



Acumen Laboratory and Testing Limited

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



Test Report

Page 1 of 2

Report Number : Q250003aR252440

Job Number : R252440

Issue Date : 05/11/2025

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 : 01/11/2025

Date Samples Received : 01/11/2025

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 : R252440/1 – 12

Test Period : 03/11/2025 – 04/11/2025

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

Chemical and Microbiological Division

Test Report

Page 2 of 2

Report Number : Q250003aR252440
Job Number : R252440
Issue Date : 05/11/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252440/1	01/11/2025	U2	1.2
R252440/2	01/11/2025	U2#	1.8
R252440/3	01/11/2025	U1	<1.0
R252440/4	01/11/2025	U1#	<1.0
R252440/5	01/11/2025	SW	1.1
R252440/6	01/11/2025	SW#	1.3
R252440/7	01/11/2025	HT	<1.0
R252440/8	01/11/2025	HT#	<1.0
R252440/9	01/11/2025	TKW1	1.1
R252440/10	01/11/2025	TKW1#	1.1
R252440/11	01/11/2025	TKW	<1.0
R252440/12	01/11/2025	TKW#	<1.0

Note:

1. mg/L indicates milligram per liter
2. < indicates less than.
3. 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.
6. 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



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Test Report

Page 1 of 2

Report Number : Q250003aR252460

Job Number : R252460

Issue Date : 06/11/2025

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 : 03/11/2025

Date Samples Received : 03/11/2025

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 : R252460/1 – 12

Test Period : 04/11/2025 – 05/11/2025


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

Chemical and Microbiological Division

Test Report

Page 2 of 2

Report Number : Q250003aR252460

Job Number : R252460

Issue Date : 06/11/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252460/1	03/11/2025	U2	4.8
R252460/2	03/11/2025	U2#	4.5
R252460/3	03/11/2025	U1	2.6
R252460/4	03/11/2025	U1#	3.0
R252460/5	03/11/2025	SW	<1.0
R252460/6	03/11/2025	SW#	<1.0
R252460/7	03/11/2025	HT	1.1
R252460/8	03/11/2025	HT#	1.6
R252460/9	03/11/2025	TKW1	<1.0
R252460/10	03/11/2025	TKW1#	<1.0
R252460/11	03/11/2025	TKW	1.3
R252460/12	03/11/2025	TKW#	<1.0

Note:

1. mg/L indicates milligram per liter
2. < indicates less than.
3. 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.
6. 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



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Test Report

Page 1 of 2

Report Number : Q250003aR252481

Job Number : R252481

Issue Date : 10/11/2025

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 : 05/11/2025

Date Samples Received : 05/11/2025

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 : R252481/1 – 12

Test Period : 06/11/2025 – 07/11/2025


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

Chemical and Microbiological Division

Test Report

Page 2 of 2

Report Number : Q250003aR252481

Job Number : R252481

Issue Date : 10/11/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252481/1	05/11/2025	U2	1.4
R252481/2	05/11/2025	U2#	1.4
R252481/3	05/11/2025	U1	2.0
R252481/4	05/11/2025	U1#	2.3
R252481/5	05/11/2025	SW	1.1
R252481/6	05/11/2025	SW#	1.3
R252481/7	05/11/2025	HT	1.5
R252481/8	05/11/2025	HT#	1.7
R252481/9	05/11/2025	TKW1	<1.0
R252481/10	05/11/2025	TKW1#	<1.0
R252481/11	05/11/2025	TKW	<1.0
R252481/12	05/11/2025	TKW#	<1.0

Note:

1. mg/L indicates milligram per liter
2. < indicates less than.
3. 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.
6. 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



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Test Report

Page 1 of 2

Report Number : Q250003aR252499

Job Number : R252499

Issue Date : 11/11/2025

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 : 08/11/2025

Date Samples Received : 08/11/2025

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 : R252499/1 – 12

Test Period : 10/11/2025 – 11/11/2025


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

Chemical and Microbiological Division

Test Report

Page 2 of 2

Report Number : Q250003aR252499
Job Number : R252499
Issue Date : 11/11/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252499/1	08/11/2025	U2	<1.0
R252499/2	08/11/2025	U2#	<1.0
R252499/3	08/11/2025	U1	<1.0
R252499/4	08/11/2025	U1#	<1.0
R252499/5	08/11/2025	SW	<1.0
R252499/6	08/11/2025	SW#	<1.0
R252499/7	08/11/2025	HT	<1.0
R252499/8	08/11/2025	HT#	<1.0
R252499/9	08/11/2025	TKW1	<1.0
R252499/10	08/11/2025	TKW1#	<1.0
R252499/11	08/11/2025	TKW	<1.0
R252499/12	08/11/2025	TKW#	<1.0

Note:

1. mg/L indicates milligram per liter
2. < indicates less than.
3. 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.
6. 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



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Test Report

Page 1 of 2

Report Number : Q250003aR252523

Job Number : R252523

Issue Date : 13/11/2025

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 : 10/11/2025

Date Samples Received : 10/11/2025

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 : R252523/1 – 12

Test Period : 11/11/2025 – 12/11/2025


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

Chemical and Microbiological Division

Test Report

Page 2 of 2

Report Number : Q250003aR252523

Job Number : R252523

Issue Date : 13/11/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252523/1	10/11/2025	U2	2.2
R252523/2	10/11/2025	U2#	2.1
R252523/3	10/11/2025	U1	3.3
R252523/4	10/11/2025	U1#	4.1
R252523/5	10/11/2025	SW	3.5
R252523/6	10/11/2025	SW#	5.4
R252523/7	10/11/2025	HT	2.3
R252523/8	10/11/2025	HT#	3.0
R252523/9	10/11/2025	TKW1	3.2
R252523/10	10/11/2025	TKW1#	4.2
R252523/11	10/11/2025	TKW	4.3
R252523/12	10/11/2025	TKW#	3.3

Note:

1. mg/L indicates milligram per liter
2. < indicates less than.
3. 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.
6. 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

Test Report

Page 1 of 2

Report Number : Q250003aR252531

Job Number : R252531

Issue Date : 17/11/2025

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 : 12/11/2025

Date Samples Received : 12/11/2025

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 : R252531/1 – 12

Test Period : 13/11/2025 – 14/11/2025


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

Chemical and Microbiological Division

Test Report

Page 2 of 2

Report Number : Q250003aR252531

Job Number : R252531

Issue Date : 17/11/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252531/1	12/11/2025	U2	1.5
R252531/2	12/11/2025	U2#	1.7
R252531/3	12/11/2025	U1	1.5
R252531/4	12/11/2025	U1#	1.3
R252531/5	12/11/2025	SW	<1.0
R252531/6	12/11/2025	SW#	<1.0
R252531/7	12/11/2025	HT	1.4
R252531/8	12/11/2025	HT#	1.4
R252531/9	12/11/2025	TKW1	1.3
R252531/10	12/11/2025	TKW1#	1.9
R252531/11	12/11/2025	TKW	2.1
R252531/12	12/11/2025	TKW#	1.9

Note:

1. mg/L indicates milligram per liter
2. < indicates less than.
3. 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.
6. 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



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Test Report

Page 1 of 2

Report Number : Q250003aR252542

Job Number : R252542

Issue Date : 18/11/2025

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 : 14/11/2025

Date Samples Received : 14/11/2025

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 : R252542/1 – 12

Test Period : 17/11/2025 – 18/11/2025


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

Chemical and Microbiological Division

Test Report

Page 2 of 2

Report Number : Q250003aR252542
Job Number : R252542
Issue Date : 18/11/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252542/1	14/11/2025	U2	1.0
R252542/2	14/11/2025	U2#	<1.0
R252542/3	14/11/2025	U1	<1.0
R252542/4	14/11/2025	U1#	<1.0
R252542/5	14/11/2025	SW	<1.0
R252542/6	14/11/2025	SW#	<1.0
R252542/7	14/11/2025	HT	<1.0
R252542/8	14/11/2025	HT#	<1.0
R252542/9	14/11/2025	TKW1	<1.0
R252542/10	14/11/2025	TKW1#	<1.0
R252542/11	14/11/2025	TKW	<1.0
R252542/12	14/11/2025	TKW#	<1.0

Note:

1. mg/L indicates milligram per liter
2. < indicates less than.
3. 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.
6. 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



Acumen Laboratory and Testing Limited

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Test Report

Page 1 of 2

Report Number : Q250003aR252556

Job Number : R252556

Issue Date : 19/11/2025

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 : 17/11/2025

Date Samples Received : 17/11/2025

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 : R252556/1 – 12

Test Period : 18/11/2025 – 19/11/2025


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

Chemical and Microbiological Division

Test Report

Page 2 of 2

Report Number : Q250003aR252556

Job Number : R252556

Issue Date : 19/11/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252556/1	17/11/2025	U2	<1.0
R252556/2	17/11/2025	U2#	<1.0
R252556/3	17/11/2025	U1	1.6
R252556/4	17/11/2025	U1#	1.4
R252556/5	17/11/2025	SW	1.2
R252556/6	17/11/2025	SW#	1.9
R252556/7	17/11/2025	HT	1.7
R252556/8	17/11/2025	HT#	1.8
R252556/9	17/11/2025	TKW1	<1.0
R252556/10	17/11/2025	TKW1#	1.1
R252556/11	17/11/2025	TKW	<1.0
R252556/12	17/11/2025	TKW#	<1.0

Note:

1. mg/L indicates milligram per liter
2. < indicates less than.
3. 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.
6. 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



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Test Report

Page 1 of 2

Report Number : Q250003aR252582

Job Number : R252582

Issue Date : 24/11/2025

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 : 19/11/2025

Date Samples Received : 19/11/2025

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 : R252582/1 – 12

Test Period : 20/11/2025 – 21/11/2025


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

Chemical and Microbiological Division

Test Report

Page 2 of 2

Report Number : Q250003aR252582

Job Number : R252582

Issue Date : 24/11/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252582/1	19/11/2025	U2	<1.0
R252582/2	19/11/2025	U2#	<1.0
R252582/3	19/11/2025	U1	6.0
R252582/4	19/11/2025	U1#	6.4
R252582/5	19/11/2025	SW	<1.0
R252582/6	19/11/2025	SW#	<1.0
R252582/7	19/11/2025	HT	<1.0
R252582/8	19/11/2025	HT#	<1.0
R252582/9	19/11/2025	TKW1	<1.0
R252582/10	19/11/2025	TKW1#	<1.0
R252582/11	19/11/2025	TKW	<1.0
R252582/12	19/11/2025	TKW#	<1.0

Note:

1. mg/L indicates milligram per liter
2. < indicates less than.
3. 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.
6. 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



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Test Report

Page 1 of 2

Report Number : Q250003aR252599

Job Number : R252599

Issue Date : 24/11/2025

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 : 21/11/2025

Date Samples Received : 21/11/2025

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 : R252599/1 – 12

Test Period : 21/11/2025 – 22/11/2025


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

Chemical and Microbiological Division

Test Report

Page 2 of 2

Report Number : Q250003aR252599

Job Number : R252599

Issue Date : 24/11/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252599/1	21/11/2025	U2	1.4
R252599/2	21/11/2025	U2#	1.3
R252599/3	21/11/2025	U1	<1.0
R252599/4	21/11/2025	U1#	<1.0
R252599/5	21/11/2025	SW	<1.0
R252599/6	21/11/2025	SW#	<1.0
R252599/7	21/11/2025	HT	<1.0
R252599/8	21/11/2025	HT#	<1.0
R252599/9	21/11/2025	TKW1	<1.0
R252599/10	21/11/2025	TKW1#	<1.0
R252599/11	21/11/2025	TKW	<1.0
R252599/12	21/11/2025	TKW#	<1.0

Note:

1. mg/L indicates milligram per liter
2. < indicates less than.
3. 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.
6. 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



Acumen Laboratory and Testing Limited

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



Test Report

Page 1 of 2

Report Number : Q250003aR252606

Job Number : R252606

Issue Date : 26/11/2025

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 : 24/11/2025

Date Samples Received : 24/11/2025

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 : R252606/1 – 12

Test Period : 24/11/2025 – 25/11/2025


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

Chemical and Microbiological Division

Test Report

Page 2 of 2

Report Number : Q250003aR252606

Job Number : R252606

Issue Date : 26/11/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252606/1	24/11/2025	U2	<1.0
R252606/2	24/11/2025	U2#	<1.0
R252606/3	24/11/2025	U1	<1.0
R252606/4	24/11/2025	U1#	<1.0
R252606/5	24/11/2025	SW	<1.0
R252606/6	24/11/2025	SW#	<1.0
R252606/7	24/11/2025	HT	<1.0
R252606/8	24/11/2025	HT#	1.3
R252606/9	24/11/2025	TKW1	4.8
R252606/10	24/11/2025	TKW1#	5.4
R252606/11	24/11/2025	TKW	4.1
R252606/12	24/11/2025	TKW#	4.1

Note:

1. mg/L indicates milligram per liter
2. < indicates less than.
3. 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.
6. 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

Test Report

Page 1 of 2

Report Number : Q250003aR252639

Job Number : R252639

Issue Date : 01/12/2025

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 : 26/11/2025

Date Samples Received : 26/11/2025

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 : R252639/1 – 12

Test Period : 26/11/2025 – 27/11/2025


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

Chemical and Microbiological Division

Test Report

Page 2 of 2

Report Number : Q250003aR252639

Job Number : R252639

Issue Date : 01/12/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252639/1	26/11/2025	U2	2.7
R252639/2	26/11/2025	U2#	2.4
R252639/3	26/11/2025	U1	1.5
R252639/4	26/11/2025	U1#	1.7
R252639/5	26/11/2025	SW	1.2
R252639/6	26/11/2025	SW#	1.2
R252639/7	26/11/2025	HT	1.0
R252639/8	26/11/2025	HT#	<1.0
R252639/9	26/11/2025	TKW1	1.4
R252639/10	26/11/2025	TKW1#	1.7
R252639/11	26/11/2025	TKW	<1.0
R252639/12	26/11/2025	TKW#	<1.0

Note:

1. mg/L indicates milligram per liter
2. < indicates less than.
3. 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.
6. 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

Test Report

Page 1 of 2

Report Number : Q250003aR252670

Job Number : R252670

Issue Date : 03/12/2025

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 : 28/11/2025

Date Samples Received : 28/11/2025

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 : R252670/1 – 12

Test Period : 01/12/2025 – 02/12/2025


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

Chemical and Microbiological Division

Test Report

Page 2 of 2

Report Number : Q250003aR252670
Job Number : R252670
Issue Date : 03/12/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R252670/1	28/11/2025	U2	<1.0
R252670/2	28/11/2025	U2#	<1.0
R252670/3	28/11/2025	U1	<1.0
R252670/4	28/11/2025	U1#	<1.0
R252670/5	28/11/2025	SW	<1.0
R252670/6	28/11/2025	SW#	<1.0
R252670/7	28/11/2025	HT	1.0
R252670/8	28/11/2025	HT#	1.6
R252670/9	28/11/2025	TKW1	<1.0
R252670/10	28/11/2025	TKW1#	1.3
R252670/11	28/11/2025	TKW	1.6
R252670/12	28/11/2025	TKW#	2.5

Note:

1. mg/L indicates milligram per liter
2. < indicates less than.
3. 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.
6. 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