

## 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 2

Report Number : Q230003aR230632  
Job Number : R230632  
Issue Date : 11/05/2023  
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 : 02/05/2023  
Date Samples Received : 02/05/2023  
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 : R230632/1 – 10  
Test Period : 02/05/2023 – 03/05/2023  
Method Used : APHA 23ed 2540D for Total Suspended Solids  
  
Test Result : Refer to the results on page 2.

*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

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

Report Number : Q230003aR230632  
 Job Number : R230632  
 Issue Date : 11/05/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230632/1	02/05/2023	U2	2.9
R230632/2	02/05/2023	U2#	2.5
R230632/3	02/05/2023	SW	5.9
R230632/4	02/05/2023	SW#	6.2
R230632/5	02/05/2023	HT	2.0
R230632/6	02/05/2023	HT#	1.6
R230632/7	02/05/2023	TKW1	7.3
R230632/8	02/05/2023	TKW1#	7.6
R230632/9	02/05/2023	TKW	5.6
R230632/10	02/05/2023	TKW#	6.2

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\*\*\*

Hong Kong Accreditation Service (HKAS) has accredited Acumen Laboratory and Testing Limited (Reg. No. HOKLAS 241 - TEST) under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories. This report is issued subject to Acumen Laboratory and Testing Limited standard TERMS AND CONDITIONS, and shall not be reproduced except in full or with written approval by Acumen Laboratory and Testing Limited.

## Acumen Laboratory and Testing Limited

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### Test Report


Page 1 of 2

Report Number : Q230003aR230633  
Job Number : R230633  
Issue Date : 11/05/2023  
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 : 04/05/2023  
Date Samples Received : 04/05/2023  
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 : R230633/1 – 10  
Test Period : 04/05/2023 – 05/05/2023  
Method Used : APHA 23ed 2540D for Total Suspended Solids  
  
Test Result : Refer to the results on page 2.

*For and on behalf of*

Acumen Laboratory and Testing Limited

Authorized Signature :



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Hui Wai Fung, Huntington

Laboratory Manager

Chemical and Microbiological Division

## 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

Report Number : Q230003aR230633  
 Job Number : R230633  
 Issue Date : 11/05/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230633/1	04/05/2023	U2	2.3
R230633/2	04/05/2023	U2#	2.7
R230633/3	04/05/2023	SW	1.9
R230633/4	04/05/2023	SW#	1.8
R230633/5	04/05/2023	HT	1.3
R230633/6	04/05/2023	HT#	1.2
R230633/7	04/05/2023	TKW1	68
R230633/8	04/05/2023	TKW1#	64
R230633/9	04/05/2023	TKW	53
R230633/10	04/05/2023	TKW#	55

**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\*\*\*

Hong Kong Accreditation Service (HKAS) has accredited Acumen Laboratory and Testing Limited (Reg. No. HOKLAS 241 - TEST) under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories. This report is issued subject to Acumen Laboratory and Testing Limited standard TERMS AND CONDITIONS, and shall not be reproduced except in full or with written approval by Acumen Laboratory and Testing Limited.

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### Test Report


Page 1 of 2

Report Number : Q230003aR230651  
Job Number : R230651  
Issue Date : 11/05/2023  
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 : 06/05/2023  
Date Samples Received : 06/05/2023  
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 : R230651/1 – 10  
Test Period : 06/05/2023 – 08/05/2023  
Method Used : APHA 23ed 2540D for Total Suspended Solids  
Test Result : Refer to the results on page 2.

*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

Flat/Rm D, 12/F, Ford Glory Plaza, Nos. 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong  
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### Test Report

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Report Number : Q230003aR230651  
 Job Number : R230651  
 Issue Date : 11/05/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230651/1	06/05/2023	U2	1.7
R230651/2	06/05/2023	U2#	1.4
R230651/3	06/05/2023	SW	7.8
R230651/4	06/05/2023	SW#	8.4
R230651/5	06/05/2023	HT	6.0
R230651/6	06/05/2023	HT#	5.9
R230651/7	06/05/2023	TKW1	6.2
R230651/8	06/05/2023	TKW1#	5.8
R230651/9	06/05/2023	TKW	6.8
R230651/10	06/05/2023	TKW#	5.9

**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\*\*\*

Hong Kong Accreditation Service (HKAS) has accredited Acumen Laboratory and Testing Limited (Reg. No. HOKLAS 241 - TEST) under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for specific laboratory activities as listed in the HOKLAS directory of accredited laboratories. This report is issued subject to Acumen Laboratory and Testing Limited standard TERMS AND CONDITIONS, and shall not be reproduced except in full or with written approval by Acumen Laboratory and Testing Limited.

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### Test Report


Page 1 of 3

Report Number : Q230003aR230652  
Job Number : R230652  
Issue Date : 11/05/2023  
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 : 08/05/2023  
Date Samples Received : 08/05/2023  
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 : R230652/1 – 12  
Test Period : 08/05/2023 – 09/05/2023  
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

## Acumen Laboratory and Testing Limited

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### Test Report

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Report Number : Q230003aR230652  
 Job Number : R230652  
 Issue Date : 11/05/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230652/1	08/05/2023	U2	7.6
R230652/2	08/05/2023	U2#	5.8
R230652/3	08/05/2023	U1	14
R230652/4	08/05/2023	U1#	14
R230652/5	08/05/2023	SW	11
R230652/6	08/05/2023	SW#	10
R230652/7	08/05/2023	HT	5.0
R230652/8	08/05/2023	HT#	6.0
R230652/9	08/05/2023	TKW1	34
R230652/10	08/05/2023	TKW1#	34
R230652/11	08/05/2023	TKW	32
R230652/12	08/05/2023	TKW#	28



### Test Report

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Report Number : Q230003aR230652  
Job Number : R230652  
Issue Date : 11/05/2023

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

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TEST

### Test Report


Page 1 of 3

Report Number : Q230003aR230693  
Job Number : R230693  
Issue Date : 18/05/2023  
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 : 10/05/2023  
Date Samples Received : 10/05/2023  
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 : R230693/1 – 12  
Test Period : 10/05/2023 – 11/05/2023  
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

## 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  
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 TEST

### Test Report

Page 2 of 3

Report Number : Q230003aR230693  
 Job Number : R230693  
 Issue Date : 18/05/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230693/1	10/05/2023	U2	1.0
R230693/2	10/05/2023	U2#	<1
R230693/3	10/05/2023	U1	3.5
R230693/4	10/05/2023	U1#	3.8
R230693/5	10/05/2023	SW	3.0
R230693/6	10/05/2023	SW#	3.2
R230693/7	10/05/2023	HT	<1
R230693/8	10/05/2023	HT#	<1
R230693/9	10/05/2023	TKW1	2.4
R230693/10	10/05/2023	TKW1#	2.8
R230693/11	10/05/2023	TKW	4.2
R230693/12	10/05/2023	TKW#	4.2

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### Test Report

Page 3 of 3

Report Number : Q230003aR230693  
Job Number : R230693  
Issue Date : 18/05/2023

**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

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### Test Report


Page 1 of 3

Report Number : Q230003aR230694  
Job Number : R230694  
Issue Date : 22/05/2023  
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 : 12/05/2023  
Date Samples Received : 12/05/2023  
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 : R230694/1 – 12  
Test Period : 12/05/2023 – 13/05/2023  
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

## 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  
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 TEST

### Test Report

Page 2 of 3

Report Number : Q230003aR230694  
 Job Number : R230694  
 Issue Date : 22/05/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230694/1	12/05/2023	U2	3.2
R230694/2	12/05/2023	U2#	3.1
R230694/3	12/05/2023	U1	2.4
R230694/4	12/05/2023	U1#	2.0
R230694/5	12/05/2023	SW	9.1
R230694/6	12/05/2023	SW#	10
R230694/7	12/05/2023	HT	2.9
R230694/8	12/05/2023	HT#	2.2
R230694/9	12/05/2023	TKW1	8.4
R230694/10	12/05/2023	TKW1#	8.6
R230694/11	12/05/2023	TKW	8.3
R230694/12	12/05/2023	TKW#	8.3

### Test Report

Page 3 of 3

Report Number : Q230003aR230694  
Job Number : R230694  
Issue Date : 22/05/2023

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

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### Test Report


Page 1 of 3

Report Number : Q230003aR230719  
Job Number : R230719  
Issue Date : 24/05/2023  
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 : 16/05/2023  
Date Samples Received : 16/05/2023  
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 : R230719/1 – 12  
Test Period : 16/05/2023 – 17/05/2023  
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



## Acumen Laboratory and Testing Limited

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### Test Report

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Report Number : Q230003aR230719  
Job Number : R230719  
Issue Date : 24/05/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230719/1	16/05/2023	U2	3.0
R230719/2	16/05/2023	U2#	3.1
R230719/3	16/05/2023	U1	4.1
R230719/4	16/05/2023	U1#	5.4
R230719/5	16/05/2023	SW	2.7
R230719/6	16/05/2023	SW#	2.2
R230719/7	16/05/2023	HT	2.5
R230719/8	16/05/2023	HT#	2.5
R230719/9	16/05/2023	TKW1	2.5
R230719/10	16/05/2023	TKW1#	2.8
R230719/11	16/05/2023	TKW	3.1
R230719/12	16/05/2023	TKW#	3.2

### Test Report

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Report Number : Q230003aR230719  
Job Number : R230719  
Issue Date : 24/05/2023

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

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### Test Report


Page 1 of 3

Report Number : Q230003aR230720  
Job Number : R230720  
Issue Date : 26/05/2023  
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 : 18/05/2023  
Date Samples Received : 18/05/2023  
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 : R230720/1 – 12  
Test Period : 18/05/2023 – 19/05/2023  
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

## 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  
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### Test Report

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Report Number : Q230003aR230720  
 Job Number : R230720  
 Issue Date : 26/05/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230720/1	18/05/2023	U2	3.1
R230720/2	18/05/2023	U2#	3.3
R230720/3	18/05/2023	U1	4.0
R230720/4	18/05/2023	U1#	4.0
R230720/5	18/05/2023	SW	2.0
R230720/6	18/05/2023	SW#	1.8
R230720/7	18/05/2023	HT	2.8
R230720/8	18/05/2023	HT#	3.3
R230720/9	18/05/2023	TKW1	5.2
R230720/10	18/05/2023	TKW1#	4.9
R230720/11	18/05/2023	TKW	4.1
R230720/12	18/05/2023	TKW#	4.5

## 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  
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### Test Report

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Report Number : Q230003aR230720  
Job Number : R230720  
Issue Date : 26/05/2023

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

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### Test Report


Page 1 of 3

Report Number : Q230003aR230721  
Job Number : R230721  
Issue Date : 30/05/2023  
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 : 20/05/2023  
Date Samples Received : 20/05/2023  
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 : R230721/1 – 12  
Test Period : 20/05/2023 – 22/05/2023  
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

## Acumen Laboratory and Testing Limited

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### Test Report

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Report Number : Q230003aR230721  
 Job Number : R230721  
 Issue Date : 30/05/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230721/1	20/05/2023	U2	3.0
R230721/2	20/05/2023	U2#	3.7
R230721/3	20/05/2023	U1	4.6
R230721/4	20/05/2023	U1#	4.8
R230721/5	20/05/2023	SW	5.2
R230721/6	20/05/2023	SW#	4.8
R230721/7	20/05/2023	HT	1.8
R230721/8	20/05/2023	HT#	2.3
R230721/9	20/05/2023	TKW1	5.5
R230721/10	20/05/2023	TKW1#	4.8
R230721/11	20/05/2023	TKW	6.0
R230721/12	20/05/2023	TKW#	6.7

### Test Report

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Report Number : Q230003aR230721  
Job Number : R230721  
Issue Date : 30/05/2023

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\*\*\*



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### Test Report


Page 1 of 3

Report Number : Q230003aR230729  
Job Number : R230729  
Issue Date : 30/05/2023  
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 : 22/05/2023  
Date Samples Received : 22/05/2023  
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 : R230729/1 – 12  
Test Period : 22/05/2023 – 23/05/2023  
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

## Acumen Laboratory and Testing Limited

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### Test Report

Page 2 of 3

Report Number : Q230003aR230729  
 Job Number : R230729  
 Issue Date : 30/05/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230729/1	22/05/2023	U2	4.0
R230729/2	22/05/2023	U2#	3.9
R230729/3	22/05/2023	U1	4.6
R230729/4	22/05/2023	U1#	5.0
R230729/5	22/05/2023	SW	4.0
R230729/6	22/05/2023	SW#	3.9
R230729/7	22/05/2023	HT	2.9
R230729/8	22/05/2023	HT#	2.9
R230729/9	22/05/2023	TKW1	6.9
R230729/10	22/05/2023	TKW1#	7.2
R230729/11	22/05/2023	TKW	6.7
R230729/12	22/05/2023	TKW#	6.9

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### Test Report

Page 3 of 3

Report Number : Q230003aR230729  
Job Number : R230729  
Issue Date : 30/05/2023

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

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### Test Report


Page 1 of 3

Report Number : Q230003aR230730  
Job Number : R230730  
Issue Date : 30/05/2023  
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 : 24/05/2023  
Date Samples Received : 24/05/2023  
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 : R230730/1 – 12  
Test Period : 24/05/2023 – 25/05/2023  
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

## Acumen Laboratory and Testing Limited

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### Test Report

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Report Number : Q230003aR230730  
 Job Number : R230730  
 Issue Date : 30/05/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230730/1	24/05/2023	U2	3.8
R230730/2	24/05/2023	U2#	3.0
R230730/3	24/05/2023	U1	6.6
R230730/4	24/05/2023	U1#	6.5
R230730/5	24/05/2023	SW	1.8
R230730/6	24/05/2023	SW#	2.1
R230730/7	24/05/2023	HT	1.2
R230730/8	24/05/2023	HT#	1.1
R230730/9	24/05/2023	TKW1	10
R230730/10	24/05/2023	TKW1#	11
R230730/11	24/05/2023	TKW	4.7
R230730/12	24/05/2023	TKW#	5.0

### Test Report

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Report Number : Q230003aR230730  
Job Number : R230730  
Issue Date : 30/05/2023

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

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### Test Report

Page 1 of 3

Report Number : Q230003aR230768  
Job Number : R230768  
Issue Date : 05/06/2023  
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 : 27/05/2023  
Date Samples Received : 27/05/2023  
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 : 27/05/2023 – 28/05/2023  
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

## 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  
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### Test Report

Report Number : Q230003aR230768  
 Job Number : R230768  
 Issue Date : 05/06/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230768/1	27/05/2023	U2	3.1
R230768/2	27/05/2023	U2#	2.8
R230768/3	27/05/2023	U1	4.3
R230768/4	27/05/2023	U1#	4.2
R230768/5	27/05/2023	SW	4.9
R230768/6	27/05/2023	SW#	5.3
R230768/7	27/05/2023	HT	1.1
R230768/8	27/05/2023	HT#	1.3
R230768/9	27/05/2023	TKW1	3.2
R230768/10	27/05/2023	TKW1#	3.7
R230768/11	27/05/2023	TKW	6.1
R230768/12	27/05/2023	TKW#	6.7



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### Test Report

Page 3 of 3

Report Number : Q230003aR230768  
Job Number : R230768  
Issue Date : 05/06/2023

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 : Q230003aR230769  
Job Number : R230769  
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 : 30/05/2023  
Date Samples Received : 30/05/2023  
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 : R230769/1 – 12  
Test Period : 30/05/2023 – 31/05/2023  
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

## Acumen Laboratory and Testing Limited

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### Test Report

Page 2 of 3

Report Number : Q230003aR230769  
 Job Number : R230769  
 Issue Date : 07/06/2023

### Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230769/1	30/05/2023	U2	3.2
R230769/2	30/05/2023	U2#	3.7
R230769/3	30/05/2023	U1	4.1
R230769/4	30/05/2023	U1#	4.3
R230769/5	30/05/2023	SW	1.9
R230769/6	30/05/2023	SW#	1.9
R230769/7	30/05/2023	HT	2.0
R230769/8	30/05/2023	HT#	2.3
R230769/9	30/05/2023	TKW1	2.1
R230769/10	30/05/2023	TKW1#	2.6
R230769/11	30/05/2023	TKW	2.2
R230769/12	30/05/2023	TKW#	2.4

## Acumen Laboratory and Testing Limited

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### Test Report

Page 3 of 3

Report Number : Q230003aR230769  
Job Number : R230769  
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\*\*\*