

Workshop 04, 7/F, The Whitney, No. 183 Wai Yip Street, Kwun Tong, Kowloon

Tel: (852) 2333 6823 Fax: (852) 2333 1316



Test Report

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Report Number

: Q250003aR252012

Job Number

R252012

Issue Date

04/09/2025

Applicant Name

Acuity Sustainability Consulting Limited

Applicant Address

Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 - 231 Wai

Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.

Project Name

Hung Shui Kiu/Ha

Tsuen New Development Area Stage 1 Works

Test Required

Total Suspended Solids (TSS)

Sampling Date

01/09/2025

Date Samples Received

01/09/2025

Sample Nature

Wastewater

Number of Samples Received

12

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R252012/1 - 12

Test Period

02/09/2025 - 03/09/2025

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



Workshop 04, 7/F, The Whitney, No. 183 Wai Yip Street, Kwun Tong, Kowloon Tel: (852) 2333 6823 Fax: (852) 2333 1316



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Test Report

Report Number : Q250003aR252012

Job Number : R252012

Issue Date : 04/09/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252012/1	01/09/2025	U2	1.9
R252012/2	01/09/2025	U2#	1.8
R252012/3	01/09/2025	U1	9.9
R252012/4	01/09/2025	U1#	11
R252012/5	01/09/2025	SW	4.6
R252012/6	01/09/2025	SW#	8.1
R252012/7	01/09/2025	НТ	2.6
R252012/8	01/09/2025	HT#	2.0
R252012/9	01/09/2025	TKW1	4.2
R252012/10	01/09/2025	TKW1#	5.1
R252012/11	01/09/2025	TKW	1.8
R252012/12	01/09/2025	TKW#	1.2

Note:

- 1. mg/L indicates milligram per liter
- < indicates less than.
- 3. Reporting limit is 2.5mg/L for 1L sample
- 4. Reporting limit is 1 mg/L for 2.5L sample
- Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant.
- The result(s) relate only to the item(s) tested.
- 7. The result(s) are applied only to the sample(s) received.

End of Report

Hong Kong Accreditation Service (HKAS) has accredited Acumen Laboratory and Testing Limited (Reg. No. HOKLAS 241 - TEST) under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories. This report is issued subject to Acumen Laboratory and Testing Limited standard TERMS AND CONDITIONS, and shall not be reproduced except in full or with written approval by Acumen Laboratory and Testing Limited.



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Test Report

Report Number Q250003aR252045

Job Number R252045

Issue Date 05/09/2025

Applicant Name Acuity Sustainability Consulting Limited

Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 - 231 Wai Applicant Address

Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.

Project Name Hung Shui Kiu/Ha

Tsuen New Development Area Stage 1 Works

Test Required Total Suspended Solids (TSS)

03/09/2025 Sampling Date 03/09/2025 **Date Samples Received**

Sample Nature Wastewater

Number of Samples Received 12

Condition Received Sample(s) arrived laboratory in chilled condition

Type of Container **HDPE Plastic Bottles**

R252045/1 - 12 Laboratory ID

Test Period 03/09/2025 - 04/09/2025

APHA 23ed 2540D for Total Suspended Solids Method Used

Test Result Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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Test Report

Q250003aR252045 Report Number

R252045 Job Number

05/09/2025 Issue Date

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252045/1	03/09/2025	U2	<1.0
R252045/2	03/09/2025	U2#	<1.0
R252045/3	03/09/2025	U1	<1.0
R252045/4	03/09/2025	U1#	<1.0
R252045/5	03/09/2025	SW	1.5
R252045/6	03/09/2025	SW#	2.0
R252045/7	03/09/2025	нт	<1.0
R252045/8	03/09/2025	HT#	<1.0
R252045/9	03/09/2025	TKW1	<1.0
R252045/10	03/09/2025	TKW1#	1.1
R252045/11	03/09/2025	TKW	1.7
R252045/12	03/09/2025	TKW#	2.0

Note:

- mg/L indicates milligram per liter 1.
- < indicates less than. 2.
- 3. Reporting limit is 2.5mg/L for 1L sample
- 4. Reporting limit is 1 mg/L for 2.5L sample
- Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant. 5.
- The result(s) relate only to the item(s) tested. 6.
- The result(s) are applied only to the sample(s) received.

End of Report

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Test Report

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Report Number

Q250003aR252083

Job Number

R252083

Issue Date

10/09/2025

Applicant Name

Acuity Sustainability Consulting Limited

Applicant Address

Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 - 231 Wai

Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.

Project Name

Hung Shui Kiu/Ha

Tsuen New Development Area Stage 1 Works

Test Required

Total Suspended Solids (TSS)

Sampling Date

06/09/2025

Date Samples Received

06/09/2025

Sample Nature

Wastewater

Number of Samples Received

12

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R252083/1 - 12

Test Period

09/09/2025 - 10/09/2025

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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Test Report

Report Number

Q250003aR252083

Job Number

R252083

Issue Date

10/09/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252083/1	06/09/2025	U2	<1.0
R252083/2	06/09/2025	U2#	<1.0
R252083/3	06/09/2025	U1	1.9
R252083/4	06/09/2025	U1#	2.1
R252083/5	06/09/2025	SW	<1.0
R252083/6	06/09/2025	SW#	<1.0
R252083/7	06/09/2025	нт	5.6
R252083/8	06/09/2025	HT#	5.7
R252083/9	06/09/2025	TKW1	<1.0
R252083/10	06/09/2025	TKW1#	1.6
R252083/11	06/09/2025	TKW	1.6
R252083/12	06/09/2025	TKW#	2.0

- mg/L indicates milligram per liter 1.
- 2. < indicates less than.
- 3. Reporting limit is 2.5mg/L for 1L sample
- Reporting limit is 1 mg/L for 2.5L sample 4.
- 5. Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant.
- 6. The result(s) relate only to the item(s) tested.
- The result(s) are applied only to the sample(s) received.

End of Report

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Test Report

Report Number

Q250003aR252107

Job Number

R252107

Issue Date

15/09/2025

Applicant Name

Acuity Sustainability Consulting Limited

Applicant Address

Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 - 231 Wai

Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.

Project Name

: Hung Shui Kiu/Ha

Tsuen New Development Area Stage 1 Works

Test Required

Total Suspended Solids (TSS)

Sampling Date

10/09/2025

Date Samples Received

10/09/2025

Sample Nature

Wastewater

Number of Samples Received

12

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R252107/1 - 12

Test Period

11/09/2025 - 12/09/2025

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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Test Report

Report Number

Q250003aR252107

Job Number

R252107

Issue Date

15/09/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252107/1	10/09/2025	U2	5.7
R252107/2	10/09/2025	U2#	6.3
R252107/3	10/09/2025	U1	2.1
R252107/4	10/09/2025	U1#	1.8
R252107/5	10/09/2025	SW	1.4
R252107/6	10/09/2025	SW#	1.6
R252107/7	10/09/2025	НТ	<1.0
R252107/8	10/09/2025	HT#	1.1
R252107/9	10/09/2025	TKW1	2.1
R252107/10	10/09/2025	TKW1#	1.9
R252107/11	10/09/2025	TKW	1.9
R252107/12	10/09/2025	TKW#	2.2

- mg/L indicates milligram per liter 1.
- 2. < indicates less than.
- Reporting limit is 2.5mg/L for 1L sample 3.
- Reporting limit is 1 mg/L for 2.5L sample 4.
- Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant. 5.
- The result(s) relate only to the item(s) tested. 6.
- The result(s) are applied only to the sample(s) received.

End of Report



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Test Report

Report Number

Q250003aR252112

Job Number

R252112

Issue Date

16/09/2025

Applicant Name

Acuity Sustainability Consulting Limited

Applicant Address

Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 - 231 Wai

Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.

Project Name

Hung Shui Kiu/Ha

Tsuen New Development Area Stage 1 Works

Test Required

Total Suspended Solids (TSS)

Sampling Date

12/09/2025

Date Samples Received

12/09/2025

Sample Nature

Wastewater

Number of Samples Received

12

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R252112/1 - 12

Test Period

13/09/2025 - 14/09/2025

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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Test Report

Report Number

Q250003aR252112

Job Number

R252112

Issue Date

16/09/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252112/1	12/09/2025	U2	1.0
R252112/2	12/09/2025	U2#	1.1
R252112/3	12/09/2025	U1	<1.0
R252112/4	12/09/2025	U1#	1.1
R252112/5	12/09/2025	SW	1.2
R252112/6	12/09/2025	SW#	1.9
R252112/7	12/09/2025	HT	<1.0
R252112/8	12/09/2025	HT#	1.8
R252112/9	12/09/2025	TKW1	1.9
R252112/10	12/09/2025	TKW1#	1.7
R252112/11	12/09/2025	TKW	2.1
R252112/12	12/09/2025	TKW#	2.5

- mg/L indicates milligram per liter 1.
- 2. < indicates less than.
- Reporting limit is 2.5mg/L for 1L sample 3.
- Reporting limit is 1 mg/L for 2.5L sample
- Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant. 5.
- The result(s) relate only to the item(s) tested. 6.
- The result(s) are applied only to the sample(s) received.

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Test Report

Report Number

Q250003aR252121

Job Number

R252121

Issue Date

18/09/2025

Applicant Name

Acuity Sustainability Consulting Limited

Applicant Address

Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 – 231 Wai

Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.

Project Name

Hung Shui Kiu/Ha

Tsuen New Development Area Stage 1 Works

Test Required

Total Suspended Solids (TSS)

Sampling Date

15/09/2025

Date Samples Received

15/09/2025

Sample Nature

Wastewater

Number of Samples Received

12

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R252121/1 - 12

Test Period

16/09/2025 - 17/09/2025

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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Test Report

Report Number

Q250003aR252121

Job Number

R252121

Issue Date

18/09/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252121/1	15/09/2025	U2	1.6
R252121/2	15/09/2025	U2#	1.8
R252121/3	15/09/2025	U1	2.2
R252121/4	15/09/2025	U1#	1.7
R252121/5	15/09/2025	SW	1.7
R252121/6	15/09/2025	SW#	2.1
R252121/7	15/09/2025	нт	2.2
R252121/8	15/09/2025	HT#	2.7
R252121/9	15/09/2025	TKW1	1.6
R252121/10	15/09/2025	TKW1#	1.7
R252121/11	15/09/2025	TKW	2.3
R252121/12	15/09/2025	TKW#	2.0

Note:

- mg/L indicates milligram per liter
- < indicates less than.
- 2. Reporting limit is 2.5mg/L for 1L sample
- Reporting limit is 1 mg/L for 2.5L sample 4.
- Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant. 5.
- The result(s) relate only to the item(s) tested.
- The result(s) are applied only to the sample(s) received.

End of Report

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Test Report

Report Number

Q250003aR252141

Job Number

R252141

Issue Date

22/09/2025

Applicant Name

Acuity Sustainability Consulting Limited

Applicant Address

Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 - 231 Wai

Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.

Project Name

Hung Shui Kiu/Ha

Tsuen New Development Area Stage 1 Works

Test Required

Total Suspended Solids (TSS)

Sampling Date

18/09/2025

Date Samples Received

18/09/2025

Sample Nature

Wastewater

Number of Samples Received

12

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R252141/1 - 12

Test Period

19/09/2025 - 20/09/2025

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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Test Report

Report Number Q250003aR252141

Job Number R252141

Issue Date 22/09/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252141/1	18/09/2025	U2	<1.0
R252141/2	18/09/2025	U2#	<1.0
R252141/3	18/09/2025	U1	1.9
R252141/4	18/09/2025	U1#	2.4
R252141/5	18/09/2025	sw	<1.0
R252141/6	18/09/2025	SW#	<1.0
R252141/7	18/09/2025	нт	<1.0
R252141/8	18/09/2025	HT#	<1.0
R252141/9	18/09/2025	TKW1	<1.0
R252141/10	18/09/2025	TKW1#	<1.0
R252141/11	18/09/2025	TKW	<1.0
R252141/12	18/09/2025	TKW#	<1.0

Note:

- mg/L indicates milligram per liter
- < indicates less than. 2.
- 3. Reporting limit is 2.5mg/L for 1L sample
- 4. Reporting limit is 1 mg/L for 2.5L sample
- Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant.
- The result(s) relate only to the item(s) tested.
- The result(s) are applied only to the sample(s) received.

End of Report

Hong Kong Accreditation Service (HKAS) has accredited Acumen Laboratory and Testing Limited (Reg. No. HOKLAS 241 - TEST) under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories. This report is issued subject to Acumen Laboratory and Testing Limited standard TERMS AND CONDITIONS, and shall not be reproduced except in full or with written approval by Acumen Laboratory and Testing



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Test Report

Report Number : Q250003aR252147

Job Number : R252147

Issue Date : 24/09/2025

Applicant Name : Acuity Sustainability Consulting Limited

Applicant Address : Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 – 231 Wai

Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.

Project Name : Hung Shui Kiu/Ha

Tsuen New Development Area Stage 1 Works

Test Required : Total Suspended Solids (TSS)

Sampling Date : 20/09/2025 Date Samples Received : 20/09/2025

Sample Nature : Wastewater

Number of Samples Received : 12

Condition Received : Sample(s) arrived laboratory in chilled condition

Type of Container : HDPE Plastic Bottles

Laboratory ID : R252147/1 – 12

Test Period : 22/09/2025 – 23/09/2025

Method Used : APHA 23ed 2540D for Total Suspended Solids

Test Result : Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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Test Report

Report Number

Q250003aR252147

Job Number

R252147

Issue Date

24/09/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252147/1	20/09/2025	U2	4.1
R252147/2	20/09/2025	U2#	4.3
R252147/3	20/09/2025	U1	1.6
R252147/4	20/09/2025	U1#	2.3
R252147/5	20/09/2025	SW	2.1
R252147/6	20/09/2025	SW#	2.1
R252147/7	20/09/2025	нт	1.4
R252147/8	20/09/2025	HT#	1.9
R252147/9	20/09/2025	TKW1	1.8
R252147/10	20/09/2025	TKW1#	2.1
R252147/11	20/09/2025	TKW	1.6
R252147/12	20/09/2025	TKW#	1.8

Note:

- 1. mg/L indicates milligram per liter
- 2. < indicates less than.
- Reporting limit is 2.5mg/L for 1L sample
- 4. Reporting limit is 1 mg/L for 2.5L sample
- 5. Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant.
- The result(s) relate only to the item(s) tested.
- The result(s) are applied only to the sample(s) received.

End of Report

Hong Kong Accreditation Service (HKAS) has accredited Acumen Laboratory and Testing Limited (Reg. No. HOKLAS 241 - TEST) under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories. This report is issued subject to Acumen Laboratory and Testing Limited standard TERMS AND CONDITIONS, and shall not be reproduced except in full or with written approval by Acumen Laboratory and Testing Limited



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Test Report

Report Number : Q250003aR252171

Job Number : R252171

Issue Date : 26/09/2025

Applicant Name : Acuity Sustainability Consulting Limited

Applicant Address : Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 – 231 Wai

Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.

Project Name : Hung Shui Kiu/Ha

Tsuen New Development Area Stage 1 Works

Test Required : Total Suspended Solids (TSS)

Sampling Date : 22/09/2025

Date Samples Received : 22/09/2025

Sample Nature : Wastewater

Number of Samples Received : 12

Condition Received : Sample(s) arrived laboratory in chilled condition

Type of Container : HDPE Plastic Bottles

Laboratory ID : R252171/1 – 12

Test Period : 23/09/2025 – 24/09/2025

Method Used : APHA 23ed 2540D for Total Suspended Solids

Test Result : Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



Tel: (852) 2333 6823 Fax: (852) 2333 1316



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Test Report

Report Number

Q250003aR252171

Job Number

R252171

Issue Date

26/09/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252171/1	22/09/2025	U2	7.2
R252171/2	22/09/2025	U2#	8.9
R252171/3	22/09/2025	U1	2.1
R252171/4	22/09/2025	U1#	1.9
R252171/5	22/09/2025	sw	2.5
R252171/6	22/09/2025	SW#	2.7
R252171/7	22/09/2025	НТ	1.3
R252171/8	22/09/2025	HT#	1.9
R252171/9	22/09/2025	TKW1	1.0
R252171/10	22/09/2025	TKW1#	1.2
R252171/11	22/09/2025	TKW	1.4
R252171/12	22/09/2025	TKW#	1.5

Note:

- mg/L indicates milligram per liter
- 2. < indicates less than.
- Reporting limit is 2.5mg/L for 1L sample
- Reporting limit is 1 mg/L for 2.5L sample 4.
- Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant. 5.
- The result(s) relate only to the item(s) tested.
- The result(s) are applied only to the sample(s) received.

End of Report

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Test Report

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Q250003aR252193 Report Number

R252193 Job Number

30/09/2025 Issue Date

Acuity Sustainability Consulting Limited **Applicant Name**

Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 - 231 Wai **Applicant Address**

Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.

Hung Shui Kiu/Ha **Project Name**

Tsuen New Development Area Stage 1 Works

Total Suspended Solids (TSS) Test Required

26/09/2025 Sampling Date 26/09/2025 **Date Samples Received** Wastewater Sample Nature

Number of Samples Received

Sample(s) arrived laboratory in chilled condition Condition Received

HDPE Plastic Bottles Type of Container R252193/1 - 12Laboratory ID

26/09/2025 - 27/09/2025 Test Period

APHA 23ed 2540D for Total Suspended Solids Method Used

Refer to the results on page 2-3. Test Result

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



Workshop 04, 7/F, The Whitney, No. 183 Wai Yip Street, Kwun Tong, Kowloon

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Test Report

Report Number

Q250003aR252193

Job Number

R252193

Issue Date

30/09/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252193/1	26/09/2025	U2	1.7
R252193/2	26/09/2025	U2#	3.1
R252193/3	26/09/2025	U1	2.3
R252193/4	26/09/2025	U1#	3.1
R252193/5	26/09/2025	sw	1.6
R252193/6	26/09/2025	SW#	1.1
R252193/7	26/09/2025	нт	6.0
R252193/8	26/09/2025	HT#	6.0
R252193/9	26/09/2025	TKW1	1.5
R252193/10	26/09/2025	TKW1#	<1.0
R252193/11	26/09/2025	TKW	<1.0
R252193/12	26/09/2025	TKW#	<1.0

Note:

- mg/L indicates milligram per liter
- < indicates less than.
- 3. Reporting limit is 2.5mg/L for 1L sample
- Reporting limit is 1 mg/L for 2.5L sample 4.
- Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant.
- The result(s) relate only to the item(s) tested.
- The result(s) are applied only to the sample(s) received.

End of Report

Hong Kong Accreditation Service (HKAS) has accredited Acumen Laboratory and Testing Limited (Reg. No. HOKLAS 241 - TEST) under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories. This report is issued subject to Acumen Laboratory and Testing Limited standard TERMS AND CONDITIONS, and shall not be reproduced except in full or with written approval by Acumen Laboratory and Testing Limited.



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Test Report

Report Number

Q250003aR252210

Job Number

R252210

Issue Date

03/10/2025

Applicant Name

Acuity Sustainability Consulting Limited

Applicant Address

Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 - 231 Wai

Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.

Project Name

Hung Shui Kiu/Ha

Tsuen New Development Area Stage 1 Works

Test Required

Total Suspended Solids (TSS)

Sampling Date

29/09/2025

Date Samples Received

29/09/2025

Sample Nature

Wastewater

Number of Samples Received

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R252210/1 - 12

Test Period

29/09/2025 - 30/09/2025

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



Tel: (852) 2333 6823 Fax: (852) 2333 1316



Page 2 of 2

Test Report

Report Number

Q250003aR252210

Job Number

R252210

Issue Date

03/10/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252210/1	29/09/2025	U2	8.2
R252210/2	29/09/2025	U2#	8.4
R252210/3	29/09/2025	U1	1.0
R252210/4	29/09/2025	U1#	<1.0
R252210/5	29/09/2025	SW	1.8
R252210/6	29/09/2025	SW#	1.6
R252210/7	29/09/2025	нт	2.5
R252210/8	29/09/2025	HT#	2.9
R252210/9	29/09/2025	TKW1	1.1
R252210/10	29/09/2025	TKW1#	2.2
R252210/11	29/09/2025	TKW	3.0
R252210/12	29/09/2025	TKW#	3.7

Note:

- mg/L indicates milligram per liter 1.
- 2 < indicates less than.
- Reporting limit is 2.5mg/L for 1L sample 3.
- 4. Reporting limit is 1 mg/L for 2.5L sample
- Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant. 5.
- 6. The result(s) relate only to the item(s) tested.
- The result(s) are applied only to the sample(s) received.

End of Report