

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



Test Report

Page 1 of 3

Report Number

Q240003aR240837

Job Number

R240837

Issue Date

08/04/2024

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

02/04/2024

Date Samples Received

02/04/2024

Sample Nature

Wastewater

Number of Samples Received

12

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R240837/1 - 12

Test Period

02/04/2024 - 03/04/2024

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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



Page 2 of 3

Test Report

Report Number

Q240003aR240837

Job Number

R240837

Issue Date

08/04/2024

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240837/1	02/04/2024	U2	<1
R240837/2	02/04/2024	U2#	<1
R240837/3	02/04/2024	U1	<1
R240837/4	02/04/2024	U1#	<1
R240837/5	02/04/2024	SW	<1
R240837/6	02/04/2024	SW#	<1
R240837/7	02/04/2024	HT	<1
R240837/8	02/04/2024	HT#	<1
R240837/9	02/04/2024	TKW1	1.8
R240837/10	02/04/2024	TKW1#	1.6
R240837/11	02/04/2024	TKW	2.0
R240837/12	02/04/2024	TKW#	2.3



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



OKLAS 241

Page 3 of 3

Test Report

Report Number

Q240003aR240837

Job Number

R240837

Issue Date

08/04/2024

Note

mg/L indicates milligram per liter

2. < indicates less than.

Reporting limit is 2.5mg/L for 1L sample
 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.

The result(s) relate only to the item(s) tested.

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



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



HOKLAS 241 TEST

Test Report

Page 1 of 3

Report Number

Q240003aR240838

Job Number

R240838

Issue Date

10/04/2024

Applicant Name

Acuity Sustainability Consulting Limited

Applicant Address

Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,

Cheung Sha Wan, Kowloon, Hong Kong

Project Name

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

Test Required

Total Suspended Solids (TSS)

Sampling Date

04/04/2024

Date Samples Received

04/04/2024

Sample Nature

Wastewater

Number of Samples Received

12

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R240838/1 - 12

Test Period

04/04/2024 - 05/04/2024

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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



Page 2 of 3

Test Report

Report Number

Q240003aR240838

Job Number

R240838

Issue Date

10/04/2024

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240838/1	04/04/2024	U2	<1
R240838/2	04/04/2024	U2#	<1
R240838/3	04/04/2024	U1	<1
R240838/4	04/04/2024	U1#	<1
R240838/5	04/04/2024	SW	<1
R240838/6	04/04/2024	SW#	<1
R240838/7	04/04/2024	НТ	<1
R240838/8	04/04/2024	HT#	<1
R240838/9	04/04/2024	TKW1	2.3
R240838/10	04/04/2024	TKW1#	2.4
R240838/11	04/04/2024	TKW	2.8
R240838/12	04/04/2024	TKW#	2.8

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



Flat/Rm D, 12/F, Ford Glory Plaza, Nos. 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong HONG 241 Fax: (852) 2333 1316 Tel: (852) 2333 6823



Page 3 of 3

Test Report

Q240003aR240838

Job Number R240838

Issue Date 10/04/2024

Note:

Report Number

mg/L indicates milligram per liter

2. < indicates less than.

Reporting limit is 2.5mg/L for 1L sample 3. 4. Reporting limit is 1 mg/L for 2.5L sample

Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant.

The result(s) relate only to the item(s) tested.

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





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

TEST

Test Report

Page 1 of 3

Report Number

Q240003aR240839

Job Number

R240839

Issue Date

12/04/2024

Applicant Name

Acuity Sustainability Consulting Limited

Applicant Address

Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,

Cheung Sha Wan, Kowloon, Hong Kong

Project Name

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

Test Required

Total Suspended Solids (TSS)

Sampling Date

06/04/2024

Date Samples Received

06/04/2024

Sample Nature

Wastewater

Number of Samples Received

12

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R240839/1 - 12

Test Period

06/04/2024 - 08/04/2024

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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



Page 2 of 3

Test Report

Report Number

Q240003aR240839

Job Number

R240839

Issue Date

12/04/2024

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240839/1	06/04/2024	U2	1.2
R240839/2	06/04/2024	U2#	1.0
R240839/3	06/04/2024	U1	<1
R240839/4	06/04/2024	U1#	1.2
R240839/5	06/04/2024	SW	<1
R240839/6	06/04/2024	SW#	1.2
R240839/7	06/04/2024	НТ	1.0
R240839/8	06/04/2024	HT#	1.0
R240839/9	06/04/2024	TKW1	3.6
R240839/10	06/04/2024	TKW1#	3.7
R240839/11	06/04/2024	TKW	3.3
R240839/12	06/04/2024	TKW#	3.3

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



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



Page 3 of 3



Q240003aR240839

Job Number : R240839

Issue Date : 12/04/2024

Note:

Report Number

1. mg/L indicates milligram per liter

< indicates less than.

Reporting limit is 2.5mg/L for 1L sample
 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.



Flat/Rm D, 12/F, Ford Glory Plaza, Nos. 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong HIKLAS 241 Fax: (852) 2333 1316 Tel: (852) 2333 6823



Page 1 of 3

Test Report

Q240003aR240840

Job Number R240840

Report Number

15/04/2024 Issue Date

Acuity Sustainability Consulting Limited **Applicant Name**

Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street, Applicant Address

Cheung Sha Wan, Kowloon, Hong Kong

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

Total Suspended Solids (TSS) Test Required

Sampling Date 09/04/2024 09/04/2024 **Date Samples Received** Sample Nature Wastewater

12 Number of Samples Received

Sample(s) arrived laboratory in chilled condition Condition Received

HDPE Plastic Bottles Type of Container

R240840/1 - 12 Laboratory ID

09/04/2024 - 10/04/2024 **Test Period**

APHA 23ed 2540D for Total Suspended Solids Method Used

Refer to the results on page 2-3. Test Result

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



Flat/Rm D, 12/F, Ford Glory Plaza, Nos. 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong HOKLAS 241 Tel: (852) 2333 6823 Fax: (852) 2333 1316



Page 2 of 3

Test Report

Report Number

Q240003aR240840

Job Number

R240840

Issue Date

15/04/2024

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240840/1	09/04/2024	U2	1.4
R240840/2	09/04/2024	U2#	1.6
R240840/3	09/04/2024	U1	2.0
R240840/4	09/04/2024	U1#	1.9
R240840/5	09/04/2024	SW	1.4
R240840/6	09/04/2024	SW#	1.5
R240840/7	09/04/2024	HT	1.7
R240840/8	09/04/2024	HT#	1.6
R240840/9	09/04/2024	TKW1	4.0
R240840/10	09/04/2024	TKW1#	4.0
R240840/11	09/04/2024	TKW	3.3
R240840/12	09/04/2024	TKW#	3.0

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



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



JKILAS 2 TEST

Test Report

Page 3 of 3

Report Number : Q240003aR240840

Job Number : R240840

Issue Date : 15/04/2024

Note:

1. mg/L indicates milligram per liter

2. < indicates less than.

3. Reporting limit is 2.5mg/L for 1L sample

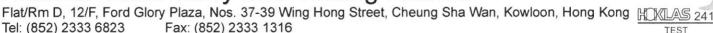
4. Reporting limit is 1 mg/L for 2.5L sample

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.

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







Test Report

Page 1 of 3

Report Number

Q240003aR240841

Job Number

R240841

Issue Date

18/04/2024

Applicant Name

Acuity Sustainability Consulting Limited

Applicant Address

Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,

Cheung Sha Wan, Kowloon, Hong Kong

Project Name

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

Test Required

Total Suspended Solids (TSS)

Sampling Date

11/04/2024

Date Samples Received

11/04/2024

Sample Nature

Wastewater

Number of Samples Received

12

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R240841/1 - 12

Test Period

11/04/2024 - 12/04/2024

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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 HOLLAS 241 Tel: (852) 2333 6823 Fax: (852) 2333 1316



Page 2 of 3

Test Report

Report Number

Q240003aR240841

Job Number

R240841

Issue Date

18/04/2024

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240841/1	11/04/2024	U2	1.0
R240841/2	11/04/2024	U2#	<1
R240841/3	11/04/2024	U1	1.6
R240841/4	11/04/2024	U1#	1.5
R240841/5	11/04/2024	SW	1.3
R240841/6	11/04/2024	SW#	1.3
R240841/7	11/04/2024	НТ	1.7
R240841/8	11/04/2024	HT#	1.6
R240841/9	11/04/2024	TKW1	3.2
R240841/10	11/04/2024	TKW1#	3.0
R240841/11	11/04/2024	TKW	3.2
R240841/12	11/04/2024	TKW#	3.0

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



Flat/Rm D, 12/F, Ford Glory Plaza, Nos. 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong HOLAS 241 Tel: (852) 2333 6823 Fax: (852) 2333 1316



TEST

Page 3 of 3

Test Report

Q240003aR240841

Job Number R240841

Issue Date 18/04/2024

Note:

Report Number

mg/L indicates milligram per liter

2. < indicates less than.

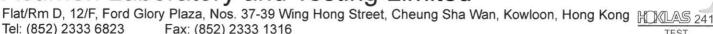
3. Reporting limit is 2.5mg/L for 1L sample Reporting limit is 1 mg/L for 2.5L sample

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.

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







Page 1 of 3

Test Report

Report Number : Q240003aR240866

Job Number : R240866

Issue Date : 18/04/2024

Applicant Name : Acuity Sustainability Consulting Limited

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

Cheung Sha Wan, Kowloon, Hong Kong

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

Test Required : Total Suspended Solids (TSS)

Sampling Date : 13/04/2024

Date Samples Received : 13/04/2024

Sample Nature : Wastewater

Number of Samples Received : 12

Condition Received : Sample(s) arrived laboratory in chilled condition

Type of Container : HDPE Plastic Bottles

Laboratory ID : R240866/1 – 12

Test Period : 13/04/2024 – 15/04/2024

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

Test Result : Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



Flat/Rm D, 12/F, Ford Glory Plaza, Nos. 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong HONG 241 Tel: (852) 2333 6823 Fax: (852) 2333 1316



Page 2 of 3

Test Report

Report Number

Q240003aR240866

Job Number

R240866

Issue Date

18/04/2024

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240866/1	13/04/2024	U2	1.1
R240866/2	13/04/2024	U2#	1.2
R240866/3	13/04/2024	U1	1.7
R240866/4	13/04/2024	U1#	1.3
R240866/5	13/04/2024	SW	<1
R240866/6	13/04/2024	SW#	<1
R240866/7	13/04/2024	HT	1.1
R240866/8	13/04/2024	HT#	<1
R240866/9	13/04/2024	TKW1	1.7
R240866/10	13/04/2024	TKW1#	2.0
R240866/11	13/04/2024	TKW	3.3
R240866/12	13/04/2024	TKW#	3.1

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



Flat/Rm D, 12/F, Ford Glory Plaza, Nos. 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong HONLAS 241 Tel: (852) 2333 6823 Fax: (852) 2333 1316



Page 3 of 3

Test Report

Report Number

Q240003aR240866

Job Number

R240866

Issue Date

18/04/2024

Note:

1. mg/L indicates milligram per liter

2 < indicates less than.

3. Reporting limit is 2.5mg/L for 1L sample 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.

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







Test Report

Page 1 of 3

Report Number

: Q240003aR240867

Job Number

: R240867

Issue Date

18/04/2024

Applicant Name

Applicant Address

Unit E, 12/F, Ford Glory Plaza, No. 37-39 Wing Hong Street,

01

Cheung Sha Wan, Kowloon, Hong Kong

Acuity Sustainability Consulting Limited

Project Name

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

Test Required

Total Suspended Solids (TSS)

Sampling Date

15/04/2024

Date Samples Received

15/04/2024

Sample Nature

Wastewater

Number of Samples Received

12

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R240867/1 - 12

Test Period

15/04/2024 - 16/04/2024

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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



Page 2 of 3

Test Report

Report Number

Q240003aR240867

Job Number

R240867

Issue Date

18/04/2024

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240867/1	15/04/2024	U2	2.8
R240867/2	15/04/2024	U2#	3.1
R240867/3	15/04/2024	U1	2.1
R240867/4	15/04/2024	U1#	1.9
R240867/5	15/04/2024	SW	3.1
R240867/6	15/04/2024	SW#	2.6
R240867/7	15/04/2024	НТ	1.4
R240867/8	15/04/2024	HT#	1.6
R240867/9	15/04/2024	TKW1	5.7
R240867/10	15/04/2024	TKW1#	5.7
R240867/11	15/04/2024	TKW	7.4
R240867/12	15/04/2024	TKW#	7.1

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



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

Test Report

Page 3 of 3

Q240003aR240867

Job Number R240867

18/04/2024 Issue Date

Note:

Report Number

mg/L indicates milligram per liter

2. < indicates less than.

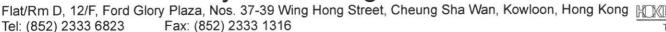
3. Reporting limit is 2.5mg/L for 1L sample Reporting limit is 1 mg/L for 2.5L sample

4. 5. Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant.

The result(s) relate only to the item(s) tested.

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







TEST 24

Page 1 of 3

Test Report

: Q240003aR240868

Job Number : R240868

Report Number

Issue Date : 23/04/2024

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 : 17/04/2024

Date Samples Received : 17/04/2024

Sample Nature : Wastewater

Number of Samples Received : 12

Condition Received : Sample(s) arrived laboratory in chilled condition

Type of Container : HDPE Plastic Bottles

Laboratory ID : R240868/1 - 12

Test Period : 17/04/2024 – 18/04/2024

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

Test Result : Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature :

Hui Wai Fung, Huntington

Laboratory Manager



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



Page 2 of 3

Test Report

Report Number

Q240003aR240868

Job Number

R240868

Issue Date

23/04/2024

Test Result:

		T T T T T T T T T T T T T T T T T T T	1
Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240868/1	17/04/2024	U2	2.7
R240868/2	17/04/2024	U2#	2.2
R240868/3	17/04/2024	U1	2.1
R240868/4	17/04/2024	U1#	2.2
R240868/5	17/04/2024	SW	1.8
R240868/6	17/04/2024	SW#	1.8
R240868/7	17/04/2024	НТ	<1
R240868/8	17/04/2024	HT#	<1
R240868/9	17/04/2024	TKW1	7.8
R240868/10	17/04/2024	TKW1#	8.0
R240868/11	17/04/2024	TKW	6.0
R240868/12	17/04/2024	TKW#	6.0

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



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



OKLAS 241 TEST

Page 3 of 3

Test Report

Q240003aR240868

Job Number : R240868

Issue Date : 23/04/2024

Note:

Report Number

1. mg/L indicates milligram per liter

2. < indicates less than.

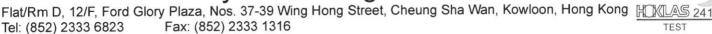
Reporting limit is 2.5mg/L for 1L sample
 Reporting limit is 1 mg/L for 2.5L sample

5. Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant.

The result(s) relate only to the item(s) tested.

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







Test Report

Page 1 of 3

Report Number

Q240003aR240889

Job Number

R240889

Issue Date

25/04/2024

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

19/04/2024

Date Samples Received

19/04/2024

Sample Nature

Wastewater

Number of Samples Received

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R240889/1 - 12

Test Period

19/04/2024 - 20/04/2024

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager





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



Page 2 of 3

Test Report

Report Number

Q240003aR240889

Job Number

R240889

Issue Date

25/04/2024

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240889/1	19/04/2024	U2	1.4
R240889/2	19/04/2024	U2#	1.5
R240889/3	19/04/2024	U1	1.8
R240889/4	19/04/2024	U1#	2.2
R240889/5	19/04/2024	SW	3.1
R240889/6	19/04/2024	SW#	2.9
R240889/7	19/04/2024	НТ	4.5
R240889/8	19/04/2024	HT#	4.6
R240889/9	19/04/2024	TKW1	5.4
R240889/10	19/04/2024	TKW1#	5.2
R240889/11	19/04/2024	TKW	3.0
R240889/12	19/04/2024	TKW#	3.3

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



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



Page 3 of 3

Test Report

Q240003aR240889

Job Number R240889

Issue Date 25/04/2024

Note:

Report Number

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
Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant.

The result(s) relate only to the item(s) tested.

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







Page 1 of 3

Test Report

Report Number

Q240003aR240916

Job Number

R240916

Issue Date

29/04/2024

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

23/04/2024

Date Samples Received

23/04/2024

Sample Nature

Wastewater

Number of Samples Received

12

Condition Received

Type of Container

Sample(s) arrived laboratory in chilled condition

HDPE Plastic Bottles

Laboratory ID

R240916/1 - 12

Test Period

23/04/2024 - 24/04/2024

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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



Page 2 of 3

Test Report

Report Number Q240003aR240916

Job Number R240916

Issue Date 29/04/2024

Test Result:

		Y	
Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240916/1	23/04/2024	U2	7.1
R240916/2	23/04/2024	U2#	7.0
R240916/3	23/04/2024	U1	5.0
R240916/4	23/04/2024	U1#	5.1
R240916/5	23/04/2024	SW	7.7
R240916/6	23/04/2024	SW#	8.3
R240916/7	23/04/2024	НТ	5.0
R240916/8	23/04/2024	HT#	5.5
R240916/9	23/04/2024	TKW1	12
R240916/10	23/04/2024	TKW1#	12
R240916/11	23/04/2024	TKW	9.8
R240916/12	23/04/2024	TKW#	9.4

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



Flat/Rm D, 12/F, Ford Glory Plaza, Nos. 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong HOMLAS 241 Tel: (852) 2333 6823 Fax: (852) 2333 1316



Page 3 of 3

Test Report

Q240003aR240916

Job Number R240916

Issue Date 29/04/2024

Note:

Report Number

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

Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant.

The result(s) relate only to the item(s) tested.

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



Flat/Rm D, 12/F, Ford Glory Plaza, Nos. 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong HOLLAS 241 Tel: (852) 2333 6823 Fax: (852) 2333 1316



Page 1 of 3

Test Report

Report Number Q240003aR240954

Job Number R240954

Issue Date 02/05/2024

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 25/04/2024 **Date Samples Received** 25/04/2024 Sample Nature Wastewater

Number of Samples Received 12

Condition Received Sample(s) arrived laboratory in chilled condition

Type of Container **HDPE Plastic Bottles**

Laboratory ID R240954/1 - 12

Test Period 25/04/2024 - 26/04/2024

Method Used APHA 23ed 2540D for Total Suspended Solids

Test Result Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager





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

HONLAS 241 Tel: (852) 2333 6823 Fax: (852) 2333 1316



Page 2 of 3

Test Report

Report Number Q240003aR240954

Job Number R240954

Issue Date 02/05/2024

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240954/1	25/04/2024	U2	1.1
R240954/2	25/04/2024	U2#	1.5
R240954/3	25/04/2024	U1	2.7
R240954/4	25/04/2024	U1#	3.0
R240954/5	25/04/2024	SW	3.6
R240954/6	25/04/2024	SW#	3.3
R240954/7	25/04/2024	нт	3.0
R240954/8	25/04/2024	HT#	2.7
R240954/9	25/04/2024	TKW1	7.2
R240954/10	25/04/2024	TKW1#	7.9
R240954/11	25/04/2024	TKW	3.1
R240954/12	25/04/2024	TKW#	3.5

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



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



HOKILAS 241 TEST

Page 3 of 3

Test Report

Report Number : Q240003aR240954

Job Number : R240954

Issue Date : 02/05/2024

Note:

1. mg/L indicates milligram per liter

2. < indicates less than.

Reporting limit is 2.5mg/L for 1L sample
 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.

The result(s) relate only to the item(s) tested.

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



Flat/Rm D, 12/F, Ford Glory Plaza, Nos. 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong HONLAS 241 Tel: (852) 2333 6823 Fax: (852) 2333 1316



Page 1 of 3

Test Report

Report Number Q240003aR240955

Job Number R240955

Issue Date 02/05/2024

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 27/04/2024 **Date Samples Received** 27/04/2024 Sample Nature Wastewater

Number of Samples Received 12

Condition Received Sample(s) arrived laboratory in chilled condition

Type of Container **HDPE Plastic Bottles**

Laboratory ID R240955/1 - 12

Test Period 27/04/2024 - 29/04/2024

Method Used APHA 23ed 2540D for Total Suspended Solids

Test Result Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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

HONLAS 241 Tel: (852) 2333 6823 Fax: (852) 2333 1316

Page 2 of 3



Test Report

Q240003aR240955

R240955 Job Number

Issue Date 02/05/2024

Test Result:

Report Number

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240955/1	27/04/2024	U2	1.6
R240955/2	27/04/2024	U2#	1.7
R240955/3	27/04/2024	U1	2.5
R240955/4	27/04/2024	U1#	2.7
R240955/5	27/04/2024	SW	<1
R240955/6	27/04/2024	SW#	<1
R240955/7	27/04/2024	нт	1.2
R240955/8	27/04/2024	HT#	1.0
R240955/9	27/04/2024	TKW1	4.5
R240955/10	27/04/2024	TKW1#	4.5
R240955/11	27/04/2024	TKW	3.4
R240955/12	27/04/2024	TKW#	3.7

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



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



OKILAS 24

Page 3 of 3

Test Report

Report Number

Q240003aR240955

Job Number

R240955

Issue Date

02/05/2024

Note:

1. mg/L indicates milligram per liter

2. < indicates less than.

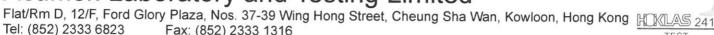
Reporting limit is 2.5mg/L for 1L sample
 Reporting limit is 1 mg/L for 2.5L sample

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.

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







Page 1 of 3

Test Report

Report Number

Q240003aR240967

Job Number

R240967

Issue Date

06/05/2024

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

30/04/2024

Date Samples Received

30/04/2024

Sample Nature

Wastewater

Number of Samples Received

12

Condition Received

Sample(s) arrived laboratory in chilled condition

Type of Container

HDPE Plastic Bottles

Laboratory ID

R240967/1 - 12

Test Period

30/04/2024 - 01/05/2024

Method Used

APHA 23ed 2540D for Total Suspended Solids

Test Result

Refer to the results on page 2-3.

For and on behalf of

Acumen Laboratory and Testing Limited

Authorized Signature

Hui Wai Fung, Huntington

Laboratory Manager



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



Test Report

Page 2 of 3

Q240003aR240967 Report Number

Job Number R240967

06/05/2024 Issue Date

Test Result:

Lab ID	Sampling Date	Client Sample ID	Total Suspended Solids (TSS), mg/L
R240967/1	30/04/2024	U2	3.6
R240967/2	30/04/2024	U2#	3.2
R240967/3	30/04/2024	U1	2.1
R240967/4	30/04/2024	U1#	2.3
R240967/5	30/04/2024	SW	3.6
R240967/6	30/04/2024	SW#	3.8
R240967/7	30/04/2024	нт	2.1
R240967/8	30/04/2024	HT#	2.4
R240967/9	30/04/2024	TKW1	6.5
R240967/10	30/04/2024	TKW1#	6.4
R240967/11	30/04/2024	TKW	6.5
R240967/12	30/04/2024	TKW#	6.4



Flat/Rm D, 12/F, Ford Glory Plaza, Nos. 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong HONLAS 241 Tel: (852) 2333 6823 Fax: (852) 2333 1316



TEST

Page 3 of 3

Test Report

Report Number

Q240003aR240967

Job Number

R240967

Issue Date

06/05/2024

Note:

mg/L indicates milligram per liter

2. < indicates less than.

3. Reporting limit is 2.5mg/L for 1L sample Reporting limit is 1 mg/L for 2.5L sample

Applicant name, applicant address, project name, sampling date, sample ID and sample nature are provided by applicant.

The result(s) relate only to the item(s) tested

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