

ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคณาการชุด ไสพ์ พระราม 4 - อโศก
Project Name : โครงการ อาคารชุด ไสพ์ พระราม 4 - อโศก (Life Rama 4 - Asoke)
Address Project : เลขที่ 2619 ถนนพระรามที่ 4 แขวงคลองเตย เขตคลองเตย
กรุงเทพมหานคร 10110
Sampling Point : บ่อตรวจคุณภาพน้ำ
GPS. Coordinate : 47 P 668914 E 1517222 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68060
Sample No. : W68060/1
Sample Type : Wastewater
Sampling Date : 22 July 2025
Sampling Time : 10.31 a.m.
Received Date : 23 July 2025
Analytical Date : 23 July – 06 August 2025
Report Date : 07 August 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 24.6 °C	-	Electrometric Method (4500-H ⁺ B)	7.1	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	22.1	≤ 30
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	448	≤ 1,000
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	74.3	≤ 20
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ B)	< 0.60	≤ 1.0
Settleable Solid *	mL/L	Imhoff Cone (2540 F)	0.1	-
Total Kjeldahl Nitrogen ^{2/}	mg/L	APHA:4500-Norg (B) ^{3/}	14	≤ 35
Sample Appearance	Yellow/Turbid/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 A.

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 : นิตินุคคณาการชุด โสภะราม 4 - อโศก
Project Name : โครงการ อาคารชุด โสภะราม 4 - อโศก (Life Rama 4 - Asoke)
Address Project : เลขที่ 2619 ถนนพระรามที่ 4 แขวงคลองเตย เขตคลองเตย
กรุงเทพมหานคร 10110
Sampling Point : บ่อตรวจคุณภาพน้ำ
GPS. Coordinate : 47 P 668916 E 1517219 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68060
Sample No. : W68060/1
Sample Type : Wastewater
Sampling Date : 19 August 2025
Sampling Time : 11.02 a.m.
Received Date : 20 August 2025
Analytical Date : 20 August – 01 September 2025
Report Date : 02 September 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 23.7 °C	-	Electrometric Method (4500-H ⁺ B)	7.5	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	9.3	≤ 30
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	352	≤ 1,000
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	35.8	≤ 20
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ B)	< 0.60	≤ 1.0
Settleable Solid *	mL/L	Imhoff Cone (2540 F)	< 0.1	-
Total Kjeldahl Nitrogen * ^{2/}	mg/L	APHA:4500-Norg (B) ^{3/}	8.7	≤ 35
Sample Appearance	Yellow/Turbid/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 A.

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 ไหล่ พระราม 4 - อโศก
Project Name : โครงการ อาคารชุด ไหล่ พระราม 4 - อโศก (Life Rama 4 - Asoke)
Address Project : เลขที่ 2619 ถนนพระรามที่ 4 แขวงคลองเตย เขตคลองเตย
กรุงเทพมหานคร 10110
Sampling Point : บ่อตรวจคุณภาพน้ำ
GPS. Coordinate : 47 P 668905 E 1517216 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68060
Sample No. : W68060/1
Sample Type : Wastewater
Sampling Date : 18 September 2025
Sampling Time : 02.34 p.m.
Received Date : 19 September 2025
Analytical Date : 19 September – 01 October 2025
Report Date : 02 October 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 24.9 °C	-	Electrometric Method (4500-H ⁺ B)	5.8	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	22.4	≤ 30
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	502	≤ 1,000
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	26.6	≤ 20
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ B)	< 0.60	≤ 1.0
Settleable Solid *	mL/L	Imhoff Cone (2540 F)	< 0.1	-
Total Kjeldahl Nitrogen ^{2/}	mg/L	APHA:4500-Norg (B) ^{3/}	17	≤ 35
Sample Appearance	Yellow/Turbid/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 A.

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 : นิติบুদ্ধอาคารชุด ไลฟ์ พระราม 4 - อโศก
Project Name : โครงการ อาคารชุด ไลฟ์ พระราม 4 - อโศก (Life Rama 4 - Asoke)
Address Project : เลขที่ 2619 ถนนพระรามที่ 4 แขวงคลองเตย เขตคลองเตย กรุงเทพมหานคร 10110
Sampling Point : สระว่ายน้ำ
GPS. Coordinate : 47 P 668877 E 1517342 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Customer Code : W68060
Sample No : W68060/2
Sample Type : Swimming pool Water
Sampling Date : 18 September 2025
Sampling Time : 02.26 p.m.
Received Date : 19 September 2025
Analytical Date : 19 September – 01 October 2025
Report Date : 02 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 : The Department of Health, Criterias of Supplied Drinkable Water Quality, B.E. 2563

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 : นิตินุศคลอาคารชุด โลฟี่ พระราม 4 - อโศก
 Project Name : โครงการ อาคารชุด โลฟี่ พระราม 4 - อโศก (Life Rama 4 - Asoke)
 Address Project : เลขที่ 2619 ถนนพระรามที่ 4 แขวงคลองเตย เขตคลองเตย
 กรุงเทพมหานคร 10110
 Sampling Point : บ่อตรวจคุณภาพน้ำ
 GPS. Coordinate : 47 P 668906 E 1517213 N
 Sampling By : TNP ENVIRONMENT CO.,LTD.
 Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68060
 Sample No. : W68060/1
 Sample Type : Wastewater
 Sampling Date : 26 November 2025
 Sampling Time : 10.46 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 23.8 °C	-	Electrometric Method (4500-H ⁺ B)	7.8	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	22.5	≤ 30
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	235	≤ 1,000
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	17.9	≤ 20
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ B)	< 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/}	16	≤ 35
Sample Appearance		Yellow/Turbid/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 A.

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 โสภี พระราม 4 - อโศก
Project Name : โครงการ อาคารชุด โสภี พระราม 4 - อโศก (Life Rama 4 - Asoke)
Address Project : เลขที่ 2619 ถนนพระรามที่ 4 แขวงคลองเตย เขตคลองเตย
กรุงเทพมหานคร 10110
Sampling Point : ถังเก็บน้ำชั้นใต้ดิน (ถังที่ 1)
GPS. Coordinate : 47 P 668897 E 1517335 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Customer Code : W68060
Sample No : W68060/2
Sample Type : Water Supply
Sampling Date : 26 November 2025
Sampling Time : 11.15 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
Turbidity ^{*, 2/}	NTU	APHA:2130 B ^{3/}	1.1	≤ 5
True Color ^{*, 2/}	Pt-Co	APHA:2120 B ^{3/}	< 5.0	≤ 15
Odour [*]	-	Threshold Odor Test (2150 B)	Not Objectionability	-
Sample Appearance		Clear/Odorless		

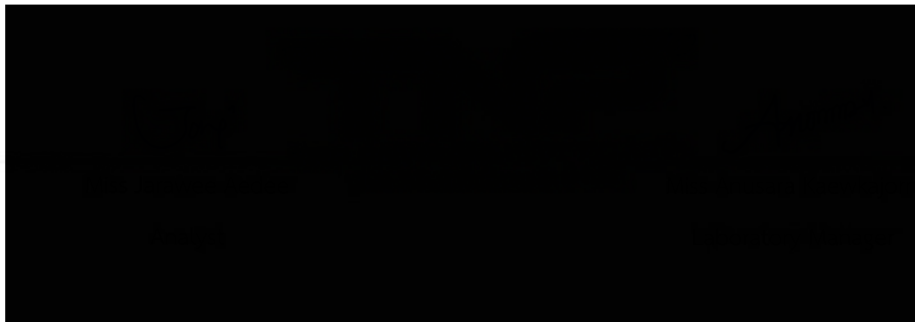
Standard : The Department of Health, Criterias of Supplied Drinkable Water Quality, B.E. 2563

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.

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ANALYSIS REPORT

Data Provided by Customer

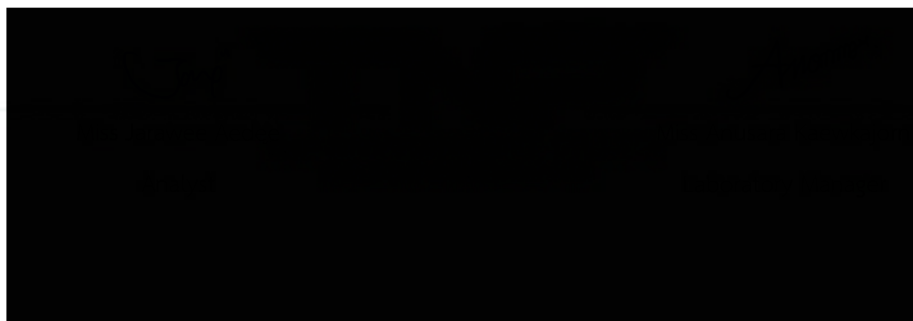
Customer Name : นิติบุคคณาการชุด ไสพี พระราม 4 - อโศก
 Project Name : โครงการ อาคารชุด ไสพี พระราม 4 - อโศก (Life Rama 4 - Asoke)
 Address Project : เลขที่ 2619 ถนนพระรามที่ 4 แขวงคลองเตย เขตคลองเตย กรุงเทพมหานคร 10110
 Sampling Point : ถังเก็บน้ำชั้นใต้ดิน (ถังที่ 2)
 GPS. Coordinate : 47 P 668887 E 1517341 N
 Sampling By : TNP ENVIRONMENT CO.,LTD.
 Sampling Method : Grab Sampling

Data Provided by Laboratory

Customer Code : W68060
 Sample No : W68060/3
 Sample Type : Water Supply
 Sampling Date : 26 November 2025
 Sampling Time : 11.16 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
Turbidity ^{*, 2/}	NTU	APHA:2130 B ^{3/}	0.77	≤ 5
True Color ^{*, 2/}	Pt-Co	APHA:2120 B ^{3/}	< 5.0	≤ 15
Odour [*]	-	Threshold Odor Test (2150 B)	Not Objectionability	-
Sample Appearance		Clear/Odorless		

- Standard** : The Department of Health, Criterias of Supplied Drinkable Water Quality, B.E. 2563
- 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 โฉมที่ พระราม 4 - อโศก
Project Name : โครงการ อาคารชุด โฉมที่ พระราม 4 - อโศก (Life Rama 4 - Asoke)
Address Project : เลขที่ 2619 ถนนพระรามที่ 4 แขวงคลองเตย เขตคลองเตย
กรุงเทพมหานคร 10110
Sampling Point : ถังเก็บน้ำชั้นที่ 36 (ถังที่ 1)
GPS. Coordinate : 47 P 669047 E 1517542 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Customer Code : W68060
Sample No : W68060/4
Sample Type : Water Supply
Sampling Date : 26 November 2025
Sampling Time : 11.07 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
Turbidity ^{*, 2/}	NTU	APHA:2130 B ^{3/}	0.37	≤ 5
True Color ^{*, 2/}	Pt-Co	APHA:2120 B ^{3/}	< 5.0	≤ 15
Odour [*]	-	Threshold Odor Test (2150 B)	Not Objectionability	-
Sample Appearance		Clear/Odorless		

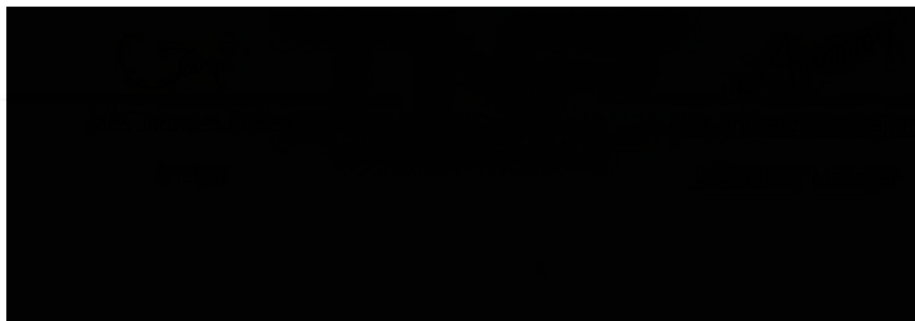
Standard : The Department of Health, Criterias of Supplied Drinkable Water Quality, B.E. 2563

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.

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ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด โลโก้ พระราม 4 - อโศก
Project Name : โครงการ อาคารชุด โลโก้ พระราม 4 - อโศก (Life Rama 4 - Asoke)
Address Project : เลขที่ 2619 ถนนพระรามที่ 4 แขวงคลองเตย เขตคลองเตย กรุงเทพมหานคร 10110
Sampling Point : ถังเก็บน้ำชั้นที่ 36 (ถังที่ 2)
GPS. Coordinate : 47 P 669146 E 1517501 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

Customer Code : W68060
Sample No : W68060/5
Sample Type : Water Supply
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
Turbidity ^{*, 2/}	NTU	APHA:2130 B ^{3/}	0.49	≤ 5
True Color ^{*, 2/}	Pt-Co	APHA:2120 B ^{3/}	< 5.0	≤ 15
Odour [*]	-	Threshold Odor Test (2150 B)	Not Objectionability	-
Sample Appearance		Clear/Odorless		

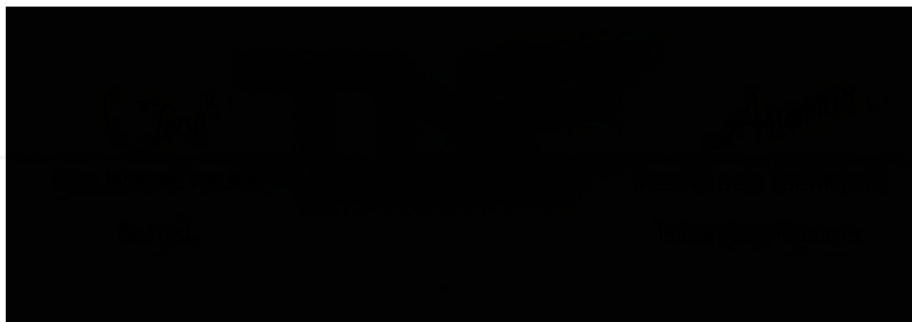
Standard : The Department of Health, Criteria of Supplied Drinkable Water Quality, B.E. 2563

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 ไหล่ พระราม 4 - อโศก
 Project Name : โครงการ อาคารชุด ไหล่ พระราม 4 - อโศก (Life Rama 4 - Asoke)
 Address Project : เลขที่ 2619 ถนนพระรามที่ 4 แขวงคลองเตย เขตคลองเตย กรุงเทพมหานคร 10110
 Sampling Point : บ่อตรวจคุณภาพน้ำ
 GPS. Coordinate : 47 P 668911 E 1517214 N
 Sampling By : TNP ENVIRONMENT CO.,LTD.
 Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68060
 Sample No. : W68060/1
 Sample Type : Wastewater
 Sampling Date : 16 December 2025
 Sampling Time : 02.28 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 24.1 °C	-	Electrometric Method (4500-H ⁺ B)	7.9	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	383	≤ 30
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	474	≤ 1,000
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	36.2	≤ 20
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	2.6	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ F)	< 0.60	≤ 1.0
Settleable Solids *	mL/L	Imhoff Cone (2540 F)	4.0	-
Total Kjeldahl Nitrogen *, ^{2/}	mg/L	APHA:4500-Norg (B) ^{3/}	56	≤ 35
Sample Appearance	Yellow/Turbid/Sediment/Odorless			

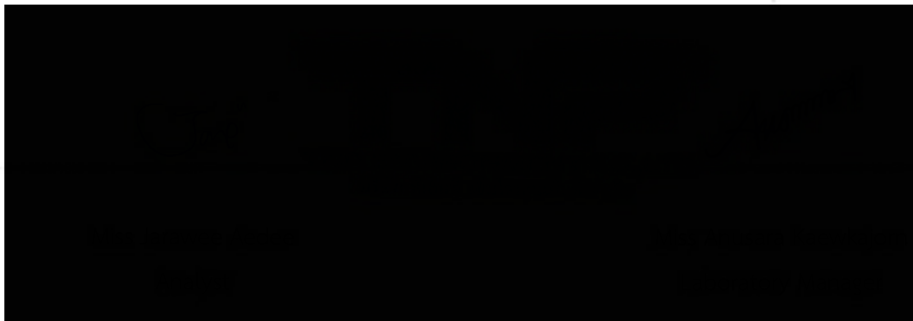
Standard : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024), Building type A.

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 โฉม 4 - อโศก
Project Name : โครงการ อาคารชุด โฉม 4 - อโศก (Life Rama 4 - Asoke)
Address Project : เลขที่ 2619 ถนนพระรามที่ 4 แขวงคลองเตย เขตคลองเตย
กรุงเทพมหานคร 10110
Sampling Point : สระว่ายน้ำ
GPS. Coordinate : 47 P 668869 E 1517343 N
Sampling By : TNP ENVIRONMENT CO.,LTD.
Sampling Method : Grab Sampling

Data Provided by Laboratory

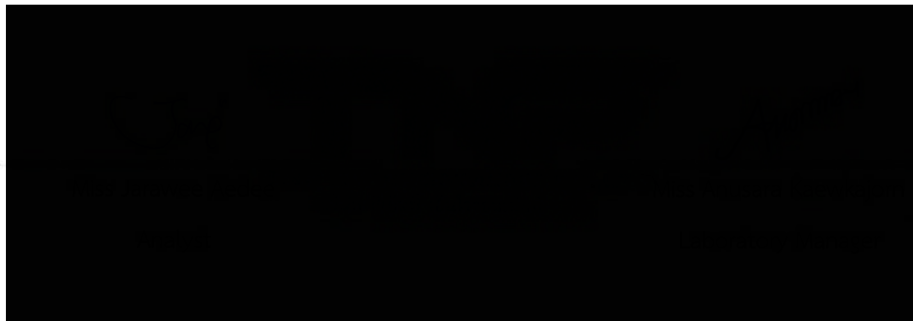
Customer Code : W68060
Sample No : W68060/2
Sample Type : Swimming pool Water
Sampling Date : 16 December 2025
Sampling Time : 02.19 p.m.
Received Date : 17 December 2025
Analytical Date : 17 – 25 December 2025
Report Date : 26 December 2025

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.

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ANALYSIS REPORT

Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด โลที พระราม 4 - อโศก
 Project Name : โครงการ อาคารชุด โลที พระราม 4 - อโศก (Life Rama 4 - Asoke)
 Address Project : เลขที่ 2619 ถนนพระรามที่ 4 แขวงคลองเตย เขตคลองเตย กรุงเทพมหานคร 10110
 Sampling Point : ป้อมตรวจคุณภาพน้ำ
 GPS. Coordinate : 47 P 668909 E 1517214 N
 Sampling By : TNP ENVIRONMENT CO.,LTD.
 Sampling Method : Grab Sampling

Data Provided by Laboratory

Report No. : W68060
 Sample No. : W68060/1
 Sample Type : Wastewater
 Sampling Date : 09 October 2025
 Sampling Time : 01.32 p.m.
 Received Date : 10 October 2025
 Analytical Date : 10 – 30 October 2025
 Report Date : 31 October 2025

Parameter	Unit	Analytical Method ^{1/}	Result	Standard
pH at 25.3 °C	-	Electrometric Method (4500-H ⁺ B)	7.6	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	< 5.0	≤ 30
Total Dissolved Solids	mg/L	Dried at 180 °C (2540 C)	296	≤ 1,000
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	4.7	≤ 20
Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S ²⁻ B)	< 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/}	9.2	≤ 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 A.

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.

