

Test Report

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Report Number : Q250003aR250001
Job Number : R250001
Issue Date : 06/01/2025
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 : 02/01/2025
Date Samples Received : 02/01/2025
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 : R250001/1 – 12
Test Period : 02/01/2025 – 03/01/2025
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

Report Number : Q250003aR250001
 Job Number : R250001
 Issue Date : 06/01/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R250001/1	02/01/2025	U2	3.8
R250001/2	02/01/2025	U2#	2.8
R250001/3	02/01/2025	U1	38
R250001/4	02/01/2025	U1#	32
R250001/5	02/01/2025	SW	<1.0
R250001/6	02/01/2025	SW#	<1.0
R250001/7	02/01/2025	HT	2.2
R250001/8	02/01/2025	HT#	2.6
R250001/9	02/01/2025	TKW1	3.3
R250001/10	02/01/2025	TKW1#	3.2
R250001/11	02/01/2025	TKW	6.6
R250001/12	02/01/2025	TKW#	3.7

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Report Number : Q250003aR250001
Job Number : R250001
Issue Date : 06/01/2025

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 3

Report Number : Q250003aR250009
Job Number : R250009
Issue Date : 08/01/2025
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 : 04/01/2025
Date Samples Received : 04/01/2025
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 : R250009/1 – 12
Test Period : 06/01/2025 – 07/01/2025
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

Report Number : Q250003aR250009
 Job Number : R250009
 Issue Date : 08/01/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R250009/1	04/01/2025	U2	5.4
R250009/2	04/01/2025	U2#	2.8
R250009/3	04/01/2025	U1	28
R250009/4	04/01/2025	U1#	25
R250009/5	04/01/2025	SW	2.2
R250009/6	04/01/2025	SW#	1.8
R250009/7	04/01/2025	HT	2.7
R250009/8	04/01/2025	HT#	2.0
R250009/9	04/01/2025	TKW1	1.4
R250009/10	04/01/2025	TKW1#	1.1
R250009/11	04/01/2025	TKW	1.3
R250009/12	04/01/2025	TKW#	1.2

Test Report

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Report Number : Q250003aR250009
Job Number : R250009
Issue Date : 08/01/2025

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 3

Report Number : Q250003aR250010

Job Number : R250010

Issue Date : 08/01/2025

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 : 06/01/2025

Date Samples Received : 06/01/2025

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 : R250010/1 – 12

Test Period : 06/01/2025 – 07/01/2025


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

Report Number : Q250003aR250010
 Job Number : R250010
 Issue Date : 08/01/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R250010/1	06/01/2025	U2	5.9
R250010/2	06/01/2025	U2#	4.5
R250010/3	06/01/2025	U1	62
R250010/4	06/01/2025	U1#	66
R250010/5	06/01/2025	SW	2.1
R250010/6	06/01/2025	SW#	1.3
R250010/7	06/01/2025	HT	2.0
R250010/8	06/01/2025	HT#	1.8
R250010/9	06/01/2025	TKW1	3.8
R250010/10	06/01/2025	TKW1#	3.4
R250010/11	06/01/2025	TKW	2.9
R250010/12	06/01/2025	TKW#	3.0

Test Report

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Report Number : Q250003aR250010
Job Number : R250010
Issue Date : 08/01/2025

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 3


Report Number : Q250003aR250030
Job Number : R250030
Issue Date : 13/01/2025
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 : 08/01/2025
Date Samples Received : 08/01/2025
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 : R250030/1 – 12
Test Period : 08/01/2025 – 09/01/2025
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

Report Number : Q250003aR250030
 Job Number : R250030
 Issue Date : 13/01/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R250030/1	08/01/2025	U2	5.1
R250030/2	08/01/2025	U2#	5.3
R250030/3	08/01/2025	U1	63
R250030/4	08/01/2025	U1#	51
R250030/5	08/01/2025	SW	2.7
R250030/6	08/01/2025	SW#	2.6
R250030/7	08/01/2025	HT	2.6
R250030/8	08/01/2025	HT#	2.4
R250030/9	08/01/2025	TKW1	3.1
R250030/10	08/01/2025	TKW1#	3.8
R250030/11	08/01/2025	TKW	1.8
R250030/12	08/01/2025	TKW#	3.1

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Report Number : Q250003aR250030
Job Number : R250030
Issue Date : 13/01/2025

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

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Report Number : Q250003aR250034
Job Number : R250034
Issue Date : 14/01/2025
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 : 10/01/2025
Date Samples Received : 10/01/2025
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 : R250034/1 – 12
Test Period : 10/01/2025 – 11/01/2025
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

Report Number : Q250003aR250034
 Job Number : R250034
 Issue Date : 14/01/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R250034/1	10/01/2025	U2	6.6
R250034/2	10/01/2025	U2#	4.3
R250034/3	10/01/2025	U1	78
R250034/4	10/01/2025	U1#	60
R250034/5	10/01/2025	SW	4.2
R250034/6	10/01/2025	SW#	4.0
R250034/7	10/01/2025	HT	5.9
R250034/8	10/01/2025	HT#	3.6
R250034/9	10/01/2025	TKW1	2.2
R250034/10	10/01/2025	TKW1#	1.5
R250034/11	10/01/2025	TKW	2.4
R250034/12	10/01/2025	TKW#	1.5

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Report Number : Q250003aR250034
Job Number : R250034
Issue Date : 14/01/2025

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

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Report Number : Q250003aR250045
Job Number : R250045
Issue Date : 15/01/2025
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 : 13/01/2025
Date Samples Received : 13/01/2025
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 : R250045/1 – 12
Test Period : 13/01/2025 – 14/01/2025
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

Report Number : Q250003aR250045
 Job Number : R250045
 Issue Date : 15/01/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R250045/1	13/01/2025	U2	17
R250045/2	13/01/2025	U2#	14
R250045/3	13/01/2025	U1	41
R250045/4	13/01/2025	U1#	56
R250045/5	13/01/2025	SW	2.0
R250045/6	13/01/2025	SW#	1.2
R250045/7	13/01/2025	HT	5.2
R250045/8	13/01/2025	HT#	4.0
R250045/9	13/01/2025	TKW1	6.9
R250045/10	13/01/2025	TKW1#	6.0
R250045/11	13/01/2025	TKW	6.3
R250045/12	13/01/2025	TKW#	6.2

Test Report

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Report Number : Q250003aR250045
Job Number : R250045
Issue Date : 15/01/2025

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

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Report Number : Q250003aR250073
Job Number : R250073
Issue Date : 20/01/2025
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 : 15/01/2025
Date Samples Received : 15/01/2025
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 : R250073/1 – 12
Test Period : 15/01/2025 – 16/01/2025
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

Report Number : Q250003aR250073
 Job Number : R250073
 Issue Date : 20/01/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R250073/1	15/01/2025	U2	11
R250073/2	15/01/2025	U2#	8.2
R250073/3	15/01/2025	U1	46
R250073/4	15/01/2025	U1#	58
R250073/5	15/01/2025	SW	6.1
R250073/6	15/01/2025	SW#	4.3
R250073/7	15/01/2025	HT	1.8
R250073/8	15/01/2025	HT#	1.8
R250073/9	15/01/2025	TKW1	6.7
R250073/10	15/01/2025	TKW1#	7.0
R250073/11	15/01/2025	TKW	6.4
R250073/12	15/01/2025	TKW#	5.9

Test Report

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Report Number : Q250003aR250073
Job Number : R250073
Issue Date : 20/01/2025

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

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
Report Number : Q250003aR250095
Job Number : R250095
Issue Date : 21/01/2025
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 : 17/01/2025
Date Samples Received : 17/01/2025
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 : R250095/1 – 12
Test Period : 17/01/2025 – 18/01/2025
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

Report Number : Q250003aR250095
 Job Number : R250095
 Issue Date : 21/01/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R250095/1	17/01/2025	U2	10
R250095/2	17/01/2025	U2#	7.2
R250095/3	17/01/2025	U1	61
R250095/4	17/01/2025	U1#	74
R250095/5	17/01/2025	SW	1.2
R250095/6	17/01/2025	SW#	1.2
R250095/7	17/01/2025	HT	7.1
R250095/8	17/01/2025	HT#	6.7
R250095/9	17/01/2025	TKW1	6.2
R250095/10	17/01/2025	TKW1#	4.1
R250095/11	17/01/2025	TKW	5.1
R250095/12	17/01/2025	TKW#	4.1

Test Report

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Report Number : Q250003aR250095
Job Number : R250095
Issue Date : 21/01/2025

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

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Report Number : Q250003aR250114
Job Number : R250114
Issue Date : 23/01/2025
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 : 20/01/2025
Date Samples Received : 20/01/2025
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 : R250114/1 – 12
Test Period : 20/01/2025 – 21/01/2025
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

Report Number : Q250003aR250114

Job Number : R250114

Issue Date : 23/01/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R250114/1	20/01/2025	U2	8.6
R250114/2	20/01/2025	U2#	6.3
R250114/3	20/01/2025	U1	36
R250114/4	20/01/2025	U1#	39
R250114/5	20/01/2025	SW	2.7
R250114/6	20/01/2025	SW#	2.6
R250114/7	20/01/2025	HT	7.0
R250114/8	20/01/2025	HT#	5.0
R250114/9	20/01/2025	TKW1	7.0
R250114/10	20/01/2025	TKW1#	5.1
R250114/11	20/01/2025	TKW	6.9
R250114/12	20/01/2025	TKW#	6.9

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Report Number : Q250003aR250114
Job Number : R250114
Issue Date : 23/01/2025

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

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Report Number : Q250003aR250153
Job Number : R250153
Issue Date : 24/01/2025
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 : 22/01/2025
Date Samples Received : 22/01/2025
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 : R250153/1 – 12
Test Period : 22/01/2025 – 23/01/2025
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

Report Number : Q250003aR250153
 Job Number : R250153
 Issue Date : 24/01/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R250153/1	22/01/2025	U2	10
R250153/2	22/01/2025	U2#	17
R250153/3	22/01/2025	U1	5.6
R250153/4	22/01/2025	U1#	8.1
R250153/5	22/01/2025	SW	3.7
R250153/6	22/01/2025	SW#	6.0
R250153/7	22/01/2025	HT	5.1
R250153/8	22/01/2025	HT#	4.7
R250153/9	22/01/2025	TKW1	7.9
R250153/10	22/01/2025	TKW1#	5.2
R250153/11	22/01/2025	TKW	4.7
R250153/12	22/01/2025	TKW#	4.2

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Report Number : Q250003aR250153
Job Number : R250153
Issue Date : 24/01/2025

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 3


Report Number : Q250003aR250163
Job Number : R250163
Issue Date : 27/01/2025
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 : 24/01/2025
Date Samples Received : 24/01/2025
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 : R250163/1 – 12
Test Period : 24/01/2025 – 25/01/2025
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

Report Number : Q250003aR250163
 Job Number : R250163
 Issue Date : 27/01/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R250163/1	24/01/2025	U2	2.2
R250163/2	24/01/2025	U2#	1.4
R250163/3	24/01/2025	U1	16
R250163/4	24/01/2025	U1#	15
R250163/5	24/01/2025	SW	<1.0
R250163/6	24/01/2025	SW#	<1.0
R250163/7	24/01/2025	HT	<1.0
R250163/8	24/01/2025	HT#	<1.0
R250163/9	24/01/2025	TKW1	2.1
R250163/10	24/01/2025	TKW1#	1.5
R250163/11	24/01/2025	TKW	1.7
R250163/12	24/01/2025	TKW#	1.8

Test Report

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Report Number : Q250003aR250163
Job Number : R250163
Issue Date : 27/01/2025

Note:

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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 3

Report Number : Q250003aR250168
Job Number : R250168
Issue Date : 28/01/2025
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 : 27/01/2025
Date Samples Received : 27/01/2025
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 : R250168/1 – 12
Test Period : 27/01/2025 – 28/01/2025
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

Report Number : Q250003aR250168
 Job Number : R250168
 Issue Date : 28/01/2025

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R250168/1	27/01/2025	U2	4.9
R250168/2	27/01/2025	U2#	5.0
R250168/3	27/01/2025	U1	9.9
R250168/4	27/01/2025	U1#	7.4
R250168/5	27/01/2025	SW	1.4
R250168/6	27/01/2025	SW#	1.6
R250168/7	27/01/2025	HT	1.8
R250168/8	27/01/2025	HT#	3.6
R250168/9	27/01/2025	TKW1	5.7
R250168/10	27/01/2025	TKW1#	5.7
R250168/11	27/01/2025	TKW	1.9
R250168/12	27/01/2025	TKW#	1.7

Test Report

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Report Number : Q250003aR250168
Job Number : R250168
Issue Date : 28/01/2025

Note:

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End of Report