

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 : Q230003aR230473
Job Number : R230473
Issue Date : 11/04/2023
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 : 01/04/2023
Date Samples Received : 01/04/2023
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 : R230473/1 – 12
Test Period : 01/04/2023 – 03/04/2023
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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Report Number : Q230003aR230473
 Job Number : R230473
 Issue Date : 11/04/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230473/1	01/04/2023	U2	2.2
R230473/2	01/04/2023	U2#	2.6
R230473/3	01/04/2023	U1	2.4
R230473/4	01/04/2023	U1#	2.4
R230473/5	01/04/2023	SW	1.2
R230473/6	01/04/2023	SW#	1.6
R230473/7	01/04/2023	HT	5.2
R230473/8	01/04/2023	HT#	5.1
R230473/9	01/04/2023	TKW1	6.2
R230473/10	01/04/2023	TKW1#	6.0
R230473/11	01/04/2023	TKW	4.1
R230473/12	01/04/2023	TKW#	4.4

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Report Number : Q230003aR230473
Job Number : R230473
Issue Date : 11/04/2023

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

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Report Number : Q230003aR230498
Job Number : R230498
Issue Date : 14/04/2023
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 : 04/04/2023
Date Samples Received : 04/04/2023
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 : R230498/1 – 12
Test Period : 04/04/2023 – 06/04/2023
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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Report Number : Q230003aR230498
 Job Number : R230498
 Issue Date : 14/04/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230498/1	04/04/2023	U2	3.2
R230498/2	04/04/2023	U2#	2.9
R230498/3	04/04/2023	U1	1.6
R230498/4	04/04/2023	U1#	2.0
R230498/5	04/04/2023	SW	2.8
R230498/6	04/04/2023	SW#	2.2
R230498/7	04/04/2023	HT	2.6
R230498/8	04/04/2023	HT#	2.9
R230498/9	04/04/2023	TKW1	5.2
R230498/10	04/04/2023	TKW1#	5.8
R230498/11	04/04/2023	TKW	5.3
R230498/12	04/04/2023	TKW#	5.1

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Report Number : Q230003aR230498
Job Number : R230498
Issue Date : 14/04/2023

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

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Report Number : Q230003aR230499
Job Number : R230499
Issue Date : 14/04/2023
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 : 06/04/2023
Date Samples Received : 06/04/2023
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 : R230499/1 – 12
Test Period : 06/04/2023 – 11/04/2023
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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Report Number : Q230003aR230499
 Job Number : R230499
 Issue Date : 14/04/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230499/1	06/04/2023	U2	3.7
R230499/2	06/04/2023	U2#	4.4
R230499/3	06/04/2023	U1	1.8
R230499/4	06/04/2023	U1#	2.0
R230499/5	06/04/2023	SW	2.4
R230499/6	06/04/2023	SW#	2.1
R230499/7	06/04/2023	HT	4.1
R230499/8	06/04/2023	HT#	4.4
R230499/9	06/04/2023	TKW1	1.2
R230499/10	06/04/2023	TKW1#	<1
R230499/11	06/04/2023	TKW	<1
R230499/12	06/04/2023	TKW#	1.0

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Report Number : Q230003aR230499
Job Number : R230499
Issue Date : 14/04/2023

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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Report Number : Q230003aR230500
Job Number : R230500
Issue Date : 14/04/2023
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 : 08/04/2023
Date Samples Received : 08/04/2023
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 : R230500/1 – 12
Test Period : 08/04/2023 – 11/04/2023
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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Report Number : Q230003aR230500
 Job Number : R230500
 Issue Date : 14/04/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230500/1	08/04/2023	U2	2.2
R230500/2	08/04/2023	U2#	2.4
R230500/3	08/04/2023	U1	2.6
R230500/4	08/04/2023	U1#	2.3
R230500/5	08/04/2023	SW	2.4
R230500/6	08/04/2023	SW#	2.6
R230500/7	08/04/2023	HT	1.3
R230500/8	08/04/2023	HT#	1.4
R230500/9	08/04/2023	TKW1	1.4
R230500/10	08/04/2023	TKW1#	1.5
R230500/11	08/04/2023	TKW	2.4
R230500/12	08/04/2023	TKW#	2.2

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Report Number : Q230003aR230500
Job Number : R230500
Issue Date : 14/04/2023

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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Report Number : Q230003aR230535
Job Number : R230535
Issue Date : 14/04/2023
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 : 11/04/2023
Date Samples Received : 11/04/2023
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 : R230535/1 – 12
Test Period : 11/04/2023 – 12/04/2023
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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Report Number : Q230003aR230535
 Job Number : R230535
 Issue Date : 14/04/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230535/1	11/04/2023	U2	2.4
R230535/2	11/04/2023	U2#	2.8
R230535/3	11/04/2023	U1	2.8
R230535/4	11/04/2023	U1#	3.2
R230535/5	11/04/2023	SW	1.8
R230535/6	11/04/2023	SW#	1.8
R230535/7	11/04/2023	HT	1.7
R230535/8	11/04/2023	HT#	1.4
R230535/9	11/04/2023	TKW1	5.1
R230535/10	11/04/2023	TKW1#	5.5
R230535/11	11/04/2023	TKW	6.4
R230535/12	11/04/2023	TKW#	6.8

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Test Report

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Report Number : Q230003aR230535

Job Number : R230535

Issue Date : 14/04/2023

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

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Report Number : Q230003aR230536
Job Number : R230536
Issue Date : 21/04/2023
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 : 13/04/2023
Date Samples Received : 13/04/2023
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 : R230536/1 – 12
Test Period : 13/04/2023 – 14/04/2023
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 : Q230003aR230536
 Job Number : R230536
 Issue Date : 21/04/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230536/1	13/04/2023	U2	3.0
R230536/2	13/04/2023	U2#	3.4
R230536/3	13/04/2023	U1	3.2
R230536/4	13/04/2023	U1#	3.2
R230536/5	13/04/2023	SW	2.5
R230536/6	13/04/2023	SW#	2.4
R230536/7	13/04/2023	HT	3.0
R230536/8	13/04/2023	HT#	3.1
R230536/9	13/04/2023	TKW1	3.3
R230536/10	13/04/2023	TKW1#	3.4
R230536/11	13/04/2023	TKW	3.8
R230536/12	13/04/2023	TKW#	4.0

Acumen Laboratory and Testing Limited

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Test Report

Page 3 of 3

Report Number : Q230003aR230536
Job Number : R230536
Issue Date : 21/04/2023

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

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Report Number : Q230003aR230537
Job Number : R230537
Issue Date : 25/04/2023
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 : 15/04/2023
Date Samples Received : 15/04/2023
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 : R230537/1 – 12
Test Period : 15/04/2023 – 17/04/2023
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 : Q230003aR230537
 Job Number : R230537
 Issue Date : 25/04/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230537/1	15/04/2023	U2	3.1
R230537/2	15/04/2023	U2#	2.8
R230537/3	15/04/2023	U1	2.1
R230537/4	15/04/2023	U1#	1.9
R230537/5	15/04/2023	SW	1.4
R230537/6	15/04/2023	SW#	1.3
R230537/7	15/04/2023	HT	<1
R230537/8	15/04/2023	HT#	<1
R230537/9	15/04/2023	TKW1	3.0
R230537/10	15/04/2023	TKW1#	3.0
R230537/11	15/04/2023	TKW	2.0
R230537/12	15/04/2023	TKW#	2.0

Acumen Laboratory and Testing Limited

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Test Report

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Report Number : Q230003aR230537

Job Number : R230537

Issue Date : 25/04/2023

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
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Test Report

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Report Number : Q230003aR230571
Job Number : R230571
Issue Date : 25/04/2023
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 : 17/04/2023
Date Samples Received : 17/04/2023
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 : R230571/1 – 12
Test Period : 17/04/2023 – 18/04/2023
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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Report Number : Q230003aR230571
 Job Number : R230571
 Issue Date : 25/04/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230571/1	17/04/2023	U2	4.3
R230571/2	17/04/2023	U2#	4.4
R230571/3	17/04/2023	U1	1.8
R230571/4	17/04/2023	U1#	1.5
R230571/5	17/04/2023	SW	3.4
R230571/6	17/04/2023	SW#	2.1
R230571/7	17/04/2023	HT	1.8
R230571/8	17/04/2023	HT#	1.7
R230571/9	17/04/2023	TKW1	3.9
R230571/10	17/04/2023	TKW1#	3.5
R230571/11	17/04/2023	TKW	3.3
R230571/12	17/04/2023	TKW#	3.7

Acumen Laboratory and Testing Limited

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Report Number : Q230003aR230571
Job Number : R230571
Issue Date : 25/04/2023

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


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Report Number : Q230003aR230601
Job Number : R230601
Issue Date : 27/04/2023
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 : 19/04/2023
Date Samples Received : 19/04/2023
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 : R230601/1 – 12
Test Period : 19/04/2023 – 20/04/2023
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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Report Number : Q230003aR230601
 Job Number : R230601
 Issue Date : 27/04/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230601/1	19/04/2023	U2	4.1
R230601/2	19/04/2023	U2#	5.2
R230601/3	19/04/2023	U1	1.6
R230601/4	19/04/2023	U1#	2.1
R230601/5	19/04/2023	SW	12
R230601/6	19/04/2023	SW#	11
R230601/7	19/04/2023	HT	15
R230601/8	19/04/2023	HT#	13
R230601/9	19/04/2023	TKW1	35
R230601/10	19/04/2023	TKW1#	40
R230601/11	19/04/2023	TKW	65
R230601/12	19/04/2023	TKW#	68

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Report Number : Q230003aR230601
Job Number : R230601
Issue Date : 27/04/2023

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

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
Report Number : Q230003aR230602
Job Number : R230602
Issue Date : 27/04/2023
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 : 21/04/2023
Date Samples Received : 21/04/2023
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 : R230602/1 – 12
Test Period : 21/04/2023 – 22/04/2023
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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Report Number : Q230003aR230602
 Job Number : R230602
 Issue Date : 27/04/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230602/1	21/04/2023	U2	2.3
R230602/2	21/04/2023	U2#	1.9
R230602/3	21/04/2023	U1	10
R230602/4	21/04/2023	U1#	12
R230602/5	21/04/2023	SW	5.2
R230602/6	21/04/2023	SW#	4.4
R230602/7	21/04/2023	HT	1.0
R230602/8	21/04/2023	HT#	1.2
R230602/9	21/04/2023	TKW1	28
R230602/10	21/04/2023	TKW1#	26
R230602/11	21/04/2023	TKW	15
R230602/12	21/04/2023	TKW#	17

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Report Number : Q230003aR230602
Job Number : R230602
Issue Date : 27/04/2023

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

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
Report Number : Q230003aR230603
Job Number : R230603
Issue Date : 04/05/2023
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 : 25/04/2023
Date Samples Received : 25/04/2023
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 : R230603/1 – 12
Test Period : 25/04/2023 – 26/04/2023
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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Report Number : Q230003aR230603
 Job Number : R230603
 Issue Date : 04/05/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230603/1	25/04/2023	U2	2.5
R230603/2	25/04/2023	U2#	2.5
R230603/3	25/04/2023	U1	2.6
R230603/4	25/04/2023	U1#	2.7
R230603/5	25/04/2023	SW	7.4
R230603/6	25/04/2023	SW#	7.0
R230603/7	25/04/2023	HT	4.1
R230603/8	25/04/2023	HT#	3.8
R230603/9	25/04/2023	TKW1	1.5
R230603/10	25/04/2023	TKW1#	1.8
R230603/11	25/04/2023	TKW	2.6
R230603/12	25/04/2023	TKW#	2.8

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Test Report

Page 3 of 3

Report Number : Q230003aR230603
Job Number : R230603
Issue Date : 04/05/2023

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

Test Report

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Report Number : Q230003aR230604
Job Number : R230604
Issue Date : 04/05/2023
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 : 27/04/2023
Date Samples Received : 27/04/2023
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 : R230604/1 – 10
Test Period : 27/04/2023 – 28/04/2023
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

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Test Report

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Report Number : Q230003aR230604
 Job Number : R230604
 Issue Date : 04/05/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230604/1	27/04/2023	U2	2.1
R230604/2	27/04/2023	U2#	2.6
R230604/3	27/04/2023	SW	7.9
R230604/4	27/04/2023	SW#	8.4
R230604/5	27/04/2023	HT	<1
R230604/6	27/04/2023	HT#	<1
R230604/7	27/04/2023	TKW1	13
R230604/8	27/04/2023	TKW1#	13
R230604/9	27/04/2023	TKW	13
R230604/10	27/04/2023	TKW#	11

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

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Report Number : Q230003aR230621
Job Number : R230621
Issue Date : 05/05/2023
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 : 29/04/2023
Date Samples Received : 29/04/2023
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 : R230621/1 – 10
Test Period : 29/04/2023 – 02/05/2023
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

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Report Number : Q230003aR230621
 Job Number : R230621
 Issue Date : 05/05/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R230621/1	29/04/2023	U2	2.7
R230621/2	29/04/2023	U2#	2.4
R230621/3	29/04/2023	SW	6.0
R230621/4	29/04/2023	SW#	5.7
R230621/5	29/04/2023	HT	<1
R230621/6	29/04/2023	HT#	<1
R230621/7	29/04/2023	TKW1	10
R230621/8	29/04/2023	TKW1#	8.7
R230621/9	29/04/2023	TKW	11
R230621/10	29/04/2023	TKW#	12

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.