

# Appendix L

## Laboratory Report for Suspended Solids

### Test Report

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Report Number : Q240003aR241267

Job Number : R241267

Issue Date : 10/06/2024

Applicant Name : Acuity Sustainability Consulting Limited

Applicant Address : Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,  
Cheung Sha Wan, Kowloon, Hong Kong

Project Name : Hung Shui Kiu/Ha  
Tsuen New Development Area Stage 1 Works

Test Required : Total Suspended Solids (TSS)

Sampling Date : 04/06/2024

Date Samples Received : 04/06/2024

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 : R241267/1 – 12

Test Period : 04/06/2024 – 05/06/2024


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 3

Report Number : Q240003aR241267  
Job Number : R241267  
Issue Date : 10/06/2024

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R241267/1	04/06/2024	U2	3.5
R241267/2	04/06/2024	U2#	3.7
R241267/3	04/06/2024	U1	3.0
R241267/4	04/06/2024	U1#	3.3
R241267/5	04/06/2024	SW	7.3
R241267/6	04/06/2024	SW#	7.3
R241267/7	04/06/2024	HT	2.2
R241267/8	04/06/2024	HT#	2.4
R241267/9	04/06/2024	TKW1	12
R241267/10	04/06/2024	TKW1#	12
R241267/11	04/06/2024	TKW	10
R241267/12	04/06/2024	TKW#	11

### Test Report

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Report Number : Q240003aR241267  
Job Number : R241267  
Issue Date : 10/06/2024

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 : Q240003aR241270

Job Number : R241270

Issue Date : 12/06/2024

Applicant Name : Acuity Sustainability Consulting Limited

Applicant Address : Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,  
Cheung Sha Wan, Kowloon, Hong Kong

Project Name : Hung Shui Kiu/Ha  
Tsuen New Development Area Stage 1 Works

Test Required : Total Suspended Solids (TSS)

Sampling Date : 06/06/2024

Date Samples Received : 06/06/2024

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 : R241270/1 – 12

Test Period : 06/06/2024 – 07/06/2024


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 3

Report Number : Q240003aR241270

Job Number : R241270

Issue Date : 12/06/2024

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R241270/1	06/06/2024	U2	2.9
R241270/2	06/06/2024	U2#	2.8
R241270/3	06/06/2024	U1	4.4
R241270/4	06/06/2024	U1#	4.6
R241270/5	06/06/2024	SW	4.3
R241270/6	06/06/2024	SW#	4.6
R241270/7	06/06/2024	HT	1.2
R241270/8	06/06/2024	HT#	1.5
R241270/9	06/06/2024	TKW1	8.1
R241270/10	06/06/2024	TKW1#	8.3
R241270/11	06/06/2024	TKW	12
R241270/12	06/06/2024	TKW#	12

### Test Report

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Report Number : Q240003aR241270  
Job Number : R241270  
Issue Date : 12/06/2024

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 : Q240003aR241277

Job Number : R241277

Issue Date : 13/06/2024

Applicant Name : Acuity Sustainability Consulting Limited

Applicant Address : Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,  
Cheung Sha Wan, Kowloon, Hong Kong

Project Name : Hung Shui Kiu/Ha  
Tsuen New Development Area Stage 1 Works

Test Required : Total Suspended Solids (TSS)

Sampling Date : 08/06/2024

Date Samples Received : 08/06/2024

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 : R241277/1 – 12

Test Period : 08/06/2024 – 09/06/2024


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 3

Report Number : Q240003aR241277  
Job Number : R241277  
Issue Date : 13/06/2024

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R241277/1	08/06/2024	U2	1.5
R241277/2	08/06/2024	U2#	1.7
R241277/3	08/06/2024	U1	4.5
R241277/4	08/06/2024	U1#	4.7
R241277/5	08/06/2024	SW	4.4
R241277/6	08/06/2024	SW#	4.5
R241277/7	08/06/2024	HT	1.6
R241277/8	08/06/2024	HT#	1.4
R241277/9	08/06/2024	TKW1	5.8
R241277/10	08/06/2024	TKW1#	6.1
R241277/11	08/06/2024	TKW	5.3
R241277/12	08/06/2024	TKW#	5.5





## Acumen Laboratory and Testing Limited

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### Test Report

Page 3 of 3

Report Number : Q240003aR241277

Job Number : R241277

Issue Date : 13/06/2024

**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 3

Report Number : Q240003aR241278

Job Number : R241278

Issue Date : 17/06/2024

Applicant Name : Acuity Sustainability Consulting Limited

Applicant Address : Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,  
Cheung Sha Wan, Kowloon, Hong Kong

Project Name : Hung Shui Kiu/Ha  
Tsuen New Development Area Stage 1 Works

Test Required : Total Suspended Solids (TSS)

Sampling Date : 11/06/2024

Date Samples Received : 11/06/2024

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 : R241278/1 – 12

Test Period : 11/06/2024 – 12/06/2024


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 3

Report Number : Q240003aR241278  
Job Number : R241278  
Issue Date : 17/06/2024

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R241278/1	11/06/2024	U2	1.3
R241278/2	11/06/2024	U2#	1.0
R241278/3	11/06/2024	U1	4.9
R241278/4	11/06/2024	U1#	4.5
R241278/5	11/06/2024	SW	5.7
R241278/6	11/06/2024	SW#	6.0
R241278/7	11/06/2024	HT	2.4
R241278/8	11/06/2024	HT#	2.4
R241278/9	11/06/2024	TKW1	5.7
R241278/10	11/06/2024	TKW1#	5.6
R241278/11	11/06/2024	TKW	4.4
R241278/12	11/06/2024	TKW#	4.4



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### Test Report

Page 3 of 3

Report Number : Q240003aR241278

Job Number : R241278

Issue Date : 17/06/2024

**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 3


Report Number : Q240003aR241291  
Job Number : R241291  
Issue Date : 19/06/2024  
Applicant Name : Acuity Sustainability Consulting Limited  
Applicant Address : Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,  
Cheung Sha Wan, Kowloon, Hong Kong  
Project Name : Hung Shui Kiu/Ha  
Tsuen New Development Area Stage 1 Works  
Test Required : Total Suspended Solids (TSS)  
Sampling Date : 13/06/2024  
Date Samples Received : 13/06/2024  
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 : R241291/1 – 12  
Test Period : 13/06/2024 – 14/06/2024  
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



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## Test Report

Page 2 of 3

Report Number : Q240003aR241291  
Job Number : R241291  
Issue Date : 19/06/2024

## Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R241291/1	13/06/2024	U2	3.1
R241291/2	13/06/2024	U2#	2.8
R241291/3	13/06/2024	U1	2.7
R241291/4	13/06/2024	U1#	2.5
R241291/5	13/06/2024	SW	9.6
R241291/6	13/06/2024	SW#	9.4
R241291/7	13/06/2024	HT	2.5
R241291/8	13/06/2024	HT#	2.3
R241291/9	13/06/2024	TKW1	3.0
R241291/10	13/06/2024	TKW1#	2.7
R241291/11	13/06/2024	TKW	2.6
R241291/12	13/06/2024	TKW#	2.7



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### Test Report

Page 3 of 3

Report Number : Q240003aR241291

Job Number : R241291

Issue Date : 19/06/2024

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 3

Report Number : Q240003aR241310

Job Number : R241310

Issue Date : 20/06/2024

Applicant Name : Acuity Sustainability Consulting Limited

Applicant Address : Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,  
Cheung Sha Wan, Kowloon, Hong Kong

Project Name : Hung Shui Kiu/Ha  
Tsuen New Development Area Stage 1 Works

Test Required : Total Suspended Solids (TSS)

Sampling Date : 15/06/2024

Date Samples Received : 15/06/2024

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 : R241310/1 – 12

Test Period : 15/06/2024 – 16/06/2024

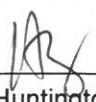
Method Used : APHA 23ed 2540D for Total Suspended Solids

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 3

Report Number : Q240003aR241310  
Job Number : R241310  
Issue Date : 20/06/2024

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R241310/1	15/06/2024	U2	4.3
R241310/2	15/06/2024	U2#	4.3
R241310/3	15/06/2024	U1	0.6
R241310/4	15/06/2024	U1#	0.6
R241310/5	15/06/2024	SW	2.7
R241310/6	15/06/2024	SW#	2.9
R241310/7	15/06/2024	HT	2.2
R241310/8	15/06/2024	HT#	2.1
R241310/9	15/06/2024	TKW1	1.8
R241310/10	15/06/2024	TKW1#	1.8
R241310/11	15/06/2024	TKW	1.7
R241310/12	15/06/2024	TKW#	1.6





## Acumen Laboratory and Testing Limited

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### Test Report

Page 3 of 3

Report Number : Q240003aR241310

Job Number : R241310

Issue Date : 20/06/2024

**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 : Q240003aR241354

Job Number : R241354

Issue Date : 24/06/2024

Applicant Name : Acuity Sustainability Consulting Limited

Applicant Address : Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,  
Cheung Sha Wan, Kowloon, Hong Kong

Project Name : Hung Shui Kiu/Ha  
Tsuen New Development Area Stage 1 Works

Test Required : Total Suspended Solids (TSS)

Sampling Date : 18/06/2024

Date Samples Received : 18/06/2024

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 : R241354/1 – 12

Test Period : 18/06/2024 – 19/06/2024

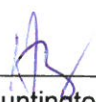
Method Used : APHA 23ed 2540D for Total Suspended Solids

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 3

Report Number : Q240003aR241354  
Job Number : R241354  
Issue Date : 24/06/2024

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R241354/1	18/06/2024	U2	2.7
R241354/2	18/06/2024	U2#	2.3
R241354/3	18/06/2024	U1	2.3
R241354/4	18/06/2024	U1#	2.5
R241354/5	18/06/2024	SW	3.8
R241354/6	18/06/2024	SW#	3.6
R241354/7	18/06/2024	HT	2.5
R241354/8	18/06/2024	HT#	2.8
R241354/9	18/06/2024	TKW1	9.3
R241354/10	18/06/2024	TKW1#	9.6
R241354/11	18/06/2024	TKW	10
R241354/12	18/06/2024	TKW#	10

### Test Report

Page 3 of 3

Report Number : Q240003aR241354  
Job Number : R241354  
Issue Date : 24/06/2024

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 : Q240003aR241355

Job Number : R241355

Issue Date : 26/06/2024

Applicant Name : Acuity Sustainability Consulting Limited

Applicant Address : Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,  
Cheung Sha Wan, Kowloon, Hong Kong

Project Name : Hung Shui Kiu/Ha  
Tsuen New Development Area Stage 1 Works

Test Required : Total Suspended Solids (TSS)

Sampling Date : 20/06/2024

Date Samples Received : 20/06/2024

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 : R241355/1 – 12

Test Period : 20/06/2024 – 21/06/2024


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

## Acumen Laboratory and Testing Limited

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### Test Report

Page 2 of 3

Report Number : Q240003aR241355  
Job Number : R241355  
Issue Date : 26/06/2024

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R241355/1	20/06/2024	U2	3.4
R241355/2	20/06/2024	U2#	3.8
R241355/3	20/06/2024	U1	3.9
R241355/4	20/06/2024	U1#	4.2
R241355/5	20/06/2024	SW	4.2
R241355/6	20/06/2024	SW#	4.4
R241355/7	20/06/2024	HT	2.4
R241355/8	20/06/2024	HT#	2.2
R241355/9	20/06/2024	TKW1	5.7
R241355/10	20/06/2024	TKW1#	5.9
R241355/11	20/06/2024	TKW	6.6
R241355/12	20/06/2024	TKW#	6.6

### Test Report

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Report Number : Q240003aR241355  
Job Number : R241355  
Issue Date : 26/06/2024

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 : Q240003aR241384

Job Number : R241384

Issue Date : 27/06/2024

Applicant Name : Acuity Sustainability Consulting Limited

Applicant Address : Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,  
Cheung Sha Wan, Kowloon, Hong Kong

Project Name : Hung Shui Kiu/Ha  
Tsuen New Development Area Stage 1 Works

Test Required : Total Suspended Solids (TSS)

Sampling Date : 22/06/2024

Date Samples Received : 22/06/2024

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 : R241384/1 – 12

Test Period : 22/06/2024 – 23/06/2024

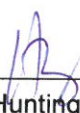
Method Used : APHA 23ed 2540D for Total Suspended Solids

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 3

Report Number : Q240003aR241384

Job Number : R241384

Issue Date : 27/06/2024

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R241384/1	22/06/2024	U2	1.0
R241384/2	22/06/2024	U2#	1.3
R241384/3	22/06/2024	U1	1.5
R241384/4	22/06/2024	U1#	1.6
R241384/5	22/06/2024	SW	9.7
R241384/6	22/06/2024	SW#	9.2
R241384/7	22/06/2024	HT	1.7
R241384/8	22/06/2024	HT#	1.9
R241384/9	22/06/2024	TKW1	7.3
R241384/10	22/06/2024	TKW1#	6.9
R241384/11	22/06/2024	TKW	3.8
R241384/12	22/06/2024	TKW#	3.7

### Test Report

Page 3 of 3

Report Number : Q240003aR241384  
Job Number : R241384  
Issue Date : 27/06/2024

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 : Q240003aR241385

Job Number : R241385

Issue Date : 28/06/2024

Applicant Name : Acuity Sustainability Consulting Limited

Applicant Address : Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,  
Cheung Sha Wan, Kowloon, Hong Kong

Project Name : Hung Shui Kiu/Ha  
Tsuen New Development Area Stage 1 Works

Test Required : Total Suspended Solids (TSS)

Sampling Date : 24/06/2024

Date Samples Received : 24/06/2024

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 : R241385/1 – 12

Test Period : 24/06/2024 – 25/06/2024


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 3

Report Number : Q240003aR241385  
Job Number : R241385  
Issue Date : 28/06/2024

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R241385/1	24/06/2024	U2	<1
R241385/2	24/06/2024	U2#	<1
R241385/3	24/06/2024	U1	2.1
R241385/4	24/06/2024	U1#	2.3
R241385/5	24/06/2024	SW	8.2
R241385/6	24/06/2024	SW#	8.5
R241385/7	24/06/2024	HT	1.3
R241385/8	24/06/2024	HT#	1.4
R241385/9	24/06/2024	TKW1	2.7
R241385/10	24/06/2024	TKW1#	2.8
R241385/11	24/06/2024	TKW	2.8
R241385/12	24/06/2024	TKW#	3.0

### Test Report

Page 3 of 3

Report Number : Q240003aR241385  
Job Number : R241385  
Issue Date : 28/06/2024

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 : Q240003aR241408

Job Number : R241408

Issue Date : 03/07/2024

Applicant Name : Acuity Sustainability Consulting Limited

Applicant Address : Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,  
Cheung Sha Wan, Kowloon, Hong Kong

Project Name : Hung Shui Kiu/Ha  
Tsuen New Development Area Stage 1 Works

Test Required : Total Suspended Solids (TSS)

Sampling Date : 26/06/2024

Date Samples Received : 26/06/2024

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 : R241408/1 – 12

Test Period : 26/06/2024 – 27/06/2024


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 3

Report Number : Q240003aR241408  
Job Number : R241408  
Issue Date : 03/07/2024

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R241408/1	26/06/2024	U2	6.4
R241408/2	26/06/2024	U2#	6.3
R241408/3	26/06/2024	U1	<1
R241408/4	26/06/2024	U1#	<1
R241408/5	26/06/2024	SW	8.9
R241408/6	26/06/2024	SW#	8.7
R241408/7	26/06/2024	HT	1.1
R241408/8	26/06/2024	HT#	1.3
R241408/9	26/06/2024	TKW1	2.9
R241408/10	26/06/2024	TKW1#	3.0
R241408/11	26/06/2024	TKW	2.4
R241408/12	26/06/2024	TKW#	2.7

### Test Report

Page 3 of 3

Report Number : Q240003aR241408  
Job Number : R241408  
Issue Date : 03/07/2024

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 : Q240003aR241441

Job Number : R241441

Issue Date : 05/07/2024

Applicant Name : Acuity Sustainability Consulting Limited

Applicant Address : Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,  
Cheung Sha Wan, Kowloon, Hong Kong

Project Name : Hung Shui Kiu/Ha  
Tsuen New Development Area Stage 1 Works

Test Required : Total Suspended Solids (TSS)

Sampling Date : 29/06/2024

Date Samples Received : 29/06/2024

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 : R241441/1 – 12

Test Period : 29/06/2024 – 02/07/2024


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 3

Report Number : Q240003aR241441

Job Number : R241441

Issue Date : 05/07/2024

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R241441/1	29/06/2024	U2	<1
R241441/2	29/06/2024	U2#	<1
R241441/3	29/06/2024	U1	<1
R241441/4	29/06/2024	U1#	<1
R241441/5	29/06/2024	SW	7.0
R241441/6	29/06/2024	SW#	6.7
R241441/7	29/06/2024	HT	1.0
R241441/8	29/06/2024	HT#	1.0
R241441/9	29/06/2024	TKW1	2.7
R241441/10	29/06/2024	TKW1#	3.0
R241441/11	29/06/2024	TKW	2.1
R241441/12	29/06/2024	TKW#	2.3



## Acumen Laboratory and Testing Limited

Flat/Rm D, 12/F, Ford Glory Plaza, Nos. 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong  
Tel: (852) 2333 6823 Fax: (852) 2333 1316



### Test Report

Page 3 of 3

Report Number : Q240003aR241441  
Job Number : R241441  
Issue Date : 05/07/2024

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\*\*\*