

ภาคผนวก

ผลการตรวจวัดคุณภาพน้ำภายในโครงการ

ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลาส สีลม
Project Name : โครงการอาคารชุด คลาส สีลม
Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คูณภาณที่ 1
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายศิริชัย นีศรี (2-156-8-8694)
Sampling Date : 20 Jun 22
Sampling Time : 15.57

Received Date : 21 Jun 22
Analytical Date : 21 Jun - 15 Jul 22
Analysis No. : WF-030
Report Date : 15 Jul 22
Report No. : R-WW2207150008
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹	Unit
1	pH [*]	Electrometric Method	7.59	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Azide Modification Method	122	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	128	≤40	mg/l
4	Oil & Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	13.2	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	69.4	≤35	mg/l
6	Fecal Coliform Bacteria ^{#1}	MPN Test	3.5x10 ⁴	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{*} : The parameters are outside the scope of accreditation to ISO/IEC 17025:2017 by Department of Science Service, Ministry of Science and Technology.

^{#1} : Tested by Special Lab Envi & Consultant Co., Ltd.

¹ : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report



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Chief of Wastewater Testing Section
2-156-8-8526
Analyst

Thamonwan K.

(Miss Thamonwan Ketwongsa)
Technical Manager
2-156-8-8701
Reviewer

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(Mr. Weratep Geerathadaniyom)
Laboratory Director
2-156-8-3424
Approver

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REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (S) ONLY.

ANALYSIS REPORT

Customer Name : นิคมอุตสาหกรรมอุตสาหกรรม สีลม
Project Name : โครงการอาคารชุด สีลม
Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คูณภาพน้ำทิ้ง จุดที่ 2
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายศิริชัย นีศรี (๖-156-๖-8694)
Sampling Date : 20 Jun 22
Sampling Time : 16.02

Received Date : 21 Jun 22
Analytical Date : 21 Jun - 15 Jul 22
Analysis No. : WF-031
Report Date : 15 Jul 22
Report No. : R-WW2207150009
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹	Unit
1	pH [*]	Electrometric Method	7.66	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Azide Modification Method	106	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	85	≤40	mg/l
4	Oil&Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	6.4	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	67.6	≤35	mg/l
6	Fecal Coliform Bacteria ^{#1}	MPN Test	5.4x10 ⁴	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

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ANALYSIS REPORT

Customer Name : บริษัท ก่อสร้างอาคารชุด คลาส ดีล

Project Name : โครงการอาคารชุด คลาส ดีล

Address : 15 ซอยพิทักษ์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500

Sampling Location : คูณภาวนาที่ 3

Sampling Method : Grab

Sample Type : Wastewater

Sampling By : นนทิวิชัย นีศรี (ว-156-ฉ-8694)

Sampling Date : 20 Jun 22

Sampling Time : 16.04

Received Date : 21 Jun 22

Analytical Date : 21 Jun - 15 Jul 22

Analysis No. : WF-032

Report Date : 15 Jul 22

Report No. : R-WW2207150010

Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹⁾	Unit
1	pH [*]	Electrometric Method	7.76	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Azide Modification Method	113	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	76	≤40	mg/l
4	Oil & Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	7.0	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	60.3	≤35	mg/l
6	Fecal Coliform Bacteria ^{#1}	MPN Test	2.8x10 ⁴	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

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ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลาส ดีเอ็ม
Project Name : โครงการอาคารชุด คลาส ดีเอ็ม
Address : 15 ซอยพิพฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คูณภาพน้ำทิ้ง จุดที่ 1
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายศิริชัย มีศรี (๖-156-๑-8694)
Sampling Date : 11 Jul 22
Sampling Time : 14.49
Received Date : 12 Jul 22
Analytical Date : 12 Jul - 10 Aug 22
Analysis No. : WG-298
Report Date : 10 Aug 22
Report No. : R-WW2208100001
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ^{1/}	Unit
1	pH [*]	Electrometric Method	7.14	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Azide Modification Method	65.0	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	116	≤40	mg/l
4	Oil&Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	<0.5	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	67.9	≤35	mg/l
6	Fecal Coliform Bacteria ^{#1}	MPN Test	3.9x10 ³	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

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ANALYSIS REPORT

Customer Name : นิติบุคคลอาหารชุด กลาสีตม
Project Name : โครงการอาหารชุด กลาสีตม
Address : 15 ซอยพัฒนา ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คูณภาพน้ำทิ้ง จุดที่ 2
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายธีรชัย นีพรี (๖-156-๘-8694)
Sampling Date : 11 Jul 22
Sampling Time : 14.55

Received Date : 12 Jul 22
Analytical Date : 12 Jul - 10 Aug 22
Analysis No. : WG-299
Report Date : 10 Aug 22
Report No. : R-WW2208100002
Environment Condition : 25 °C ± 5 °C, 50 %RH ±15 %RH

Item	Parameter	Analysis Method	Result	Standard ^{1/}	Unit
1	pH [*]	Electrometric Method	7.23	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Azide Modification Method	64.0	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	89	≤40	mg/l
4	Oil&Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	<0.5	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	71.5	≤35	mg/l
6	Fecal Coliform Bacteria ^{#1}	MPN Test	5.4x10 ³	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

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ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลาส ดีเอ็ม

Project Name : โครงการอาคารชุด คลาส ดีเอ็ม

Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500

Sampling Location : คูณภาพน้ำทิ้ง จุดที่ 3

Sampling Method : Grab

Sample Type : Wastewater

Sampling By : นายศิริชัย มีศรี (๖-156-๖-8694)

Sampling Date : 11 Jul 22

Sampling Time : 15.01

Received Date : 12 Jul 22

Analytical Date : 12 Jul - 10 Aug 22

Analysis No. : WG-300

Report Date : 10 Aug 22

Report No. : R-WW2208100003

Environment Condition : 25 °C ± 5 °C, 50 %RH ±15 %RH

Item	Parameter	Analysis Method	Result	Standard ^{1/}	Unit
1	pH*	Electrometric Method	7.33	5 - 9	-
2	Biochemical Oxygen Demand	5-Day BOD Test, Azide Modification Method	61.0	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	86	≤40	mg/l
4	Oil&Grease*	Liquid-Liquid, Partition-Gravimetric Method	<0.5	≤20	mg/l
5	Total Kjeldahl Nitrogen*	Digestion, Semi-Micro Kjeldahl Method	69.4	≤35	mg/l
6	Fecal Coliform Bacteria ^{#1}	MPN Test	2.4x10 ³	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

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End of The Analysis Report



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REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (S) ONLY.

ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด ตลาดสี่ลอม
Project Name : โครงการอาคารชุด ตลาดสี่ลอม
Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คูณภาพน้ำทิ้ง จุดที่ 1
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายนิพนธ์ แก้วพันธ์ (จ-156-ก-7004)
Sampling Date : 18 Aug 22
Sampling Time : 10.55

Received Date : 19 Aug 22
Analytical Date : 19 Aug - 9 Sep 22
Analysis No. : WH-788
Report Date : 9 Sep 22
Report No. : R-WW2209090019
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard [†]	Unit
1	pH [*]	Electrometric Method	7.08	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Azide Modification Method	89.0	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	212	≤40	mg/l
4	Oil & Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	23.4	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	80.4	≤35	mg/l
6	Fecal Coliform Bacteria ^{#1}	MPN Test	9.2x10 ⁴	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

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ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด ทดาสีลม
Project Name : โครงการอาคารชุด ทดาสีลม
Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คูคลองหน้าห้อง จตุที่ 2
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายนิพนธ์ เกตุพันธ์ (ว-156-ก-7004)
Sampling Date : 18 Aug 22
Sampling Time : 10.55
Received Date : 19 Aug 22
Analytical Date : 19 Aug - 9 Sep 22
Analysis No. : WH-789
Report Date : 9 Sep 22
Report No. : R-WW2209090020
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹	Unit
1	pH [*]	Electrometric Method	7.33	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Azide Modification Method	45.5	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	35	≤40	mg/l
4	Oil & Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	<0.5	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	56.7	≤35	mg/l
6	Fecal Coliform Bacteria ^{#1}	MPN Test	7.9×10	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

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ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลาส ซีลัม
Project Name : โครงการอาคารชุด คลาส ซีลัม
Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : อุทยานน้ำพุร้อน 3
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายนิพนธ์ เกื้อพันธ์ (ว-156-จ-7004)
Sampling Date : 18 Aug 22
Sampling Time : 11.10

Received Date : 19 Aug 22
Analytical Date : 19 Aug - 9 Sep 22
Analysis No. : WH-790
Report Date : 9 Sep 22
Report No. : R-WW2209090021
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹	Unit
1	pH [*]	Electrometric Method	7.25	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Azide Modification Method	46.0	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	36	≤40	mg/l
4	Oil&Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	5.4	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	57.9	≤35	mg/l
6	Fecal Coliform Bacteria ^{#1}	MPN Test	7.0x10	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

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ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลาส ดีเอ็ม
Project Name : โครงการอาคารชุด คลาส ดีเอ็ม
Address : 15 ซอยพิทักษ์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : อุทยานน้ำทิพย์ จุดที่ 1
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายนิทล เก้าพัน (ว-156-ก-7004)
Sampling Date : 1 Sep 22
Sampling Time : 13.15
Received Date : 2 Sep 22
Analytical Date : 2 - 26 Sep 22
Analysis No. : WI-909
Report Date : 26 Sep 22
Report No. : R-WW2209260002
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹⁾	Unit
1	pH [*]	Electrometric Method	7.35	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Azide Modification Method	54.5	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	35	≤40	mg/l
4	Oil & Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	0.6	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	63.2	≤35	mg/l
6	Fecal Coliform Bacteria ^{#1}	MPN Test	5.2x10 ³	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{*} : The parameters are outside the scope of accreditation to ISO/IEC 17025:2017 by Department of Science Service, Ministry of Science and Technology.

#1 : Tested by Special Lab Envi & Consultant Co., Ltd.

¹⁾ : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report



Sahatsaya
(Miss Sahatsaya Fakbua)
Chief of Wastewater Testing Section
ว-156-ก-8526
Analyst

Thamonwan K.
(Miss Thamonwan Ketwongsa)
Technical Manager
ว-156-ก-8701
Reviewer

Wp G
(Mr. Weratep Geeratthadaniyom)
Laboratory Director
ว-156-ก-3424
Approver

DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL.

REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (S) ONLY.

ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลาส ดีลิม
Project Name : โครงการอาคารชุด คลาส ดีลิม
Address : 15 ซอยพิพัฒน์ ถนนติลิม แขวงติลิม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : อุทยานน้ำพุ จุดที่ 2
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายนิเทศ เก้าพัน (ว-156-ก-7004)
Sampling Date : 1 Sep 22
Sampling Time : 13.23

Received Date : 2 Sep 22
Analytical Date : 2 - 26 Sep 22
Analysis No. : WI-910
Report Date : 26 Sep 22
Report No. : R-WW2209260003
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹⁾	Unit
1	pH [*]	Electrometric Method	7.27	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Azide Modification Method	14.8	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	6	≤40	mg/l
4	Oil & Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	<0.5	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	24.8	≤35	mg/l
6	Fecal Coliform Bacteria ^{#1}	MPN Test	1.7x10	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Clear	-	-
Sediment			Brown	-	-

Remark^{*} : The parameters are outside the scope of accreditation to ISO/IEC 17025:2017 by Department of Science Service, Ministry of Science and Technology.

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¹⁾ : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report



Sahatsaya

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Thamonwan K.

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Approver

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REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (S) ONLY.

ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลส ๕ สีลม
Project Name : โครงการอาคารชุด คลส ๕ สีลม
Address : 15 ซอยพิทahaya ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คู่มือการนำทิ้ง จุดที่ 3
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายนิพนธ์ เก้าพัน (ว-156-จ-7004)
Sampling Date : 1 Sep 22
Sampling Time : 13.25
Received Date : 2 Sep 22
Analytical Date : 2 - 26 Sep 22
Analysis No. : WI-911
Report Date : 26 Sep 22
Report No. : R-WW2209260004
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹⁾	Unit
1	pH [*]	Electrometric Method	7.34	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Azide Modification Method	16.0	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	7	≤40	mg/l
4	Oil & Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	<0.5	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	20.7	≤35	mg/l
6	Fecal Coliform Bacteria ^{#1}	MPN Test	<1.8	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Clear	-	-
Sediment			Brown	-	-

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End of The Analysis Report



Sahatsaya

(Miss Sahatsaya Fakbua)
Chief of Wastewater Testing Section
ว-156-ก-8526
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ว-156-ก-3424
Approver

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REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (S) ONLY.

ANALYSIS REPORT

Customer Name : นิธิบุณกตอภา นพกุล ศัลย
Project Name : โครงการอาคารชุด ศัลย ศัลย
Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คู่มือการเก็บน้ำทิ้ง จุดที่ 1
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายนิเทศ เกตุพันธ์ (ว-156-ก-7004)
Sampling Date : 5 Oct 22
Sampling Time : 11.00
Received Date : 6 Oct 65
Analytical Date : 6 Oct - 2 Nov 22
Analysis No. : WJ-340
Report Date : 2 Nov 22
Report No. : R-WW2211020015
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹⁾	Unit
1	pH [*]	Electrometric Method	7.09	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Membrane Electrode Method	128	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	216	≤40	mg/l
4	Oil & Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	10.0	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	71.2	≤35	mg/l
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{*} : The parameters are outside the scope of accreditation to ISO/IEC 17025:2017 by Department of Science Service, Ministry of Science and Technology.

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End of The Analysis Report



Sahatsaya
(Miss Sahatsaya Fakbua)

Chief of Wastewater Testing Section
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Analyst

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Laboratory Director
ว-156-ก-3424
Approver

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REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (B) ONLY.

ANALYSIS REPORT

Customer Name : นิตบุศถาวรกุล คลาส สีส้ม
Project Name : โครงการอาคารชุด คลาส สีส้ม
Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : อุโมงค์น้ำทิ้ง จุดที่ 1
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายพิเชฐ แก้วพันธ์
Sampling Date : 5 Oct 22
Sampling Time : 11.00
Received Date : 6 Oct 65
Analytical Date : 6 Oct - 2 Nov 22
Analysis No. : WJ-340
Report Date : 2 Nov 22
Report No. : R-WW2211020015
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ^{/1}	Unit
1	Fecal Coliform Bacteria ^{#1}	MPN Test	4.7x10 ³	-	MPN/100 mL
Sample Characterization					
	Water's colour / Turbid		Yellow/Turbid	-	-
	Sediment		Brown	-	-

Remark^{#1} : Tested by Special Lab Envi & Consultant Co., Ltd.

^{/1} : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report

Thamonwan K.
(Miss Thamonwan Ketwongsa)
Technical Manager
Reviewer



Watep G
(Mr. Weratep Geeratithadaniyom)
Laboratory Director
Approver

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REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (S) ONLY.

ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด ตลาด สีลม

Project Name : โครงการอาคารชุด ตลาด สีลม

Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500

Sampling Location : อุทยานน้ำจืด จุดที่ 2

Sampling Method : Grab

Sample Type : Wastewater

Sampling By : นายนิพนธ์ เกื้อพันธ์ (ว-156-จ-7004)

Sampling Date : 5 Oct 22

Sampling Time : 11.00

Received Date : 6 Oct 22

Analytical Date : 6 Oct - 2 Nov 22

Analysis No. : WJ-341

Report Date : 2 Nov 22

Report No. : R-WW2211020016

Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹⁾	Unit
1	pH [*]	Electrometric Method	7.29	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Membrane Electrode Method	54.5	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	37	≤40	mg/l
4	Oil&Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	7.4	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	70.6	≤35	mg/l
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{*} : The parameters are outside the scope of accreditation to ISO/IEC 17025:2017 by Department of Science Service, Ministry of Science and Technology.

¹⁾ : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report



Sahatsaya

(Miss Sahatsaya Fakbua)

Chief of Wastewater Testing Section

ว-156-ก-8526

Analyst

Thamonwan K.

(Miss Thamonwan Ketwongsa)

Technical Manager

ว-156-ก-8701

Reviewer

Wtg G

(Mr. Weratep Geeratithadaniyom)

Laboratory Director

ว-156-ก-3424

Approver

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REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (S) ONLY.

ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลาส ดีล
Project Name : โครงการอาคารชุด คลาส ดีล
Address : 15 ซอยพิทเตอ์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : อุทยานน้ำจืด เขตที่ 2
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายนิพนธ์ เก้าพัน
Sampling Date : 5 Oct 22
Sampling Time : 11.00
Received Date : 6 Oct 22
Analytical Date : 6 Oct - 2 Nov 22
Analysis No. : WJ-341
Report Date : 2 Nov 22
Report No. : R-WW2211020016
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹	Unit
1	Fecal Coliform Bacteria ¹	MPN Test	5.4x10 ³	-	MPN/100 mL
Sample Characterization					
	Water's colour / Turbid		Yellow/Turbid	-	-
	Sediment		Brown	-	-

Remark ¹ : Tested by Special Lab Envi & Consultant Co., Ltd.

¹ : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report

Thamonwan K.
(Miss Thamonwan Ketwongsa)
Technical Manager
Reviewer



Wtp 6
(Mr. Weratep Geeratithadaniyom)
Laboratory Director
Approver

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REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (S) ONLY.

ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด กลาง สีลม
Project Name : โครงการอาคารชุด กลาง สีลม
Address : 15 ซอยพิทพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : อุทยานน้ำค้าง จุดที่ 3
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายนิพนธ์ เกื้อพันธ์ (ว-156-ก-7004)
Sampling Date : 5 Oct 22
Sampling Time : 11.30
Received Date : 6 Oct 22
Analytical Date : 6 Oct - 2 Nov 22
Analysis No. : WJ-342
Report Date : 2 Nov 22
Report No. : R-WW2211020017
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ^{1/}	Unit
1	pH [*]	Electrometric Method	7.46	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Membrane Electrode Method	129	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	460	≤40	mg/l
4	Oil & Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	6.7	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	97.2	≤35	mg/l
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{*} : The parameters are outside the scope of accreditation to ISO/IEC 17025:2017 by Department of Science Service, Ministry of Science and Technology.

^{1/} : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report



Sahatsaya

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Chief of Wastewater Testing Section

ว-156-ก-8526

Analyst

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(Miss Thamonwan Ketwongsa)

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ว-156-ก-8701

Reviewer

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(Mr. Weratep Geerathadaniyom)

Laboratory Director

ว-156-ก-3424

Approver

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ANALYSIS REPORT

Customer Name : นิตินุกุลธาดาพรกุล ฤทธา สัตถ์

Project Name : โครงการอาคารชุด ทดสอบ สัตถ์

Address : 15 ซอยพหลโยธิน ถนนพหลโยธิน แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500

Sampling Location : คูคลองหน้าห้องชุดที่ 3

Sampling Method : Grab

Sample Type : Wastewater

Sampling By : นายนิพนธ์ เกตุพันธ์

Sampling Date : 5 Oct 22

Sampling Time : 11.30

Received Date : 6 Oct 22

Analytical Date : 6 Oct - 2 Nov 22

Analysis No. : WJ-342

Report Date : 2 Nov 22

Report No. : R-WW2211020017

Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ^{#1}	Unit
I	Fecal Coliform Bacteria ^{#1}	MPN Test	4.0x10 ³	-	MPN/100 mL
Sample Characterization					
	Water's colour / Turbid		Yellow/Turbid	-	-
	Sediment		Brown	-	-

Remark^{#1} : Tested by Special Lab Envi & Consultant Co., Ltd.

^{#1} : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report

Thamonwan K.
(Miss Thamonwan Ketwongsa)
Technical Manager
Reviewer



Wtp 6
(Mr. Weratep Geeratithadaniyom)
Laboratory Director
Approver

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ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลาส สยาม

Project Name : โครงการอาคารชุด คลาส สยาม

Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500

Sampling Location : อุณหภูมิห้อง จุดที่ 1

Sampling Method : Grab

Sample Type : Wastewater

Sampling By : นายธนภัทร พจนานนท์ (ว-156-ก-8695)

Sampling Date : 2 Nov 22

Sampling Time : 14.20

Received Date : 3 Nov 22

Analytical Date : 3-28 Nov 22

Analysis No. : WK - 690

Report Date : 28 Nov 22

Report No. : R-WW2211280045

Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹⁾	Unit
1	pH [*]	Electrometric Method	7.55	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Membrane Electrode Method	300	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	34	≤40	mg/l
4	Oil&Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	2.2	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	58.2	≤35	mg/l
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{*} : The parameters are outside the scope of accreditation to ISO/IEC 17025:2017 by Department of Science Service, Ministry of Science and Technology.

End of The Analysis Report



Sahatsaya

(Miss Sahatsaya Fakbua)

Chief of Wastewater Testing Section

ว-156-ก-8526

Analyst

Thamonwan K.

(Miss Thamonwan Ketwongsa)

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Reviewer

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Laboratory Director

ว-156-ก-3424

Approver

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ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด กลาง สยาม
Project Name : โครงการอาคารชุด กลาง สยาม
Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คูณภาวน้ำทิ้ง จุดที่ 1
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายธนภัทร พจนกรสิทธิ์
Sampling Date : 2 Nov 22
Sampling Time : 14.20
Received Date : 3 Nov 22
Analytical Date : 3 -28 Nov 22
Analysis No. : WK - 690
Report Date : 28 Nov 22
Report No. : R-WW2211280045
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ^{#1}	Unit
1	Fecal Coliform Bacteria ^{#1}	MPN Test	9.2x10 ³	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{#1} : Tested by Special Lab Envi & Consultant Co., Ltd.

^{#1} : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report

Thamonwan K.
(Miss Thamonwan Ketwongsa)
Technical Manager
Reviewer



Sahatsaya
(Miss Sahatsaya Fakbun)
Chief of Wastewater Testing Section
Approver

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REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (S) ONLY.

ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลาส ดีล

Project Name : โครงการอาคารชุด คลาส ดีล

Address : 15 ซอยพิทักษ์ ถนนติลลิม แขวงติลลิม เขตบางรัก กรุงเทพมหานคร 10500

Sampling Location : อุทยานแห่งชาติ จันทบุรี 2

Sampling Method : Grab

Sample Type : Wastewater

Sampling By : นายธนภัทร ทนเจริญ (ว-156-ก-8695)

Sampling Date : 2 Nov 22

Sampling Time : 14.25

Received Date : 3 Nov 22

Analytical Date : 3 - 28 Nov 22

Analysis No. : WK - 691

Report Date : 28 Nov 22

Report No. : R-WW2211280046

Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹⁾	Unit
1	pH [*]	Electrometric Method	7.49	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Membrane Electrode Method	270	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	33	≤40	mg/l
4	Oil & Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	<0.5	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	67.6	≤35	mg/l
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{*} : The parameters are outside the scope of accreditation to ISO/IEC 17025:2017 by Department of Science Service, Ministry of Science and Technology.

End of The Analysis Report



Sahatsaya

(Miss Sahatsaya Fakbua)

Chief of Wastewater Testing Section

ว-156-ก-8526

Analyst

Thamonwan K.

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Technical Manager

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Wf G

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Laboratory Director

ว-156-ก-3424

Approver

DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL.

REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (S) ONLY.

ANALYSIS REPORT

Customer Name : นิคมอุตสาหกรรมชุด คลาส ดีคม
Project Name : โครงการอาคารชุด คลาส ดีคม
Address : 15 ซอยพิพัฒน์ ถนนพหลโยธิน แขวงจตุจักร กรุงเทพมหานคร 10500
Sampling Location : คู่มือการเก็บน้ำ จุดที่ 2
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายชนภัทร พจนานกรณ์
Sampling Date : 2 Nov 22
Sampling Time : 14.25
Received Date : 3 Nov 22
Analytical Date : 3 - 28 Nov 22
Analysis No. : WK - 691
Report Date : 28 Nov 22
Report No. : R-WW2211280046
Environment Condition : 25 °C ± 5 °C, 50 %RH ±15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹⁾	Unit
1	Fecal Coliform Bacteria ^{#1}	MPN Test	5.4x10 ³	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{#1} : Tested by Special Lab Envi & Consultant Co., Ltd.

¹⁾ : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report

Thamonwan K.
(Miss Thamonwan Ketwongsa)
Technical Manager
Reviewer



Sahatsaya
(Miss Sahatsaya Fakbua)
Chief of Wastewater Testing Section
Approver

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ANALYSIS REPORT

Customer Name : นิติบุคคลจาก เขต คลาส สี่สิบ

Project Name : โครงการอาคารชุด คลาส สี่สิบ

Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500

Sampling Location : คูคลองน้ำทิ้ง จุดที่ 3

Sampling Method : Grab

Sample Type : Wastewater

Sampling By : นายธนภัทร พจนานนท์ (1-156-8-8695)

Sampling Date : 2 Nov 22

Sampling Time : 14.30

Received Date : 3 Nov 22

Analytical Date : 3 - 28 Nov 22

Analysis No. : WK - 692

Report Date : 28 Nov 22

Report No. : R-WW2211280047

Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹⁾	Unit
1	pH [*]	Electrometric Method	7.45	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Membrane Electrode Method	112	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	41	≤40	mg/l
4	Oil & Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	0.6	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	60.0	≤35	mg/l
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{*} : The parameters are outside the scope of accreditation to ISO/IEC 17025:2017 by Department of Science Service, Ministry of Science and Technology.

¹⁾ : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report



Sahatsaya

(Miss Sahatsaya Fakbua)

Chief of Wastewater Testing Section

1-156-8-8526

Analyst

Thamonwan K.

(Miss Thamonwan Ketwongsa)

Technical Manager

1-156-8-8701

Reviewer

Wit G

(Mr. Weratep Geerathadaniyom)

Laboratory Director

1-156-8-3424

Approver

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REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (S) ONLY.

ANALYSIS REPORT

Customer Name : นิคมอุตสาหกรรมอุตสาหกรรม สยาม
Project Name : โครงการอาคารชุด สยาม
Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : อุทยานน้ำทิพย์ จุดที่ 3
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายธนกร พจนกรณ์
Sampling Date : 2 Nov 22
Sampling Time : 14.30
Received Date : 3 Nov 22
Analytical Date : 3 - 28 Nov 22
Analysis No. : WK - 692
Report Date : 28 Nov 22
Report No. : R-WW2211280047
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹	Unit
1	Fecal Coliform Bacteria ^{#1}	MPN Test	1.6x10 ⁴	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{#1} : Tested by Special Lab Envi & Consultant Co., Ltd.
¹ : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report

Thamonwan K.
(Miss Thamonwan Ketwongsa)
Technical Manager
Reviewer

Sahatsaya
(Miss Sahatsaya Fakbua)
Chief of Wastewater Testing Section
Approver

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REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (S) ONLY.

ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลาส ดีลิม
Project Name : โครงการอาคารชุด คลาส ดีลิม
Address : 15 ซอยพิพิฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คูณภาพน้ำทั้ง จุดที่ 1
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายธนภัทร พงนากรณ์ (1-156-8-8695)
Sampling Date : 13 Dec 22
Sampling Time : 15.40
Received Date : 14 Dec 22
Analytical Date : 14 -28 Dec 22
Analysis No. : WL - 288
Report Date : 28 Dec 22
Report No. : R-WW2212280017
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹⁾	Unit
1	pH [*]	Electrometric Method	7.43	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Membrane Electrode Method	98.8	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	194	≤40	mg/l
4	Oil&Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	18.0	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	87.9	≤35	mg/l
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{*} : The parameters are outside the scope of accreditation to ISO/IEC 17025:2017 by Department of Science Service, Ministry of Science and Technology.

¹⁾ : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report



Sahatsaya

(Miss Sahatsaya Fakbua)

Chief of Wastewater Testing Section

1-156-8-8526

Analyst

Thamonwan K.

(Miss Thamonwan Ketwongsa)

Technical Manager

1-156-8-8701

Reviewer

Wtp 6

(Mr. Weratep Geeratithadaniyom)

Laboratory Director

1-156-8-3424

Approver

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REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE (S) ONLY.

ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลาส สยาม
Project Name : โครงการอาคารชุด คลาส สยาม
Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คูณภาณน้ำทิ้ง จุดที่ 1
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายธนภัทร พจนานนท์
Sampling Date : 13 Dec 22
Sampling Time : 15.40
Received Date : 14 Dec 22
Analytical Date : 14 -28 Dec 22
Analysis No. : WL - 288
Report Date : 28 Dec 22
Report No. : R-WW2212280017
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹	Unit
1	Fecal Coliform Bacteria ^{#1}	MPN Test	9.2x10 ⁴	-	MPN/100 mL
Sample Characterization					
	Water's colour / Turbid		Yellow/Turbid	-	-
	Sediment		Brown	-	-

Remark^{#1} : Tested by Special Lab Envi & Consultant Co., Ltd.

¹ : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report



Thamonwan K
(Miss Thamonwan Ketwongsa)
Technical Manager
Reviewer

Sahatsaya
(Miss Sahatsaya Fakbua)
Chief of Wastewater Testing Section
Approver

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ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลาส ดีล

Project Name : โครงการอาคารชุด คลาส ดีล

Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500

Sampling Location : คูณภาวน้ำทิ้ง จุดที่ 2

Sampling Method : Grab

Sample Type : Wastewater

Sampling By : นายธนภัทร พงษ์นาถ (ว-156-จ-8695)

Sampling Date : 13 Dec 22

Sampling Time : 15.33

Received Date : 14 Dec 22

Analytical Date : 14 - 28 Dec 22

Analysis No. : WL - 289

Report Date : 28 Dec 22

Report No. : R-WW2212280018

Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ^{1/}	Unit
1	pH [*]	Electrometric Method	7.48	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Membrane Electrode Method	60.2	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	38	≤40	mg/l
4	Oil&Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	1.8	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	74.7	≤35	mg/l
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{*} : The parameters are outside the scope of accreditation to ISO/IEC 17025:2017 by Department of Science Service, Ministry of Science and Technology.

^{1/} : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report



Sahatsaya

(Miss Sahatsaya Fakbua)

Chief of Wastewater Testing Section

ว-156-ก-8526

Analyst

Thamonwan K.

(Miss Thamonwan Ketwongsa)

Technical Manager

ว-156-ก-8701

Reviewer

Witp G

(Mr. Weratep Geeratithadaniyom)

Laboratory Director

ว-156-ก-3424

Approver

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ANALYSIS REPORT

Customer Name : นิติบุกคณาการ ชุด คลาส สี่ลม
Project Name : โครงการอาคารชุด คลาส สี่ลม
Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คูณภาพน้ำที่ จุดที่ 2
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายธนภัทร พจนารักษ์
Sampling Date : 13 Dec 22
Sampling Time : 15.33

Received Date : 14 Dec 22
Analytical Date : 14 - 28 Dec 22
Analysis No. : WL - 289
Report Date : 28 Dec 22
Report No. : R-WW2212280018
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ^{1/}	Unit
1	Fecal Coliform Bacteria ^{#1}	MPN Test	2.8x10 ²	-	MPN/100 mL
Sample Characterization					
	Water's colour / Turbid		Yellow/Turbid	-	-
	Sediment		Brown	-	-

Remark^{#1} : Tested by Special Lab Envi & Consultant Co., Ltd.

^{1/} : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report



Thamonwan K
(Miss Thamonwan Ketwongsa)
Technical Manager
Reviewer

Sahatsaya
(Miss Sahatsaya Fakbua)
Chief of Wastewater Testing Section
Approver

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ANALYSIS REPORT

Customer Name : นิติบุคคลอาคารชุด คลาส ฮิลล์
Project Name : โครงการอาคารชุด คลาส ฮิลล์
Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คูณภาพน้ำที่จุดที่ 3
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายธนภัทร พจนานนท์ (๖-156-๖-8695)
Sampling Date : 13 Dec 22
Sampling Time : 15.30
Received Date : 14 Dec 22
Analytical Date : 14 - 28 Dec 22
Analysis No. : WL - 290
Report Date : 28 Dec 22
Report No. : R-WW2212280019
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ^{1/}	Unit
1	pH [*]	Electrometric Method	7.51	5 - 9	-
2	Biochemical Oxygen Demand [*]	5-Day BOD Test, Membrane Electrode Method	52.8	≤30	mg/l
3	Total Suspended Solids	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23 rd Edition 2017 part 2540 D	42	≤40	mg/l
4	Oil & Grease [*]	Liquid-Liquid, Partition-Gravimetric Method	2.4	≤20	mg/l
5	Total Kjeldahl Nitrogen [*]	Digestion, Semi-Micro Kjeldahl Method	74.1	≤35	mg/l
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{*} : The parameters are outside the scope of accreditation to ISO/IEC 17025:2017 by Department of Science Service, Ministry of Science and Technology.

^{1/} : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report



Sahatsaya
(Miss Sahatsaya Fakbua)
Chief of Wastewater Testing Section
๖-156-๖-8526
Analyst

Thamonwan K
(Miss Thamonwan Ketwongsa)
Technical Manager
๖-156-๖-8701
Reviewer

Witp O
(Mr. Weratep Geerathadaniyom)
Laboratory Director
๖-156-๖-3424
Approver

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ANALYSIS REPORT

Customer Name : บริษัทกมลอาคารชุด คลาส ดีม
Project Name : โครงการอาคารชุด คลาส ดีม
Address : 15 ซอยพิพัฒน์ ถนนสีลม แขวงสีลม เขตบางรัก กรุงเทพมหานคร 10500
Sampling Location : คูณภาพน้ำทิ้ง จุดที่ 3
Sampling Method : Grab
Sample Type : Wastewater
Sampling By : นายธนภัทร พงษ์นากรณ์
Sampling Date : 13 Dec 22
Sampling Time : 15.30
Received Date : 14 Dec 22
Analytical Date : 14 - 28 Dec 22
Analysis No. : WL - 290
Report Date : 28 Dec 22
Report No. : R-WW2212280019
Environment Condition : 25 °C ± 5 °C, 50 %RH ± 15 %RH

Item	Parameter	Analysis Method	Result	Standard ¹⁾	Unit
1	Fecal Coliform Bacteria ^{#1}	MPN Test	1.7x10 ³	-	MPN/100 mL
Sample Characterization					
Water's colour / Turbid			Yellow/Turbid	-	-
Sediment			Brown	-	-

Remark^{#1} : Tested by Special Lab Envi & Consultant Co., Ltd.

¹⁾ : Notification of the Ministry of Natural Resources and Environment, B.E. 2548 (2005)

End of The Analysis Report



Thamonwan K
(Miss Thamonwan Ketwongsa)
Technical Manager
Reviewer

Sahatsaya
(Miss Sahatsaya Fakbua)
Chief of Wastewater Testing Section
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