

### Test Report

Page 1 of 3

Report Number : Q230003aR230770

Job Number : R230770

Issue Date : 07/06/2023

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 : 01/06/2023

Date Samples Received : 01/06/2023

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 : R230770/1 – 12

Test Period : 01/06/2023 – 02/06/2023


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 : Q230003aR230770  
Job Number : R230770  
Issue Date : 07/06/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230770/1	01/06/2023	U2	13
R230770/2	01/06/2023	U2#	12
R230770/3	01/06/2023	U1	12
R230770/4	01/06/2023	U1#	16
R230770/5	01/06/2023	SW	14
R230770/6	01/06/2023	SW#	16
R230770/7	01/06/2023	HT	5.7
R230770/8	01/06/2023	HT#	5.2
R230770/9	01/06/2023	TKW1	46
R230770/10	01/06/2023	TKW1#	46
R230770/11	01/06/2023	TKW	36
R230770/12	01/06/2023	TKW#	37

## 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

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Report Number : Q230003aR230770  
Job Number : R230770  
Issue Date : 07/06/2023

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 : Q230003aR230772

Job Number : R230772

Issue Date : 08/06/2023

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 : 03/06/2023

Date Samples Received : 03/06/2023

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 : R230772/1 – 12

Test Period : 03/06/2023 – 05/06/2023


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 : Q230003aR230772  
Job Number : R230772  
Issue Date : 08/06/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230772/1	03/06/2023	U2	8.2
R230772/2	03/06/2023	U2#	8.5
R230772/3	03/06/2023	U1	8.1
R230772/4	03/06/2023	U1#	8.2
R230772/5	03/06/2023	SW	4.4
R230772/6	03/06/2023	SW#	4.3
R230772/7	03/06/2023	HT	<1
R230772/8	03/06/2023	HT#	<1
R230772/9	03/06/2023	TKW1	6.7
R230772/10	03/06/2023	TKW1#	7.0
R230772/11	03/06/2023	TKW	3.4
R230772/12	03/06/2023	TKW#	3.2

### Test Report

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Report Number : Q230003aR230772  
Job Number : R230772  
Issue Date : 08/06/2023

**Note:**

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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 : Q230003aR230783

Job Number : R230783

Issue Date : 08/06/2023

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 : 05/06/2023

Date Samples Received : 05/06/2023

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 : R230768/1 – 12

Test Period : 05/06/2023 – 06/06/2023


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 : Q230003aR230783  
Job Number : R230783  
Issue Date : 08/06/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230768/1	05/06/2023	U2	4.9
R230768/2	05/06/2023	U2#	5.0
R230768/3	05/06/2023	U1	6.8
R230768/4	05/06/2023	U1#	7.2
R230768/5	05/06/2023	SW	6.2
R230768/6	05/06/2023	SW#	6.5
R230768/7	05/06/2023	HT	4.0
R230768/8	05/06/2023	HT#	3.5
R230768/9	05/06/2023	TKW1	21
R230768/10	05/06/2023	TKW1#	24
R230768/11	05/06/2023	TKW	30
R230768/12	05/06/2023	TKW#	27

### Test Report

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Report Number : Q230003aR230783  
Job Number : R230783  
Issue Date : 08/06/2023

Note:

1. mg/L indicates milligram per liter
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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 : Q230003aR230797

Job Number : R230797

Issue Date : 13/06/2023

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 : 07/06/2023

Date Samples Received : 07/06/2023

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 : R230797/1 – 12

Test Period : 07/06/2023 – 08/06/2023


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 : Q230003aR230797  
Job Number : R230797  
Issue Date : 13/06/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230797/1	07/06/2023	U2	5.2
R230797/2	07/06/2023	U2#	5.8
R230797/3	07/06/2023	U1	13
R230797/4	07/06/2023	U1#	12
R230797/5	07/06/2023	SW	4.0
R230797/6	07/06/2023	SW#	3.8
R230797/7	07/06/2023	HT	5.1
R230797/8	07/06/2023	HT#	5.2
R230797/9	07/06/2023	TKW1	15
R230797/10	07/06/2023	TKW1#	16
R230797/11	07/06/2023	TKW	17
R230797/12	07/06/2023	TKW#	16

### Test Report

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Report Number : Q230003aR230797  
Job Number : R230797  
Issue Date : 13/06/2023

**Note:**

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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 : Q230003aR230798

Job Number : R230798

Issue Date : 13/06/2023

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 : 09/06/2023

Date Samples Received : 09/06/2023

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 : R230798/1 – 12

Test Period : 09/06/2023 – 10/06/2023


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 : Q230003aR230798  
Job Number : R230798  
Issue Date : 13/06/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230798/1	09/06/2023	U2	9.9
R230798/2	09/06/2023	U2#	11
R230798/3	09/06/2023	U1	5.8
R230798/4	09/06/2023	U1#	4.4
R230798/5	09/06/2023	SW	22
R230798/6	09/06/2023	SW#	21
R230798/7	09/06/2023	HT	13
R230798/8	09/06/2023	HT#	13
R230798/9	09/06/2023	TKW1	10
R230798/10	09/06/2023	TKW1#	10
R230798/11	09/06/2023	TKW	8.3
R230798/12	09/06/2023	TKW#	9.4

### Test Report

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Report Number : Q230003aR230798  
Job Number : R230798  
Issue Date : 13/06/2023

Note:

1. mg/L indicates milligram per liter
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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 : Q230003aR230821

Job Number : R230821

Issue Date : 16/06/2023

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 : 13/06/2023

Date Samples Received : 13/06/2023

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 : R230821/1 – 12

Test Period : 13/06/2023 – 14/06/2023


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 : Q230003aR230821  
Job Number : R230821  
Issue Date : 16/06/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230821/1	13/06/2023	U2	2.5
R230821/2	13/06/2023	U2#	2.5
R230821/3	13/06/2023	U1	5.0
R230821/4	13/06/2023	U1#	6.0
R230821/5	13/06/2023	SW	3.6
R230821/6	13/06/2023	SW#	4.3
R230821/7	13/06/2023	HT	4.1
R230821/8	13/06/2023	HT#	4.8
R230821/9	13/06/2023	TKW1	7.8
R230821/10	13/06/2023	TKW1#	8.8
R230821/11	13/06/2023	TKW	7.0
R230821/12	13/06/2023	TKW#	7.7

### Test Report

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Report Number : Q230003aR230821  
Job Number : R230821  
Issue Date : 16/06/2023

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

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 1 of 3

Report Number : Q230003aR230829

Job Number : R230829

Issue Date : 21/06/2023

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 : 15/06/2023

Date Samples Received : 15/06/2023

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 : R230829/1 – 12

Test Period : 15/06/2023 – 16/06/2023


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 : Q230003aR230829

Job Number : R230829

Issue Date : 21/06/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230829/1	15/06/2023	U2	9.5
R230829/2	15/06/2023	U2#	8.5
R230829/3	15/06/2023	U1	7.4
R230829/4	15/06/2023	U1#	8.0
R230829/5	15/06/2023	SW	8.9
R230829/6	15/06/2023	SW#	8.3
R230829/7	15/06/2023	HT	7.1
R230829/8	15/06/2023	HT#	5.2
R230829/9	15/06/2023	TKW1	6.6
R230829/10	15/06/2023	TKW1#	5.8
R230829/11	15/06/2023	TKW	5.8
R230829/12	15/06/2023	TKW#	5.2



## Acumen Laboratory and Testing Limited

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



### Test Report

Page 3 of 3

Report Number : Q230003aR230829

Job Number : R230829

Issue Date : 21/06/2023

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 : Q230003aR230844

Job Number : R230844

Issue Date : 21/06/2023

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 : 17/06/2023

Date Samples Received : 17/06/2023

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 : R230844/1 – 12

Test Period : 17/06/2023 – 19/06/2023


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 : Q230003aR230844  
Job Number : R230844  
Issue Date : 21/06/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230844/1	17/06/2023	U2	6.5
R230844/2	17/06/2023	U2#	6.2
R230844/3	17/06/2023	U1	7.8
R230844/4	17/06/2023	U1#	7.6
R230844/5	17/06/2023	SW	8.9
R230844/6	17/06/2023	SW#	9.6
R230844/7	17/06/2023	HT	7.5
R230844/8	17/06/2023	HT#	8.9
R230844/9	17/06/2023	TKW1	4.1
R230844/10	17/06/2023	TKW1#	4.0
R230844/11	17/06/2023	TKW	4.7
R230844/12	17/06/2023	TKW#	4.9



## Acumen Laboratory and Testing Limited

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



### Test Report

Page 3 of 3

Report Number : Q230003aR230844  
Job Number : R230844  
Issue Date : 21/06/2023

**Note:**

1. mg/L indicates milligram per liter
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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 : Q230003aR230863

Job Number : R230863

Issue Date : 26/06/2023

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 : 19/06/2023

Date Samples Received : 19/06/2023

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 : R230863/1 – 12

Test Period : 19/06/2023 – 20/06/2023


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 : Q230003aR230863  
Job Number : R230863  
Issue Date : 26/06/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230863/1	19/06/2023	U2	3.2
R230863/2	19/06/2023	U2#	2.8
R230863/3	19/06/2023	U1	7.1
R230863/4	19/06/2023	U1#	8.7
R230863/5	19/06/2023	SW	5.5
R230863/6	19/06/2023	SW#	5.4
R230863/7	19/06/2023	HT	3.2
R230863/8	19/06/2023	HT#	3.6
R230863/9	19/06/2023	TKW1	7.0
R230863/10	19/06/2023	TKW1#	6.3
R230863/11	19/06/2023	TKW	5.0
R230863/12	19/06/2023	TKW#	5.8

### Test Report

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Report Number : Q230003aR230863  
Job Number : R230863  
Issue Date : 26/06/2023

Note:

1. mg/L indicates milligram per liter
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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 : Q230003aR230864

Job Number : R230864

Issue Date : 26/06/2023

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 : 21/06/2023

Date Samples Received : 21/06/2023

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 : R230864/1 – 12

Test Period : 21/06/2023 – 23/06/2023

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 : Q230003aR230864  
Job Number : R230864  
Issue Date : 26/06/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230864/1	21/06/2023	U2	2.4
R230864/2	21/06/2023	U2#	2.6
R230864/3	21/06/2023	U1	3.0
R230864/4	21/06/2023	U1#	3.8
R230864/5	21/06/2023	SW	3.1
R230864/6	21/06/2023	SW#	3.0
R230864/7	21/06/2023	HT	1.6
R230864/8	21/06/2023	HT#	1.6
R230864/9	21/06/2023	TKW1	2.7
R230864/10	21/06/2023	TKW1#	2.3
R230864/11	21/06/2023	TKW	2.1
R230864/12	21/06/2023	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 : Q230003aR230864  
Job Number : R230864  
Issue Date : 26/06/2023

**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 : Q230003aR230894

Job Number : R230894

Issue Date : 29/06/2023

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 : 23/06/2023

Date Samples Received : 23/06/2023

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 : R230894/1 – 12

Test Period : 23/06/2023 – 24/06/2023


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 : Q230003aR230894

Job Number : R230894

Issue Date : 29/06/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230894/1	23/06/2023	U2	1.8
R230894/2	23/06/2023	U2#	2.2
R230894/3	23/06/2023	U1	4.0
R230894/4	23/06/2023	U1#	3.9
R230894/5	23/06/2023	SW	3.3
R230894/6	23/06/2023	SW#	2.9
R230894/7	23/06/2023	HT	1.8
R230894/8	23/06/2023	HT#	1.5
R230894/9	23/06/2023	TKW1	4.2
R230894/10	23/06/2023	TKW1#	3.9
R230894/11	23/06/2023	TKW	4.6
R230894/12	23/06/2023	TKW#	5.1



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



### Test Report

Page 3 of 3

Report Number : Q230003aR230894

Job Number : R230894

Issue Date : 29/06/2023

Note:

1. mg/L indicates milligram per liter
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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 : Q230003aR230916

Job Number : R230916

Issue Date : 04/07/2023

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 : 27/06/2023

Date Samples Received : 27/06/2023

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 : R230916/1 – 12

Test Period : 27/06/2023 – 28/06/2023

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 : Q230003aR230916  
Job Number : R230916  
Issue Date : 04/07/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230916/1	27/06/2023	U2	1.6
R230916/2	27/06/2023	U2#	1.8
R230916/3	27/06/2023	U1	6.9
R230916/4	27/06/2023	U1#	6.4
R230916/5	27/06/2023	SW	2.8
R230916/6	27/06/2023	SW#	3.3
R230916/7	27/06/2023	HT	3.1
R230916/8	27/06/2023	HT#	2.7
R230916/9	27/06/2023	TKW1	2.8
R230916/10	27/06/2023	TKW1#	2.9
R230916/11	27/06/2023	TKW	2.9
R230916/12	27/06/2023	TKW#	2.7

### Test Report

Page 3 of 3

Report Number : Q230003aR230916  
Job Number : R230916  
Issue Date : 04/07/2023

Note:

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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 : Q230003aR230917

Job Number : R230917

Issue Date : 04/07/2023

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 : 29/06/2023

Date Samples Received : 29/06/2023

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 : R230917/1 – 12

Test Period : 29/06/2023 – 30/06/2023

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 : Q230003aR230917  
Job Number : R230917  
Issue Date : 04/07/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230917/1	29/06/2023	U2	2.5
R230917/2	29/06/2023	U2#	2.7
R230917/3	29/06/2023	U1	5.4
R230917/4	29/06/2023	U1#	6.3
R230917/5	29/06/2023	SW	7.3
R230917/6	29/06/2023	SW#	8.2
R230917/7	29/06/2023	HT	4.0
R230917/8	29/06/2023	HT#	4.5
R230917/9	29/06/2023	TKW1	4.0
R230917/10	29/06/2023	TKW1#	4.6
R230917/11	29/06/2023	TKW	7.2
R230917/12	29/06/2023	TKW#	6.7

### Test Report

Page 3 of 3

Report Number : Q230003aR230917  
Job Number : R230917  
Issue Date : 04/07/2023

Note:

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7. The result(s) are applied only to the sample(s) received.

\*\*\*End of Report\*\*\*