

ภาคผนวก ง

ผลการติดตามตรวจสอบคุณภาพสิ่งแวดล้อม



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุชาลี โลฟ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : น้ำทิ้งก่อนระบายออกสู่สาธารณะ:บ่อตกตะกอน
GPS. Coordinate : 47 P 670932 E 1536341 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68099
Sample No. : W68099/1
Sample Type : Wastewater
Sampling Date : 22 July 2025
Sampling Time : 10.25 a.m.
Received Date : 23 July 2025
Analytical Date : 23 - 31 July 2025
Report Date : 01 August 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 24.8 °C	-	Electrometric Method (4500-H ⁺ B)	7.4	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	8.1	≤ 40
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	117	≤ 1,000
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	6.3	≤ 30
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ F)	< 0.60	≤ 1.0
Settleable Solids *	mL/L	Imhoff Cone (2540 F)	0.1	-
Total Kjeldahl Nitrogen *, 2/	mg/L	APHA:4500-Norg (B) ^{3/}	32	≤ 35
Sample Appearance		Yellow/Clear/Little Sediment/Odorless		

Standard : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024), Building type B.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

^{2/} Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

^{3/} Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd edition 2017.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.

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ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุขารีย์ ไลฟ์ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : สระว่ายน้ำส่วนลึก
GPS. Coordinate : 47 P 670920 E 1536337 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

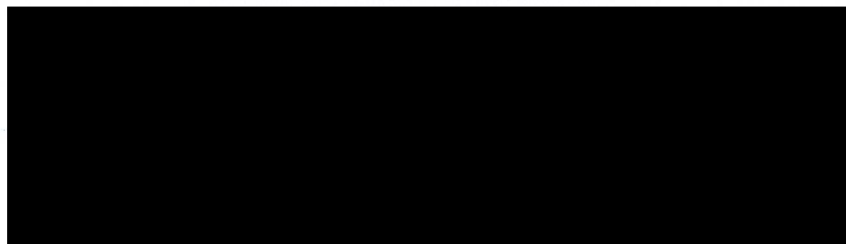
Report No. : W68099
Sample No. : W68099/2
Sample Type : Wastewater
Sampling Date : 22 July 2025
Sampling Time : 10.33 a.m.
Received Date : 23 July 2025
Analytical Date : 23 - 31 July 2025
Report Date : 01 August 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	< 1.8	< 10
Fecal Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 E)	Not Detected	Not Detected
Sample Appearance		Clear/Odorless		

Standard : Public Health Commission Recommendation (No. 1) B.E. 2550 (2007), on the control of the operation swimming pools or other.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุชาลี ไลฟ์ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : สระว่ายน้ำส่วนต้น
GPS. Coordinate : 47 P 670923 E 1536335 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

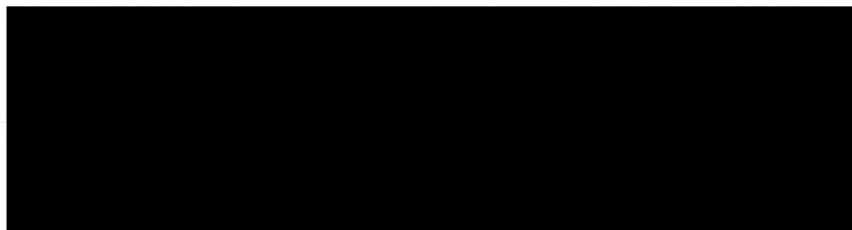
Report No. : W68099
Sample No. : W68099/3
Sample Type : Wastewater
Sampling Date : 22 July 2025
Sampling Time : 10.33 a.m.
Received Date : 23 July 2025
Analytical Date : 23 - 31 July 2025
Report Date : 04 August 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	< 1.8	< 10
Fecal Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 E)	Not Detected	Not Detected
Sample Appearance		Clear/Odorless		

Standard : Public Health Commission Recommendation (No. 1) B.E. 2550 (2007), on the control of the operation swimming pools or other.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

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ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุขารีย์ ไลฟ์ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : น้ำทิ้งก่อนระบายออกสู่สาธารณะ:บ่อดักตะกอน
GPS. Coordinate : 47 P 670936 E 1536345 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68099
Sample No. : W68099/1
Sample Type : Wastewater
Sampling Date : 28 August 2025
Sampling Time : 10.00 a.m.
Received Date : 29 August 2025
Analytical Date : 29 August – 10 September 2025
Report Date : 11 September 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 25.4 °C	-	Electrometric Method (4500-H ⁺ B)	7.6	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	9.0	≤ 40
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	135	≤ 1,000
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	4.8	≤ 30
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ F)	< 0.60	≤ 1.0
Settleable Solids *	mL/L	Imhoff Cone (2540 F)	< 0.1	-
Total Kjeldahl Nitrogen * ^{2/}	mg/L	APHA:4500-Norg (B) ^{3/}	24	≤ 35
Sample Appearance		Yellow/Clear/Little Sediment/Odorless		

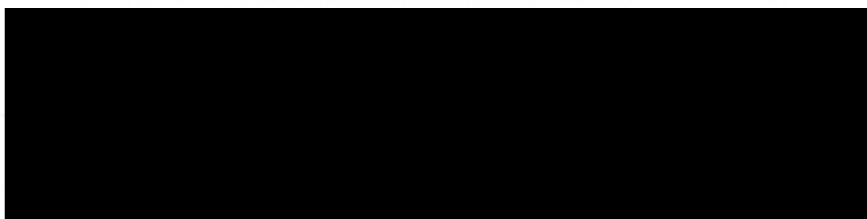
Standard : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024). , Building type B.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

^{2/} Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

^{3/} Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd edition 2017.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุขารีย์ ไลฟ์ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : สระว่ายน้ำส่วนลึก
GPS. Coordinate : 47 P 670925 E 1536341 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

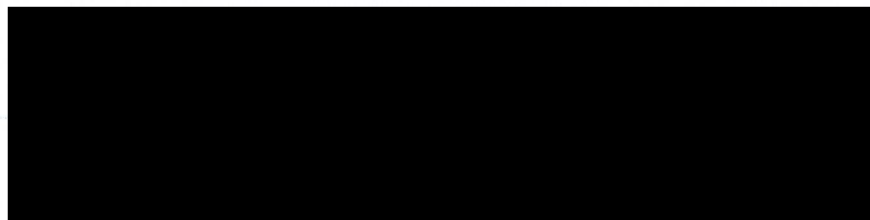
Report No. : W68099
Sample No. : W68099/2
Sample Type : Wastewater
Sampling Date : 28 August 2025
Sampling Time : 10.00 a.m.
Received Date : 29 August 2025
Analytical Date : 29 August – 10 September 2025
Report Date : 11 September 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	< 1.8	< 10
Fecal Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 E)	Not Detected	Not Detected
Sample Appearance		Clear/Odorless		

Standard : Public Health Commission Recommendation (No. 1) B.E. 2550 (2007), on the control of the operation swimming pools or other.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิตินุคคณาการชุด สุชาลี โลพี 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : สระว่ายน้ำส่วนต้น
GPS. Coordinate : 47 P 670931 E 1536332 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

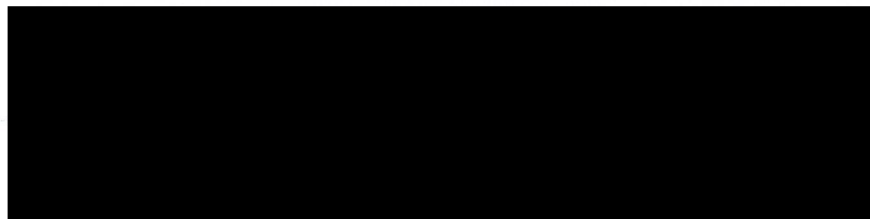
Report No. : W68099
Sample No. : W68099/3
Sample Type : Wastewater
Sampling Date : 28 August 2025
Sampling Time : 10.00 a.m.
Received Date : 29 August 2025
Analytical Date : 29 August – 10 September 2025
Report Date : 11 September 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	< 1.8	< 10
Fecal Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 E)	Not Detected	Not Detected
Sample Appearance		Clear/Odorless		

Standard : Public Health Commission Recommendation (No. 1) B.E. 2550 (2007), on the control of the operation swimming pools or other.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุขารีย์ โลฟ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : น้ำทิ้งก่อนระบายออกสู่สาธารณะ:ปอดกตะกอน
GPS. Coordinate : 47 P 670928 E 15340 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68099
Sample No. : W68099/1
Sample Type : Wastewater
Sampling Date : 25 September 2025
Sampling Time : 10.25 a.m.
Received Date : 26 September 2025
Analytical Date : 26 September – 09 October 2025
Report Date : 10 October 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 24.4 °C	-	Electrometric Method (4500-H ⁺ B)	7.8	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	9.6	≤ 40
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	122	≤ 1,000
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	7.1	≤ 30
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ F)	< 0.60	≤ 1.0
Settleable Solids *	mL/L	Imhoff Cone (2540 F)	< 0.1	-
Total Kjeldahl Nitrogen *, ^{2/}	mg/L	APHA:4500-Norg (B) ^{3/}	35	≤ 35
Sample Appearance		Yellow/Clear/Little Sediment/Odorless		

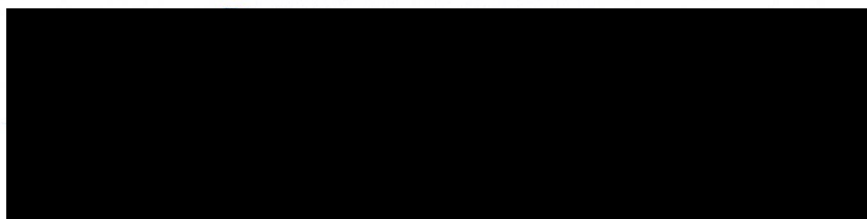
Standard : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024). , Building type B.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

^{2/} Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

^{3/} Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd edition 2017.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุขารีย์ โลฟ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : สระว่ายน้ำส่วนลึก
GPS. Coordinate : 47 P 670918 E 1536340 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

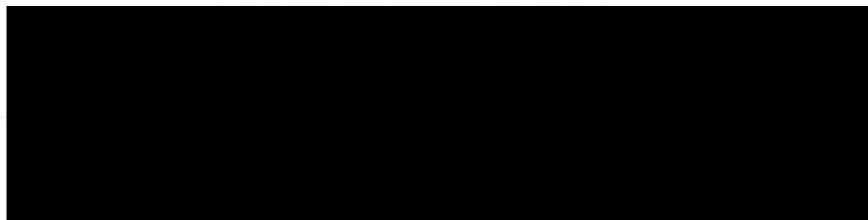
Report No. : W68099
Sample No. : W68099/2
Sample Type : Wastewater
Sampling Date : 25 September 2025
Sampling Time : 10.10 a.m.
Received Date : 26 September 2025
Analytical Date : 26 September – 09 October 2025
Report Date : 10 October 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	< 1.8	< 10
Fecal Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 E)	Not Detected	Not Detected
Sample Appearance		Clear/Odorless		

Standard : Public Health Commission Recommendation (No. 1) B.E. 2550 (2007), on the control of the operation swimming pools or other.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

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ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุชาลี โลฟ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : สระว่ายน้ำส่วนต้น
GPS. Coordinate : 47 P 670929 E 1536332 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

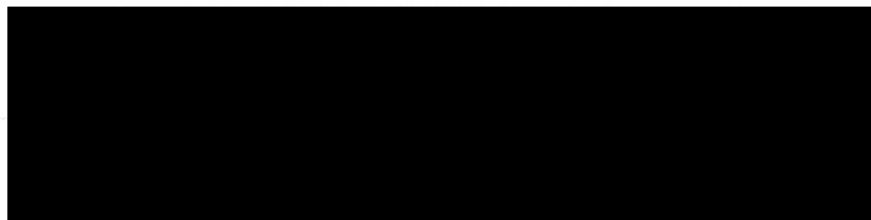
Report No. : W68099
Sample No. : W68099/3
Sample Type : Wastewater
Sampling Date : 25 September 2025
Sampling Time : 10.10 a.m.
Received Date : 26 September 2025
Analytical Date : 26 September – 09 October 2025
Report Date : 10 October 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	< 1.8	< 10
Fecal Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 E)	Not Detected	Not Detected
Sample Appearance		Clear/Odorless		

Standard : Public Health Commission Recommendation (No. 1) B.E. 2550 (2007), on the control of the operation swimming pools or other.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

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ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุชาลี โลฟ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : น้ำทิ้งก่อนระบายออกสู่สาธารณะ:บ่อตกตะกอน
GPS. Coordinate : 47 P 670929 E 1536346 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68099
Sample No. : W68099/1
Sample Type : Wastewater
Sampling Date : 20 October 2025
Sampling Time : 11.14 a.m.
Received Date : 21 October 2025
Analytical Date : 21 - 31 October 2025
Report Date : 03 November 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 23.9 °C	-	Electrometric Method (4500-H ⁺ B)	7.2	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	11.7	≤ 40
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	123	≤ 1,000
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	9.4	≤ 30
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ F)	< 0.60	≤ 1.0
Settleable Solids *	mL/L	Imhoff Cone (2540 F)	0.1	-
Total Kjeldahl Nitrogen *, ^{2/}	mg/L	APHA:4500-Norg (B) ^{3/}	45	≤ 35
Sample Appearance		Yellow/Clear/Little Sediment/Odorless		

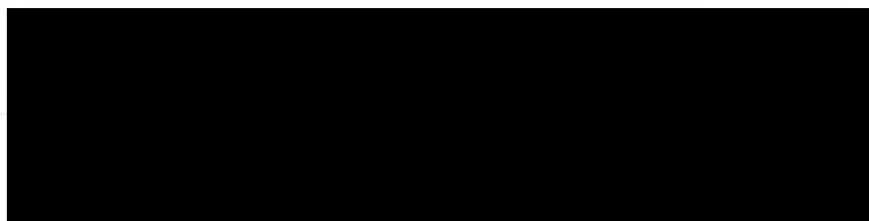
Standard : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024). , Building type B.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

^{2/} Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

^{3/} Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd edition 2017.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุขารีย์ ไลฟ์ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : สระว่ายน้ำส่วนลึก
GPS. Coordinate : 47 P 670922 E 1536339 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

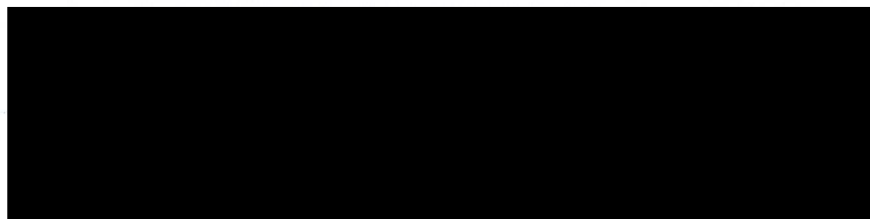
Report No. : W68099
Sample No. : W68099/2
Sample Type : Wastewater
Sampling Date : 20 October 2025
Sampling Time : 11.10 a.m.
Received Date : 21 October 2025
Analytical Date : 21 - 31 October 2025
Report Date : 03 November 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	< 1.8	< 10
Fecal Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 E)	Not Detected	Not Detected
Sample Appearance		Clear/Odorless		

Standard : Public Health Commission Recommendation (No. 1) B.E. 2550 (2007), on the control of the operation swimming pools or other.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุชาลี ไลฟ์ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : สระว่ายน้ำส่วนต้น
GPS. Coordinate : 47 P 670931 E 153633 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

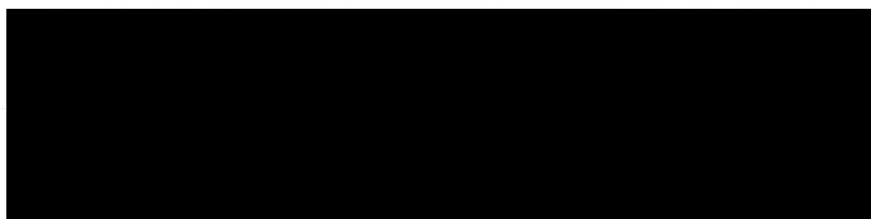
Report No. : W68099
Sample No. : W68099/3
Sample Type : Wastewater
Sampling Date : 20 October 2025
Sampling Time : 11.09 a.m.
Received Date : 21 October 2025
Analytical Date : 21 - 31 October 2025
Report Date : 03 November 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	< 1.8	< 10
Fecal Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 E)	Not Detected	Not Detected
Sample Appearance		Clear/Odorless		

Standard : Public Health Commission Recommendation (No. 1) B.E. 2550 (2007), on the control of the operation swimming pools or other.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุชาลี โลฟ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : น้ำทิ้งก่อนระบายออกสู่สาธารณะ:บ่อดักตะกอน
GPS. Coordinate : 47 P 670927 E 1536340 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68099
Sample No. : W68099/1
Sample Type : Wastewater
Sampling Date : 26 November 2025
Sampling Time : 11.14 a.m
Received Date : 27 November 2025
Analytical Date : 27 November – 11 December 2025
Report Date : 12 December 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 23.5 °C	-	Electrometric Method (4500-H ⁺ B)	7.7	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	9.1	≤ 40
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	123	≤ 1,000
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	8.5	≤ 30
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ F)	< 0.60	≤ 1.0
Settleable Solids *	mL/L	Imhoff Cone (2540 F)	0.2	-
Total Kjeldahl Nitrogen * , ^{2/}	mg/L	APHA:4500-Norg (B) ^{3/}	43	≤ 35
Sample Appearance		Yellow/Clear/Little Sediment/Odorless		

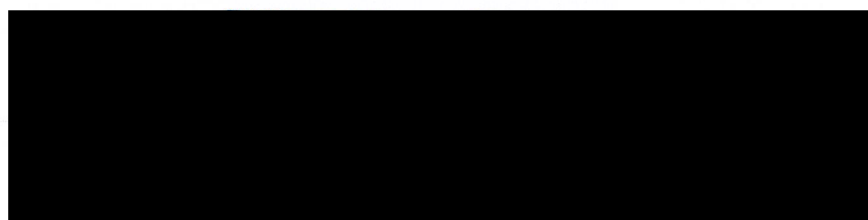
Standard : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024). , Building type B.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

^{2/} Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

^{3/} Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd edition 2017.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุขารีย์ ไลฟ์ 1
 Project Name : โครงการ หลักสี่ คอนโดมิเนียม
 Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
 เขตหลักสี่ กรุงเทพมหานคร
 Sampling Point : สระว่ายน้ำส่วนลึก
 GPS. Coordinate : 47 P 670916 E 1536334 N
 Sampling By : TNP ENVIRONMENT CO.,LTD.
 Sampling Method : Grab Sampling

Data Provided by Laboratory

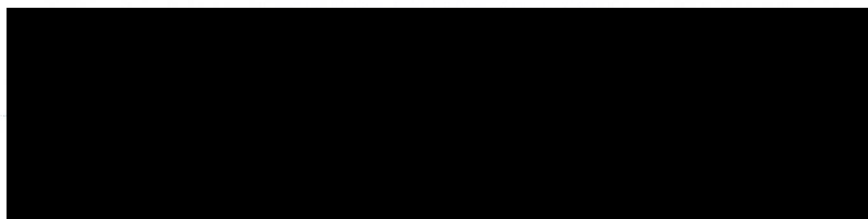
Report No. : W68099
 Sample No. : W68099/2
 Sample Type : Wastewater
 Sampling Date : 26 November 2025
 Sampling Time : 11.10 a.m.
 Received Date : 27 November 2025
 Analytical Date : 27 November – 11 December 2025
 Report Date : 12 December 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	< 1.8	< 10
Fecal Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 E)	Not Detected	Not Detected
Sample Appearance		Clear/Odorless		

Standard : Public Health Commission Recommendation (No. 1) B.E. 2550 (2007), on the control of the operation swimming pools or other.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุชาลี ไลฟ์ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง
เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : สระว่ายน้ำส่วนต้น
GPS. Coordinate : 47 P 670923 E 1536334 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

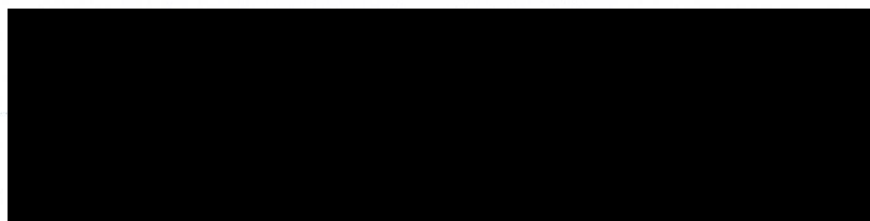
Report No. : W68099
Sample No. : W68099/3
Sample Type : Wastewater
Sampling Date : 26 November 2025
Sampling Time : 11.09 a.m.
Received Date : 27 November 2025
Analytical Date : 27 November – 11 December 2025
Report Date : 12 December 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	< 1.8	< 10
Fecal Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 E)	Not Detected	Not Detected
Sample Appearance		Clear/Odorless		

Standard : Public Health Commission Recommendation (No. 1) B.E. 2550 (2007), on the control of the operation swimming pools or other.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุชาลี โลฟ 1
 Project Name : โครงการ หลักสี่ คอนโดมิเนียม
 Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง เขตหลักสี่ กรุงเทพมหานคร
 Sampling Point : น้ำทิ้งก่อนระบายออกสู่สาธารณะ:บ่อดักตะกอน
 GPS. Coordinate : 47 P 670943 E 1536342 N
 Sampling By : TNP ENVIRONMENT CO.,LTD.
 Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68099
 Sample No. : W68099/1
 Sample Type : Wastewater
 Sampling Date : 16 December 2025
 Sampling Time : 04.36 p.m.
 Received Date : 17 December 2025
 Analytical Date : 17 – 29 December 2025
 Report Date : 05 January 2026

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 24.8 °C	-	Electrometric Method (4500-H ⁺ B)	7.9	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	14.4	≤ 40
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	361	≤ 1,000
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	9.9	≤ 30
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ F)	< 0.60	≤ 1.0
Settleable Solids *	mL/L	Imhoff Cone (2540 F)	1.8	-
Total Kjeldahl Nitrogen *, 2/	mg/L	APHA:4500-Norg (B) ^{3/}	49	≤ 35
Sample Appearance		Yellow/Clear/Little Sediment/Odorless		

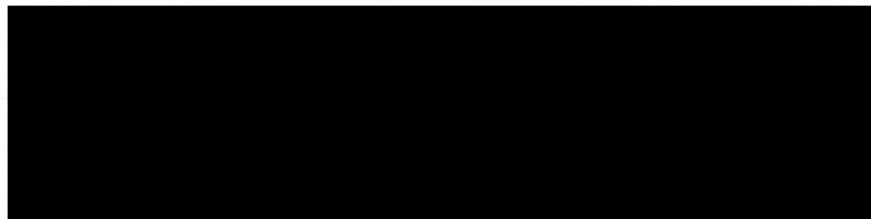
Standard : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024). , Building type B.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

^{2/} Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

^{3/} Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd edition 2017.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุขารีย์ ไลฟ์ 1
Project Name : โครงการ หลักสี่ คอนโดมิเนียม
Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง เขตหลักสี่ กรุงเทพมหานคร
Sampling Point : สระว่ายน้ำส่วนลึก
GPS. Coordinate : 47 P 670932 E 1536325 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68099
Sample No. : W68099/2
Sample Type : Swimming pool Water
Sampling Date : 16 December 2025
Sampling Time : 04.30 p.m.
Received Date : 17 December 2025
Analytical Date : 17 December 2025 – 05 January 2026
Report Date : 07 January 2026

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	< 1.8	< 10
Fecal Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 E)	Not Detected	Not Detected
<i>Escherichia coli</i> *	/100 mL	Multiple-Tube Fermentation Technique (9221 F)	Not Detected	Not Detected
<i>Staphylococcus aureus</i> *, ^{3/}	/100 mL	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24 th Edition, 2023, Part 9213 B	Not Detected	Not Detected
<i>Pseudomonas aeruginosa</i> *, ^{3/}	/100 mL	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24 th Edition, 2023, Part 9213 E	Not Detected	Not Detected
N-Ammonia *, ^{2/}	mg/L	APHA : 4500-NH ₃ (C) ^{4/}	< 0.14	≤ 20
Nitrate *, ^{2/}	mg/L	APHA : 4500-NO ₃ (D) ^{4/}	0.7	≤ 50
Cyanuric acid *, ^{2/}	mg/L	Colorimetric ^{4/}	23	30-60
Calcium Hardness *	mg/L as CaCO ₃	EDTA Titrimetric Method (2340)	70.8	250-600
Alkalinity *	mg/L as CaCO ₃	Titrimetric Method (2320)	32.5	80-100
Chloride *	mg/L	Argentometric Method (4500-Cl ⁻ B)	57.9	≤ 600
Combine Chlorine *	mg/L	Amperometric Titration Method (4500-Cl D)	0.5	0.5-1.0
Sample Appearance		Clear/Odorless		

Standard : Public Health Commission Recommendation (No. 1) B.E. 2550 (2007), on the control of the operation swimming pools or other.

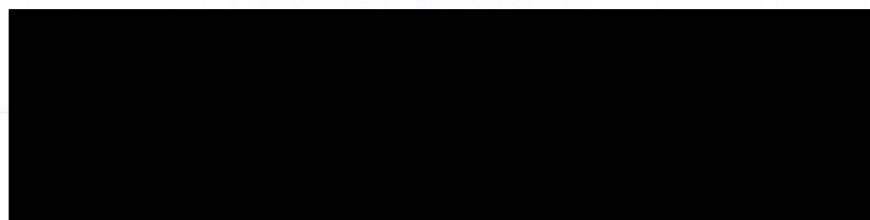
Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

^{2/} Analyzed by Environment & Laboratory Co.,Ltd. registration number Wo-029.

^{3/} Analyzed by BUREAU VERITAS AQ LAB (THAILAND) COMPANY LIMITED. registration number Wo-313

^{4/} Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd edition 2017.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.



ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด สุขารีย์ ไลฟ์ 1

Project Name : โครงการ หลักสี่ คอนโดมิเนียม

Address Project : ถนนกำแพงเพชร 6 ซอย 5 แยก 2 แขวงทุ่งสองห้อง เขตหลักสี่
กรุงเทพมหานคร

Sampling Point : สระว่ายน้ำส่วนต้น

GPS. Coordinate : 47 P 670929 E 1536335 N

Sampling By : TNP ENVIRONMENT CO.,LTD.

Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68099

Sample No. : W68099/3

Sample Type : Swimming pool Water

Sampling Date : 16 December 2025

Sampling Time : 04.32 p.m.

Received Date : 17 December 2025

Analytical Date : 17 December 2025 – 05 January 2026

Report Date : 07 January 2026

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	< 1.8	< 10
Fecal Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 E)	Not Detected	Not Detected
<i>Escherichia coli</i> *	/100 mL	Multiple-Tube Fermentation Technique (9221 F)	Not Detected	Not Detected
<i>Staphylococcus aureus</i> *, ^{3/}	/100 mL	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24 th Edition, 2023, Part 9213 B	Not Detected	Not Detected
<i>Pseudomonas aeruginosa</i> *, ^{3/}	/100 mL	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA & WEF, 24 th Edition, 2023, Part 9213 E	Not Detected	Not Detected
N-Ammonia *, ^{2/}	mg/L	APHA : 4500-NH ₃ (C) ^{4/}	< 0.14	≤ 20
Nitrate *, ^{2/}	mg/L	APHA : 4500-NO ₃ (D) ^{4/}	0.8	≤ 50
Cyanuric acid *, ^{2/}	mg/L	Colorimetric ^{4/}	22	30-60
Calcium Hardness *	mg/L as CaCO ₃	EDTA Titrimetric Method (2340)	75.3	250-600
Alkalinity *	mg/L as CaCO ₃	Titrimetric Method (2320)	34.7	80-100
Chloride *	mg/L	Argentometric Method (4500-Cl ⁻ B)	58.7	≤ 600
Combine Chlorine *	mg/L	Amperometric Titration Method (4500-Cl D)	0.7	0.5-1.0
Sample Appearance		Clear/Odorless		

Standard : Public Health Commission Recommendation (No. 1) B.E. 2550 (2007), on the control of the operation swimming pools or other.

Remark ^{1/} Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24th edition 2023.

^{2/} Analyzed by Environment & Laboratory Co.,Ltd. registration number Wo-029.

^{3/} Analyzed by BUREAU VERITAS AQ LAB (THAILAND) COMPANY LIMITED. registration number Wo-313

^{4/} Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23rd edition 2017.

* This item is out the scope ISO/IEC 17025:2017 Accreditation.

