



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 : Q250003aR250994

Job Number : R250994

Issue Date : 08/05/2025

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 : 02/05/2025

Date Samples Received : 02/05/2025

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 : R250994/1 – 12

Test Period : 06/05/2025 – 07/05/2025


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

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Report Number : Q250003aR250994

Job Number : R250994

Issue Date : 08/05/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R250994/1	02/05/2025	U2	21
R250994/2	02/05/2025	U2#	15
R250994/3	02/05/2025	U1	86
R250994/4	02/05/2025	U1#	87
R250994/5	02/05/2025	SW	1.1
R250994/6	02/05/2025	SW#	<1.0
R250994/7	02/05/2025	HT	2.3
R250994/8	02/05/2025	HT#	1.8
R250994/9	02/05/2025	TKW1	2.6
R250994/10	02/05/2025	TKW1#	4.6
R250994/11	02/05/2025	TKW	5.3
R250994/12	02/05/2025	TKW#	6.5

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

Test Report

Page 1 of 2

Report Number : Q250003aR251001

Job Number : R251001

Issue Date : 09/05/2025

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 : 06/05/2025

Date Samples Received : 06/05/2025

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 : R251001/1 – 12

Test Period : 07/05/2025 – 08/05/2025


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 : Q250003aR251001

Job Number : R251001

Issue Date : 09/05/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R251001/1	06/05/2025	U2	4.7
R251001/2	06/05/2025	U2#	5.5
R251001/3	06/05/2025	U1	4.1
R251001/4	06/05/2025	U1#	7.8
R251001/5	06/05/2025	SW	3.0
R251001/6	06/05/2025	SW#	2.8
R251001/7	06/05/2025	HT	2.2
R251001/8	06/05/2025	HT#	4.4
R251001/9	06/05/2025	TKW1	4.7
R251001/10	06/05/2025	TKW1#	3.9
R251001/11	06/05/2025	TKW	3.9
R251001/12	06/05/2025	TKW#	3.7

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



Test Report

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Report Number : Q250003aR251026

Job Number : R251026

Issue Date : 12/05/2025

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 : 08/05/2025

Date Samples Received : 08/05/2025

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 : R251026/1 – 12

Test Period : 08/05/2025 – 09/05/2025


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

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Report Number : Q250003aR251026

Job Number : R251026

Issue Date : 12/05/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R251026/1	08/05/2025	U2	<1.0
R251026/2	08/05/2025	U2#	<1.0
R251026/3	08/05/2025	U1	1.1
R251026/4	08/05/2025	U1#	<1.0
R251026/5	08/05/2025	SW	<1.0
R251026/6	08/05/2025	SW#	<1.0
R251026/7	08/05/2025	HT	<1.0
R251026/8	08/05/2025	HT#	<1.0
R251026/9	08/05/2025	TKW1	7.0
R251026/10	08/05/2025	TKW1#	7.0
R251026/11	08/05/2025	TKW	6.9
R251026/12	08/05/2025	TKW#	6.9

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

Test Report

Page 1 of 2

Report Number : Q250003aR251063

Job Number : R251063

Issue Date : 13/05/2025

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 : 10/05/2025

Date Samples Received : 10/05/2025

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 : R251063/1 – 12

Test Period : 11/05/2025 – 12/05/2025


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 : Q250003aR251063
Job Number : R251063
Issue Date : 13/05/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R251063/1	10/05/2025	U2	2.1
R251063/2	10/05/2025	U2#	2.3
R251063/3	10/05/2025	U1	1.3
R251063/4	10/05/2025	U1#	1.9
R251063/5	10/05/2025	SW	<1.0
R251063/6	10/05/2025	SW#	<1.0
R251063/7	10/05/2025	HT	1.4
R251063/8	10/05/2025	HT#	1.4
R251063/9	10/05/2025	TKW1	3.2
R251063/10	10/05/2025	TKW1#	3.1
R251063/11	10/05/2025	TKW	1.9
R251063/12	10/05/2025	TKW#	1.5

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

Test Report

Page 1 of 2

Report Number : Q250003aR251092

Job Number : R251092

Issue Date : 15/05/2025

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 : 12/05/2025

Date Samples Received : 12/05/2025

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 : R251092/1 – 10

Test Period : 12/05/2025 – 13/05/2025


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

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Report Number : Q250003aR251092

Job Number : R251092

Issue Date : 15/05/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R251092/1	12/05/2025	U2	<1.0
R251092/2	12/05/2025	U2#	<1.0
R251092/3	12/05/2025	SW	<1.0
R251092/4	12/05/2025	SW#	<1.0
R251092/5	12/05/2025	HT	<1.0
R251092/6	12/05/2025	HT#	<1.0
R251092/7	12/05/2025	TKW1	1.9
R251092/8	12/05/2025	TKW1#	2.3
R251092/9	12/05/2025	TKW	<1.0
R251092/10	12/05/2025	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 : Q250003aR251099

Job Number : R251099

Issue Date : 16/05/2025

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 : 14/05/2025

Date Samples Received : 14/05/2025

Sample Nature : Wastewater

Number of Samples Received : 10

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

Type of Container : HDPE Plastic Bottles

Laboratory ID : R251099/1 – 10

Test Period : 14/05/2025 – 15/05/2025


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 : Q250003aR251099

Job Number : R251099

Issue Date : 16/05/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R251099/1	14/05/2025	U2	2.3
R251099/2	14/05/2025	U2#	2.6
R251099/3	14/05/2025	SW	1.7
R251099/4	14/05/2025	SW#	1.3
R251099/5	14/05/2025	HT	1.4
R251099/6	14/05/2025	HT#	2.1
R251099/7	14/05/2025	TKW1	1.6
R251099/8	14/05/2025	TKW1#	1.3
R251099/9	14/05/2025	TKW	2.8
R251099/10	14/05/2025	TKW#	2.4

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 : Q250003aR251128

Job Number : R251128

Issue Date : 21/05/2025

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 : 16/05/2025

Date Samples Received : 16/05/2025

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 : R251128/1 – 12

Test Period : 19/05/2025 – 20/05/2025


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 : Q250003aR251128
Job Number : R251128
Issue Date : 21/05/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R251128/1	16/05/2025	U2	3.0
R251128/2	16/05/2025	U2#	2.5
R251128/3	16/05/2025	U1	5.8
R251128/4	16/05/2025	U1#	7.2
R251128/5	16/05/2025	SW	8.1
R251128/6	16/05/2025	SW#	8.6
R251128/7	16/05/2025	HT	2.6
R251128/8	16/05/2025	HT#	5.1
R251128/9	16/05/2025	TKW1	3.5
R251128/10	16/05/2025	TKW1#	6.4
R251128/11	16/05/2025	TKW	6.9
R251128/12	16/05/2025	TKW#	6.7

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 : Q250003aR251155

Job Number : R251155

Issue Date : 23/05/2025

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 : 20/05/2025

Date Samples Received : 20/05/2025

Sample Nature : Wastewater

Number of Samples Received : 10

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

Type of Container : HDPE Plastic Bottles

Laboratory ID : R251155/1 – 10

Test Period : 21/05/2025 – 22/05/2025


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 : Q250003aR251155

Job Number : R251155

Issue Date : 23/05/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R251155/1	20/05/2025	U2	1.4
R251155/2	20/05/2025	U2#	1.1
R251155/3	20/05/2025	SW	1.7
R251155/4	20/05/2025	SW#	1.7
R251155/5	20/05/2025	HT	1.3
R251155/6	20/05/2025	HT#	1.3
R251155/7	20/05/2025	TKW1	1.5
R251155/8	20/05/2025	TKW1#	2.4
R251155/9	20/05/2025	TKW	1.6
R251155/10	20/05/2025	TKW#	1.4

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 : Q250003aR251169

Job Number : R251169

Issue Date : 26/05/2025

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 : 22/05/2025

Date Samples Received : 22/05/2025

Sample Nature : Wastewater

Number of Samples Received : 10

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

Type of Container : HDPE Plastic Bottles

Laboratory ID : R251169/1 – 10

Test Period : 23/05/2025 – 24/05/2025


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 : Q250003aR251169
Job Number : R251169
Issue Date : 26/05/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R251169/1	22/05/2025	U2	<1.0
R251169/2	22/05/2025	U2#	1.2
R251169/3	22/05/2025	SW	<1.0
R251169/4	22/05/2025	SW#	<1.0
R251169/5	22/05/2025	HT	<1.0
R251169/6	22/05/2025	HT#	<1.0
R251169/7	22/05/2025	TKW1	<1.0
R251169/8	22/05/2025	TKW1#	<1.0
R251169/9	22/05/2025	TKW	<1.0
R251169/10	22/05/2025	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 : Q250003aR251179

Job Number : R251179

Issue Date : 28/05/2025

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 : 24/05/2025

Date Samples Received : 24/05/2025

Sample Nature : Wastewater

Number of Samples Received : 10

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

Type of Container : HDPE Plastic Bottles

Laboratory ID : R251179/1 – 10

Test Period : 26/05/2025 – 27/05/2025


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 : Q250003aR251179
Job Number : R251179
Issue Date : 28/05/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R251179/1	24/05/2025	U2	<1.0
R251179/2	24/05/2025	U2#	1.0
R251179/3	24/05/2025	SW	<1.0
R251179/4	24/05/2025	SW#	<1.0
R251179/5	24/05/2025	HT	<1.0
R251179/6	24/05/2025	HT#	<1.0
R251179/7	24/05/2025	TKW1	<1.0
R251179/8	24/05/2025	TKW1#	<1.0
R251179/9	24/05/2025	TKW	<1.0
R251179/10	24/05/2025	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 : Q250003aR251188

Job Number : R251188

Issue Date : 29/05/2025

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 : 26/05/2025

Date Samples Received : 26/05/2025

Sample Nature : Wastewater

Number of Samples Received : 10

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

Type of Container : HDPE Plastic Bottles

Laboratory ID : R251188/1 – 10

Test Period : 27/05/2025 – 28/05/2025


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 : Q250003aR251188

Job Number : R251188

Issue Date : 29/05/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R251188/1	26/05/2025	U2	<1.0
R251188/2	26/05/2025	U2#	1.2
R251188/3	26/05/2025	SW	<1.0
R251188/4	26/05/2025	SW#	<1.0
R251188/5	26/05/2025	HT	<1.0
R251188/6	26/05/2025	HT#	<1.0
R251188/7	26/05/2025	TKW1	<1.0
R251188/8	26/05/2025	TKW1#	<1.0
R251188/9	26/05/2025	TKW	<1.0
R251188/10	26/05/2025	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 : Q250003aR251229

Job Number : R251229

Issue Date : 02/06/2025

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 : 28/05/2025

Date Samples Received : 28/05/2025

Sample Nature : Wastewater

Number of Samples Received : 10

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

Type of Container : HDPE Plastic Bottles

Laboratory ID : R251229/1 – 10

Test Period : 28/05/2025 – 29/05/2025


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 : Q250003aR251229

Job Number : R251229

Issue Date : 02/06/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R251229/1	28/05/2025	U2	1.4
R251229/2	28/05/2025	U2#	1.2
R251229/3	28/05/2025	SW	1.1
R251229/4	28/05/2025	SW#	1.3
R251229/5	28/05/2025	HT	2.1
R251229/6	28/05/2025	HT#	3.1
R251229/7	28/05/2025	TKW1	1.7
R251229/8	28/05/2025	TKW1#	1.8
R251229/9	28/05/2025	TKW	<1.0
R251229/10	28/05/2025	TKW#	1.2

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 : Q250003aR251255

Job Number : R251255

Issue Date : 03/06/2025

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 : 30/05/2025

Date Samples Received : 30/05/2025

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 : R251255/1 – 12

Test Period : 30/05/2025 – 31/05/2025


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 : Q250003aR251255
Job Number : R251255
Issue Date : 03/06/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R251255/1	30/05/2025	U2	2.7
R251255/2	30/05/2025	U2#	1.8
R251255/3	30/05/2025	U1	2.3
R251255/4	30/05/2025	U1#	2.4
R251255/5	30/05/2025	SW	4.2
R251255/6	30/05/2025	SW#	5.2
R251255/7	30/05/2025	HT	<1.0
R251255/8	30/05/2025	HT#	<1.0
R251255/9	30/05/2025	TKW1	1.2
R251255/10	30/05/2025	TKW1#	<1.0
R251255/11	30/05/2025	TKW	1.0
R251255/12	30/05/2025	TKW#	1.4

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