

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 : Q230003aR231978
Job Number : R231978
Issue Date : 06/12/2023
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 : 02/12/2023
Date Samples Received : 02/12/2023
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 : R231978/1 – 12
Test Period : 02/12/2023 – 03/12/2023
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
 Tel: (852) 2333 6823 Fax: (852) 2333 1316

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Report Number : Q230003aR231978
 Job Number : R231978
 Issue Date : 06/12/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R231978/1	02/12/2023	U2	1.8
R231978/2	02/12/2023	U2#	2.4
R231978/3	02/12/2023	U1	3.6
R231978/4	02/12/2023	U1#	3.8
R231978/5	02/12/2023	SW	2.2
R231978/6	02/12/2023	SW#	2.7
R231978/7	02/12/2023	HT	2.7
R231978/8	02/12/2023	HT#	2.4
R231978/9	02/12/2023	TKW1	2.8
R231978/10	02/12/2023	TKW1#	3.2
R231978/11	02/12/2023	TKW	6.6
R231978/12	02/12/2023	TKW#	6.2

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Test Report

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Report Number : Q230003aR231978

Job Number : R231978

Issue Date : 06/12/2023

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 : Q230003aR231987
Job Number : R231987
Issue Date : 11/12/2023
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 : 05/12/2023
Date Samples Received : 05/12/2023
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 : R231987/1 – 12
Test Period : 05/12/2023 – 06/12/2023
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 : Q230003aR231987
 Job Number : R231987
 Issue Date : 11/12/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R231987/1	05/12/2023	U2	2.0
R231987/2	05/12/2023	U2#	2.4
R231987/3	05/12/2023	U1	5.9
R231987/4	05/12/2023	U1#	7.0
R231987/5	05/12/2023	SW	1.6
R231987/6	05/12/2023	SW#	1.5
R231987/7	05/12/2023	HT	1.6
R231987/8	05/12/2023	HT#	1.5
R231987/9	05/12/2023	TKW1	5.7
R231987/10	05/12/2023	TKW1#	6.4
R231987/11	05/12/2023	TKW	4.2
R231987/12	05/12/2023	TKW#	5.4

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Report Number : Q230003aR231987
Job Number : R231987
Issue Date : 11/12/2023

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 : Q230003aR232007
Job Number : R232007
Issue Date : 12/12/2023
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 : 07/12/2023
Date Samples Received : 07/12/2023
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 : R232007/1 – 12
Test Period : 07/12/2023 – 08/12/2023
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 : Q230003aR232007
 Job Number : R232007
 Issue Date : 12/12/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R232007/1	07/12/2023	U2	2.4
R232007/2	07/12/2023	U2#	2.7
R232007/3	07/12/2023	U1	6.2
R232007/4	07/12/2023	U1#	5.9
R232007/5	07/12/2023	SW	1.5
R232007/6	07/12/2023	SW#	1.8
R232007/7	07/12/2023	HT	1.2
R232007/8	07/12/2023	HT#	1.6
R232007/9	07/12/2023	TKW1	5.7
R232007/10	07/12/2023	TKW1#	6.1
R232007/11	07/12/2023	TKW	4.5
R232007/12	07/12/2023	TKW#	5.5

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Report Number : Q230003aR232007
Job Number : R232007
Issue Date : 12/12/2023

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 : Q230003aR232027
Job Number : R232027
Issue Date : 14/12/2023
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 : 09/12/2023
Date Samples Received : 09/12/2023
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 : R232027/1 – 12
Test Period : 09/12/2023 – 11/12/2023
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 : Q230003aR232027
 Job Number : R232027
 Issue Date : 14/12/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R232027/1	09/12/2023	U2	1.7
R232027/2	09/12/2023	U2#	1.9
R232027/3	09/12/2023	U1	1.7
R232027/4	09/12/2023	U1#	1.9
R232027/5	09/12/2023	SW	1.8
R232027/6	09/12/2023	SW#	1.7
R232027/7	09/12/2023	HT	3.1
R232027/8	09/12/2023	HT#	3.4
R232027/9	09/12/2023	TKW1	2.5
R232027/10	09/12/2023	TKW1#	2.9
R232027/11	09/12/2023	TKW	4.1
R232027/12	09/12/2023	TKW#	4.3

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Report Number : Q230003aR232027
Job Number : R232027
Issue Date : 14/12/2023

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 : Q230003aR232028
Job Number : R232028
Issue Date : 15/12/2023
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 : 11/12/2023
Date Samples Received : 11/12/2023
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 : R232028/1 – 12
Test Period : 11/12/2023 – 12/12/2023
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 : Q230003aR232028
 Job Number : R232028
 Issue Date : 15/12/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R232028/1	11/12/2023	U2	2.0
R232028/2	11/12/2023	U2#	2.3
R232028/3	11/12/2023	U1	1.3
R232028/4	11/12/2023	U1#	1.8
R232028/5	11/12/2023	SW	2.6
R232028/6	11/12/2023	SW#	2.2
R232028/7	11/12/2023	HT	3.0
R232028/8	11/12/2023	HT#	2.8
R232028/9	11/12/2023	TKW1	3.7
R232028/10	11/12/2023	TKW1#	4.0
R232028/11	11/12/2023	TKW	6.7
R232028/12	11/12/2023	TKW#	6.5

Test Report

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Report Number : Q230003aR232028
Job Number : R232028
Issue Date : 15/12/2023

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 : Q230003aR232029
Job Number : R232029
Issue Date : 15/12/2023
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 : 13/12/2023
Date Samples Received : 13/12/2023
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 : R232029/1 – 12
Test Period : 13/12/2023 – 14/12/2023
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 : Q230003aR232029
 Job Number : R232029
 Issue Date : 15/12/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R232029/1	13/12/2023	U2	4.2
R232029/2	13/12/2023	U2#	4.3
R232029/3	13/12/2023	U1	4.2
R232029/4	13/12/2023	U1#	4.0
R232029/5	13/12/2023	SW	3.6
R232029/6	13/12/2023	SW#	3.1
R232029/7	13/12/2023	HT	3.9
R232029/8	13/12/2023	HT#	4.2
R232029/9	13/12/2023	TKW1	5.8
R232029/10	13/12/2023	TKW1#	6.3
R232029/11	13/12/2023	TKW	4.5
R232029/12	13/12/2023	TKW#	4.3

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
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Test Report

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Report Number : Q230003aR232029

Job Number : R232029

Issue Date : 15/12/2023

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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Report Number : Q230003aR232051
Job Number : R232051
Issue Date : 20/12/2023
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 : 15/12/2023
Date Samples Received : 15/12/2023
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 : R232051/1 – 12
Test Period : 15/12/2023 – 16/12/2023
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
 Tel: (852) 2333 6823 Fax: (852) 2333 1316

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Report Number : Q230003aR232051

Job Number : R232051

Issue Date : 20/12/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R232051/1	15/12/2023	U2	3.5
R232051/2	15/12/2023	U2#	3.0
R232051/3	15/12/2023	U1	2.0
R232051/4	15/12/2023	U1#	1.9
R232051/5	15/12/2023	SW	3.0
R232051/6	15/12/2023	SW#	2.5
R232051/7	15/12/2023	HT	3.6
R232051/8	15/12/2023	HT#	3.6
R232051/9	15/12/2023	TKW1	2.8
R232051/10	15/12/2023	TKW1#	3.0
R232051/11	15/12/2023	TKW	3.7
R232051/12	15/12/2023	TKW#	3.9

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Report Number : Q230003aR232051
Job Number : R232051
Issue Date : 20/12/2023

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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Report Number : Q230003aR232052
Job Number : R232052
Issue Date : 20/12/2023
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 : 18/12/2023
Date Samples Received : 18/12/2023
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 : R232052/1 – 12
Test Period : 18/12/2023 – 19/12/2023
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 : Q230003aR232052
 Job Number : R232052
 Issue Date : 20/12/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R232052/1	18/12/2023	U2	1.3
R232052/2	18/12/2023	U2#	1.4
R232052/3	18/12/2023	U1	1.4
R232052/4	18/12/2023	U1#	1.2
R232052/5	18/12/2023	SW	2.7
R232052/6	18/12/2023	SW#	2.4
R232052/7	18/12/2023	HT	1.6
R232052/8	18/12/2023	HT#	1.9
R232052/9	18/12/2023	TKW1	6.2
R232052/10	18/12/2023	TKW1#	6.4
R232052/11	18/12/2023	TKW	6.0
R232052/12	18/12/2023	TKW#	6.0

Acumen Laboratory and Testing Limited

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Report Number : Q230003aR232052
Job Number : R232052
Issue Date : 20/12/2023

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 : Q230003aR232053
Job Number : R232053
Issue Date : 21/12/2023
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 : 20/12/2023
Date Samples Received : 20/12/2023
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 : R232053/1 – 12
Test Period : 20/12/2023 – 21/12/2023
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 : Q230003aR232053
 Job Number : R232053
 Issue Date : 21/12/2023

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R232053/1	20/12/2023	U2	3.2
R232053/2	20/12/2023	U2#	3.4
R232053/3	20/12/2023	U1	1.0
R232053/4	20/12/2023	U1#	1.4
R232053/5	20/12/2023	SW	3.3
R232053/6	20/12/2023	SW#	3.7
R232053/7	20/12/2023	HT	4.2
R232053/8	20/12/2023	HT#	4.2
R232053/9	20/12/2023	TKW1	2.7
R232053/10	20/12/2023	TKW1#	3.3
R232053/11	20/12/2023	TKW	2.4
R232053/12	20/12/2023	TKW#	2.3

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Report Number : Q230003aR232053
Job Number : R232053
Issue Date : 21/12/2023

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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Report Number : Q240003aR240001
Job Number : R240001
Issue Date : 02/01/2024
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 : 22/12/2023
Date Samples Received : 22/12/2023
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 : R240001/1 – 12
Test Period : 22/12/2023 – 23/12/2023
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 : Q240003aR240001
 Job Number : R240001
 Issue Date : 02/01/2024

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240001/1	22/12/2023	U2	2.8
R240001/2	22/12/2023	U2#	2.6
R240001/3	22/12/2023	U1	3.0
R240001/4	22/12/2023	U1#	2.8
R240001/5	22/12/2023	SW	2.8
R240001/6	22/12/2023	SW#	2.9
R240001/7	22/12/2023	HT	2.2
R240001/8	22/12/2023	HT#	2.3
R240001/9	22/12/2023	TKW1	7.0
R240001/10	22/12/2023	TKW1#	7.0
R240001/11	22/12/2023	TKW	6.4
R240001/12	22/12/2023	TKW#	6.9

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Report Number : Q240003aR240001
Job Number : R240001
Issue Date : 02/01/2024

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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Report Number : Q240003aR240002
Job Number : R240002
Issue Date : 02/01/2024
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 : 25/12/2023
Date Samples Received : 25/12/2023
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 : R240002/1 – 12
Test Period : 25/12/2023 – 27/12/2023
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 : Q240003aR240002
 Job Number : R240002
 Issue Date : 02/01/2024

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240002/1	25/12/2023	U2	1.5
R240002/2	25/12/2023	U2#	1.2
R240002/3	25/12/2023	U1	1.5
R240002/4	25/12/2023	U1#	1.4
R240002/5	25/12/2023	SW	<1
R240002/6	25/12/2023	SW#	<1
R240002/7	25/12/2023	HT	<1
R240002/8	25/12/2023	HT#	<1
R240002/9	25/12/2023	TKW1	3.9
R240002/10	25/12/2023	TKW1#	3.6
R240002/11	25/12/2023	TKW	4.1
R240002/12	25/12/2023	TKW#	4.2

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Report Number : Q240003aR240002
Job Number : R240002
Issue Date : 02/01/2024

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

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Report Number : Q240003aR240108
Job Number : R240108
Issue Date : 04/01/2024
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 : 27/12/2023
Date Samples Received : 27/12/2023
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 : R240108/1 – 12
Test Period : 27/12/2023 – 28/12/2023
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 : Q240003aR240108
 Job Number : R240108
 Issue Date : 04/01/2024

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240108/1	27/12/2023	U2	1.1
R240108/2	27/12/2023	U2#	1.2
R240108/3	27/12/2023	U1	<1
R240108/4	27/12/2023	U1#	<1
R240108/5	27/12/2023	SW	2.6
R240108/6	27/12/2023	SW#	2.5
R240108/7	27/12/2023	HT	<1
R240108/8	27/12/2023	HT#	<1
R240108/9	27/12/2023	TKW1	5.0
R240108/10	27/12/2023	TKW1#	4.6
R240108/11	27/12/2023	TKW	5.7
R240108/12	27/12/2023	TKW#	5.0

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Page 3 of 3

Report Number : Q240003aR240108
Job Number : R240108
Issue Date : 04/01/2024

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 : Q240003aR240109
Job Number : R240109
Issue Date : 04/01/2024
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 : 29/12/2023
Date Samples Received : 29/12/2023
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 : R240109/1 – 12
Test Period : 29/12/2023 – 30/12/2023
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 : Q240003aR240109
 Job Number : R240109
 Issue Date : 04/01/2024

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240109/1	29/12/2023	U2	2.4
R240109/2	29/12/2023	U2#	2.9
R240109/3	29/12/2023	U1	1.7
R240109/4	29/12/2023	U1#	1.7
R240109/5	29/12/2023	SW	1.9
R240109/6	29/12/2023	SW#	1.9
R240109/7	29/12/2023	HT	1.5
R240109/8	29/12/2023	HT#	1.8
R240109/9	29/12/2023	TKW1	4.0
R240109/10	29/12/2023	TKW1#	3.7
R240109/11	29/12/2023	TKW	4.9
R240109/12	29/12/2023	TKW#	4.9

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Test Report

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Report Number : Q240003aR240109
Job Number : R240109
Issue Date : 04/01/2024

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