 AM — Received Date : 10/1/2024
Sampling Site : Paris Bangkok Bakery Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	252	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	692	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	227	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	244	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	6.2	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.092	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.101	≤ 5.0
Color-Original pH	ADMI	ADMI Method	42	≤ 300
Color-Adjust pH	ADMI	ADMI Method	41	≤ 300

Physical Appearance : Gray ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ยกเว้นค่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/01/079
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/079 — Sampling Date : 9/1/2024
Sampling Time : 09.10 AM — Received Date : 9/1/2024
Sampling Site : Kaga (Thailand) Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	116	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	133	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	34	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	397	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.016	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.035	≤ 5.0
Color-Original pH	ADMI	ADMI Method	64	≤ 300
Color-Adjust pH	ADMI	ADMI Method	63	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ยกเว้นค่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/01/080
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/080 — Sampling Date : 9/1/2024
Sampling Time : 03.16 PM — Received Date : 9/1/2024
Sampling Site : Thermodisc (Thailand) Limited — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	42	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	4	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	150	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.020	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.854	≤ 5.0
Color-Original pH	ADMI	ADMI Method	6	≤ 300
Color-Adjust pH	ADMI	ADMI Method	7	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ยกเว้นค่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/01/081
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/081 — Sampling Date : 9/1/2024
Sampling Time : 09.33 AM — Received Date : 9/1/2024
Sampling Site : Thai Nissei Packaging Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	29	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	261	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	117	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	432	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.9	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.010	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.041	≤ 5.0
Color-Original pH	ADMI	ADMI Method	81	≤ 300
Color-Adjust pH	ADMI	ADMI Method	79	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ยกเว้นค่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved [redacted]

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Analysis Report

Report No. : 2024/01/082
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/082 — Sampling Date : 9/1/2024
Sampling Time : 03.45 PM — Received Date : 9/1/2024
Sampling Site : Siam Kyodo Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	24	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	207	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	60	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	196	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.015	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.035	≤ 5.0
Color-Original pH	ADMI	ADMI Method	109	≤ 300
Color-Adjust pH	ADMI	ADMI Method	108	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ยกเว้นค่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/01/083
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/083 — Sampling Date : 9/1/2024
Sampling Time : 03.40 PM — Received Date : 9/1/2024
Sampling Site : Thai Kyowa GMB Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	14	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	144	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	23	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	276	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.6	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.030	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.047	≤ 5.0
Color-Original pH	ADMI	ADMI Method	125	≤ 300
Color-Adjust pH	ADMI	ADMI Method	121	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ยกเว้นค่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/01/084
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/084 — Sampling Date : 9/1/2024
Sampling Time : 10.30 AM — Received Date : 9/1/2024
Sampling Site : Canon Prachinburi (Thailand) Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	53	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	236	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	49	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	285	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.033	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.082	≤ 5.0
Color-Original pH	ADMI	ADMI Method	73	≤ 300
Color-Adjust pH	ADMI	ADMI Method	71	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ยกเว้นค่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/01/085
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/085 — Sampling Date : 9/1/2024
Sampling Time : 10.03 AM — Received Date : 9/1/2024
Sampling Site : Toshiba Semiconductor (Thailand) Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	6	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	12	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	100	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.080	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.004	≤ 5.0
Color-Original pH	ADMI	ADMI Method	3	≤ 300
Color-Adjust pH	ADMI	ADMI Method	3	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/086
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/086 — Sampling Date : 10/1/2024
Sampling Time : 10.58 AM — Received Date : 10/1/2024
Sampling Site : Surtec & Plamex Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	32	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	168	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.089	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.004	≤ 5.0
Color-Original pH	ADMI	ADMI Method	11	≤ 300
Color-Adjust pH	ADMI	ADMI Method	10	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/087
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/087 — Sampling Date : 10/1/2024
Sampling Time : 09.21 AM — Received Date : 10/1/2024
Sampling Site : UACJ Extrusion (Thailand) Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	8	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	58	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	5	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	226	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.015	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.026	≤ 5.0
Color-Original pH	ADMI	ADMI Method	30	≤ 300
Color-Adjust pH	ADMI	ADMI Method	28	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/088
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/088 — Sampling Date : 9/1/2024
Sampling Time : 03.00 PM — Received Date : 9/1/2024
Sampling Site : Yuhara Manufacturing Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	85	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	393	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	115	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	464	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	7.4	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.073	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.101	≤ 5.0
Color-Original pH	ADMI	ADMI Method	182	≤ 300
Color-Adjust pH	ADMI	ADMI Method	175	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/089
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/089 — Sampling Date : 9/1/2024
Sampling Time : 09.40 AM — Received Date : 9/1/2024
Sampling Site : Sato Press Kogyo (Thailand) Co., Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	22	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	156	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	35	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	464	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.018	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.044	≤ 5.0
Color-Original pH	ADMI	ADMI Method	107	≤ 300
Color-Adjust pH	ADMI	ADMI Method	105	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/090
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/090 — Sampling Date : 10/1/2024
Sampling Time : 09.37 AM — Received Date : 10/1/2024
Sampling Site : Siam Tage Precision Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	31	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	199	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	66	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	470	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.004	≤ 5.0
Color-Original pH	ADMI	ADMI Method	117	≤ 300
Color-Adjust pH	ADMI	ADMI Method	115	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/091
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/091 — Sampling Date : 10/1/2024
Sampling Time : 09.45 AM — Received Date : 10/1/2024
Sampling Site : Nicco Machine (Thailand) Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	47	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	9	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	229	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.035	≤ 5.0
Color-Original pH	ADMI	ADMI Method	58	≤ 300
Color-Adjust pH	ADMI	ADMI Method	54	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/092
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/092 — Sampling Date : 10/1/2024
Sampling Time : 09.50 AM — Received Date : 10/1/2024
Sampling Site : Siam YSK Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	21	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	84	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	17	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	434	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.069	≤ 5.0
Color-Original pH	ADMI	ADMI Method	58	≤ 300
Color-Adjust pH	ADMI	ADMI Method	55	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By : [redacted]

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Analysis Report

Report No. : 2024/01/093
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/093 — Sampling Date : 10/1/2024
Sampling Time : 10.10 AM — Received Date : 10/1/2024
Sampling Site : Hisada Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	28	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	157	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	42	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	444	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.052	≤ 5.0
Color-Original pH	ADMI	ADMI Method	88	≤ 300
Color-Adjust pH	ADMI	ADMI Method	85	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/01/094
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/094 — Sampling Date : 10/1/2024
Sampling Time : 09.10 AM — Received Date : 10/1/2024
Sampling Site : Sanwa Metal (Thailand) Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	32	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	135	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	71	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	370	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.027	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.047	≤ 5.0
Color-Original pH	ADMI	ADMI Method	63	≤ 300
Color-Adjust pH	ADMI	ADMI Method	61	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By : [redacted]

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IRC

Analysis Report

Report No. : 2024/01/095
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/095 — Sampling Date : 9/1/2024
Sampling Time : 02.14 PM — Received Date : 9/1/2024
Sampling Site : Y-TEC 2 Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	33	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	154	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	40	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	290	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.059	≤ 5.0
Color-Original pH	ADMI	ADMI Method	30	≤ 300
Color-Adjust pH	ADMI	ADMI Method	28	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By : [redacted]

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Analysis Report

Report No. : 2024/01/096
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/096 — Sampling Date : 10/1/2024
Sampling Time : 10.03 AM — Received Date : 10/1/2024
Sampling Site : YS Tech (Thailand) Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	17	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	191	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	63	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	398	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.031	≤ 5.0
Color-Original pH	ADMI	ADMI Method	106	≤ 300
Color-Adjust pH	ADMI	ADMI Method	106	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/097
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/097 — Sampling Date : 10/1/2024
Sampling Time : 02.38 PM — Received Date : 10/1/2024
Sampling Site : TENMA (THAILAND) CO., LTD. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	22	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	136	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	26	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	309	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.2	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.028	≤ 5.0
Color-Original pH	ADMI	ADMI Method	55	≤ 300
Color-Adjust pH	ADMI	ADMI Method	52	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/01/098
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/098 — Sampling Date : 10/1/2024
Sampling Time : 02.20 PM — Received Date : 10/1/2024
Sampling Site : Nikko Lite (Thailand) Co., Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	24	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	241	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	88	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	432	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.038	≤ 5.0
Color-Original pH	ADMI	ADMI Method	96	≤ 300
Color-Adjust pH	ADMI	ADMI Method	95	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By : [redacted]

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Analysis Report

Report No. : 2024/01/099
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/099 — Sampling Date : 10/1/2024
Sampling Time : 10.23 AM — Received Date : 10/1/2024
Sampling Site : Taiho (Thailand) Co., Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	38	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	286	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	123	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	489	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	6.8	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.018	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.077	≤ 5.0
Color-Original pH	ADMI	ADMI Method	157	≤ 300
Color-Adjust pH	ADMI	ADMI Method	157	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By : [redacted]

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Analysis Report

Report No. : 2024/01/100
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/100 — Sampling Date : 10/1/2024
Sampling Time : 10.33 AM — Received Date : 10/1/2024
Sampling Site : Nihon F.T.B. Co., Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	19	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	241	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	34	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	370	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.022	≤ 5.0
Color-Original pH	ADMI	ADMI Method	90	≤ 300
Color-Adjust pH	ADMI	ADMI Method	87	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/101
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/101 — Sampling Date : 10/1/2024
Sampling Time : 02.27 PM — Received Date : 10/1/2024
Sampling Site : Nissin-BT Co., Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	49	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	346	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	107	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	448	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.3	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.042	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.053	≤ 5.0
Color-Original pH	ADMI	ADMI Method	137	≤ 300
Color-Adjust pH	ADMI	ADMI Method	135	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By : [redacted]

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Analysis Report

Report No. : 2024/01/102
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/102 — Sampling Date : 10/1/2024
Sampling Time : 02.42 PM — Received Date : 10/1/2024
Sampling Site : Kazumi (Thailand) Co., Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	8	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	105	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	40	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	304	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.052	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 1
Color-Original pH	ADMI	ADMI Method	115	≤ 300
Color-Adjust pH	ADMI	ADMI Method	110	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/103
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/103 — Sampling Date : 10/1/2024
Sampling Time : 03.13 PM — Received Date : 10/1/2024
Sampling Site : STARTEAM GLOBAL (THAILAND) CO., LTD. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	8.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	24	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	126	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	27	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	744	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.430	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.068	≤ 5.0
Color-Original pH	ADMI	ADMI Method	140	≤ 300
Color-Adjust pH	ADMI	ADMI Method	136	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/104
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/104 — Sampling Date : 10/1/2024
Sampling Time : 09.57 AM — Received Date : 10/1/2024
Sampling Site : Micron (Thailand) Co.,Ltd — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	51	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	238	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	69	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	508	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.074	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.046	≤ 5.0
Color-Original pH	ADMI	ADMI Method	120	≤ 300
Color-Adjust pH	ADMI	ADMI Method	118	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/106
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/106 — Sampling Date : 10/1/2024
Sampling Time : 10.16 AM — Received Date : 10/1/2024
Sampling Site : TherMalPack Co.,Ltd — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	8.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	21	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	40	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	168	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.014	≤ 5.0
Color-Original pH	ADMI	ADMI Method	25	≤ 300
Color-Adjust pH	ADMI	ADMI Method	22	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/107
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/107 — Sampling Date : 9/1/2024
Sampling Time : 10.57 AM — Received Date : 9/1/2024
Sampling Site : Sato-Shoji (Thailand) Co.,Ltd. — Analyzed Date : 9-16/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	8.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	5	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	105	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	12	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	556	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.108	≤ 5.0
Color-Original pH	ADMI	ADMI Method	160	≤ 300
Color-Adjust pH	ADMI	ADMI Method	154	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/108
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/108 — Sampling Date : 10/1/2024
Sampling Time : 02.10 PM — Received Date : 10/1/2024
Sampling Site : Thai Doy Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	31	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	113	≤ 750
BOD	mgO_2/L	5 -Day BOD Test,Azide Modification Method	24	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	290	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.108	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.016	≤ 1.0
Color-Original pH	ADMI	ADMI Method	17	≤ 300
Color-Adjust pH	ADMI	ADMI Method	17	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/109
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/109 — Sampling Date : 10/1/2024
Sampling Time : 02.50 PM — Received Date : 10/1/2024
Sampling Site : Winsome Green Co.,Ltd. (304 Industrial Park Branch) — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	37	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	145	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	15	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	156	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.053	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.014	≤ 5.0
Color-Original pH	ADMI	ADMI Method	23	≤ 300
Color-Adjust pH	ADMI	ADMI Method	22	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/111
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/111 — Sampling Date : 10/1/2024
Sampling Time : 02.54 PM — Received Date : 10/1/2024
Sampling Site : Global Advance Industry Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	86	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	342	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	92	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	264	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.013	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.074	≤ 5.0
Color-Original pH	ADMI	ADMI Method	180	≤ 300
Color-Adjust pH	ADMI	ADMI Method	177	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/112
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/112 — Sampling Date : 10/1/2024
Sampling Time : 03.02 PM — Received Date : 10/1/2024
Sampling Site : Guanhong Optical and Electric Technology (Thailand) Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	10	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	104	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	30	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	244	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.023	≤ 5.0
Color-Original pH	ADMI	ADMI Method	52	≤ 300
Color-Adjust pH	ADMI	ADMI Method	52	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/113
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/113 — Sampling Date : 11/1/2024
Sampling Time : 02.19 PM — Received Date : 11/1/2024
Sampling Site : LETA Stone Co.,Ltd. — Analyzed Date : 11-18/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	46	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	267	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	78	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	410	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	6.5	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.034	≤ 5.0
Color-Original pH	ADMI	ADMI Method	129	≤ 300
Color-Adjust pH	ADMI	ADMI Method	125	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/01/115
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/01/115 — Sampling Date : 10/1/2024
Sampling Time : 09.15 AM — Received Date : 10/1/2024
Sampling Site : Murakami Shokai (Thailand) Co.,Ltd. — Analyzed Date : 10-17/01/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	8	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	60	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	5	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	253	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.019	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.162	≤ 5.0
Color-Original pH	ADMI	ADMI Method	34	≤ 300
Color-Adjust pH	ADMI	ADMI Method	30	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/065
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/065 — Sampling Date : 1/2/2024
Sampling Time : 01.57 PM — Received Date : 1/2/2024
Sampling Site : Acro (Thailand) Co.,Ltd. — Analyzed Date : 1-8/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	17	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	91	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	34	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	204	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.116	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.033	≤ 5.0
Color-Original pH	ADMI	ADMI Method	32	≤ 300
Color-Adjust pH	ADMI	ADMI Method	32	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/066
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/066 — Sampling Date : 7/2/2024
Sampling Time : 02.35 PM — Received Date : 7/2/2024
Sampling Site : Asakawa Co.,Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	32	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	134	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	27	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	480	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.025	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.048	≤ 5.0
Color-Original pH	ADMI	ADMI Method	104	≤ 300
Color-Adjust pH	ADMI	ADMI Method	101	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/067
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/067 — Sampling Date : 6/2/2024
Sampling Time : 09.28 AM — Received Date : 6/2/2024
Sampling Site : CMK Corporation (Thailand) Co.,Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	16	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	84	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	12	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	482	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.278	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.040	≤ 5.0
Color-Original pH	ADMI	ADMI Method	27	≤ 300
Color-Adjust pH	ADMI	ADMI Method	26	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/068
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/068 — Sampling Date : 6/2/2024
Sampling Time : 02.23 PM — Received Date : 6/2/2024
Sampling Site : Great Star Precision Screw Co.,Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	7	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	107	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	29	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	1076	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.045	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.027	≤ 1
Color-Original pH	ADMI	ADMI Method	6	≤ 300
Color-Adjust pH	ADMI	ADMI Method	6	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/069
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/069 — Sampling Date : 6/2/2024
Sampling Time : 09.25 AM — Received Date : 6/2/2024
Sampling Site : K.D. Heat Technology Co.,Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	20	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	190	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	48	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	400	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.063	≤ 5.0
Color-Original pH	ADMI	ADMI Method	217	≤ 300
Color-Adjust pH	ADMI	ADMI Method	212	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/070
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/070 — Sampling Date : 6/2/2024
Sampling Time : 10.08 AM — Received Date : 6/2/2024
Sampling Site : Marui Industry (Thailand) Co.,Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	17	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	67	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.010	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.004	≤ 1
Color-Original pH	ADMI	ADMI Method	10	≤ 300
Color-Adjust pH	ADMI	ADMI Method	9	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/071
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/071 — Sampling Date : 7/2/2024
Sampling Time : 09.15 AM — Received Date : 7/2/2024
Sampling Site : Sanko Co.,Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	23	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	166	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	41	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	366	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.025	≤ 5.0
Color-Original pH	ADMI	ADMI Method	95	≤ 300
Color-Adjust pH	ADMI	ADMI Method	94	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/02/072
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/072 — Sampling Date : 6/2/2024
Sampling Time : 02.30 PM — Received Date : 6/2/2024
Sampling Site : Siam Hunter Co.,Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	92	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	460	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	170	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	280	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.280	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.066	≤ 5.0
Color-Original pH	ADMI	ADMI Method	230	≤ 300
Color-Adjust pH	ADMI	ADMI Method	228	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/074
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/074 Sampling Date : 6/2/2024
Sampling Time : 10.16 AM Received Date : 6/2/2024
Sampling Site : PRIMAHAM (THAILAND) Co., Ltd. Analyzed Date : 6-13/02/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	5	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	48	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	7	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	81	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.004	≤ 5.0
Color-Original pH	ADMI	ADMI Method	9	≤ 300
Color-Adjust pH	ADMI	ADMI Method	8	≤ 300

Physical Appearanc : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/075
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/075 Sampling Date : 6/2/2024
Sampling Time : 02.14 AM Received Date : 6/2/2024
Sampling Site : Winsome Green Co.,Ltd (Head office) Analyzed Date : 6-13/02/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	59	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	138	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	29	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	457	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.028	≤ 5.0
Color-Original pH	ADMI	ADMI Method	42	≤ 300
Color-Adjust pH	ADMI	ADMI Method	38	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/076
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/076 Sampling Date : 6/2/2024
Sampling Time : 10.42 AM Received Date : 6/2/2024
Sampling Site : Thai Koito Co., Ltd. Analyzed Date : 6-13/02/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	97	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	18	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	130	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.016	≤ 5.0
Color-Original pH	ADMI	ADMI Method	19	≤ 300
Color-Adjust pH	ADMI	ADMI Method	18	≤ 300

Physical Appearance : White, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/077
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/077 Sampling Date : 8/2/2024
Sampling Time : 11.23 AM Received Date : 8/2/2024
Sampling Site : Paris Bangkok Bakery Co.,Ltd. Analyzed Date : 8-15/02/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	41	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	154	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	31	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	213	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.040	≤ 5.0
Color-Original pH	ADMI	ADMI Method	48	≤ 300
Color-Adjust pH	ADMI	ADMI Method	45	≤ 300

Physical Appearance : Gray, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/078
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/078 Sampling Date : 6/2/2024
Sampling Time : 09.05 AM Received Date : 6/2/2024
Sampling Site : Kaga (Thailand) Co.,Ltd. Analyzed Date : 6-13/02/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	52	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	156	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	27	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	1212	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.039	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.059	≤ 5.0
Color-Original pH	ADMI	ADMI Method	27	≤ 300
Color-Adjust pH	ADMI	ADMI Method	26	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/079
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/079 Sampling Date : 6/2/2024
Sampling Time : 03.01 PM Received Date : 6/2/2024
Sampling Site : Thermodisc (Thailand) Limited Analyzed Date : 6-13/02/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	5	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	29	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	4	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	163	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.016	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.916	≤ 5.0
Color-Original pH	ADMI	ADMI Method	5	≤ 300
Color-Adjust pH	ADMI	ADMI Method	4	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By : [redacted]

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Analysis Report

Report No. : 2024/02/080
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/080 Sampling Date : 6/2/2024
Sampling Time : 09.35 AM Received Date : 6/2/2024
Sampling Site : Thai Nissei Packaging Co.,Ltd. Analyzed Date : 6-13/02/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	49	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	391	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	115	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	272	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	7.3	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.044	≤ 5.0
Color-Original pH	ADMI	ADMI Method	147	≤ 300
Color-Adjust pH	ADMI	ADMI Method	145	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/081
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/081 Sampling Date : 6/2/2024
Sampling Time : 03.31 PM Received Date : 6/2/2024
Sampling Site : Siam Kyodo Co.,Ltd. Analyzed Date : 6-13/02/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	42	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	290	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	103	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	500	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	6.1	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.023	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.040	≤ 5.0
Color-Original pH	ADMI	ADMI Method	150	≤ 300
Color-Adjust pH	ADMI	ADMI Method	150	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/082
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/082 Sampling Date : 6/2/2024
Sampling Time : 03.07 PM Received Date : 6/2/2024
Sampling Site : Thai Kyowa GMB Co.,Ltd. Analyzed Date : 6-13/02/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	9	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	112	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	15	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	620	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.039	≤ 5.0
Color-Original pH	ADMI	ADMI Method	125	≤ 300
Color-Adjust pH	ADMI	ADMI Method	121	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/083
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/083 — Sampling Date : 6/2/2024
Sampling Time : 10.32 AM — Received Date : 6/2/2024
Sampling Site : Canon Prachinburi (Thailand) Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	70	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	315	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	108	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	255	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.1	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.019	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.026	≤ 5.0
Color-Original pH	ADMI	ADMI Method	114	≤ 300
Color-Adjust pH	ADMI	ADMI Method	115	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/084
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/084 — Sampling Date : 6/2/2024
Sampling Time : 09.56 AM — Received Date : 6/2/2024
Sampling Site : Toshiba Semiconductor (Thailand) Co.,Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	22	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	104	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.084	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 5.0
Color-Original pH	ADMI	ADMI Method	3	≤ 300
Color-Adjust pH	ADMI	ADMI Method	3	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Integrated Research Center Co.,Ltd.

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Analysis Report

Report No. : 2024/02/085
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/085 — Sampling Date : 7/2/2024
Sampling Time : 10.59 AM — Received Date : 7/2/2024
Sampling Site : Surtec & Plamex Co.,Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	24	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	141	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.043	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.004	≤ 5.0
Color-Original pH	ADMI	ADMI Method	35	≤ 300
Color-Adjust pH	ADMI	ADMI Method	35	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/02/086
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/086 — Sampling Date : 6/2/2024
Sampling Time : 09.49 AM — Received Date : 6/2/2024
Sampling Site : UACJ Extrusion (Thailand) Co.,Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	7	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	51	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	3	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	211	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.034	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.016	≤ 5.0
Color-Original pH	ADMI	ADMI Method	35	≤ 300
Color-Adjust pH	ADMI	ADMI Method	33	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/087
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/087 — Sampling Date : 6/2/2024
Sampling Time : 02.47 PM — Received Date : 6/2/2024
Sampling Site : Yuhara Manufacturing Co.,Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	34	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	176	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	44	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	291	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.085	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.035	≤ 5.0
Color-Original pH	ADMI	ADMI Method	110	≤ 300
Color-Adjust pH	ADMI	ADMI Method	110	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/088
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/088 — Sampling Date : 6/2/2024
Sampling Time : 09.43 AM — Received Date : 6/2/2024
Sampling Site : Sato Press Kogyo (Thailand) Co., Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	14	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	142	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	21	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	438	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.040	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.042	≤ 5.0
Color-Original pH	ADMI	ADMI Method	84	≤ 300
Color-Adjust pH	ADMI	ADMI Method	83	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/089
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/089 — Sampling Date : 7/2/2024
Sampling Time : 09.22 AM — Received Date : 7/2/2024
Sampling Site : Siam Taga Precision Co.,Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	29	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	158	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	40	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	301	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.021	≤ 5.0
Color-Original pH	ADMI	ADMI Method	66	≤ 300
Color-Adjust pH	ADMI	ADMI Method	65	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/090
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/090 — Sampling Date : 7/2/2024
Sampling Time : 02.30 AM — Received Date : 7/2/2024
Sampling Site : Nicco Machine (Thailand) Co.,Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	5	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	38	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	3	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	155	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.040	≤ 5.0
Color-Original pH	ADMI	ADMI Method	38	≤ 300
Color-Adjust pH	ADMI	ADMI Method	38	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/091
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/091 — Sampling Date : 7/2/2024
Sampling Time : 09.27 AM — Received Date : 7/2/2024
Sampling Site : Siam YSK Co.,Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	4	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	51	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	7	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	143	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.014	≤ 5.0
Color-Original pH	ADMI	ADMI Method	20	≤ 300
Color-Adjust pH	ADMI	ADMI Method	19	≤ 300

Physical Appearance : White, Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/092
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/092 — Sampling Date : 7/2/2024
Sampling Time : 02.20 PM — Received Date : 7/2/2024
Sampling Site : Hisada Co.,Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	33	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	157	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	35	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	451	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.012	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.042	≤ 5.0
Color-Original pH	ADMI	ADMI Method	93	≤ 300
Color-Adjust pH	ADMI	ADMI Method	93	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By : .....
(Mrs. Weeraporn Phonjarern)
ว-199-ห-0003

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Analysis Report

Report No. : 2024/02/093
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/093 — Sampling Date : 6/2/2024
Sampling Time : 03.44 PM — Received Date : 6/2/2024
Sampling Site : Sanwa Metal (Thailand) Co.,Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	51	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	233	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	108	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	445	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.2	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.046	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.061	≤ 5.0
Color-Original pH	ADMI	ADMI Method	103	≤ 300
Color-Adjust pH	ADMI	ADMI Method	102	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/094
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/094 — Sampling Date : 6/2/2024
Sampling Time : 02.10 PM — Received Date : 6/2/2024
Sampling Site : Y-TEC 2 Co.,Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	32	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	126	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	26	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	242	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.010	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.066	≤ 5.0
Color-Original pH	ADMI	ADMI Method	32	≤ 300
Color-Adjust pH	ADMI	ADMI Method	32	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/095
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/095 — Sampling Date : 7/2/2024
Sampling Time : 09.38 AM — Received Date : 7/2/2024
Sampling Site : YS Tech (Thailand) Co.,Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	18	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	147	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	30	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	317	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.025	≤ 5.0
Color-Original pH	ADMI	ADMI Method	86	≤ 300
Color-Adjust pH	ADMI	ADMI Method	84	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/096
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/096 — Sampling Date : 7/2/2024
Sampling Time : 10.28 AM — Received Date : 7/2/2024
Sampling Site : TENMA (THAILAND) CO., LTD. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	106	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	237	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	64	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	371	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.013	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.025	≤ 5.0
Color-Original pH	ADMI	ADMI Method	106	≤ 300
Color-Adjust pH	ADMI	ADMI Method	103	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By : [redacted]

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Analysis Report

Report No. : 2024/02/097
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/097 — Sampling Date : 7/2/2024
Sampling Time : 10.20 AM — Received Date : 7/2/2024
Sampling Site : Nikko Lite (Thailand) Co., Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	57	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	172	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	42	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	428	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.040	≤ 5.0
Color-Original pH	ADMI	ADMI Method	110	≤ 300
Color-Adjust pH	ADMI	ADMI Method	108	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/098
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/098 — Sampling Date : 7/2/2024
Sampling Time : 09.47 AM — Received Date : 7/2/2024
Sampling Site : Taiho (Thailand) Co., Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	44	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	239	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	76	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	427	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.013	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.051	≤ 5.0
Color-Original pH	ADMI	ADMI Method	138	≤ 300
Color-Adjust pH	ADMI	ADMI Method	136	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/099
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/099 — Sampling Date : 7/2/2024
Sampling Time : 09.56 AM — Received Date : 7/2/2024
Sampling Site : Nihon F.T.B. Co., Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	24	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	130	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	23	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	280	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.025	≤ 5.0
Color-Original pH	ADMI	ADMI Method	66	≤ 300
Color-Adjust pH	ADMI	ADMI Method	65	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By : [redacted]

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Analysis Report

Report No. : 2024/02/100
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/100 — Sampling Date : 7/2/2024
Sampling Time : 02.39 PM — Received Date : 7/2/2024
Sampling Site : Nissin-BT Co., Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	25	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	210	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	52	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	476	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.024	≤ 5.0
Color-Original pH	ADMI	ADMI Method	124	≤ 300
Color-Adjust pH	ADMI	ADMI Method	123	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/101
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/101 — Sampling Date : 7/2/2024
Sampling Time : 03.05 PM — Received Date : 7/2/2024
Sampling Site : Kazumi (Thailand) Co., Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	16	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	125	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	39	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	483	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.045	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 1
Color-Original pH	ADMI	ADMI Method	115	≤ 300
Color-Adjust pH	ADMI	ADMI Method	112	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/102
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/102 — Sampling Date : 7/2/2024
Sampling Time : 10.45 AM — Received Date : 7/2/2024
Sampling Site : STARTEAM GLOBAL (THAILAND) CO., LTD. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	114	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	158	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	29	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	736	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	1.701	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.324	≤ 5.0
Color-Original pH	ADMI	ADMI Method	69	≤ 300
Color-Adjust pH	ADMI	ADMI Method	68	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/103
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/103 — Sampling Date : 7/2/2024
Sampling Time : 09.32 AM — Received Date : 7/2/2024
Sampling Site : Micron (Thailand) Co.,Ltd — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	6	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	51	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	7	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	854	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.010	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.015	≤ 5.0
Color-Original pH	ADMI	ADMI Method	31	≤ 300
Color-Adjust pH	ADMI	ADMI Method	30	≤ 300

Physical Appearance : White ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by : Miss Waewta Kamea (1-199-9-0005)

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/105
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/105 — Sampling Date : 7/2/2024
Sampling Time : 02.20 PM — Received Date : 7/2/2024
Sampling Site : TherMalPack Co.,Ltd — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	31	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	30	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	6	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	177	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 5.0
Color-Original pH	ADMI	ADMI Method	22	≤ 300
Color-Adjust pH	ADMI	ADMI Method	21	≤ 300

Physical Appearance : Colorless, Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/106
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/106 — Sampling Date : 6/2/2024
Sampling Time : 11.09 AM — Received Date : 6/2/2024
Sampling Site : Sato-Shoji (Thailand) Co.,Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	8.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	81	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	17	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	464	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.091	≤ 5.0
Color-Original pH	ADMI	ADMI Method	160	≤ 300
Color-Adjust pH	ADMI	ADMI Method	153	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/107
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/107 — Sampling Date : 7/2/2024
Sampling Time : 10.11 AM — Received Date : 7/2/2024
Sampling Site : Thai Doy Co.,Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	33	≤ 200
COD	mgO_2/l	Closed Reflux, Colorimetric Method	108	≤ 750
BOD	mgO_2/L	5 -Day BOD Test,Azide Modification Method	12	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	956	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.155	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.023	≤ 1.0
Color-Original pH	ADMI	ADMI Method	52	≤ 300
Color-Adjust pH	ADMI	ADMI Method	53	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/108
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/108 — Sampling Date : 7/2/2024
Sampling Time : 02.39 PM — Received Date : 7/2/2024
Sampling Site : Winsome Green Co.,Ltd. (304 Industrial Park Branch) — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	134	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	390	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	168	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	203	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.031	≤ 5.0
Color-Original pH	ADMI	ADMI Method	108	≤ 300
Color-Adjust pH	ADMI	ADMI Method	106	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/110
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/110 — Sampling Date : 7/2/2024
Sampling Time : 03.07 PM — Received Date : 7/2/2024
Sampling Site : Global Advance Industry Co.,Ltd — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	40	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	234	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	64	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	648	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.047	≤ 5.0
Color-Original pH	ADMI	ADMI Method	172	≤ 300
Color-Adjust pH	ADMI	ADMI Method	169	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/111
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/111 — Sampling Date : 7/2/2024
Sampling Time : 10.35 AM — Received Date : 7/2/2024
Sampling Site : Guanhong Optical and Electric Technology (Thailand) Co.,Ltd. — Analyzed Date : 7-14/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	71	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	23	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	191	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.017	≤ 5.0
Color-Original pH	ADMI	ADMI Method	73	≤ 300
Color-Adjust pH	ADMI	ADMI Method	70	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/112
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/112 — Sampling Date : 8/2/2024
Sampling Time : 10.18 AM — Received Date : 8/2/2024
Sampling Site : LETA Stone Co.,Ltd. — Analyzed Date : 8-15/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	34	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	241	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	95	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	664	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.151	≤ 5.0
Color-Original pH	ADMI	ADMI Method	231	≤ 300
Color-Adjust pH	ADMI	ADMI Method	227	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของกัลฟ่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/02/114
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/02/114 — Sampling Date : 6/2/2024
Sampling Time : 03.38 PM — Received Date : 6/2/2024
Sampling Site : Murakami Shokai (Thailand) Co.,Ltd. — Analyzed Date : 6-13/02/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	12	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	87	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	28	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	194	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.069	≤ 5.0
Color-Original pH	ADMI	ADMI Method	19	≤ 300
Color-Adjust pH	ADMI	ADMI Method	18	≤ 300

Physical Appearance : White, Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของกัลฟ่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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IRC

Integrated Research Center Co.,Ltd.

Analysis Report

Report No. : 2024/03/065
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/065 — Sampling Date : 7/3/2024
Sampling Time : 02.10 PM — Received Date : 7/3/2024
Sampling Site : Acro (Thailand) Co.,Ltd. — Analyzed Date : 7-14/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	8	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	58	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	10	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	116	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.027	≤ 5.0
Color-Original pH	ADMI	ADMI Method	13	≤ 300
Color-Adjust pH	ADMI	ADMI Method	13	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของกัลฟ่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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122 Moo. 2 Thatoom, Srimahaphote, Prachinburi, 25140 TEL : 02-6345230 Ext. 3311
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Integrated Research Center Co.,Ltd.

Analysis Report

Report No. : 2024/03/066
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/066 — Sampling Date : 13/3/2024
Sampling Time : 10.38 AM — Received Date : 13/3/2024
Sampling Site : Asakawa Co.,Ltd. — Analyzed Date : 13-20/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	18	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	120	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	40	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	475	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.010	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.048	≤ 5.0
Color-Original pH	ADMI	ADMI Method	131	≤ 300
Color-Adjust pH	ADMI	ADMI Method	124	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของกัลฟ่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Integrated Research Center Co.,Ltd.

Analysis Report

Report No. : 2024/03/067
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/067 — Sampling Date : 7/3/2024
Sampling Time : 09.40 AM — Received Date : 7/3/2024
Sampling Site : CMK Corporation (Thailand) Co.,Ltd. — Analyzed Date : 7-14/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	21	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	97	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	9	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	353	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	1.210	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.085	≤ 5.0
Color-Original pH	ADMI	ADMI Method	23	≤ 300
Color-Adjust pH	ADMI	ADMI Method	22	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของกัลฟ่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By : [redacted]

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Analysis Report

Report No. : 2024/03/068
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/068 — Sampling Date : 7/3/2024
Sampling Time : 02.25 PM — Received Date : 7/3/2024
Sampling Site : Great Star Precision Screw Co.,Ltd. — Analyzed Date : 7-14/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	9	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	142	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	38	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	1928	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.019	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.032	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.017	≤ 1
Color-Original pH	ADMI	ADMI Method	11	≤ 300
Color-Adjust pH	ADMI	ADMI Method	11	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของกัลฟ่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/069
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/069 — Sampling Date : 7/3/2024
Sampling Time : 09.20 AM — Received Date : 7/3/2024
Sampling Site : K.D. Heat Technology Co.,Ltd. — Analyzed Date : 7-14/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	49	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	157	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.036	≤ 5.0
Color-Original pH	ADMI	ADMI Method	22	≤ 300
Color-Adjust pH	ADMI	ADMI Method	21	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของกัลฟ่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By : [redacted]

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Integrated Research Center Co.,Ltd.

Analysis Report

Report No. : 2024/03/070
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/070 — Sampling Date : 7/3/2024
Sampling Time : 10.15 AM — Received Date : 7/3/2024
Sampling Site : Maruji Industry (Thailand) Co.,Ltd. — Analyzed Date : 7-14/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	< 5	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	174	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.051	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.004	≤ 1
Color-Original pH	ADMI	ADMI Method	13	≤ 300
Color-Adjust pH	ADMI	ADMI Method	14	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของกัลฟ่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/071
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/071 — Sampling Date : 8/3/2024
Sampling Time : 09.15 AM — Received Date : 8/3/2024
Sampling Site : Sanko Co.,Ltd. — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	31	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	114	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	48	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	354	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.029	≤ 5.0
Color-Original pH	ADMI	ADMI Method	66	≤ 300
Color-Adjust pH	ADMI	ADMI Method	64	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของกัลฟ่า APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/03/072
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/072 Sampling Date : 7/3/2024
Sampling Time : 10.10 AM Received Date : 7/3/2024
Sampling Site : Siam Hunter Co.,Ltd. Analyzed Date : 7-14/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	49	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	293	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	95	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	395	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.2	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.046	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.049	≤ 5.0
Color-Original pH	ADMI	ADMI Method	161	≤ 300
Color-Adjust pH	ADMI	ADMI Method	161	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/074
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/074 Sampling Date : 7/3/2024
Sampling Time : 10.20 AM Received Date : 7/3/2024
Sampling Site : PRIMAHAM (THAILAND) Co., Ltd. Analyzed Date : 7-14/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	14	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	88	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	8	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	142	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.004	≤ 5.0
Color-Original pH	ADMI	ADMI Method	35	≤ 300
Color-Adjust pH	ADMI	ADMI Method	34	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/075
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/075 Sampling Date : 7/3/2024
Sampling Time : 02.20 AM Received Date : 7/3/2024
Sampling Site : Winsome Green Co.,Ltd. (Head office) Analyzed Date : 7-14/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	91	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	287	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	72	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	848	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.083	≤ 5.0
Color-Original pH	ADMI	ADMI Method	43	≤ 300
Color-Adjust pH	ADMI	ADMI Method	43	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/076
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/076 Sampling Date : 7/3/2024
Sampling Time : 10.55 AM Received Date : 7/3/2024
Sampling Site : Thai Koito Co., Ltd. Analyzed Date : 7-14/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	12	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	109	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	20	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	187	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.058	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.021	≤ 5.0
Color-Original pH	ADMI	ADMI Method	34	≤ 300
Color-Adjust pH	ADMI	ADMI Method	30	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/077
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/077 Sampling Date : 13/3/2024
Sampling Time : 10.30 AM Received Date : 13/3/2024
Sampling Site : Paris Bangkok Bakery Co.,Ltd. Analyzed Date : 13-20/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	7	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	36	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	3	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	96	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.022	≤ 5.0
Color-Original pH	ADMI	ADMI Method	9	≤ 300
Color-Adjust pH	ADMI	ADMI Method	9	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/078
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/078 Sampling Date : 7/3/2024
Sampling Time : 09.15 AM Received Date : 7/3/2024
Sampling Site : Kaga (Thailand) Co.,Ltd. Analyzed Date : 7-14/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	45	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	216	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	57	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	308	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	7.5	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.030	≤ 5.0
Color-Original pH	ADMI	ADMI Method	99	≤ 300
Color-Adjust pH	ADMI	ADMI Method	94	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/079
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/079 Sampling Date : 7/3/2024
Sampling Time : 03.00 PM Received Date : 7/3/2024
Sampling Site : Thermodisc (Thailand) Limited Analyzed Date : 7-14/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	5	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	88	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	6	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	211	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.019	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	1.824	≤ 5.0
Color-Original pH	ADMI	ADMI Method	8	≤ 300
Color-Adjust pH	ADMI	ADMI Method	9	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/080
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/080 Sampling Date : 7/3/2024
Sampling Time : 09.50 AM Received Date : 7/3/2024
Sampling Site : Thai Nissei Packaging Co.,Ltd. Analyzed Date : 7-14/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	76	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	326	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	117	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	398	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.014	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.057	≤ 5.0
Color-Original pH	ADMI	ADMI Method	177	≤ 300
Color-Adjust pH	ADMI	ADMI Method	171	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/081
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/081 Sampling Date : 7/3/2024
Sampling Time : 03.25 PM Received Date : 7/3/2024
Sampling Site : Siam Kyodo Co.,Ltd. Analyzed Date : 7-14/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	35	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	259	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	105	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	501	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	6.8	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.013	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.045	≤ 5.0
Color-Original pH	ADMI	ADMI Method	119	≤ 300
Color-Adjust pH	ADMI	ADMI Method	119	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งก็คือ APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/082
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/082 — Sampling Date : 7/3/2024
Sampling Time : 03.15 PM — Received Date : 7/3/2024
Sampling Site : Thai Kyowa GMB Co.,Ltd. — Analyzed Date : 7-14/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	10	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	119	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	24	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	496	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.035	≤ 5.0
Color-Original pH	ADMI	ADMI Method	93	≤ 300
Color-Adjust pH	ADMI	ADMI Method	90	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/083
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/083 — Sampling Date : 7/3/2024
Sampling Time : 10.45 AM — Received Date : 7/3/2024
Sampling Site : Canon Prachinburi (Thailand) Ltd. — Analyzed Date : 7-14/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	43	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	258	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	64	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	309	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.017	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.026	≤ 5.0
Color-Original pH	ADMI	ADMI Method	91	≤ 300
Color-Adjust pH	ADMI	ADMI Method	92	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/084
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/084 — Sampling Date : 7/3/2024
Sampling Time : 10.05 AM — Received Date : 7/3/2024
Sampling Site : Toshiba Semiconductor (Thailand) Co.,Ltd. — Analyzed Date : 7-14/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	29	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	119	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.037	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 5.0
Color-Original pH	ADMI	ADMI Method	8	≤ 300
Color-Adjust pH	ADMI	ADMI Method	7	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/085
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/085 — Sampling Date : 8/3/2024
Sampling Time : 10.50 AM — Received Date : 8/3/2024
Sampling Site : Surtec & Plamex Co.,Ltd. — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	5	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	28	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	161	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.083	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.004	≤ 5.0
Color-Original pH	ADMI	ADMI Method	11	≤ 300
Color-Adjust pH	ADMI	ADMI Method	8	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
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* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/086
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/086 — Sampling Date : 7/3/2024
Sampling Time : 03.30 PM — Received Date : 7/3/2024
Sampling Site : UACJ Extrusion (Thailand) Co.,Ltd. — Analyzed Date : 7-14/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	15	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	58	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	8	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	258	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.045	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.015	≤ 5.0
Color-Original pH	ADMI	ADMI Method	38	≤ 300
Color-Adjust pH	ADMI	ADMI Method	37	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/087
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/087 — Sampling Date : 7/3/2024
Sampling Time : 02.40 PM — Received Date : 7/3/2024
Sampling Site : Yuhara Manufacturing Co.,Ltd. — Analyzed Date : 7-14/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	69	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	372	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	113	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	384	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	7.5	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.026	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.087	≤ 5.0
Color-Original pH	ADMI	ADMI Method	230	≤ 300
Color-Adjust pH	ADMI	ADMI Method	226	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/088
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/088 — Sampling Date : 7/3/2024
Sampling Time : 09.55 AM — Received Date : 7/3/2024
Sampling Site : Sato Press Kogyo (Thailand) Co., Ltd. — Analyzed Date : 7-14/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	13	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	114	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	17	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	301	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.015	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.028	≤ 5.0
Color-Original pH	ADMI	ADMI Method	50	≤ 300
Color-Adjust pH	ADMI	ADMI Method	50	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/089
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/089 — Sampling Date : 8/3/2024
Sampling Time : 09.30 AM — Received Date : 8/3/2024
Sampling Site : Siam Taga Precision Co.,Ltd. — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	28	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	210	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	74	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	312	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.6	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.042	≤ 5.0
Color-Original pH	ADMI	ADMI Method	118	≤ 300
Color-Adjust pH	ADMI	ADMI Method	117	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
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* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/090
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/090 — Sampling Date : 8/3/2024
Sampling Time : 09.35 AM — Received Date : 8/3/2024
Sampling Site : Nicco Machine (Thailand) Co.,Ltd. — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	7	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	25	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	3	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	175	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.038	≤ 5.0
Color-Original pH	ADMI	ADMI Method	44	≤ 300
Color-Adjust pH	ADMI	ADMI Method	41	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
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* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/091
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/091 Sampling Date : 8/3/2024
Sampling Time : 09.40 AM Received Date : 8/3/2024
Sampling Site : Siam YSK Co.,Ltd. Analyzed Date : 8-15/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	7	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	33	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	3	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	130	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.014	≤ 5.0
Color-Original pH	ADMI	ADMI Method	11	≤ 300
Color-Adjust pH	ADMI	ADMI Method	11	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตระกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved B [redacted]

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IRC

Analysis Report

Report No. : 2024/03/092
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/092 Sampling Date : 8/3/2024
Sampling Time : 09.55 AM Received Date : 8/3/2024
Sampling Site : Hisada Co.,Ltd. Analyzed Date : 8-15/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	24	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	134	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	34	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	488	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.7	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.014	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.047	≤ 5.0
Color-Original pH	ADMI	ADMI Method	115	≤ 300
Color-Adjust pH	ADMI	ADMI Method	108	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตระกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by : Miss Waewta Kamsa (ว-199-ห-0005)

Approved By : วีรวรรณ์
(Mrs. Weeraporn Phonjaiern)
ว-199-ห-0003

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IRC

Analysis Report

Report No. : 2024/03/093
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/093 Sampling Date : 7/3/2024
Sampling Time : 02.50 PM Received Date : 7/3/2024
Sampling Site : Sanwa Metal (Thailand) Co.,Ltd. Analyzed Date : 7-14/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	45	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	262	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	90	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	488	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.039	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.053	≤ 5.0
Color-Original pH	ADMI	ADMI Method	123	≤ 300
Color-Adjust pH	ADMI	ADMI Method	122	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตระกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved B [redacted]

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IRC

Analysis Report

Report No. : 2024/03/094
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/094 Sampling Date : 7/3/2024
Sampling Time : 10.05 AM Received Date : 7/3/2024
Sampling Site : Y-TEC 2 Co.,Ltd. Analyzed Date : 7-14/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	56	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	168	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	31	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	210	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.3	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.037	≤ 5.0
Color-Original pH	ADMI	ADMI Method	64	≤ 300
Color-Adjust pH	ADMI	ADMI Method	64	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตระกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/03/095
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/095 Sampling Date : 8/3/2024
Sampling Time : 09.50 AM Received Date : 8/3/2024
Sampling Site : YS Tech (Thailand) Co.,Ltd. Analyzed Date : 8-15/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	12	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	233	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	64	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	776	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.024	≤ 5.0
Color-Original pH	ADMI	ADMI Method	117	≤ 300
Color-Adjust pH	ADMI	ADMI Method	112	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตระกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By : [redacted]

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IRC

Analysis Report

Report No. : 2024/03/096
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/096 Sampling Date : 8/3/2024
Sampling Time : 02.45 PM Received Date : 8/3/2024
Sampling Site : TENMA (THAILAND) CO., LTD. Analyzed Date : 8-15/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	60	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	192	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	51	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	359	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.020	≤ 5.0
Color-Original pH	ADMI	ADMI Method	72	≤ 300
Color-Adjust pH	ADMI	ADMI Method	68	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตระกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved I [redacted]

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Analysis Report

Report No. : 2024/03/097
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/097 Sampling Date : 8/3/2024
Sampling Time : 02.30 PM Received Date : 8/3/2024
Sampling Site : Nikko Lite (Thailand) Co., Ltd. Analyzed Date : 8-15/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	27	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	213	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	58	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	473	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.032	≤ 5.0
Color-Original pH	ADMI	ADMI Method	129	≤ 300
Color-Adjust pH	ADMI	ADMI Method	128	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตระกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/03/098
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/098 Sampling Date : 8/3/2024
Sampling Time : 10.15 AM Received Date : 8/3/2024
Sampling Site : Taiho (Thailand) Co., Ltd. Analyzed Date : 8-15/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	41	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	205	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	66	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	442	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	6.6	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.136	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.048	≤ 5.0
Color-Original pH	ADMI	ADMI Method	89	≤ 300
Color-Adjust pH	ADMI	ADMI Method	87	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตระกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/03/099
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/099 Sampling Date : 8/3/2024
Sampling Time : 10.20 AM Received Date : 8/3/2024
Sampling Site : Nihon F.T.B. Co., Ltd. Analyzed Date : 8-15/03/2024
Sampling Method : Grab Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	33	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	132	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	30	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	301	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.136	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.048	≤ 5.0
Color-Original pH	ADMI	ADMI Method	59	≤ 300
Color-Adjust pH	ADMI	ADMI Method	60	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตระกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/03/100
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/100 — Sampling Date : 8/3/2024
Sampling Time : 10.40 AM — Received Date : 8/3/2024
Sampling Site : Nissin-BT Co., Ltd. — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	35	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	219	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	60	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	364	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.013	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.045	≤ 5.0
Color-Original pH	ADMI	ADMI Method	129	≤ 300
Color-Adjust pH	ADMI	ADMI Method	126	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/03/101
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/101 — Sampling Date : 8/3/2024
Sampling Time : 02.50 PM — Received Date : 8/3/2024
Sampling Site : Kazumi (Thailand) Co., Ltd. — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	35	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	95	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	35	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	469	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.055	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 1
Color-Original pH	ADMI	ADMI Method	122	≤ 300
Color-Adjust pH	ADMI	ADMI Method	118	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/03/102
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/102 — Sampling Date : 8/3/2024
Sampling Time : 03.25 PM — Received Date : 8/3/2024
Sampling Site : STARTEAM GLOBAL (THAILAND) CO., LTD. — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	27	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	214	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	43	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	490	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.3	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.177	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.038	≤ 5.0
Color-Original pH	ADMI	ADMI Method	91	≤ 300
Color-Adjust pH	ADMI	ADMI Method	89	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/03/103
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/103 — Sampling Date : 8/3/2024
Sampling Time : 09.45 AM — Received Date : 8/3/2024
Sampling Site : Micron (Thailand) Co.,Ltd — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	7	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	33	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	3	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	466	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.026	≤ 5.0
Color-Original pH	ADMI	ADMI Method	29	≤ 300
Color-Adjust pH	ADMI	ADMI Method	28	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/03/105
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/105 — Sampling Date : 8/3/2024
Sampling Time : 10.00 AM — Received Date : 8/3/2024
Sampling Site : TherMalPack Co.,Ltd — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	32	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	21	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	193	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.010	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.017	≤ 5.0
Color-Original pH	ADMI	ADMI Method	29	≤ 300
Color-Adjust pH	ADMI	ADMI Method	27	≤ 300

Physical Appearance : Yellow, Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/03/106
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/106 — Sampling Date : 7/3/2024
Sampling Time : 04.00 PM — Received Date : 7/3/2024
Sampling Site : Sato-Shoji (Thailand) Co.,Ltd. — Analyzed Date : 7-14/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	98	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	8	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	537	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.103	≤ 5.0
Color-Original pH	ADMI	ADMI Method	136	≤ 300
Color-Adjust pH	ADMI	ADMI Method	137	≤ 300

Physical Appearance : Brown, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/03/107
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/107 — Sampling Date : 8/3/2024
Sampling Time : 10.30 AM — Received Date : 8/3/2024
Sampling Site : Thai Doy Co.,Ltd. — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	12	≤ 200
COD	mgO_2/l	Closed Reflux, Colorimetric Method	26	≤ 750
BOD	mgO_2/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	196	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.033	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.005	≤ 1.0
Color-Original pH	ADMI	ADMI Method	8	≤ 300
Color-Adjust pH	ADMI	ADMI Method	9	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/03/108
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/108 — Sampling Date : 8/3/2024
Sampling Time : 02.30 PM — Received Date : 8/3/2024
Sampling Site : Winsome Green Co.,Ltd. (304 Industrial Park Branch) — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	36	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	95	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	14	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	170	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.029	≤ 5.0
Color-Original pH	ADMI	ADMI Method	18	≤ 300
Color-Adjust pH	ADMI	ADMI Method	19	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/03/110
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/110 — Sampling Date : 8/3/2024
Sampling Time : 03.00 PM — Received Date : 8/3/2024
Sampling Site : Global Advance Industry Co.,Ltd. — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	35	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	263	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	74	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	720	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.7	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.046	≤ 5.0
Color-Original pH	ADMI	ADMI Method	200	≤ 300
Color-Adjust pH	ADMI	ADMI Method	198	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/03/111
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/111 — Sampling Date : 8/3/2024
Sampling Time : 03.10 PM — Received Date : 8/3/2024
Sampling Site : Guanhong Optical and Electric Technology (Thailand) Co.,Ltd. — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	9	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	83	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	26	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	235	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.020	≤ 5.0
Color-Original pH	ADMI	ADMI Method	41	≤ 300
Color-Adjust pH	ADMI	ADMI Method	41	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/03/112
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/112 — Sampling Date : 6/3/2024
Sampling Time : 02.22 PM — Received Date : 6/3/2024
Sampling Site : LETA Stone Co.,Ltd. — Analyzed Date : 6-13/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	49	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	483	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	290	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	423	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.167	≤ 5.0
Color-Original pH	ADMI	ADMI Method	114	≤ 300
Color-Adjust pH	ADMI	ADMI Method	115	≤ 300

Physical Appearance : Gray, High turbid ,Suspend and precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/03/114
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/03/114 — Sampling Date : 8/3/2024
Sampling Time : 09.00 AM — Received Date : 8/3/2024
Sampling Site : Murakami Shokai (Thailand) Co.,Ltd. — Analyzed Date : 8-15/03/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	15	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	222	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	77	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	484	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.015	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.129	≤ 5.0
Color-Original pH	ADMI	ADMI Method	32	≤ 300
Color-Adjust pH	ADMI	ADMI Method	38	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/04/065
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/065 — Sampling Date : 4/4/2024
Sampling Time : 02.15 PM — Received Date : 4/4/2024
Sampling Site : Acro (Thailand) Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	45	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	249	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	50	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	456	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.4	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.046	≤ 5.0
Color-Original pH	ADMI	ADMI Method	107	≤ 300
Color-Adjust pH	ADMI	ADMI Method	107	≤ 300

Physical Appearance : White , High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/04/066
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/066 — Sampling Date : 4/4/2024
Sampling Time : 09.45 AM — Received Date : 4/4/2024
Sampling Site : Asakawa Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	57	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	213	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	36	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	456	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.028	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.052	≤ 5.0
Color-Original pH	ADMI	ADMI Method	177	≤ 300
Color-Adjust pH	ADMI	ADMI Method	171	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/04/067
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/067 — Sampling Date : 4/4/2024
Sampling Time : 09.25 AM — Received Date : 4/4/2024
Sampling Site : CMK Corporation (Thailand) Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	17	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	54	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	5	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	474	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.474	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.094	≤ 5.0
Color-Original pH	ADMI	ADMI Method	25	≤ 300
Color-Adjust pH	ADMI	ADMI Method	23	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/04/068
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/068 — Sampling Date : 4/4/2024
Sampling Time : 02.42 PM — Received Date : 4/4/2024
Sampling Site : Great Star Precision Screw Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	14	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	74	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.045	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 1
Color-Original pH	ADMI	ADMI Method	5	≤ 300
Color-Adjust pH	ADMI	ADMI Method	5	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/04/069
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/069 — Sampling Date : 4/4/2024
Sampling Time : 09.15 AM — Received Date : 4/4/2024
Sampling Site : K.D. Heat Technology Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	9	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	29	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	6	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	222	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.046	≤ 5.0
Color-Original pH	ADMI	ADMI Method	38	≤ 300
Color-Adjust pH	ADMI	ADMI Method	36	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/04/070
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/070 — Sampling Date : 4/4/2024
Sampling Time : 10.15 AM — Received Date : 4/4/2024
Sampling Site : Marui Industry (Thailand) Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	12	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	175	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.044	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.004	≤ 1
Color-Original pH	ADMI	ADMI Method	14	≤ 300
Color-Adjust pH	ADMI	ADMI Method	14	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/04/071
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/071 — Sampling Date : 4/4/2024
Sampling Time : 09.40 AM — Received Date : 4/4/2024
Sampling Site : Sanko Co.,ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	33	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	123	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	55	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	337	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.012	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.023	≤ 5.0
Color-Original pH	ADMI	ADMI Method	68	≤ 300
Color-Adjust pH	ADMI	ADMI Method	67	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved B[redacted]

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Analysis Report

Report No. : 2024/04/072
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/072 — Sampling Date : 4/4/2024
Sampling Time : 02.50 PM — Received Date : 4/4/2024
Sampling Site : Siam Hunter Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	61	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	276	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	106	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	414	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.4	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.033	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.046	≤ 5.0
Color-Original pH	ADMI	ADMI Method	165	≤ 300
Color-Adjust pH	ADMI	ADMI Method	162	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved B[redacted]

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Analysis Report

Report No. : 2024/04/074
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/074 — Sampling Date : 4/4/2024
Sampling Time : 10.15 AM — Received Date : 4/4/2024
Sampling Site : PRIMAHAM (THAILAND) Co., Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	36	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	92	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	15	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	167	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.004	≤ 5.0
Color-Original pH	ADMI	ADMI Method	47	≤ 300
Color-Adjust pH	ADMI	ADMI Method	47	≤ 300

Physical Appearans : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By[redacted]

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Analysis Report

Report No. : 2024/04/075
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/075 — Sampling Date : 4/4/2024
Sampling Time : 02.35 AM — Received Date : 4/4/2024
Sampling Site : Winsome Green Co.,Ltd (Head office) — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	645	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	1476	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	430	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	480	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.057	≤ 5.0
Color-Original pH	ADMI	ADMI Method	83	≤ 300
Color-Adjust pH	ADMI	ADMI Method	82	≤ 300

Physical Appearance : Brown, High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By[redacted]

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Analysis Report

Report No. : 2024/04/076
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/076 — Sampling Date : 4/4/2024
Sampling Time : 10.40 AM — Received Date : 4/4/2024
Sampling Site : Thai Koito Co., Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	16	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	235	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	73	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	165	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.9	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.020	≤ 5.0
Color-Original pH	ADMI	ADMI Method	28	≤ 300
Color-Adjust pH	ADMI	ADMI Method	28	≤ 300

Physical Appearance : White, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By[redacted]

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Analysis Report

Report No. : 2024/04/077
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/077 — Sampling Date : 4/4/2024
Sampling Time : 11.00 AM — Received Date : 4/4/2024
Sampling Site : Paris Bangkok Bakery Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	15	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	37	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	11	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	117	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.030	≤ 5.0
Color-Original pH	ADMI	ADMI Method	16	≤ 300
Color-Adjust pH	ADMI	ADMI Method	16	≤ 300

Physical Appearance : White , High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved [redacted]

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IRC

Analysis Report

Report No. : 2024/04/078
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/078 — Sampling Date : 4/4/2024
Sampling Time : 09.10 AM — Received Date : 4/4/2024
Sampling Site : Kaga (Thailand) Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	71	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	120	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	34	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	348	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.010	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.041	≤ 5.0
Color-Original pH	ADMI	ADMI Method	53	≤ 300
Color-Adjust pH	ADMI	ADMI Method	51	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By[redacted]

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Analysis Report

Report No. : 2024/04/079
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/079 — Sampling Date : 4/4/2024
Sampling Time : 03.15 PM — Received Date : 4/4/2024
Sampling Site : Thermodisc (Thailand) Limited — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	38	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	353	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.013	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	2.046	≤ 5.0
Color-Original pH	ADMI	ADMI Method	18	≤ 300
Color-Adjust pH	ADMI	ADMI Method	17	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved B[redacted]

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Analysis Report

Report No. : 2024/04/080
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/080 — Sampling Date : 4/4/2024
Sampling Time : 09.29 AM — Received Date : 4/4/2024
Sampling Site : Thai Nissei Packaging Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	50	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	379	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	195	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	328	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	6.3	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.014	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.047	≤ 5.0
Color-Original pH	ADMI	ADMI Method	143	≤ 300
Color-Adjust pH	ADMI	ADMI Method	142	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved B[redacted]

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Analysis Report

Report No. : 2024/04/081
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/081 — Sampling Date : 4/4/2024
Sampling Time : 09.50 PM — Received Date : 4/4/2024
Sampling Site : Siam Kyodo Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	30	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	210	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	78	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	456	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.8	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.053	≤ 5.0
Color-Original pH	ADMI	ADMI Method	122	≤ 300
Color-Adjust pH	ADMI	ADMI Method	119	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/082
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/082 — Sampling Date : 4/4/2024
Sampling Time : 03.20 PM — Received Date : 4/4/2024
Sampling Site : Thai Kyowa GMB Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	17	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	128	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	25	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	490	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.044	≤ 5.0
Color-Original pH	ADMI	ADMI Method	92	≤ 300
Color-Adjust pH	ADMI	ADMI Method	91	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Integrated Research Center Co.,Ltd.

IRC

Analysis Report

Report No. : 2024/04/083
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/083 — Sampling Date : 4/4/2024
Sampling Time : 10.30 AM — Received Date : 4/4/2024
Sampling Site : Canon Prachinburi (Thailand) Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	182	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	489	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	200	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	309	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.022	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.041	≤ 5.0
Color-Original pH	ADMI	ADMI Method	111	≤ 300
Color-Adjust pH	ADMI	ADMI Method	111	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/04/084
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/084 — Sampling Date : 4/4/2024
Sampling Time : 09.59 AM — Received Date : 4/4/2024
Sampling Site : Toshiba Semiconductor (Thailand) Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	4	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	13	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	145	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.067	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.024	≤ 5.0
Color-Original pH	ADMI	ADMI Method	7	≤ 300
Color-Adjust pH	ADMI	ADMI Method	6	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/085
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/085 — Sampling Date : 5/4/2024
Sampling Time : 10.59 AM — Received Date : 5/4/2024
Sampling Site : Surtec & Plamex Co.,Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	5	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	41	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	144	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.127	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.004	≤ 5.0
Color-Original pH	ADMI	ADMI Method	184	≤ 300
Color-Adjust pH	ADMI	ADMI Method	177	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/086
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/086 — Sampling Date : 3/4/2024
Sampling Time : 02.50 PM — Received Date : 3/4/2024
Sampling Site : UACJ Extrusion (Thailand) Co.,Ltd. — Analyzed Date : 3-10/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	13	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	31	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	6	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	260	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.033	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 5.0
Color-Original pH	ADMI	ADMI Method	25	≤ 300
Color-Adjust pH	ADMI	ADMI Method	24	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved [redacted]

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Analysis Report

Report No. : 2024/04/087
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/087 — Sampling Date : 4/4/2024
Sampling Time : 03.10 PM — Received Date : 4/4/2024
Sampling Site : Yuhara Manufacturing Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	85	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	444	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	160	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	476	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	7.3	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.235	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.055	≤ 5.0
Color-Original pH	ADMI	ADMI Method	187	≤ 300
Color-Adjust pH	ADMI	ADMI Method	183	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/088
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/088 — Sampling Date : 4/4/2024
Sampling Time : 09.38 AM — Received Date : 4/4/2024
Sampling Site : Sato Press Kogyo (Thailand) Co., Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	12	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	132	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	30	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	371	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	9.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.012	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.028	≤ 5.0
Color-Original pH	ADMI	ADMI Method	67	≤ 300
Color-Adjust pH	ADMI	ADMI Method	66	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved [redacted]

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Analysis Report

Report No. : 2024/04/089
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/089 — Sampling Date : 5/4/2024
Sampling Time : 09.45 AM — Received Date : 5/4/2024
Sampling Site : Siam Taga Precision Co.,Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	56	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	274	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	113	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	292	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.7	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.029	≤ 5.0
Color-Original pH	ADMI	ADMI Method	116	≤ 300
Color-Adjust pH	ADMI	ADMI Method	114	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/090
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/090 — Sampling Date : 5/4/2024
Sampling Time : 09.50 AM — Received Date : 5/4/2024
Sampling Site : Nicco Machine (Thailand) Co.,Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	8	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	54	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	13	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	353	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.039	≤ 5.0
Color-Original pH	ADMI	ADMI Method	81	≤ 300
Color-Adjust pH	ADMI	ADMI Method	79	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซตาโดัตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved B[redacted]

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Analysis Report

Report No. : 2024/04/091
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/091 — Sampling Date : 5/4/2024
Sampling Time : 09.55 AM — Received Date : 5/4/2024
Sampling Site : Siam YSK Co.,Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	19	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	68	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	6	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	172	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.1	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.025	≤ 5.0
Color-Original pH	ADMI	ADMI Method	22	≤ 300
Color-Adjust pH	ADMI	ADMI Method	22	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซตาโดัตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/092
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/092 — Sampling Date : 5/4/2024
Sampling Time : 10.15 AM — Received Date : 5/4/2024
Sampling Site : Hisada Co.,Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	29	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	137	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	18	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	450	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.1	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.013	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.038	≤ 5.0
Color-Original pH	ADMI	ADMI Method	79	≤ 300
Color-Adjust pH	ADMI	ADMI Method	77	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซตาโดัตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved [redacted]

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Analysis Report

Report No. : 2024/04/093
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/093 — Sampling Date : 3/4/2024
Sampling Time : 03.00 PM — Received Date : 3/4/2024
Sampling Site : Sanwa Metal (Thailand) Co.,Ltd. — Analyzed Date : 3-10/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	75	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	267	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	113	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	471	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	9.4	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.038	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.055	≤ 5.0
Color-Original pH	ADMI	ADMI Method	96	≤ 300
Color-Adjust pH	ADMI	ADMI Method	96	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซตาโดัตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/094
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/094 — Sampling Date : 4/4/2024
Sampling Time : 02.25 AM — Received Date : 4/4/2024
Sampling Site : Y-TEC 2 Co.,Ltd. — Analyzed Date : 4-11/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	49	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	159	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	40	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	269	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.015	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.228	≤ 5.0
Color-Original pH	ADMI	ADMI Method	63	≤ 300
Color-Adjust pH	ADMI	ADMI Method	63	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซตาโดัตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/095
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/095 — Sampling Date : 5/4/2024
Sampling Time : 10.08 AM — Received Date : 5/4/2024
Sampling Site : YS Tech (Thailand) Co.,Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	27	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	199	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	62	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	608	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	7.2	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.021	≤ 5.0
Color-Original pH	ADMI	ADMI Method	91	≤ 300
Color-Adjust pH	ADMI	ADMI Method	91	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซตาโดัตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/096
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/096 — Sampling Date : 5/4/2024
Sampling Time : 02.30 PM — Received Date : 5/4/2024
Sampling Site : TENMA (THAILAND) CO., LTD. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	14	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	100	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	13	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	279	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.015	≤ 5.0
Color-Original pH	ADMI	ADMI Method	46	≤ 300
Color-Adjust pH	ADMI	ADMI Method	43	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซตาโดัตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/04/097
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/097 — Sampling Date : 5/4/2024
Sampling Time : 02.14 PM — Received Date : 5/4/2024
Sampling Site : Nikko Lite (Thailand) Co., Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	26	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	185	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	53	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	484	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.030	≤ 5.0
Color-Original pH	ADMI	ADMI Method	139	≤ 300
Color-Adjust pH	ADMI	ADMI Method	137	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซตาโดัตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/098
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/098 — Sampling Date : 5/4/2024
Sampling Time : 10.25 AM — Received Date : 5/4/2024
Sampling Site : Taiho (Thailand) Co., Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	45	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	313	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	147	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	407	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.012	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.063	≤ 5.0
Color-Original pH	ADMI	ADMI Method	130	≤ 300
Color-Adjust pH	ADMI	ADMI Method	128	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซตาโดัตา APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/099
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/099 — Sampling Date : 5/4/2024
Sampling Time : 10.30 AM — Received Date : 5/4/2024
Sampling Site : Nihon F.T.B. Co., Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	26	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	112	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	29	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	322	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.020	≤ 5.0
Color-Original pH	ADMI	ADMI Method	65	≤ 300
Color-Adjust pH	ADMI	ADMI Method	64	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/100
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/100 — Sampling Date : 5/4/2024
Sampling Time : 02.17 PM — Received Date : 5/4/2024
Sampling Site : Nissin-BT Co., Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	28	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	172	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	40	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	288	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.039	≤ 5.0
Color-Original pH	ADMI	ADMI Method	82	≤ 300
Color-Adjust pH	ADMI	ADMI Method	81	≤ 300

Physical Appearance : Green ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/101
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/101 — Sampling Date : 5/4/2024
Sampling Time : 02.38 PM — Received Date : 5/4/2024
Sampling Site : Kazumi (Thailand) Co., Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	26	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	121	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	31	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	404	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.050	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 1
Color-Original pH	ADMI	ADMI Method	137	≤ 300
Color-Adjust pH	ADMI	ADMI Method	134	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/102
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/102 — Sampling Date : 5/4/2024
Sampling Time : 03.14 PM — Received Date : 5/4/2024
Sampling Site : STARTEAM GLOBAL (THAILAND) CO., LTD. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	35	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	114	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	15	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	384	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.840	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.066	≤ 5.0
Color-Original pH	ADMI	ADMI Method	42	≤ 300
Color-Adjust pH	ADMI	ADMI Method	41	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/103
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/103 — Sampling Date : 5/4/2024
Sampling Time : 09.59 AM — Received Date : 5/4/2024
Sampling Site : Micron (Thailand) Co.,Ltd — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	8.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	10	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	37	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	2506	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.016	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.013	≤ 5.0
Color-Original pH	ADMI	ADMI Method	12	≤ 300
Color-Adjust pH	ADMI	ADMI Method	11	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/105
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/105 — Sampling Date : 5/4/2024
Sampling Time : 10.20 AM — Received Date : 5/4/2024
Sampling Site : TherMalPack Co.,Ltd — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	8.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	16	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	45	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	293	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.010	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 5.0
Color-Original pH	ADMI	ADMI Method	29	≤ 300
Color-Adjust pH	ADMI	ADMI Method	28	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/106
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/106 — Sampling Date : 5/4/2024
Sampling Time : 09.23 AM — Received Date : 5/4/2024
Sampling Site : Sato-Shoji (Thailand) Co.,Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	59	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	33	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	511	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.082	≤ 5.0
Color-Original pH	ADMI	ADMI Method	122	≤ 300
Color-Adjust pH	ADMI	ADMI Method	122	≤ 300

Physical Appearance : Yellow, Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/107
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/107 — Sampling Date : 5/4/2024
Sampling Time : 10.45 AM — Received Date : 5/4/2024
Sampling Site : Thai Doy Co.,Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	24	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	60	≤ 750
BOD	mgO_2/L	5 -Day BOD Test,Azide Modification Method	2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	336	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.3	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.120	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.020	≤ 1.0
Color-Original pH	ADMI	ADMI Method	7	≤ 300
Color-Adjust pH	ADMI	ADMI Method	9	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/04/108
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/108 — Sampling Date : 5/4/2024
Sampling Time : 02.50 PM — Received Date : 5/4/2024
Sampling Site : Winsome Green Co.,Ltd. (304 Industrial Park Branch) — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	111	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	201	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	27	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	322	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.045	≤ 5.0
Color-Original pH	ADMI	ADMI Method	35	≤ 300
Color-Adjust pH	ADMI	ADMI Method	35	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/04/110
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/110 — Sampling Date : 5/4/2024
Sampling Time : 02.43 PM — Received Date : 5/4/2024
Sampling Site : Global Advance Industry Co.,Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	27	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	293	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	58	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	316	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.1	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.041	≤ 5.0
Color-Original pH	ADMI	ADMI Method	140	≤ 300
Color-Adjust pH	ADMI	ADMI Method	137	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/04/111
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/111 — Sampling Date : 5/4/2024
Sampling Time : 03.02 PM — Received Date : 5/4/2024
Sampling Site : Guanhong Optical and Electric Technology (Thailand) Co.,Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	10	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	103	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	19	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	232	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.020	≤ 5.0
Color-Original pH	ADMI	ADMI Method	43	≤ 300
Color-Adjust pH	ADMI	ADMI Method	43	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/04/112
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/112 — Sampling Date : 3/4/2024
Sampling Time : 03.25 PM — Received Date : 3/4/2024
Sampling Site : LETA Stone Co.,Ltd. — Analyzed Date : 3-10/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	55	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	460	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	240	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	510	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	9.7	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.110	≤ 5.0
Color-Original pH	ADMI	ADMI Method	194	≤ 300
Color-Adjust pH	ADMI	ADMI Method	192	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/04/114
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/114 — Sampling Date : 3/4/2024
Sampling Time : 02.55 PM — Received Date : 3/4/2024
Sampling Site : Murakami Shokai (Thailand) Co.,Ltd. — Analyzed Date : 3-10/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	5	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	36	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	140	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.019	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.012	≤ 5.0
Color-Original pH	ADMI	ADMI Method	20	≤ 300
Color-Adjust pH	ADMI	ADMI Method	19	≤ 300

Physical Appearance : Yellow, Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/04/115
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/04/115 — Sampling Date : 5/4/2024
Sampling Time : 02.50 PM — Received Date : 5/4/2024
Sampling Site : Sevens piping Product Co.,Ltd. — Analyzed Date : 5-12/04/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	37	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	91	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	15	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	337	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.063	≤ 5.0
Color-Original pH	ADMI	ADMI Method	48	≤ 300
Color-Adjust pH	ADMI	ADMI Method	46	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/05/065
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/065 — Sampling Date : 7/5/2024
Sampling Time : 02.23 PM — Received Date : 7/5/2024
Sampling Site : Acro (Thailand) Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	16	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	48	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	7	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	132	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.033	≤ 5.0
Color-Original pH	ADMI	ADMI Method	20	≤ 300
Color-Adjust pH	ADMI	ADMI Method	19	≤ 300

Physical Appearance : White , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/05/066
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/066 — Sampling Date : 7/5/2024
Sampling Time : 03.44 PM — Received Date : 7/5/2024
Sampling Site : Asakawa Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	8.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	23	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	94	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	16	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	892	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.012	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.097	≤ 5.0
Color-Original pH	ADMI	ADMI Method	68	≤ 300
Color-Adjust pH	ADMI	ADMI Method	67	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/05/067
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/067 — Sampling Date : 7/5/2024
Sampling Time : 09.30 AM — Received Date : 7/5/2024
Sampling Site : CMK Corporation (Thailand) Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	26	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	75	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	5	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	394	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	1.273	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.108	≤ 5.0
Color-Original pH	ADMI	ADMI Method	29	≤ 300
Color-Adjust pH	ADMI	ADMI Method	29	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/05/068
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/068 — Sampling Date : 7/5/2024
Sampling Time : 02.40 PM — Received Date : 7/5/2024
Sampling Site : Great Star Precision Screw Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	11	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	100	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	15	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	1892	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.015	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.084	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.030	≤ 1
Color-Original pH	ADMI	ADMI Method	2	≤ 300
Color-Adjust pH	ADMI	ADMI Method	2	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/05/069
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/069 — Sampling Date : 7/5/2024
Sampling Time : 09.20 AM — Received Date : 7/5/2024
Sampling Site : K.D. Heat Technology Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	24	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	141	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	24	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	440	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	6.2	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.106	≤ 5.0
Color-Original pH	ADMI	ADMI Method	191	≤ 300
Color-Adjust pH	ADMI	ADMI Method	186	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/05/070
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/070 — Sampling Date : 8/5/2024
Sampling Time : 09.10 AM — Received Date : 8/5/2024
Sampling Site : Marui Industry (Thailand) Co.,Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	5	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	15	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	165	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.058	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.030	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.167	≤ 1
Color-Original pH	ADMI	ADMI Method	8	≤ 300
Color-Adjust pH	ADMI	ADMI Method	6	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/05/071
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/071 — Sampling Date : 8/5/2024
Sampling Time : 09.27 AM — Received Date : 8/5/2024
Sampling Site : Sanko Co.,Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	23	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	64	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	29	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	246	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.029	≤ 5.0
Color-Original pH	ADMI	ADMI Method	25	≤ 300
Color-Adjust pH	ADMI	ADMI Method	25	≤ 300

Physical Appearance : White , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/05/072
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/072 — Sampling Date : 7/5/2024
Sampling Time : 10.35 AM — Received Date : 7/5/2024
Sampling Site : Siam Hunter Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	67	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	143	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	30	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	335	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.1	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.013	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.162	≤ 5.0
Color-Original pH	ADMI	ADMI Method	58	≤ 300
Color-Adjust pH	ADMI	ADMI Method	53	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/05/074
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/074 — Sampling Date : 8/5/2024
Sampling Time : 09.18 AM — Received Date : 8/5/2024
Sampling Site : PRIMAHAM (THAILAND) Co., Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	10	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	40	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	6	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	98	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.005	≤ 5.0
Color-Original pH	ADMI	ADMI Method	19	≤ 300
Color-Adjust pH	ADMI	ADMI Method	19	≤ 300

Physical Appearance : White ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/05/075
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/075 — Sampling Date : 7/5/2024
Sampling Time : 02.32 AM — Received Date : 7/5/2024
Sampling Site : Winsome Green Co.,Ltd (Head office) — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	73	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	158	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	23	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	736	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.050	≤ 5.0
Color-Original pH	ADMI	ADMI Method	46	≤ 300
Color-Adjust pH	ADMI	ADMI Method	44	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/05/076
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/076 — Sampling Date : 8/5/2024
Sampling Time : 02.15 AM — Received Date : 8/5/2024
Sampling Site : Thai Koito Co., Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	22	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	79	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	20	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	194	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.025	≤ 5.0
Color-Original pH	ADMI	ADMI Method	22	≤ 300
Color-Adjust pH	ADMI	ADMI Method	22	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/05/077
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/077 — Sampling Date : 8/5/2024
Sampling Time : 10.33 AM — Received Date : 8/5/2024
Sampling Site : Paris Bangkok Bakery Co.,Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	7	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	31	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	5	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	166	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.039	≤ 5.0
Color-Original pH	ADMI	ADMI Method	27	≤ 300
Color-Adjust pH	ADMI	ADMI Method	24	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/05/078
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/078 — Sampling Date : 7/5/2024
Sampling Time : 09.15 AM — Received Date : 7/5/2024
Sampling Site : Kaga (Thailand) Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	49	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	77	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	16	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	298	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.054	≤ 5.0
Color-Original pH	ADMI	ADMI Method	49	≤ 300
Color-Adjust pH	ADMI	ADMI Method	46	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]
Approved By [redacted]

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Analysis Report

Report No. : 2024/05/079
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/079 — Sampling Date : 7/5/2024
Sampling Time : 03.20 PM — Received Date : 7/5/2024
Sampling Site : Thermodisc (Thailand) Limited — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	141	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	21	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	1664	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.018	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.210	≤ 5.0
Color-Original pH	ADMI	ADMI Method	52	≤ 300
Color-Adjust pH	ADMI	ADMI Method	52	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลส APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/080
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/080 — Sampling Date : 7/5/2024
Sampling Time : 10.25 AM — Received Date : 7/5/2024
Sampling Site : Thai Nissei Packaging Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	40	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	178	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	52	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	356	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.059	≤ 5.0
Color-Original pH	ADMI	ADMI Method	129	≤ 300
Color-Adjust pH	ADMI	ADMI Method	126	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลส APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/081
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/081 — Sampling Date : 7/5/2024
Sampling Time : 03.39 PM — Received Date : 7/5/2024
Sampling Site : Siam Kyodo Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	34	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	192	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	73	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	490	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	6.1	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.049	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.085	≤ 5.0
Color-Original pH	ADMI	ADMI Method	107	≤ 300
Color-Adjust pH	ADMI	ADMI Method	105	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลส APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved [redacted]

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Analysis Report

Report No. : 2024/05/082
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/082 — Sampling Date : 7/5/2024
Sampling Time : 03.35 PM — Received Date : 7/5/2024
Sampling Site : Thai Kyowa GMB Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	16	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	96	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	18	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	456	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.035	≤ 5.0
Color-Original pH	ADMI	ADMI Method	78	≤ 300
Color-Adjust pH	ADMI	ADMI Method	77	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลส APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/083
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/083 — Sampling Date : 7/5/2024
Sampling Time : 11.05 AM — Received Date : 7/5/2024
Sampling Site : Canon Prachinburi (Thailand) Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	63	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	210	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	58	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	270	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.019	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.042	≤ 5.0
Color-Original pH	ADMI	ADMI Method	75	≤ 300
Color-Adjust pH	ADMI	ADMI Method	74	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลส APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/084
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/084 — Sampling Date : 7/5/2024
Sampling Time : 10.05 AM — Received Date : 7/5/2024
Sampling Site : Toshiba Semiconductor (Thailand) Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	11	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	11	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	81	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.075	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.005	≤ 5.0
Color-Original pH	ADMI	ADMI Method	3	≤ 300
Color-Adjust pH	ADMI	ADMI Method	3	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลส APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved B [redacted]

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Analysis Report

Report No. : 2024/05/085
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/085 — Sampling Date : 8/5/2024
Sampling Time : 11.05 AM — Received Date : 8/5/2024
Sampling Site : Surtec & Plamex Co.,Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	10	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	176	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.058	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.005	≤ 5.0
Color-Original pH	ADMI	ADMI Method	13	≤ 300
Color-Adjust pH	ADMI	ADMI Method	12	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลส APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Integrated Research Center Co.,Ltd.

Analysis Report

Report No. : 2024/05/086
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/086 — Sampling Date : 7/5/2024
Sampling Time : 10.10 AM — Received Date : 7/5/2024
Sampling Site : UACJ Extrusion (Thailand) Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	7	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	27	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	8	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	206	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.059	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.035	≤ 5.0
Color-Original pH	ADMI	ADMI Method	36	≤ 300
Color-Adjust pH	ADMI	ADMI Method	35	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลส APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Integrated Research Center Co.,Ltd.

Analysis Report

Report No. : 2024/05/087
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/087 — Sampling Date : 7/5/2024
Sampling Time : 03.05 PM — Received Date : 7/5/2024
Sampling Site : Yuhara Manufacturing Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	72	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	310	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	117	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	432	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.8	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.027	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.082	≤ 5.0
Color-Original pH	ADMI	ADMI Method	219	≤ 300
Color-Adjust pH	ADMI	ADMI Method	215	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของกัลส APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Integrated Research Center Co.,Ltd.

Analysis Report

Report No. : 2024/05/088
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/088 — Sampling Date : 8/5/2024
Sampling Time : 02.25 PM — Received Date : 8/5/2024
Sampling Site : Sato Press Kogyo (Thailand) Co., Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	37	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	111	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	26	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	342	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.051	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.056	≤ 5.0
Color-Original pH	ADMI	ADMI Method	58	≤ 300
Color-Adjust pH	ADMI	ADMI Method	56	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Integrated Research Center Co.,Ltd.

Analysis Report

Report No. : 2024/05/089
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/089 — Sampling Date : 8/5/2024
Sampling Time : 09.35 AM — Received Date : 8/5/2024
Sampling Site : Siam Taga Precision Co.,Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	45	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	220	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	88	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	324	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.029	≤ 5.0
Color-Original pH	ADMI	ADMI Method	189	≤ 300
Color-Adjust pH	ADMI	ADMI Method	185	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Integrated Research Center Co.,Ltd.

Analysis Report

Report No. : 2024/05/090
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/090 — Sampling Date : 8/5/2024
Sampling Time : 09.40 AM — Received Date : 8/5/2024
Sampling Site : Nicco Machine (Thailand) Co.,Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	23	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	108	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	15	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	409	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.068	≤ 5.0
Color-Original pH	ADMI	ADMI Method	172	≤ 300
Color-Adjust pH	ADMI	ADMI Method	169	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/091
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/091 — Sampling Date : 8/5/2024
Sampling Time : 09.45 AM — Received Date : 8/5/2024
Sampling Site : Siam YSK Co.,Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	8	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	26	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	103	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.027	≤ 5.0
Color-Original pH	ADMI	ADMI Method	5	≤ 300
Color-Adjust pH	ADMI	ADMI Method	4	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/092
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/092 — Sampling Date : 7/5/2024
Sampling Time : 03.54 PM — Received Date : 7/5/2024
Sampling Site : Hisada Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	25	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	115	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	25	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	396	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.4	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.062	≤ 5.0
Color-Original pH	ADMI	ADMI Method	72	≤ 300
Color-Adjust pH	ADMI	ADMI Method	72	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/093
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/093 — Sampling Date : 7/5/2024
Sampling Time : 10.20 AM — Received Date : 7/5/2024
Sampling Site : Sanwa Metal (Thailand) Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	33	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	182	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	50	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	475	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.018	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.067	≤ 5.0
Color-Original pH	ADMI	ADMI Method	90	≤ 300
Color-Adjust pH	ADMI	ADMI Method	89	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/094
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/094 — Sampling Date : 3/5/2024
Sampling Time : 02.40 AM — Received Date : 3/5/2024
Sampling Site : Y-TEC 2 Co.,Ltd. — Analyzed Date : 3-10/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	50	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	197	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	46	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	318	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.7	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.257	≤ 5.0
Color-Original pH	ADMI	ADMI Method	69	≤ 300
Color-Adjust pH	ADMI	ADMI Method	69	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Integrated Research Center Co.,Ltd.

Analysis Report

Report No. : 2024/05/095
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/095 — Sampling Date : 8/5/2024
Sampling Time : 10.00 AM — Received Date : 8/5/2024
Sampling Site : YS Tech (Thailand) Co.,Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	31	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	150	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	27	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	440	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.015	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.037	≤ 5.0
Color-Original pH	ADMI	ADMI Method	79	≤ 300
Color-Adjust pH	ADMI	ADMI Method	77	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Integrated Research Center Co.,Ltd.

Analysis Report

Report No. : 2024/05/096
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/096 — Sampling Date : 8/5/2024
Sampling Time : 03.05 PM — Received Date : 8/5/2024
Sampling Site : TENMA (THAILAND) CO., LTD. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	8.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	119	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	305	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	63	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	404	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	7.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.034	≤ 5.0
Color-Original pH	ADMI	ADMI Method	100	≤ 300
Color-Adjust pH	ADMI	ADMI Method	97	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/097
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/097 — Sampling Date : 8/5/2024
Sampling Time : 02.46 PM — Received Date : 8/5/2024
Sampling Site : Nikko Lite (Thailand) Co., Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	34	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	196	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	70	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	390	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.3	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.043	≤ 5.0
Color-Original pH	ADMI	ADMI Method	114	≤ 300
Color-Adjust pH	ADMI	ADMI Method	112	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/098
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/098 — Sampling Date : 8/5/2024
Sampling Time : 10.10 AM — Received Date : 8/5/2024
Sampling Site : Taiho (Thailand) Co., Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	43	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	170	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	47	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	436	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.060	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.054	≤ 5.0
Color-Original pH	ADMI	ADMI Method	73	≤ 300
Color-Adjust pH	ADMI	ADMI Method	72	≤ 300

Physical Appearance : Brown ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/099
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/099 — Sampling Date : 9/5/2024
Sampling Time : 10.10 AM — Received Date : 9/5/2024
Sampling Site : Nihon F.T.B. Co., Ltd. — Analyzed Date : 9-16/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	28	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	106	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	22	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	313	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.025	≤ 5.0
Color-Original pH	ADMI	ADMI Method	57	≤ 300
Color-Adjust pH	ADMI	ADMI Method	57	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/05/100
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/100 — Sampling Date : 8/5/2024
Sampling Time : 02.51 PM — Received Date : 8/5/2024
Sampling Site : Nissin-BT Co., Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	39	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	145	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	40	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	312	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.2	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.011	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.051	≤ 5.0
Color-Original pH	ADMI	ADMI Method	87	≤ 300
Color-Adjust pH	ADMI	ADMI Method	83	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/101
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/101 — Sampling Date : 8/5/2024
Sampling Time : 03.07 PM — Received Date : 8/5/2024
Sampling Site : Kazumi (Thailand) Co., Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	14	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	69	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	45	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	425	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.064	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.010	≤ 1
Color-Original pH	ADMI	ADMI Method	53	≤ 300
Color-Adjust pH	ADMI	ADMI Method	51	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/102
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/102 — Sampling Date : 8/5/2024
Sampling Time : 03.45 PM — Received Date : 8/5/2024
Sampling Site : STARTEAM GLOBAL (THAILAND) CO., LTD. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	34	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	101	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	12	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	385	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.040	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.029	≤ 5.0
Color-Original pH	ADMI	ADMI Method	45	≤ 300
Color-Adjust pH	ADMI	ADMI Method	44	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/103
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/103 — Sampling Date : 8/5/2024
Sampling Time : 09.50 AM — Received Date : 8/5/2024
Sampling Site : Micron (Thailand) Co.,Ltd — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	58	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	300	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	83	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	424	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	6.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.016	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.060	≤ 5.0
Color-Original pH	ADMI	ADMI Method	277	≤ 300
Color-Adjust pH	ADMI	ADMI Method	276	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/105
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/105 — Sampling Date : 7/5/2024
Sampling Time : 03.58 PM — Received Date : 7/5/2024
Sampling Site : TherMalPack Co.,Ltd — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	54	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	30	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	6	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	217	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.019	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.020	≤ 5.0
Color-Original pH	ADMI	ADMI Method	36	≤ 300
Color-Adjust pH	ADMI	ADMI Method	35	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/106
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/106 — Sampling Date : 7/5/2024
Sampling Time : 11.20 AM — Received Date : 7/5/2024
Sampling Site : Sato-Shoji (Thailand) Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	52	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	44	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	522	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.089	≤ 5.0
Color-Original pH	ADMI	ADMI Method	170	≤ 300
Color-Adjust pH	ADMI	ADMI Method	171	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/107
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/107 — Sampling Date : 8/5/2024
Sampling Time : 02.40 PM — Received Date : 8/5/2024
Sampling Site : Thai Doy Co.,Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	19	≤ 200
COD	mgO_2/l	Closed Reflux, Colorimetric Method	28	≤ 750
BOD	mgO_2/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	188	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.053	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 1.0
Color-Original pH	ADMI	ADMI Method	7	≤ 300
Color-Adjust pH	ADMI	ADMI Method	5	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By : [redacted]

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Analysis Report

Report No. : 2024/05/108
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/108 — Sampling Date : 8/5/2024
Sampling Time : 02.50 PM — Received Date : 8/5/2024
Sampling Site : Winsome Green Co.,Ltd. (304 Industrial Park Branch) — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	53	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	86	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	5	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	111	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.056	≤ 5.0
Color-Original pH	ADMI	ADMI Method	24	≤ 300
Color-Adjust pH	ADMI	ADMI Method	23	≤ 300

Physical Appearance : White , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/05/110
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/110 — Sampling Date : 8/5/2024
Sampling Time : 03.16 PM — Received Date : 8/5/2024
Sampling Site : Global Advance Industry Co.,Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	38	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	254	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	54	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	456	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	7.8	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.061	≤ 5.0
Color-Original pH	ADMI	ADMI Method	158	≤ 300
Color-Adjust pH	ADMI	ADMI Method	152	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/111
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/111 — Sampling Date : 8/5/2024
Sampling Time : 03.30 PM — Received Date : 8/5/2024
Sampling Site : Guanhong Optical and Electric Technology (Thailand) Co.,Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	10	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	84	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	15	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	243	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.022	≤ 5.0
Color-Original pH	ADMI	ADMI Method	36	≤ 300
Color-Adjust pH	ADMI	ADMI Method	35	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/112
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/112 — Sampling Date : 9/5/2024
Sampling Time : 10.57 AM — Received Date : 9/5/2024
Sampling Site : LETA Stone Co.,Ltd. — Analyzed Date : 9-16/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	110	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	642	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	250	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	443	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	17.4	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.010	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.109	≤ 5.0
Color-Original pH	ADMI	ADMI Method	176	≤ 300
Color-Adjust pH	ADMI	ADMI Method	174	≤ 300

Physical Appearance : White , High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/114
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/114 — Sampling Date : 7/5/2024
Sampling Time : 10.16 AM — Received Date : 7/5/2024
Sampling Site : Murakami Shokai (Thailand) Co.,Ltd. — Analyzed Date : 7-14/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	5	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	26	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	123	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.020	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.038	≤ 5.0
Color-Original pH	ADMI	ADMI Method	21	≤ 300
Color-Adjust pH	ADMI	ADMI Method	21	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/05/115
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/115 — Sampling Date : 8/5/2024
Sampling Time : 03.22 PM — Received Date : 8/5/2024
Sampling Site : Severs piping Product Co.,Ltd. — Analyzed Date : 8-15/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	11	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	55	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	15	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	330	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.054	≤ 5.0
Color-Original pH	ADMI	ADMI Method	54	≤ 300
Color-Adjust pH	ADMI	ADMI Method	52	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/05/116
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/05/116 — Sampling Date : 9/5/2024
Sampling Time : 10.25 AM — Received Date : 9/5/2024
Sampling Site : Xiangfu Metal Co.,Ltd — Analyzed Date : 9-16/05/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	4	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	50	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	139	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.2	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.230	≤ 5.0
Color-Original pH	ADMI	ADMI Method	3	≤ 300
Color-Adjust pH	ADMI	ADMI Method	3	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/06/065
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/065 — Sampling Date : 7/6/2024
Sampling Time : 02.40 PM — Received Date : 7/6/2024
Sampling Site : Acro (Thailand) Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	22	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	158	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	33	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	322	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.5	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.311	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.066	≤ 5.0
Color-Original pH	ADMI	ADMI Method	60	≤ 300
Color-Adjust pH	ADMI	ADMI Method	62	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/066
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/066 — Sampling Date : 7/6/2024
Sampling Time : 10.26 AM — Received Date : 7/6/2024
Sampling Site : Asakawa Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	30	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	150	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	26	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	320	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.075	≤ 5.0
Color-Original pH	ADMI	ADMI Method	134	≤ 300
Color-Adjust pH	ADMI	ADMI Method	130	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/067
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/067 — Sampling Date : 7/6/2024
Sampling Time : 09.28 AM — Received Date : 7/6/2024
Sampling Site : OMK Corporation (Thailand) Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	10	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	56	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	4	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	347	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.256	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.103	≤ 5.0
Color-Original pH	ADMI	ADMI Method	15	≤ 300
Color-Adjust pH	ADMI	ADMI Method	15	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/068
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/068 — Sampling Date : 7/6/2024
Sampling Time : 02.55 PM — Received Date : 7/6/2024
Sampling Site : Great Star Precision Screw Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	8	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	138	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	35	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	1318	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.028	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.020	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.029	≤ 1
Color-Original pH	ADMI	ADMI Method	4	≤ 300
Color-Adjust pH	ADMI	ADMI Method	4	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/069
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/069 — Sampling Date : 7/6/2024
Sampling Time : 02.35 PM — Received Date : 7/6/2024
Sampling Site : K.D. Heat Technology Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	25	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	75	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.044	≤ 5.0
Color-Original pH	ADMI	ADMI Method	29	≤ 300
Color-Adjust pH	ADMI	ADMI Method	28	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/070
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/070 — Sampling Date : 7/6/2024
Sampling Time : 10.38 AM — Received Date : 7/6/2024
Sampling Site : Marui Industry (Thailand) Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	34	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	205	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.012	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.004	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.126	≤ 1
Color-Original pH	ADMI	ADMI Method	18	≤ 300
Color-Adjust pH	ADMI	ADMI Method	17	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/071
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/071 — Sampling Date : 7/6/2024
Sampling Time : 03.30 PM — Received Date : 7/6/2024
Sampling Site : Noventa Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	44	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	227	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	43	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	476	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	37.1	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.043	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.042	≤ 5.0
Color-Original pH	ADMI	ADMI Method	114	≤ 300
Color-Adjust pH	ADMI	ADMI Method	114	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/072
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/072 — Sampling Date : 10/6/2024
Sampling Time : 09.25 AM — Received Date : 10/6/2024
Sampling Site : Sanko Co.,Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	50	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	185	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	74	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	394	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.071	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.046	≤ 5.0
Color-Original pH	ADMI	ADMI Method	88	≤ 300
Color-Adjust pH	ADMI	ADMI Method	87	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/073
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/073 — Sampling Date : 5/6/2024
Sampling Time : 03.40 PM — Received Date : 5/6/2024
Sampling Site : Siam Hunter Co.,Ltd. — Analyzed Date : 5-12/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	50	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	724	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	450	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	364	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.027	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.053	≤ 5.0
Color-Original pH	ADMI	ADMI Method	268	≤ 300
Color-Adjust pH	ADMI	ADMI Method	267	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/075
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/075 — Sampling Date : 7/6/2024
Sampling Time : 10.43 AM — Received Date : 7/6/2024
Sampling Site : PRIMAHAM (THAILAND) Co., Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	32	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	6	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	105	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.004	≤ 5.0
Color-Original pH	ADMI	ADMI Method	15	≤ 300
Color-Adjust pH	ADMI	ADMI Method	14	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของปีพ.ศ. APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/076
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/076 — Sampling Date : 7/6/2024
Sampling Time : 02.49 PM — Received Date : 7/6/2024
Sampling Site : Winsome Green Co.,Ltd (Head office) — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	70	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	269	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	43	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	632	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.041	≤ 5.0
Color-Original pH	ADMI	ADMI Method	70	≤ 300
Color-Adjust pH	ADMI	ADMI Method	66	≤ 300

Physical Appearance : Yellow, High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัตร APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/077
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/077 — Sampling Date : 7/6/2024
Sampling Time : 10.50 AM — Received Date : 7/6/2024
Sampling Site : Thai Koito Co., Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	6	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	69	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	7	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	173	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.027	≤ 5.0
Color-Original pH	ADMI	ADMI Method	21	≤ 300
Color-Adjust pH	ADMI	ADMI Method	20	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัตร APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/06/078
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/078 — Sampling Date : 7/6/2024
Sampling Time : 10.21 AM — Received Date : 7/6/2024
Sampling Site : Paris Bangkok Bakery Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	23	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	107	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	33	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	335	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.058	≤ 5.0
Color-Original pH	ADMI	ADMI Method	50	≤ 300
Color-Adjust pH	ADMI	ADMI Method	49	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัตร APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/06/079
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/079 — Sampling Date : 7/6/2024
Sampling Time : 02.30 PM — Received Date : 7/6/2024
Sampling Site : Kaga (Thailand) Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	156	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	154	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	22	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	238	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.044	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.086	≤ 5.0
Color-Original pH	ADMI	ADMI Method	49	≤ 300
Color-Adjust pH	ADMI	ADMI Method	48	≤ 300

Physical Appearance : White , Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัตร APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/080
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/080 — Sampling Date : 7/6/2024
Sampling Time : 03.22 PM — Received Date : 7/6/2024
Sampling Site : Thermodisc (Thailand) Limited — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	45	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	4	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	407	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.051	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.479	≤ 5.0
Color-Original pH	ADMI	ADMI Method	21	≤ 300
Color-Adjust pH	ADMI	ADMI Method	20	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัตร APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/081
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/081 — Sampling Date : 7/6/2024
Sampling Time : 09.38 AM — Received Date : 7/6/2024
Sampling Site : Thai Nissei Packaging Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	57	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	412	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	152	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	400	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	9.6	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.013	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.074	≤ 5.0
Color-Original pH	ADMI	ADMI Method	189	≤ 300
Color-Adjust pH	ADMI	ADMI Method	186	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัตร APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/082
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/082 — Sampling Date : 7/6/2024
Sampling Time : 03.50 PM — Received Date : 7/6/2024
Sampling Site : Siam Kyodo Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	33	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	231	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	82	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	456	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.012	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.051	≤ 5.0
Color-Original pH	ADMI	ADMI Method	164	≤ 300
Color-Adjust pH	ADMI	ADMI Method	164	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัตร APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/083
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/083 — Sampling Date : 7/6/2024
Sampling Time : 03.35 PM — Received Date : 7/6/2024
Sampling Site : Thai Kyowa GMB Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	18	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	93	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	16	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	481	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.014	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.061	≤ 5.0
Color-Original pH	ADMI	ADMI Method	81	≤ 300
Color-Adjust pH	ADMI	ADMI Method	79	≤ 300

Physical Appearance : Yellow , Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัตร APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/084
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/084 — Sampling Date : 10/6/2024
Sampling Time : 10.35 AM — Received Date : 10/6/2024
Sampling Site : Canon Prachinburi (Thailand) Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	83	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	256	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	94	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	252	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.8	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.037	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.046	≤ 5.0
Color-Original pH	ADMI	ADMI Method	139	≤ 300
Color-Adjust pH	ADMI	ADMI Method	136	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำไัตร APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/085
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/085 — Sampling Date : 7/6/2024
Sampling Time : 10.03 AM — Received Date : 7/6/2024
Sampling Site : Toshiba Semiconductor (Thailand) Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	24	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	170	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.115	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.017	≤ 5.0
Color-Original pH	ADMI	ADMI Method	8	≤ 300
Color-Adjust pH	ADMI	ADMI Method	8	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนดโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/086
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/086 — Sampling Date : 10/6/2024
Sampling Time : 11.06 AM — Received Date : 10/6/2024
Sampling Site : Surtec & Plamex Co.,Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	< 3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	18	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	177	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.048	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.004	≤ 5.0
Color-Original pH	ADMI	ADMI Method	12	≤ 300
Color-Adjust pH	ADMI	ADMI Method	11	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนดโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/087
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/087 — Sampling Date : 10/6/2024
Sampling Time : 10.46 AM — Received Date : 10/6/2024
Sampling Site : UACJ Extrusion (Thailand) Co.,Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	12	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	31	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	5	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	155	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.473	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.014	≤ 5.0
Color-Original pH	ADMI	ADMI Method	27	≤ 300
Color-Adjust pH	ADMI	ADMI Method	26	≤ 300

Physical Appearance : White ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนดโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/088
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/088 — Sampling Date : 7/6/2024
Sampling Time : 03.13 PM — Received Date : 7/6/2024
Sampling Site : Yuhara Manufacturing Co.,Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	82	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	456	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	145	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	388	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.7	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.098	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.061	≤ 5.0
Color-Original pH	ADMI	ADMI Method	182	≤ 300
Color-Adjust pH	ADMI	ADMI Method	180	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนดโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/089
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/089 — Sampling Date : 7/6/2024
Sampling Time : 09.50 AM — Received Date : 7/6/2024
Sampling Site : Sato Press Kogyo (Thailand) Co., Ltd. — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	20	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	129	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	25	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	421	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.037	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.050	≤ 5.0
Color-Original pH	ADMI	ADMI Method	84	≤ 300
Color-Adjust pH	ADMI	ADMI Method	83	≤ 300

Physical Appearance : Brown, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนดโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By : [redacted]

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Analysis Report

Report No. : 2024/06/090
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/090 — Sampling Date : 10/6/2024
Sampling Time : 09.30 AM — Received Date : 10/6/2024
Sampling Site : Siam Tags Precision Co.,Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	33	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	193	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	74	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	360	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.038	≤ 5.0
Color-Original pH	ADMI	ADMI Method	92	≤ 300
Color-Adjust pH	ADMI	ADMI Method	90	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนดโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved [redacted]

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IRC

Analysis Report

Report No. : 2024/06/091
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/091 — Sampling Date : 10/6/2024
Sampling Time : 09.36 AM — Received Date : 10/6/2024
Sampling Site : Nicco Machine (Thailand) Co.,Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	9	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	30	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	4	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	404	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.075	≤ 5.0
Color-Original pH	ADMI	ADMI Method	66	≤ 300
Color-Adjust pH	ADMI	ADMI Method	64	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนดโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved [redacted]

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Analysis Report

Report No. : 2024/06/092
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/092 — Sampling Date : 10/6/2024
Sampling Time : 09.40 AM — Received Date : 10/6/2024
Sampling Site : Siam YSK Co.,Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	5	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	11	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	88	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.021	≤ 5.0
Color-Original pH	ADMI	ADMI Method	9	≤ 300
Color-Adjust pH	ADMI	ADMI Method	9	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนดโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/093
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/093 — Sampling Date : 10/6/2024
Sampling Time : 10.00 AM — Received Date : 10/6/2024
Sampling Site : Hisada Co.,Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	23	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	122	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	33	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	502	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	5.1	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.059	≤ 5.0
Color-Original pH	ADMI	ADMI Method	98	≤ 300
Color-Adjust pH	ADMI	ADMI Method	97	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ซึ่งกำหนดโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/094
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/094 — Sampling Date : 6/6/2024
Sampling Time : 02.45 PM — Received Date : 6/6/2024
Sampling Site : Sanwa Metal (Thailand) Co.,Ltd. — Analyzed Date : 6-13/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	26	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	181	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	53	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	446	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.3	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.015	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.057	≤ 5.0
Color-Original pH	ADMI	ADMI Method	116	≤ 300
Color-Adjust pH	ADMI	ADMI Method	115	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/095
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/095 — Sampling Date : 5/6/2024
Sampling Time : 03.35 AM — Received Date : 5/6/2024
Sampling Site : Y-TEC 2 Co.,Ltd. — Analyzed Date : 5-12/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.0	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	33	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	158	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	25	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	1636	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.013	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.397	≤ 5.0
Color-Original pH	ADMI	ADMI Method	36	≤ 300
Color-Adjust pH	ADMI	ADMI Method	35	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/096
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/096 — Sampling Date : 10/6/2024
Sampling Time : 09.54 AM — Received Date : 10/6/2024
Sampling Site : YS Tech (Thailand) Co.,Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	11	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	78	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	19	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	306	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.026	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.030	≤ 5.0
Color-Original pH	ADMI	ADMI Method	49	≤ 300
Color-Adjust pH	ADMI	ADMI Method	48	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/097
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/097 — Sampling Date : 10/6/2024
Sampling Time : 03.08 PM — Received Date : 10/6/2024
Sampling Site : TENMA (THAILAND) CO., LTD. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	87	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	163	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	56	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	269	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.017	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.018	≤ 5.0
Color-Original pH	ADMI	ADMI Method	42	≤ 300
Color-Adjust pH	ADMI	ADMI Method	41	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/098
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/098 — Sampling Date : 10/6/2024
Sampling Time : 11.19 AM — Received Date : 10/6/2024
Sampling Site : Nikko Lite (Thailand) Co., Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	25	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	199	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	60	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	401	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	4.3	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.040	≤ 5.0
Color-Original pH	ADMI	ADMI Method	124	≤ 300
Color-Adjust pH	ADMI	ADMI Method	121	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/099
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/099 — Sampling Date : 10/6/2024
Sampling Time : 10.09 AM — Received Date : 10/6/2024
Sampling Site : Taiho (Thailand) Co., Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	32	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	159	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	53	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	316	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.041	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.065	≤ 5.0
Color-Original pH	ADMI	ADMI Method	108	≤ 300
Color-Adjust pH	ADMI	ADMI Method	107	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/100
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/100 — Sampling Date : 10/6/2024
Sampling Time : 10.20 AM — Received Date : 10/6/2024
Sampling Site : Nihon F.T.B. Co., Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	17	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	68	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	18	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	320	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.025	≤ 5.0
Color-Original pH	ADMI	ADMI Method	52	≤ 300
Color-Adjust pH	ADMI	ADMI Method	50	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/101
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/101 — Sampling Date : 10/6/2024
Sampling Time : 02.57 PM — Received Date : 10/6/2024
Sampling Site : Nissin-BT Co., Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	35	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	164	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	46	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	484	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	6.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.008	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.044	≤ 5.0
Color-Original pH	ADMI	ADMI Method	100	≤ 300
Color-Adjust pH	ADMI	ADMI Method	98	≤ 300

Physical Appearance : Green, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/102
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/102 — Sampling Date : 10/6/2024
Sampling Time : 03.02 PM — Received Date : 10/6/2024
Sampling Site : Kazumi (Thailand) Co., Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.8	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	34	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	122	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	30	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	402	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.014	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.073	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.009	≤ 1
Color-Original pH	ADMI	ADMI Method	86	≤ 300
Color-Adjust pH	ADMI	ADMI Method	84	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ตรวจโดย APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/103
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/103 — Sampling Date : 11/6/2024
Sampling Time : 11.15 AM — Received Date : 11/6/2024
Sampling Site : STARTEAM GLOBAL (THAILAND) CO., LTD. — Analyzed Date : 11-18/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	38	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	135	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	13	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	500	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.397	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.125	≤ 5.0
Color-Original pH	ADMI	ADMI Method	81	≤ 300
Color-Adjust pH	ADMI	ADMI Method	80	≤ 300

Physical Appearance : Yellow ,High turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/06/104
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/104 — Sampling Date : 10/6/2024
Sampling Time : 09.46 AM — Received Date : 10/6/2024
Sampling Site : Micron (Thailand) Co.,Ltd — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	7	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	< 5	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	1112	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.039	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.043	≤ 5.0
Color-Original pH	ADMI	ADMI Method	13	≤ 300
Color-Adjust pH	ADMI	ADMI Method	13	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/06/106
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/106 — Sampling Date : 10/6/2024
Sampling Time : 10.04 AM — Received Date : 10/6/2024
Sampling Site : TherMalPack Co.,Ltd — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.7	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	20	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	3	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	108	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.019	≤ 5.0
Color-Original pH	ADMI	ADMI Method	13	≤ 300
Color-Adjust pH	ADMI	ADMI Method	13	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/107
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/107 — Sampling Date : 5/6/2024
Sampling Time : 03.05 PM — Received Date : 5/6/2024
Sampling Site : Sato-Shoji (Thailand) Co.,Ltd. — Analyzed Date : 5-12/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	8.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	4	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	72	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	55	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	532	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.065	≤ 5.0
Color-Original pH	ADMI	ADMI Method	112	≤ 300
Color-Adjust pH	ADMI	ADMI Method	110	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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IRC

Analysis Report

Report No. : 2024/06/108
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/108 — Sampling Date : 10/6/2024
Sampling Time : 02.49 PM — Received Date : 10/6/2024
Sampling Site : Thai Doy Co.,Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	5	≤ 200
COD	mgO_2/l	Closed Reflux, Colorimetric Method	34	≤ 750
BOD	mgO_2/L	5 -Day BOD Test,Azide Modification Method	2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	206	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.038	≤ 5.0
Nickel	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.007	≤ 1.0
Color-Original pH	ADMI	ADMI Method	6	≤ 300
Color-Adjust pH	ADMI	ADMI Method	6	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/109
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/109 — Sampling Date : 10/6/2024
Sampling Time : 03.00 PM — Received Date : 10/6/2024
Sampling Site : Winsome Green Co.,Ltd. (304 Industrial Park Branch) — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.6	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	51	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	102	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	4	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	149	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.027	≤ 5.0
Color-Original pH	ADMI	ADMI Method	14	≤ 300
Color-Adjust pH	ADMI	ADMI Method	13	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/111
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/111 — Sampling Date : 10/6/2024
Sampling Time : 03.15 PM — Received Date : 10/6/2024
Sampling Site : Global Advance Industry Co.,Ltd. — Analyzed Date : 10-17/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.2	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	11	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	67	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	18	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	201	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.025	≤ 5.0
Color-Original pH	ADMI	ADMI Method	46	≤ 300
Color-Adjust pH	ADMI	ADMI Method	45	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/112
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/112 — Sampling Date : 11/6/2024
Sampling Time : 10.38 AM — Received Date : 11/6/2024
Sampling Site : Guanhong Optical and Electric Technology (Thailand) Co.,Ltd. — Analyzed Date : 11-18/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.3	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	15	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	75	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	16	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	306	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.099	≤ 5.0
Color-Original pH	ADMI	ADMI Method	32	≤ 300
Color-Adjust pH	ADMI	ADMI Method	32	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/113
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/113 — Sampling Date : 6/6/2024
Sampling Time : 09.58 AM — Received Date : 6/6/2024
Sampling Site : LETA Stone Co.,Ltd. — Analyzed Date : 6-13/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	6.5	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	85	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	516	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	104	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	437	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	23.2	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.019	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.150	≤ 5.0
Color-Original pH	ADMI	ADMI Method	179	≤ 300
Color-Adjust pH	ADMI	ADMI Method	179	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor
Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater ,
23rd Edition,2017 ซึ่งกำหนด APHA - AWWA - WEF.
* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.
Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/115
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/115 — Sampling Date : 6/6/2024
Sampling Time : 02.50 PM — Received Date : 6/6/2024
Sampling Site : Murakami Shokai (Thailand) Co.,Ltd. — Analyzed Date : 6-13/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.9	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	3	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	29	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	< 2	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	217	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.010	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.479	≤ 5.0
Color-Original pH	ADMI	ADMI Method	13	≤ 300
Color-Adjust pH	ADMI	ADMI Method	12	≤ 300

Physical Appearance : Colorless ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของ APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/116
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/116 — Sampling Date : 11/6/2024
Sampling Time : 10.50 AM — Received Date : 11/6/2024
Sampling Site : Sevens piping Product Co.,Ltd. — Analyzed Date : 11-18/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.4	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	7	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	55	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	7	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	327	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.054	≤ 5.0
Color-Original pH	ADMI	ADMI Method	45	≤ 300
Color-Adjust pH	ADMI	ADMI Method	43	≤ 300

Physical Appearance : Yellow ,Low turbid ,Suspend sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของ APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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Analysis Report

Report No. : 2024/06/117
Customer : 304 INDUSTRIAL PARK 7 Co., Ltd.
Address : 106 Moo 7 T. Thatoom A. Srimahaphote , Prachinburi 25140
Sample No. : 2024/06/117 — Sampling Date : 7/6/2024
Sampling Time : 11.07 AM — Received Date : 7/6/2024
Sampling Site : Xiangfu Metal Co.,Ltd — Analyzed Date : 7-14/06/2024
Sampling Method : Grab — Sample Type : Waste Water

Parameter	Unit	Method	Result	Standard*
pH	-	Electrometric Method	7.1	5.5 - 9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C	9	≤ 200
COD	mgO_2/L	Closed Reflux, Colorimetric Method	45	≤ 750
BOD	mg/L	5 -Day BOD Test,Azide Modification Method	3	≤ 500
Total Dissolved Solids	mg/L	Dried at 180 °C	314	≤ 3000
Oil and Grease	mg/L	Liquid-Liquid,Partition-Gravimetric	< 4.0	≤ 10
Copper	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	< 0.006	≤ 2.0
Manganese	mg/L	Digestion,Inductively Coupled Plasma (ICP) method	0.478	≤ 5.0
Color-Original pH	ADMI	ADMI Method	23	≤ 300
Color-Adjust pH	ADMI	ADMI Method	22	≤ 300

Physical Appearance : Yellow, Moderate turbid ,Suspend and Precipitate sediment ,Odor

Remark : Analytical Methods follow to Standard Methods for the Examination of Water and Wastewater , 23rd Edition,2017 ของ APHA - AWWA - WEF.

* Wastewater standard of 304 INDUSTRIAL PARK Co., Ltd.

Sampling by [redacted]

Approved By [redacted]

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