

## ANALYSIS REPORT

**Data Provided by Customer**

**Customer Name** : นิติบุคคลอาคารชุด บล็อกส์ 77  
**Project Name** : โครงการ blocs 77  
**Address Project** : เลขที่ 291 ซอยสุขุมวิท 77 (อ่อนนุช) แขวงพระโขนงเหนือ  
 เขตวัฒนา กรุงเทพมหานคร 10260  
**Sampling Point** : บ่อปรับสภาพน้ำ  
**GPS. Coordinate** : 47 P 673197 E 1516276 N  
**Sampling By** : TNP ENVIRONMENT CO.,LTD.  
**Sampling Method** : Grab Sampling

**Data Provided by Laboratory**

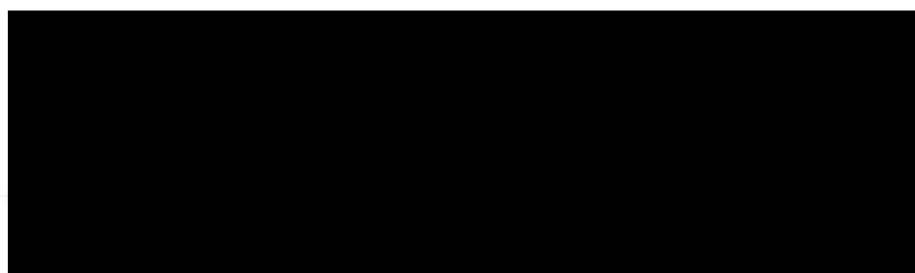
**Report No.** : W68028  
**Sample No.** : W68028/1  
**Sample Type** : Wastewater  
**Sampling Date** : 30 January 2025  
**Sampling Time** : 11.46 a.m.  
**Received Date** : 31 January 2025  
**Analytical Date** : 31 January – 19 February 2025  
**Report Date** : 20 February 2025

Parameter	Unit	Analytical Method <sup>1/</sup>	Result
pH at 25 °C	-	Electrometric Method (4500-H <sup>+</sup> B)	7.3
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	21.1
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	7.0
Fat, Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0
Sulfide *	mg/L	Iodometric Method (4500-S <sup>2-</sup> F)	< 0.60
Total Kjeldahl Nitrogen <sup>2/</sup>	mg/L	APHA:4500-Norg (B)	28.64
Residual Chlorine <sup>2/</sup>	mg/L	APHA : 4500-Cl (G)	< 0.1
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	> 1,600
Sample Appearance		Yellow/Turbid/Sediment/Odorless	

**Remark** <sup>1/</sup> Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24<sup>th</sup> edition 2023.

<sup>2/</sup> Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

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



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 เขตวัฒนา กรุงเทพมหานคร 10260  
**Sampling Point** : บ่อพักน้ำ  
**GPS. Coordinate** : 47 P 673202 E 1516263 N  
**Sampling By** : TNP ENVIRONMENT CO.,LTD.  
**Sampling Method** : Grab Sampling

### Data Provided by Laboratory

**Report No.** : W68028  
**Sample No.** : W68028/2  
**Sample Type** : Wastewater  
**Sampling Date** : 30 January 2025  
**Sampling Time** : 11.49 a.m.  
**Received Date** : 31 January 2025  
**Analytical Date** : 31 January – 19 February 2025  
**Report Date** : 20 February 2025

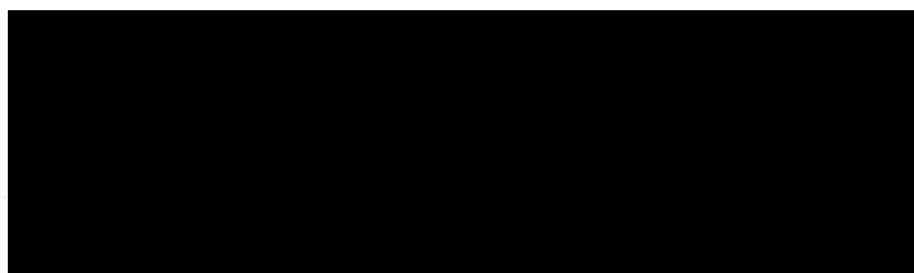
Parameter	Unit	Analytical Method <sup>1/</sup>	Result	Standard
pH at 25 °C	-	Electrometric Method (4500-H <sup>1</sup> B)	7.4	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	19.8	≤ 40
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	7.4	≤ 30
Fat, Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S <sup>2</sup> F)	< 0.60	≤ 1.0
Total Kjeldahl Nitrogen * <sup>2/</sup>	mg/L	APHA:4500-Norg (B)	27.36	≤ 35
Residual Chlorine * <sup>2/</sup>	mg/L	APHA : 4500-Cl (G)	< 2.0	-
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	> 1,600	-
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** <sup>1/</sup> Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24<sup>th</sup> edition 2023.

<sup>2/</sup> Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

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



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Customer Name : นิติบุคคลอาคารชุด บล็อกส์ 77  
Project Name : โครงการ blocs 77  
Address Project : เลขที่ 291 ซอยสุขุมวิท 77 (อ่อนนุช) แขวงพระโขนงเหนือ เขตวัฒนา กรุงเทพมหานคร 10260  
Sampling Point : บ่อปรับสภาพน้ำ  
GPS. Coordinate : 47 P 673202 E 1516276 N  
Sampling By : TNP ENVIRONMENT CO.,LTD.  
Sampling Method : Grab Sampling

**Data Provided by Laboratory**

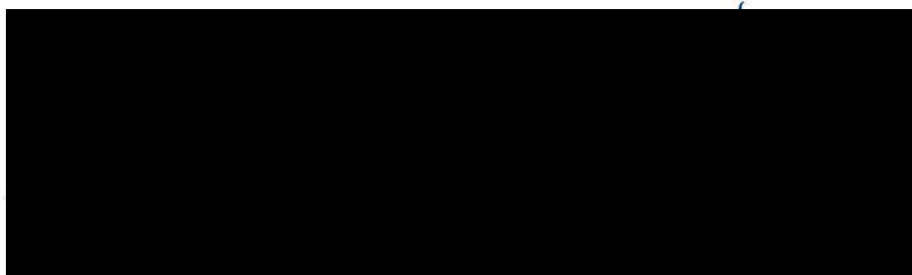
Report No. : W68028  
Sample No. : W68028/1  
Sample Type : Wastewater  
Sampling Date : 21 February 2025  
Sampling Time : 10.56 a.m.  
Received Date : 22 February 2025  
Analytical Date : 22 February – 06 March 2025  
Report Date : 17 March 2025

Parameter	Unit	Analytical Method <sup>1/</sup>	Result
pH at 23.3 °C	-	Electrometric Method (4500-H <sup>+</sup> B)	7.4
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	39.7
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	18.4
Fat, Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0
Sulfide *	mg/L	Iodometric Method (4500-S <sup>2-</sup> F)	< 0.60
Total Kjeldahl Nitrogen <sup>2/</sup>	mg/L	APHA:4500-Norg (B)	43
Residual Chlorine <sup>2/</sup>	mg/L	APHA : 4500-Cl (G)	< 0.1
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	> 160,000
Sample Appearance		Yellow/Turbid/Sediment/Odorless	

Remark <sup>1/</sup> Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24<sup>th</sup> edition 2023.

<sup>2/</sup> Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

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TNP ENVIRONMENT CO.,LTD.

เลขที่ 332/173 หมู่ 3 ตำบลบางรักพัฒนา อำเภอบางบัวทอง จังหวัดนนทบุรี 11110 โทรศัพท์: 02-156-8273

E-mail: tnp.envi@gmail.com เลขประจำตัวผู้เสียภาษี 0125560008957 สำนักงานใหญ่



NSC-TISI-TIS 17025

Testing 1679

## ANALYSIS REPORT

### Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด บล็อกส์ 77  
Project Name : โครงการ blocs 77  
Address Project : เลขที่ 291 ซอยสุขุมวิท 77 (อ่อนนุช) แขวงพระโขนงเหนือ  
เขตวัฒนา กรุงเทพมหานคร 10260  
Sampling Point : บ่อพักน้ำ  
GPS. Coordinate : 47 P 673226 E 1516253 N  
Sampling By : TNP ENVIRONMENT CO.,LTD.  
Sampling Method : Grab Sampling

### Data Provided by Laboratory

Report No. : W68028  
Sample No. : W68028/2  
Sample Type : Wastewater  
Sampling Date : 21 February 2025  
Sampling Time : 11.02 a.m.  
Received Date : 22 February 2025  
Analytical Date : 22 February – 06 March 2025  
Report Date : 17 March 2025

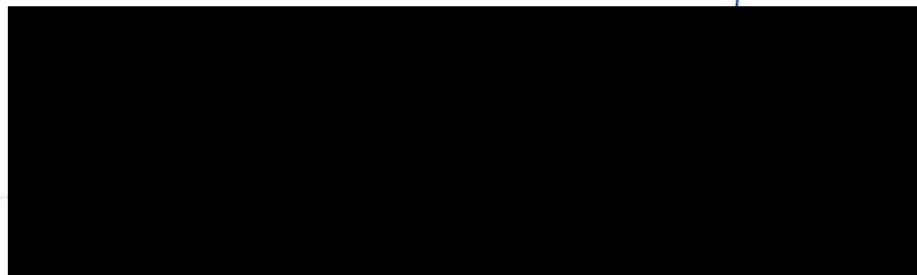
Parameter	Unit	Analytical Method <sup>1/</sup>	Result	Standard
pH at 23.8 °C	-	Electrometric Method (4500-H <sup>+</sup> B)	7.6	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	25.4	≤ 40
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	5.2	≤ 30
Fat, Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S <sup>2-</sup> F)	< 0.60	≤ 1.0
Total Kjeldahl Nitrogen * <sup>2/</sup>	mg/L	APHA:4500-Norg (B)	< 0.28	≤ 35
Residual Chlorine * <sup>2/</sup>	mg/L	APHA : 4500-Cl (G)	< 0.1	-
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	54,000	-
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 B.

**Remark** <sup>1/</sup> Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24<sup>th</sup> edition 2023.,

<sup>2/</sup> Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

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**Data Provided by Customer**

**Customer Name** : นิติบุคคลอาคารชุด บล็อกส์ 77  
**Project Name** : โครงการ blocs 77  
**Address Project** : เลขที่ 291 ซอยสุขุมวิท 77 (อ่อนนุช) แขวงพระโขนงเหนือ  
 เขตวัฒนา กรุงเทพมหานคร 10260  
**Sampling Point** : บ่อปรับสภาพน้ำ  
**GPS. Coordinate** : 47 P 673202 E 1516276 N  
**Sampling By** : TNP ENVIRONMENT CO.,LTD.  
**Sampling Method** : Grab Sampling

**Data Provided by Laboratory**

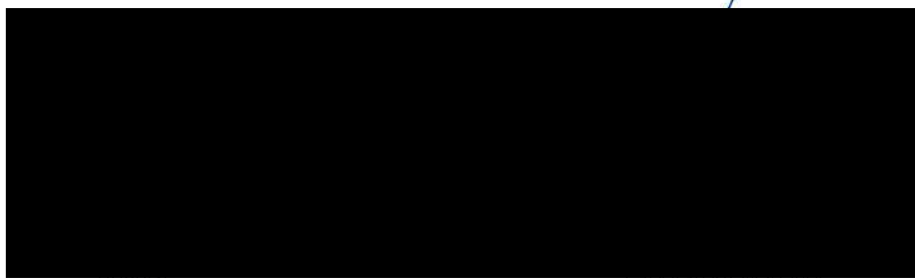
**Report No.** : W68028  
**Sample No.** : W68028/1  
**Sample Type** : Wastewater  
**Sampling Date** : 21 March 2025  
**Sampling Time** : 02.58 p.m.  
**Received Date** : 22 March 2025  
**Analytical Date** : 22 March – 08 April 2025  
**Report Date** : 09 April 2025

Parameter	Unit	Analytical Method <sup>1/</sup>	Result
pH at 22.8 °C	-	Electrometric Method (4500-H <sup>+</sup> B)	7.6
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	280
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	32.8
Fat, Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	3.1
Sulfide *	mg/L	Iodometric Method (4500-S <sup>2-</sup> F)	1.34
Total Kjeldahl Nitrogen * <sup>2/</sup>	mg/L	APHA:4500-Norg (B)	94
Residual Chlorine * <sup>2/</sup>	mg/L	APHA : 4500-CL (G)	< 0.1
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	> 160,000
Sample Appearance		Yellow/Turbid/Sediment/Smelly	

**Remark** <sup>1/</sup> Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24<sup>th</sup> edition 2023.

<sup>2/</sup> Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

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



Analyst

Laboratory Manager

## ANALYSIS REPORT

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**Customer Name** : นิตินุคคณาการชุด บล็อกส์ 77  
**Project Name** : โครงการ blocs 77  
**Address Project** : เลขที่ 291 ซอยสุขุมวิท 77 (อ่อนนุช) แขวงพระโขนงเหนือ  
เขตวัฒนา กรุงเทพมหานคร 10260  
**Sampling Point** : บ่อพักน้ำ  
**GPS. Coordinate** : 47 P 673226 E 1516253 N  
**Sampling By** : TNP ENVIRONMENT CO.,LTD.  
**Sampling Method** : Grab Sampling

**Data Provided by Laboratory**

**Report No.** : W68028  
**Sample No.** : W68028/2  
**Sample Type** : Wastewater  
**Sampling Date** : 21 March 2025  
**Sampling Time** : 03.02 p.m.  
**Received Date** : 22 March 2025  
**Analytical Date** : 22 March – 08 April 2025  
**Report Date** : 09 April 2025

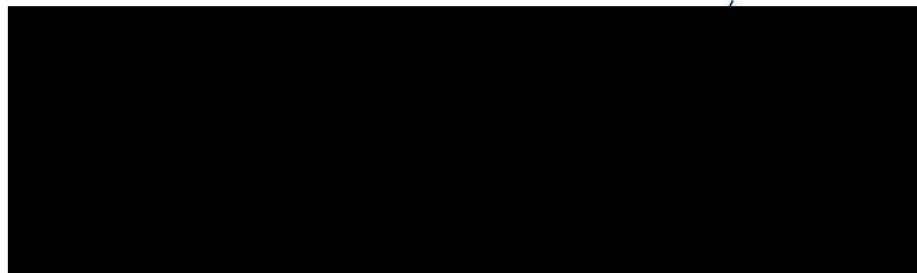
Parameter	Unit	Analytical Method <sup>1/</sup>	Result	Standard
pH at 22.7 °C	-	Electrometric Method (4500-H <sup>+</sup> B)	7.9	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	22.7	≤ 40
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O <sub>2</sub> G, 5210 B)	6.7	≤ 30
Fat, Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S <sub>2</sub> <sup>-</sup> F)	< 0.60	≤ 1.0
Total Kjeldahl Nitrogen * <sup>2/</sup>	mg/L	APHA:4500-Norg (B)	1.4	≤ 35
Residual Chlorine * <sup>2/</sup>	mg/L	APHA : 4500-Cl (G)	< 0.1	-
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	1,300	-
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** <sup>1/</sup> Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24<sup>th</sup> edition 2023.

<sup>2/</sup> Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

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**Customer Name** : นิติบุคคลอาคารชุด บล็อกส์ 77  
**Project Name** : โครงการ blocs 77  
**Address Project** : เลขที่ 291 ซอยสุขุมวิท 77 (อ่อนนุช) แขวงพระโขนงเหนือ เขตวัฒนา กรุงเทพมหานคร 10260  
**Sampling Point** : บ่อปรับสภาพน้ำ  
**GPS. Coordinate** : 47 P 673195 E 1516281 N  
**Sampling By** : TNP ENVIRONMENT CO.,LTD.  
**Sampling Method** : Grab Sampling

**Data Provided by Laboratory**

**Report No.** : W68028  
**Sample No.** : W68028/1  
**Sample Type** : Wastewater  
**Sampling Date** : 30 April 2025  
**Sampling Time** : 12.51 p.m.  
**Received Date** : 01 May 2025  
**Analytical Date** : 01 – 15 May 2025  
**Report Date** : 16 May 2025

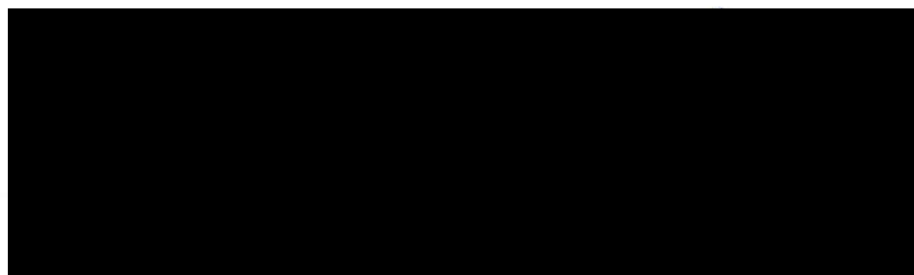
Parameter	Unit	Analytical Method <sup>1/</sup>	Result
pH at 22.3 °C	-	Electrometric Method (4500-H <sup>+</sup> B)	7.1
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	44.4
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	21.0
Fat, Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0
Sulfide *	mg/L	Iodometric Method (4500-S <sup>2-</sup> F)	< 0.60
Total Kjeldahl Nitrogen * <sup>2/</sup>	mg/L	APHA:4500-Norg (B) <sup>3/</sup>	42
Residual Chlorine * <sup>2/</sup>	mg/L	APHA : 4500-Cl (G) <sup>3/</sup>	< 0.1
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	160,000
Sample Appearance		Yellow/Turbid/Sediment/Oderless	

**Remark** <sup>1/</sup> Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24<sup>th</sup> edition 2023.

<sup>2/</sup> Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

<sup>3/</sup> Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23<sup>rd</sup> edition 2017.

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**Customer Name** : นิติบุคคลอาคารชุด บล็อกส์ 77  
**Project Name** : โครงการ blocs 77  
**Address Project** : เลขที่ 291 ซอยสุขุมวิท 77 (อ่อนนุช) แขวงพระโขนงเหนือ  
เขตวัฒนา กรุงเทพมหานคร 10260  
**Sampling Point** : บ่อพักน้ำ  
**GPS. Coordinate** : 47 P 673230 E 151670 N  
**Sampling By** : TNP ENVIRONMENT CO.,LTD.  
**Sampling Method** : Grab Sampling

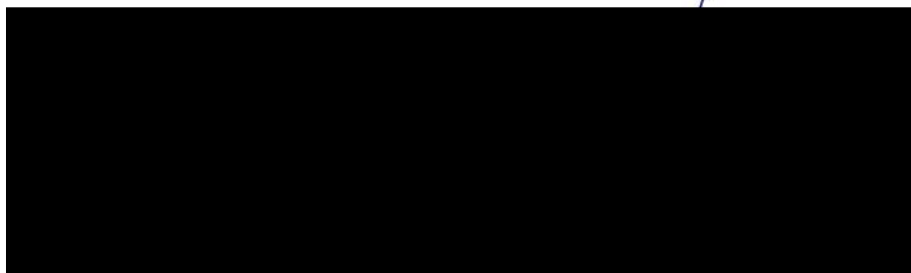
**Data Provided by Laboratory**

**Report No.** : W68028  
**Sample No.** : W68028/2  
**Sample Type** : Wastewater  
**Sampling Date** : 30 April 2025  
**Sampling Time** : 12.54 p.m.  
**Received Date** : 01 May 2025  
**Analytical Date** : 01 – 15 May 2025  
**Report Date** : 16 May 2025

Parameter	Unit	Analytical Method <sup>1/</sup>	Result	Standard
pH at 23.6 °C	-	Electrometric Method (4500-H <sup>+</sup> B)	7.6	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	29.3	≤ 40
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Membrane Electrode Method (4500-O G, 5210 B)	2.0	≤ 30
Fat, Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S <sup>2-</sup> F)	< 0.60	≤ 1.0
Total Kjeldahl Nitrogen * <sup>2/</sup>	mg/L	APHA:4500-Norg (B) <sup>3/</sup>	< 0.28	≤ 35
Residual Chlorine * <sup>2/</sup>	mg/L	APHA : 4500-CL (G) <sup>3/</sup>	0.3	-
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	400	-
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** <sup>1/</sup> Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24<sup>th</sup> edition 2023.  
<sup>2/</sup> Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.  
<sup>3/</sup> Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23<sup>rd</sup> edition 2017.  
\* This item is out the scope ISO/IEC 17025:2017 Accreditation.





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**Project Name** : โครงการ blocs 77  
**Address Project** : เลขที่ 291 ซอยสุขุมวิท 77 (อ่อนนุช) แขวงพระโขนงเหนือ เขตวัฒนา กรุงเทพมหานคร 10260  
**Sampling Point** : บ่อปรับสภาพน้ำ  
**GPS. Coordinate** : 47 P 673190 E 1516271 N  
**Sampling By** : TNP ENVIRONMENT CO.,LTD.  
**Sampling Method** : Grab Sampling

**Data Provided by Laboratory**

**Report No.** : W68028  
**Sample No.** : W68028/1  
**Sample Type** : Wastewater  
**Sampling Date** : 20 May 2025  
**Sampling Time** : 02.56 p.m.  
**Received Date** : 21 May 2025  
**Analytical Date** : 22 May – 03 June 2025  
**Report Date** : 04 June 2025

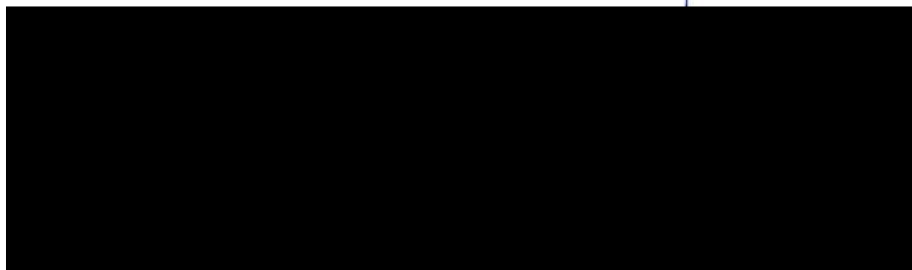
Parameter	Unit	Analytical Method <sup>1/</sup>	Result
pH at 24.0 °C	-	Electrometric Method (4500-H <sup>+</sup> B)	7.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	28.6
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test (5210 B), Azide Modification (4500-O C)	25.4
Fat, Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0
Sulfide *	mg/L	Iodometric Method (4500-S <sup>2-</sup> F)	0.60
Total Kjeldahl Nitrogen <sup>2/</sup>	mg/L	APHA:4500-Norg (B) <sup>3/</sup>	41
Residual Chlorine <sup>2/</sup>	mg/L	APHA : 4500-Cl (G) <sup>3/</sup>	< 0.1
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	240
Sample Appearance		Yellow/Turbid/Sediment/Oderless	

**Remark** <sup>1/</sup> Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24<sup>th</sup> edition 2023.

<sup>2/</sup> Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

<sup>3/</sup> Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23<sup>rd</sup> edition 2017.

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



## ANALYSIS REPORT

**Data Provided by Customer**

**Customer Name** : นิติบุคคลอาคารชุด บล็อกส์ 77  
**Project Name** : โครงการ blocs 77  
**Address Project** : เลขที่ 291 ซอยสุขุมวิท 77 (อ่อนนุช) แขวงพระโขนงเหนือ  
 เขตวัฒนา กรุงเทพมหานคร 10260  
**Sampling Point** : บ่อพักน้ำ  
**GPS. Coordinate** : 47 P 673190 E 1516268 N  
**Sampling By** : TNP ENVIRONMENT CO.,LTD.  
**Sampling Method** : Grab Sampling

**Data Provided by Laboratory**

**Report No.** : W68028  
**Sample No.** : W68028/2  
**Sample Type** : Wastewater  
**Sampling Date** : 20 May 2025  
**Sampling Time** : 02.59 p.m.  
**Received Date** : 21 May 2025  
**Analytical Date** : 22 May – 03 June 2025  
**Report Date** : 04 June 2025

Parameter	Unit	Analytical Method <sup>1/</sup>	Result	Standard
pH at 24.3 °C	-	Electrometric Method (4500-H <sup>+</sup> B)	7.5	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	6.9	≤ 40
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test (5210 B), Azide Modification (4500-O C)	< 2.0	≤ 30
Fat, Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S <sup>2-</sup> F)	< 0.60	≤ 1.0
Total Kjeldahl Nitrogen <sup>2/</sup>	mg/L	APHA:4500-Norg (B) <sup>3/</sup>	2.2	≤ 35
Residual Chlorine <sup>2/</sup>	mg/L	APHA : 4500-Cl (G) <sup>3/</sup>	< 0.1	-
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	< 1.8	-
Sample Appearance		Clear/Little Sediment/Odorless		

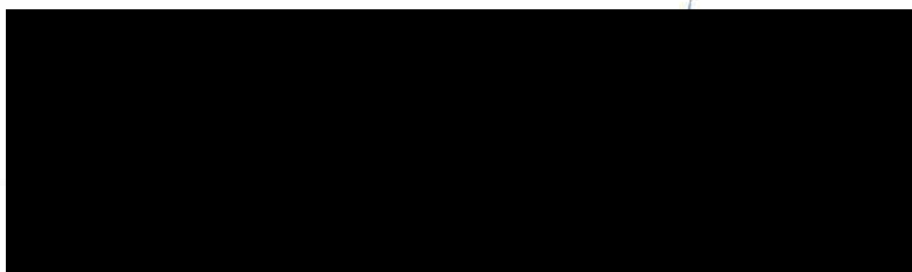
**Standard** : Notification of the Ministry of Natural Resources and Environment, under Enhancement and Conservation of National Environmental Quality Act, B.E. 2567 (2024)., Building type B.

**Remark** <sup>1/</sup> Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24<sup>th</sup> edition 2023.

<sup>2/</sup> Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

<sup>3/</sup> Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23<sup>rd</sup> edition 2017.

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



## ANALYSIS REPORT

### Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด บล็อกส์ 77  
Project Name : โครงการ blocs 77  
Address Project : เลขที่ 291 ซอยสุขุมวิท 77 (อ่อนนุช) แขวงพระโขนงเหนือ เขตวัฒนา กรุงเทพมหานคร 10260  
Sampling Point : บ่อปรับสภาพน้ำ  
GPS. Coordinate : 47 P 673193 E 1516255 N  
Sampling By : TNP ENVIRONMENT CO.,LTD.  
Sampling Method : Grab Sampling

### Data Provided by Laboratory

Report No. : W68028  
Sample No. : W68028/1  
Sample Type : Wastewater  
Sampling Date : 17 June 2025  
Sampling Time : 03.57 p.m.  
Received Date : 18 June 2025  
Analytical Date : 18 June - 02 July 2025  
Report Date : 03 July 2025

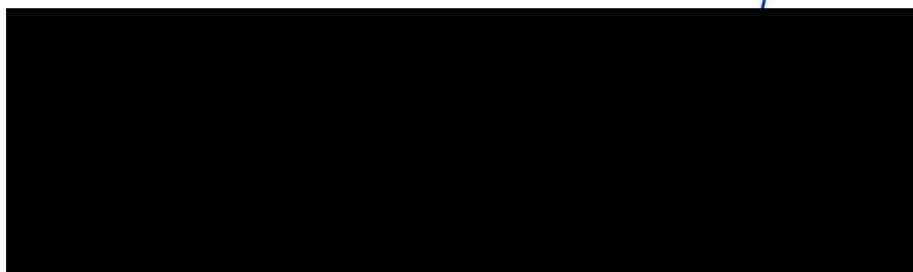
Parameter	Unit	Analytical Method <sup>1/</sup>	Result
pH at 23.8 °C	-	Electrometric Method (4500-H <sup>+</sup> B)	7.2
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	21.3
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Azide Modification Method (4500-O C, 5210 B)	17.9
Fat, Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0
Sulfide *	mg/L	Iodometric Method (4500-S <sup>2-</sup> F)	< 0.60
Total Kjeldahl Nitrogen <sup>2/</sup>	mg/L	APHA:4500-Norg (B) <sup>3/</sup>	36
Residual Chlorine <sup>2/</sup>	mg/L	APHA : 4500-Cl (G) <sup>3/</sup>	< 0.1
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	1,600
Sample Appearance		Yellow/Turbid/Sediment/Oderless	

Remark <sup>1/</sup> Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24<sup>th</sup> edition 2023.

<sup>2/</sup> Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

<sup>3/</sup> Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23<sup>rd</sup> edition 2017.

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



## ANALYSIS REPORT

### Data Provided by Customer

Customer Name : นิติบุคคลอาคารชุด บล็อกส์ 77  
Project Name : โครงการ blocs 77  
Address Project : เลขที่ 291 ซอยสุขุมวิท 77 (อ่อนนุช) แขวงพระโขนงเหนือ  
เขตวัฒนา กรุงเทพมหานคร 10260  
Sampling Point : บ่อพักน้ำ  
GPS. Coordinate : 47 P 673201 E 1516269 N  
Sampling By : TNP ENVIRONMENT CO.,LTD.  
Sampling Method : Grab Sampling

### Data Provided by Laboratory

Report No. : W68028  
Sample No. : W68028/2  
Sample Type : Wastewater  
Sampling Date : 17 June 2025  
Sampling Time : 03.45 p.m.  
Received Date : 18 June 2025  
Analytical Date : 18 June - 02 July 2025  
Report Date : 03 July 2025

Parameter	Unit	Analytical Method <sup>1/</sup>	Result	Standard
pH at 23.7 °C	-	Electrometric Method (4500-H <sup>+</sup> B)	7.6	5.5-9.0
Total Suspended Solids	mg/L	Dried at 103-105 °C (2540 D)	< 5.0	≤ 40
Biochemical Oxygen Demand *	mg/L	5-Day BOD Test, Azide Modification Method (4500-O C, 5210 B)	3.6	≤ 30
Fat, Oil and Grease *	mg/L	Liquid-Liquid Partition Gravimetric Method (5520 B)	< 2.0	≤ 20
Sulfide *	mg/L	Iodometric Method (4500-S <sup>2-</sup> F)	< 0.60	≤ 1.0
Total Kjeldahl Nitrogen * <sup>2/</sup>	mg/L	APHA:4500-Norg (B) <sup>3/</sup>	< 0.28	≤ 35
Residual Chlorine * <sup>2/</sup>	mg/L	APHA : 4500-CL (G) <sup>3/</sup>	< 0.1	-
Total Coliform Bacteria *	MPN/100 mL	Multiple-Tube Fermentation Technique (9221 B)	1,600	-
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** <sup>1/</sup> Standard Methods for the Examination of Water and Wastewater., APHA, AWWA, WEF, 24<sup>th</sup> edition 2023.

<sup>2/</sup> Analyzed by Environment & Laboratory Co.,Ltd. Registration number Wo-029.

<sup>3/</sup> Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 23<sup>rd</sup> edition 2017.

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