

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Homantin, Kowloon, Hong Kong

Report No.:	34883
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24

ATTN: Mr. N.P. Shum

Page: 1 of 4


Sample Description : 10 samples as received by customer said to be sediment
Laboratory No. : 34883
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
Contract No. GF/2018/10.04B
Sampling Date : 2021-03-18

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Cadmium (Cd)	In-house method SOP053 (ICP-AES) & In-house method SOP093 (digestion) (ICP-MS)	0.05 mg/kg
2	Chromium (Cr)		0.1 mg/kg
3	Copper (Cu)		0.2 mg/kg
4	Mercury (Hg)		0.05 mg/kg
5	Nickel (Ni)		0.2 mg/kg
6	Lead (Pb)		0.1 mg/kg
7	Silver (Ag)		0.1 mg/kg
8	Zinc (Zn)		0.2 mg/kg
9	Arsenic (As)		0.1 mg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory:


Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34883
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24

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Test Results:

Sample No.	34883-1	34883-2	34883-3	34883-4
Sample ID	V1_0.0m-0.9m	V1_0.9m-1.9m	V1_1.9m-2.9m	V1_2.9m-3.9m
Sampling Location	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251
Sampling Depth	0.00-0.90m	0.90-1.90m	1.90-2.90m	2.90-3.90m
Sampling Date	18/3/2021	18/3/2021	18/3/2021	18/3/2021
Sampling Time	9:30	9:30	9:30	9:30
Cadmium, mg/kg	0.06	<0.05	<0.05	<0.05
Chromium, mg/kg	25	24	22	23
Copper, mg/kg	25	15	8.6	11
Mercury, mg/kg	0.13	0.15	<0.05	<0.05
Nickel, mg/kg	16	17	16	16
Lead, mg/kg	34	30	16	31
Silver, mg/kg	0.2	<0.1	<0.1	<0.1
Zinc, mg/kg	72	66	57	61
Arsenic, mg/kg	8.9	10.4	5.7	7.2

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34883
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24
Page:	3 of 4

Test Results:

Sample No.	34883-5	34883-6	34883-7	34883-8
Sample ID	V1_5.9m-6.9m	V1_8.9m-9.9m	V1_11.9m-12.9m	V1_14.9m-15.9m
Sampling Location	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251
Sampling Depth	5.90-6.90m	8.90-9.90m	11.90-12.90m	14.90-15.90m
Sampling Date	18/3/2021	18/3/2021	18/3/2021	18/3/2021
Sampling Time	11:00	11:00	11:50	11:50
Cadmium, mg/kg	0.05	0.06	<0.05	<0.05
Chromium, mg/kg	24	26	27	28
Copper, mg/kg	11	10	9.3	14
Mercury, mg/kg	<0.05	<0.05	<0.05	<0.05
Nickel, mg/kg	17	18	20	19
Lead, mg/kg	19	20	21	23
Silver, mg/kg	<0.1	<0.1	<0.1	<0.1
Zinc, mg/kg	60	63	60	60
Arsenic, mg/kg	6.0	5.7	7.1	9.7

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34883
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24
Page:	4 of 4

Test Results:

Sample No.	34883-9	34883-10
Sample ID	V1_17.9m-18.9m	V1_GS
Sampling Location	N808583.98 E825960.251	N808586.164 E825964.132
Sampling Depth	17.90-18.90m	0.00-0.20m
Sampling Date	18/3/2021	18/3/2021
Sampling Time	13:40	14:15
Cadmium, mg/kg	0.09	0.06
Chromium, mg/kg	31	23
Copper, mg/kg	17	24
Mercury, mg/kg	<0.05	0.13
Nickel, mg/kg	21	14
Lead, mg/kg	33	29
Silver, mg/kg	<0.1	0.2
Zinc, mg/kg	76	75
Arsenic, mg/kg	10.3	8.0

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Homantin, Kowloon, Hong Kong

Report No.:	34883A
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24

ATTN: Mr. N.P. Shum

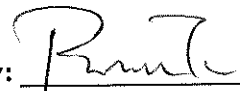
Page: 1 of 3

Sample Description : 10 samples as received by customer said to be sediment
Laboratory No. : 34883A
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
Contract No. GF/2018/10.04B
Sampling Date : 2021-03-18

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Acenaphthene	In-house method SOP090 (GC/MSD)	8 µg/kg
2	Acenaphthylene		8 µg/kg
3	Anthracene		8 µg/kg
4	Fluorene		8 µg/kg
5	Naphthalene		10 µg/kg
6	Phenanthrene		8 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory: 
Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34883A
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24
Page:	2 of 3

Test Results:

Sample No.	34883-1	34883-2	34883-3	34883-4
Sample ID	V1_0.0m-0.9m	V1_0.9m-1.9m	V1_1.9m-2.9m	V1_2.9m-3.9m
Sampling Location	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251
Sampling Depth	0.00-0.90m	0.90-1.90m	1.90-2.90m	2.90-3.90m
Sampling Date	18/3/2021	18/3/2021	18/3/2021	18/3/2021
Sampling Time	9:30	9:30	9:30	9:30
Acenaphtene, µg/kg	<8	<8	<8	<8
Acenaphthylene, µg/kg	<8	<8	<8	<8
Anthracene, µg/kg	<8	<8	<8	<8
Fluorene, µg/kg	<8	<8	<8	<8
Naphthalene, µg/kg	<10	<10	<10	<10
Phenanthrene, µg/kg	<8	<8	<8	<8

Sample No.	34883-5	34883-6	34883-7	34883-8
Sample ID	V1_5.9m-6.9m	V1_8.9m-9.9m	V1_11.9m-12.9m	V1_14.9m-15.9m
Sampling Location	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251
Sampling Depth	5.90-6.90m	8.90-9.90m	11.90-12.90m	14.90-15.90m
Sampling Date	18/3/2021	18/3/2021	18/3/2021	18/3/2021
Sampling Time	11:00	11:00	11:50	11:50
Acenaphtene, µg/kg	<8	<8	<8	<8
Acenaphthylene, µg/kg	<8	<8	<8	<8
Anthracene, µg/kg	<8	<8	<8	<8
Fluorene, µg/kg	<8	<8	<8	<8
Naphthalene, µg/kg	<10	<10	<10	<10
Phenanthrene, µg/kg	<8	<8	<8	<8

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34883A
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24
Page:	3 of 3

Test Results:

Sample No.	34883-9	34883-10
Sample ID	V1_17.9m-18.9m	V1_GS
Sampling Location	N808583.98 E825960.251	N808586.164 E825964.132
Sampling Depth	17.90-18.90m	0.00-0.20m
Sampling Date	18/3/2021	18/3/2021
Sampling Time	13:40	14:15
Acenaphthene, µg/kg	<8	<8
Acenaphthylene, µg/kg	<8	<8
Anthracene, µg/kg	<8	<8
Fluorene, µg/kg	<8	<8
Naphthalene, µg/kg	<10	<10
Phenanthrene, µg/kg	<8	<8

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Homantin, Kowloon, Hong Kong

Report No.:	34883B
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24

ATTN: Mr. N.P. Shum

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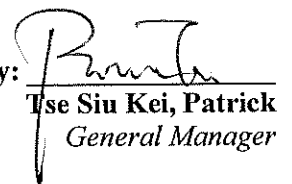
Sample Description : 10 samples as received by customer said to be sediment
Laboratory No. : 34883B
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
Contract No. GF/2018/10.04B
Sampling Date : 2021-03-18

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Benzo(a)anthracene	In-house method SOP090 (GC/MSD)	10 µg/kg
2	Benzo(a)pyrene		10 µg/kg
3	Benzo(b)fluoranthene		10 µg/kg
4	Benzo(k)fluoranthene		10 µg/kg
5	Benzo(g,h,i)perylene		10 µg/kg
6	Chrysene		10 µg/kg
7	Dibenzo(a,h)anthracene		10 µg/kg
8	Fluoranthene		10 µg/kg
9	Indeno(1,2,3-cd)pyrene		10 µg/kg
10	Pyrene		10 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory:


Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34883B
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24
Page:	2 of 4

Test Results:

Sample No.	34883-1	34883-2	34883-3	34883-4
Sample ID	V1_0.0m-0.9m	V1_0.9m-1.9m	V1_1.9m-2.9m	V1_2.9m-3.9m
Sampling Location	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251
Sampling Depth	0.00-0.90m	0.90-1.90m	1.90-2.90m	2.90-3.90m
Sampling Date	18/3/2021	18/3/2021	18/3/2021	18/3/2021
Sampling Time	9:30	9:30	9:30	9:30
Benzo(a)anthracene, µg/kg	<10	<10	<10	<10
Benzo(a)pyrene, µg/kg	<10	<10	<10	<10
Benzo(b)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(k)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(g,h,i)perylene, µg/kg	<10	<10	<10	<10
Chrysene, µg/kg	<10	<10	<10	<10
Dibenzo(a,h)anthracene, µg/kg	<10	<10	<10	<10
Fluoranthene, µg/kg	<10	<10	<10	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10	<10	<10	<10
Pyrene, µg/kg	<10	<10	<10	<10

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34883B
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24
Page:	3 of 4

Test Results:

Sample No.	34883-5	34883-6	34883-7	34883-8
Sample ID	V1_5.9m-6.9m	V1_8.9m-9.9m	V1_11.9m-12.9m	V1_14.9m-15.9m
Sampling Location	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251
Sampling Depth	5.90-6.90m	8.90-9.90m	11.90-12.90m	14.90-15.90m
Sampling Date	18/3/2021	18/3/2021	18/3/2021	18/3/2021
Sampling Time	11:00	11:00	11:50	11:50
Benzo(a)anthracene, µg/kg	<10	<10	<10	<10
Benzo(a)pyrene, µg/kg	<10	<10	<10	<10
Benzo(b)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(k)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(g,h,i)perylene, µg/kg	<10	<10	<10	<10
Chrysene, µg/kg	<10	<10	<10	<10
Dibenzo(a,h)anthracene, µg/kg	<10	<10	<10	<10
Fluoranthene, µg/kg	<10	<10	<10	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10	<10	<10	<10
Pyrene, µg/kg	<10	<10	<10	<10

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34883B
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24

Page: 4 of 4

Test Results:

Sample No.	34883-9	34883-10
Sample ID	V1_17.9m-18.9m	V1_GS
Sampling Location	N808583.98 E825960.251	N808586.164 E825964.132
Sampling Depth	17.90-18.90m	0.00-0.20m
Sampling Date	18/3/2021	18/3/2021
Sampling Time	13:40	14:15
Benzo(a)anthracene, µg/kg	<10	<10
Benzo(a)pyrene, µg/kg	<10	<10
Benzo(b)fluoranthene, µg/kg	<10	<10
Benzo(k)fluoranthene, µg/kg	<10	<10
Benzo(g,h,i)perylene, µg/kg	<10	<10
Chrysene, µg/kg	<10	<10
Dibenzo(a,h)anthracene, µg/kg	<10	<10
Fluoranthene, µg/kg	<10	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10	<10
Pyrene, µg/kg	<10	<10

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Homantin, Kowloon, Hong Kong

Report No.:	34883C
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24

ATTN: Mr. N.P. Shum

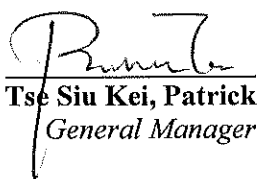
Page: 1 of 5

Sample Description : 10 samples as received by customer said to be sediment
Laboratory No. : 34883C
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
 Contract No. GF/2018/10.04B
Sampling Date : 2021-03-18

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	2,4'-Dichlorobiphenyl PCB8	In-house method SOP088 (GC/MSD)	1 µg/kg
2	2,2',5-Trichlorobiphenyl PCB18		1 µg/kg
3	2,4,4'-Trichlorobiphenyl PCB28		1 µg/kg
4	2,2', 3,5'-Tetrachlorobiphenyl PCB44		1 µg/kg
5	2,2', 5,5'-Tetrachlorobiphenyl PCB52		1 µg/kg
6	2,3', 4,4'-Tetrachlorobiphenyl PCB66		1 µg/kg
7	3,3', 4,4'-Tetrachlorobiphenyl PCB 77		1 µg/kg
8	2,2', 4,5,5'-Pentachlorobiphenyl PCB101		1 µg/kg
9	2,3,3', 4,4'-Pentachlorobiphenyl PCB105		1 µg/kg
10	2,3', 4,4',5-Pentachlorobiphenyl PCB118		1 µg/kg
11	3,3', 4,4',5-Pentachlorobiphenyl PCB126		1 µg/kg
12	2,2', 3,3',4,4'-Hexachlorobiphenyl PCB128		1 µg/kg
13	2,2', 3,4,4',5'-Hexachlorobiphenyl PCB138		1 µg/kg
14	2,2', 4,4',5,5'-Hexachlorobiphenyl PCB153		1 µg/kg
15	3,3', 4,4',5,5'-Hexachlorobiphenyl PCB169		1 µg/kg
16	2,2', 3,3',4,4',5-Heptachlorobiphenyl PCB170		1 µg/kg
17	2,2', 3,4,4',5,5'-Heptachlorobiphenyl PCB180		1 µg/kg
18	2,2', 3,4',5,5',6-Heptachlorobiphenyl PCB187		1 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory: 
Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34883C
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24
Page:	2 of 5

Test Results:

Sample No.	34883-1	34883-2	34883-3
Sample ID	V1_0.0m-0.9m	V1_0.9m-1.9m	V1_1.9m-2.9m
Sampling Location	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251
Sampling Depth	0.00-0.90m	0.90-1.90m	1.90-2.90m
Sampling Date	18/3/2021	18/3/2021	18/3/2021
Sampling Time	9:30	9:30	9:30
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34883C
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24
Page:	3 of 5

Test Results:

Sample No.	34883-4	34883-5	34883-6
Sample ID	V1_2.9m-3.9m	V1_5.9m-6.9m	V1_8.9m-9.9m
Sampling Location	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251
Sampling Depth	2.90-3.90m	5.90-6.90m	8.90-9.90m
Sampling Date	18/3/2021	18/3/2021	18/3/2021
Sampling Time	9:30	11:00	11:00
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2',5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3',4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3',4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2',4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3',4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3',4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3',4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2',4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3',4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34883C
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24
Page:	4 of 5

Test Results:

Sample No.	34883-7	34883-8	34883-9
Sample ID	V1_11.9m-12.9m	V1_14.9m-15.9m	V1_17.9m-18.9m
Sampling Location	N808583.98 E825960.251	N808583.98 E825960.251	N808583.98 E825960.251
Sampling Depth	11.90-12.90m	14.90-15.90m	17.90-18.90m
Sampling Date	18/3/2021	18/3/2021	18/3/2021
Sampling Time	11:50	11:50	13:40
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34883C
Date of Issue:	2021-03-24
Date Received:	2021-03-18
Date Tested:	2021-03-18
Date Completed:	2021-03-24
Page:	5 of 5

Test Results:

Sample No.	34883-10
Sample ID	V1_GS
Sampling Location	N808586.164 E825964.132
Sampling Depth	0.00-0.20m
Sampling Date	18/3/2021
Sampling Time	14:15
2,4'-Dichlorobiphenyl, µg/kg	<1
2,2',5'-Trichlorobiphenyl, µg/kg	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1
2,3', 4,4',5'-Pentachlorobiphenyl, µg/kg	<1
3,3', 4,4',5'-Pentachlorobiphenyl, µg/kg	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1
2,2', 3,3',4,4',5'-Heptachlorobiphenyl, µg/kg	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1
2,2', 3,4',5,5',6'-Heptachlorobiphenyl, µg/kg	<1

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Ho Man Tin, Kowloon, Hong Kong

Report No.:	34943
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

ATTN: Mr. N.P. Shum

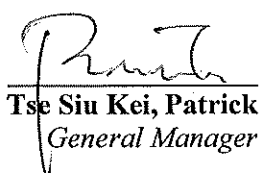
Page: 1 of 4

Sample Description : 9 samples as received by customer said to be sediment
Laboratory No. : 34943
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
Contract No. GF/2018/10.04B
Sampling Date : 2021-03-30

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Cadmium (Cd)	In-house method SOP053 (ICP-AES) & In-house method SOP093 (digestion) (ICP-MS)	0.05 mg/kg
2	Chromium (Cr)		0.1 mg/kg
3	Copper (Cu)		0.2 mg/kg
4	Mercury (Hg)		0.05 mg/kg
5	Nickel (Ni)		0.2 mg/kg
6	Lead (Pb)		0.1 mg/kg
7	Silver (Ag)		0.1 mg/kg
8	Zinc (Zn)		0.2 mg/kg
9	Arsenic (As)		0.1 mg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory: 
Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34943
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

Page: 2 of 4

Test Results:

Sample No.	34943-1	34943-2	34943-3	34943-4
Sample ID	V2_0.0m-0.9m	V2_0.9m-1.9m	V2_1.9m-2.9m	V2_2.9m-3.9m
Sampling Location	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	30/3/2021	30/3/2021	30/3/2021	30/3/2021
Sampling Time	9:10	9:10	9:10	9:10
Cadmium, mg/kg	0.20	<0.05	<0.05	0.06
Chromium, mg/kg	25	21	23	25
Copper, mg/kg	20	8.6	9.0	10
Mercury, mg/kg	0.30	<0.05	<0.05	<0.05
Nickel, mg/kg	17	16	16	17
Lead, mg/kg	40	19	17	19
Silver, mg/kg	0.1	<0.1	<0.1	<0.1
Zinc, mg/kg	115	55	60	62
Arsenic, mg/kg	11.6	7.1	5.6	5.5

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34943
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

Page: 3 of 4

Test Results:

Sample No.	34943-5	34943-6	34943-7	34943-8
Sample ID	V2_5.9m-6.9m	V2_8.9m-9.9m	V2_11.9m-12.9m	V2_14.9m-15.9m
Sampling Location	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m	14.90-15.90 m
Sampling Date	30/3/2021	30/3/2021	30/3/2021	30/3/2021
Sampling Time	9:30	9:30	10:15	10:45
Cadmium, mg/kg	0.06	0.07	0.07	0.06
Chromium, mg/kg	23	23	26	26
Copper, mg/kg	14	10	11	14
Mercury, mg/kg	0.06	<0.05	<0.05	<0.05
Nickel, mg/kg	16	16	18	18
Lead, mg/kg	22	18	17	23
Silver, mg/kg	<0.1	<0.1	<0.1	<0.1
Zinc, mg/kg	63	58	58	58
Arsenic, mg/kg	6.5	5.9	4.5	10.8

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34943
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

Page: 4 of 4

Test Results:

Sample No.	34943-9
Sample ID	V2_17.9m-18.9m
Sampling Location	N80870.153 E825609.710
Sampling Depth	17.90-18.90 m
Sampling Date	30/3/2021
Sampling Time	10:45
Cadmium, mg/kg	0.10
Chromium, mg/kg	30
Copper, mg/kg	19
Mercury, mg/kg	<0.05
Nickel, mg/kg	19
Lead, mg/kg	30
Silver, mg/kg	0.1
Zinc, mg/kg	71
Arsenic, mg/kg	11.9

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Homantin, Kowloon, Hong Kong

Report No.:	34943A
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

ATTN: Mr. N.P. Shum

Page: 1 of 3

Sample Description : 9 samples as received by customer said to be sediment

Laboratory No. : 34943

Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
Contract No. GF/2018/10.04B


Sampling Date : 2021-03-30

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Acenaphthene	In-house method SOP090 (GC/MSD)	8 µg/kg
2	Acenaphthylene		8 µg/kg
3	Anthracene		8 µg/kg
4	Fluorene		8 µg/kg
5	Naphthalene		10 µg/kg
6	Phenanthrene		8 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory:


Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34943A
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

Page: 2 of 3

Test Results:

Sample No.	34943-1	34943-2	34943-3	34943-4
Sample ID	V2_0.0m-0.9m	V2_0.9m-1.9m	V2_1.9m-2.9m	V2_2.9m-3.9m
Sampling Location	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	30/3/2021	30/3/2021	30/3/2021	30/3/2021
Sampling Time	9:10	9:10	9:10	9:10
Acenaphtene, µg/kg	<8	<8	<8	<8
Acenaphthylene, µg/kg	<8	<8	<8	<8
Anthracene, µg/kg	<8	<8	<8	<8
Fluorene, µg/kg	<8	<8	<8	<8
Naphthalene, µg/kg	<10	<10	<10	<10
Phenanthrene, µg/kg	<8	<8	<8	<8

Sample No.	34943-5	34943-6	34943-7	34943-8
Sample ID	V2_5.9m-6.9m	V2_8.9m-9.9m	V2_11.9m-12.9m	V2_14.9m-15.9m
Sampling Location	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m	14.90-15.90 m
Sampling Date	30/3/2021	30/3/2021	30/3/2021	30/3/2021
Sampling Time	9:30	9:30	10:15	10:45
Acenaphtene, µg/kg	<8	<8	<8	<8
Acenaphthylene, µg/kg	<8	<8	<8	<8
Anthracene, µg/kg	<8	<8	<8	<8
Fluorene, µg/kg	<8	<8	<8	<8
Naphthalene, µg/kg	<10	<10	<10	<10
Phenanthrene, µg/kg	<8	<8	<8	<8

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34943A
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

Page: 3 of 3

Test Results:

Sample No.	34943-9
Sample ID	V2_17.9m-18.9m
Sampling Location	N80870.153 E825609.710
Sampling Depth	17.90-18.90 m
Sampling Date	30/3/2021
Sampling Time	10:45
Acenaphthene, µg/kg	<8
Acenaphthylene, µg/kg	<8
Anthracene, µg/kg	<8
Fluorene, µg/kg	<8
Naphthalene, µg/kg	<10
Phenanthrene, µg/kg	<8

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Homantin, Kowloon, Hong Kong

Report No.:	34943B
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

ATTN: Mr. N.P. Shum


Page: 1 of 4

Sample Description : 9 samples as received by customer said to be sediment
Laboratory No. : 34943
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
 Contract No. GF/2018/10.04B
Sampling Date : 2021-03-30

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Benzo(a)anthracene	In-house method SOP090 (GC/MSD)	10 µg/kg
2	Benzo(a)pyrene		10 µg/kg
3	Benzo(b)fluoranthene		10 µg/kg
4	Benzo(k)fluoranthene		10 µg/kg
5	Benzo(g,h,i)perylene		10 µg/kg
6	Chrysene		10 µg/kg
7	Dibenzo(a,h)anthracene		10 µg/kg
8	Fluoranthene		10 µg/kg
9	Indeno(1,2,3-cd)pyrene		10 µg/kg
10	Pyrene		10 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory: 
Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34943B
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

Page: 2 of 4

Test Results:

Sample No.	34943-1	34943-2	34943-3	34943-4
Sample ID	V2 0.0m-0.9m	V2 0.9m-1.9m	V2 1.9m-2.9m	V2 2.9m-3.9m
Sampling Location	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	30/3/2021	30/3/2021	30/3/2021	30/3/2021
Sampling Time	9:10	9:10	9:10	9:10
Benzo(a)anthracene, µg/kg	11	11	<10	<10
Benzo(a)pyrene, µg/kg	13	12	<10	<10
Benzo(b)fluoranthene, µg/kg	21	19	<10	<10
Benzo(k)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(g,h,i)perylene, µg/kg	<10	<10	<10	<10
Chrysene, µg/kg	<10	<10	<10	<10
Dibenzo(a,h)anthracene, µg/kg	<10	<10	<10	<10
Fluoranthene, µg/kg	<10	<10	<10	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10	<10	<10	<10
Pyrene, µg/kg	10	<10	<10	<10

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34943B
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

Page: 3 of 4

Test Results:

Sample No.	34943-5	34943-6	34943-7	34943-8
Sample ID	V2_5.9m-6.9m	V2_8.9m-9.9m	V2_11.9m-12.9m	V2_14.9m-15.9m
Sampling Location	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m	14.90-15.90 m
Sampling Date	30/3/2021	30/3/2021	30/3/2021	30/3/2021
Sampling Time	9:30	9:30	10:15	10:45
Benzo(a)anthracene, µg/kg	<10	<10	<10	14
Benzo(a)pyrene, µg/kg	<10	12	12	27
Benzo(b)fluoranthene, µg/kg	<10	<10	<10	42
Benzo(k)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(g,h,i)perylene, µg/kg	<10	<10	<10	26
Chrysene, µg/kg	<10	<10	<10	<10
Dibenzo(a,h)anthracene, µg/kg	<10	<10	<10	<10
Fluoranthene, µg/kg	<10	<10	<10	18
Indeno(1,2,3-cd)pyrene, µg/kg	<10	<10	<10	23
Pyrene, µg/kg	<10	<10	<10	30

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34943B
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

Page: 4 of 4

Test Results:

Sample No.	34943-9
Sample ID	V2_17.9m-18.9m
Sampling Location	N80870.153 E825609.710
Sampling Depth	17.90-18.90 m
Sampling Date	30/3/2021
Sampling Time	10:45
Benzo(a)anthracene, µg/kg	13
Benzo(a)pyrene, µg/kg	25
Benzo(b)fluoranthene, µg/kg	39
Benzo(k)fluoranthene, µg/kg	<10
Benzo(g,h,i)perylene, µg/kg	29
Chrysene, µg/kg	<10
Dibenzo(a,h)anthracene, µg/kg	<10
Fluoranthene, µg/kg	16
Indeno(1,2,3-cd)pyrene, µg/kg	23
Pyrene, µg/kg	27

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Homantin, Kowloon, Hong Kong

Report No.:	34943C
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

ATTN: Mr. N.P. Shum

Page: 1 of 4


Sample Description : 9 samples as received by customer said to be sediment
Laboratory No. : 34943
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
Contract No. GF/2018/10.04B
Sampling Date : 2021-03-30

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	2,4'-Dichlorobiphenyl PCB8	In-house method SOP088 (GC/MSD)	1 µg/kg
2	2,2',5'-Trichlorobiphenyl PCB18		1 µg/kg
3	2,4,4'-Trichlorobiphenyl PCB28		1 µg/kg
4	2,2', 3,5'-Tetrachlorobiphenyl PCB44		1 µg/kg
5	2,2', 5,5'-Tetrachlorobiphenyl PCB52		1 µg/kg
6	2,3', 4,4'-Tetrachlorobiphenyl PCB66		1 µg/kg
7	3,3', 4,4'-Tetrachlorobiphenyl PCB 77		1 µg/kg
8	2,2', 4,5,5'-Pentachlorobiphenyl PCB101		1 µg/kg
9	2,3,3', 4,4'-Pentachlorobiphenyl PCB105		1 µg/kg
10	2,3', 4,4',5'-Pentachlorobiphenyl PCB118		1 µg/kg
11	3,3', 4,4',5'-Pentachlorobiphenyl PCB126		1 µg/kg
12	2,2', 3,3',4,4'-Hexachlorobiphenyl PCB128		1 µg/kg
13	2,2', 3,4,4',5'-Hexachlorobiphenyl PCB138		1 µg/kg
14	2,2', 4,4',5,5'-Hexachlorobiphenyl PCB153		1 µg/kg
15	3,3', 4,4',5,5'-Hexachlorobiphenyl PCB169		1 µg/kg
16	2,2', 3,3',4,4',5'-Heptachlorobiphenyl PCB170		1 µg/kg
17	2,2', 3,4,4',5,5'-Heptachlorobiphenyl PCB180		1 µg/kg
18	2,2', 3,4',5,5',6'-Heptachlorobiphenyl PCB187		1 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory:


Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34943C
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

Page: 2 of 4

Test Results:

Sample No.	34943-1	34943-2	34943-3
Sample ID	V2_0.0m-0.9m	V2_0.9m-1.9m	V2_1.9m-2.9m
Sampling Location	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m
Sampling Date	30/3/2021	30/3/2021	30/3/2021
Sampling Time	9:10	9:10	9:10
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34943C
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08
Page:	3 of 4

Test Results:

Sample No.	34943-4	34943-5	34943-6
Sample ID	V2_2.9m-3.9m	V2_5.9m-6.9m	V2_8.9m-9.9m
Sampling Location	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710
Sampling Depth	2.90-3.90 m	5.90-6.90 m	8.90-9.90 m
Sampling Date	30/3/2021	30/3/2021	30/3/2021
Sampling Time	9:10	9:30	9:30
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34943C
Date of Issue:	2021-04-08
Date Received:	2021-03-30
Date Tested:	2021-03-30
Date Completed:	2021-04-08

Page: 4 of 4

Test Results:

Sample No.	34943-7	34943-8	34943-9
Sample ID	V2_11.9m-12.9m	V2_14.9m-15.9m	V2_17.9m-18.9m
Sampling Location	N80870.153 E825609.710	N80870.153 E825609.710	N80870.153 E825609.710
Sampling Depth	11.90-12.90 m	14.90-15.90 m	17.90-18.90 m
Sampling Date	30/3/2021	30/3/2021	30/3/2021
Sampling Time	10:15	10:45	10:45
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2',5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3',4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3',4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2',4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3',4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3',4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3',4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2',4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3',4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Ho Man Tin, Kowloon, Hong Kong

Report No.:	34903
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26

ATTN: Mr. N.P. Shum

Page: 1 of 4

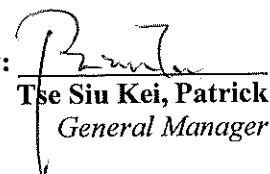
Sample Description : 9 samples as received by customer said to be sediment
Laboratory No. : 34903
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
 Contract No. GF/2018/10.04B
Sampling Date : 2021-03-22

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Cadmium (Cd)	In-house method SOP053 (ICP-AES) & In-house method SOP093 (digestion) (ICP-MS)	0.05 mg/kg
2	Chromium (Cr)		0.1 mg/kg
3	Copper (Cu)		0.2 mg/kg
4	Mercury (Hg)		0.05 mg/kg
5	Nickel (Ni)		0.2 mg/kg
6	Lead (Pb)		0.1 mg/kg
7	Silver (Ag)		0.1 mg/kg
8	Zinc (Zn)		0.2 mg/kg
9	Arsenic (As)		0.1 mg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory:


Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34903
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26
Page:	2 of 4

Test Results:

Sample No.	34903-1	34903-2	34903-3	34903-4
Sample ID	V3_0.0m-0.9m	V3_0.9m-1.9m	V3_1.9m-2.9m	V3_2.9m-3.9m
Sampling Location	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	22/3/2021	22/3/2021	22/3/2021	22/3/2021
Sampling Time	9:30	9:30	9:30	9:30
Cadmium, mg/kg	0.07	0.05	<0.05	<0.05
Chromium, mg/kg	27	23	21	22
Copper, mg/kg	18	12	7.6	8.1
Mercury, mg/kg	0.17	0.13	<0.05	<0.05
Nickel, mg/kg	18	17	16	16
Lead, mg/kg	30	26	15	16
Silver, mg/kg	0.15	<0.1	<0.1	<0.1
Zinc, mg/kg	77	63	54	56
Arsenic, mg/kg	9.0	8.4	6.2	5.3

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34903
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26
Page:	3 of 4

Test Results:

Sample No.	34903-5	34903-6	34903-7	34903-8
Sample ID	V3 5.9m-6.9m	V3 8.9m-9.9m	V3 11.9m-12.9m	V3 14.9m-15.9m
Sampling Location	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m	14.90-15.90 m
Sampling Date	22/3/2021	22/3/2021	22/3/2021	22/3/2021
Sampling Time	12:15	12:15	12:15	13:35
Cadmium, mg/kg	0.05	0.07	<0.05	<0.05
Chromium, mg/kg	22	26	22	27
Copper, mg/kg	9.8	12	8.2	13
Mercury, mg/kg	<0.05	<0.05	<0.05	<0.05
Nickel, mg/kg	16	18	16	18
Lead, mg/kg	19	19	14	21
Silver, mg/kg	<0.1	<0.1	<0.1	<0.1
Zinc, mg/kg	60	66	48	61
Arsenic, mg/kg	6.1	5.1	5.6	10.8

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34903
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26

Page: 4 of 4

Test Results:

Sample No.	34903-9
Sample ID	V3 17.9m-18.9m
Sampling Location	N808071.712 E826341.087
Sampling Depth	17.90-18.90 m
Sampling Date	22/3/2021
Sampling Time	13:35
Cadmium, mg/kg	<0.05
Chromium, mg/kg	22
Copper, mg/kg	11
Mercury, mg/kg	0.06
Nickel, mg/kg	7.8
Lead, mg/kg	16
Silver, mg/kg	<0.1
Zinc, mg/kg	28
Arsenic, mg/kg	8.1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Ho Man Tin, Kowloon, Hong Kong

Report No.:	34903A
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26

ATTN: Mr. N.P. Shum

Page: 1 of 3

Sample Description : 9 samples as received by customer said to be sediment

Laboratory No. : 34903A

Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
Contract No. GF/2018/10.04B

Sampling Date : 2021-03-22

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Acenaphthene	In-house method SOP090 (GC/MSD)	8 µg/kg
2	Acenaphthylene		8 µg/kg
3	Anthracene		8 µg/kg
4	Fluorene		8 µg/kg
5	Naphthalene		10 µg/kg
6	Phenanthrene		8 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory:


Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34903A
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26
Page:	2 of 3

Test Results:

Sample No.	34903-1	34903-2	34903-3	34903-4
Sample ID	V3_0.0m-0.9m	V3_0.9m-1.9m	V3_1.9m-2.9m	V3_2.9m-3.9m
Sampling Location	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	22/3/2021	22/3/2021	22/3/2021	22/3/2021
Sampling Time	9:30	9:30	9:30	9:30
Acenaphtene, µg/kg	<8	<8	<8	<8
Acenaphthylene, µg/kg	<8	<8	<8	<8
Anthracene, µg/kg	<8	<8	<8	<8
Fluorene, µg/kg	<8	<8	<8	<8
Naphthalene, µg/kg	<10	<10	<10	<10
Phenanthrene, µg/kg	<8	<8	<8	<8

Sample No.	34903-5	34903-6	34903-7	34903-8
Sample ID	V3_5.9m-6.9m	V3_8.9m-9.9m	V3_11.9m-12.9m	V3_14.9m-15.9m
Sampling Location	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m	14.90-15.90 m
Sampling Date	22/3/2021	22/3/2021	22/3/2021	22/3/2021
Sampling Time	12:15	12:15	12:15	13:35
Acenaphtene, µg/kg	<8	<8	<8	<8
Acenaphthylene, µg/kg	<8	<8	<8	<8
Anthracene, µg/kg	<8	<8	<8	<8
Fluorene, µg/kg	<8	<8	<8	<8
Naphthalene, µg/kg	<10	<10	<10	<10
Phenanthrene, µg/kg	<8	<8	<8	<8

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34903A
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26

Page: 3 of 3

Test Results:

Sample No.	34903-9
Sample ID	V3_17.9m-18.9m
Sampling Location	N808071.712 E826341.087
Sampling Depth	17.90-18.90 m
Sampling Date	22/3/2021
Sampling Time	13:35
Acenaphthene, µg/kg	<8
Acenaphthylene, µg/kg	<8
Anthracene, µg/kg	<8
Fluorene, µg/kg	<8
Naphthalene, µg/kg	<10
Phenanthrene, µg/kg	<8

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
 5/F Civil Engineering and Development Building,
 101 Princess Margaret Road,
 Ho Man Tin, Kowloon, Hong Kong

Report No.:	34903B
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26

ATTN: Mr. N.P. Shum


Page: 1 of 4

Sample Description : 9 samples as received by customer said to be sediment
Laboratory No. : 34903B
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
 Contract No. GF/2018/10.04B
Sampling Date : 2021-03-22

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Benzo(a)anthracene	In-house method SOP090 (GC/MSD)	10 µg/kg
2	Benzo(a)pyrene		10 µg/kg
3	Benzo(b)fluoranthene		10 µg/kg
4	Benzo(k)fluoranthene		10 µg/kg
5	Benzo(g,h,i)perylene		10 µg/kg
6	Chrysene		10 µg/kg
7	Dibenzo(a,h)anthracene		10 µg/kg
8	Fluoranthene		10 µg/kg
9	Indeno(1,2,3-cd)pyrene		10 µg/kg
10	Pyrene		10 µg/kg

PREPARED AND CHECKED BY:
 For and On Behalf of **WELLAB Ltd.**

Approved Signatory: 
Tse Siu Kei, Patrick
 General Manager

TEST REPORT

Report No.:	34903B
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26
Page:	2 of 4

Test Results:

Sample No.	34903-1	34903-2	34903-3	34903-4
Sample ID	V3 0.0m-0.9m	V3 0.9m-1.9m	V3 1.9m-2.9m	V3 2.9m-3.9m
Sampling Location	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	22/3/2021	22/3/2021	22/3/2021	22/3/2021
Sampling Time	9:30	9:30	9:30	9:30
Benzo(a)anthracene, µg/kg	<10	<10	<10	<10
Benzo(a)pyrene, µg/kg	<10	11	<10	<10
Benzo(b)fluoranthene, µg/kg	14	<10	<10	<10
Benzo(k)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(g,h,i)perylene, µg/kg	<10	<10	<10	<10
Chrysene, µg/kg	<10	<10	<10	<10
Dibenzo(a,h)anthracene, µg/kg	<10	<10	<10	<10
Fluoranthene, µg/kg	<10	<10	<10	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10	<10	<10	<10
Pyrene, µg/kg	<10	<10	<10	<10

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34903B
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26
Page:	3 of 4

Test Results:

Sample No.	34903-5	34903-6	34903-7	34903-8
Sample ID	V3_5.9m-6.9m	V3_8.9m-9.9m	V3_11.9m-12.9m	V3_14.9m-15.9m
Sampling Location	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m	14.90-15.90 m
Sampling Date	22/3/2021	22/3/2021	22/3/2021	22/3/2021
Sampling Time	12:15	12:15	12:15	13:35
Benzo(a)anthracene, µg/kg	<10	<10	<10	<10
Benzo(a)pyrene, µg/kg	<10	<10	<10	<10
Benzo(b)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(k)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(g,h,i)perylene, µg/kg	<10	<10	<10	<10
Chrysene, µg/kg	<10	<10	<10	<10
Dibenzo(a,h)anthracene, µg/kg	<10	<10	<10	<10
Fluoranthene, µg/kg	<10	<10	<10	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10	<10	<10	<10
Pyrene, µg/kg	<10	<10	<10	<10

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34903B
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26
Page:	4 of 4

Test Results:

Sample No.	34903-9
Sample ID	V3_17.9m- 18.9m
Sampling Location	N808071.712 E826341.087
Sampling Depth	17.90-18.90 m
Sampling Date	22/3/2021
Sampling Time	13:35
Benzo(a)anthracene, µg/kg	<10
Benzo(a)pyrene, µg/kg	<10
Benzo(b)fluoranthene, µg/kg	<10
Benzo(k)fluoranthene, µg/kg	<10
Benzo(g,h,i)perylene, µg/kg	<10
Chrysene, µg/kg	<10
Dibenzo(a,h)anthracene, µg/kg	<10
Fluoranthene, µg/kg	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10
Pyrene, µg/kg	<10

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Ho Man Tin, Kowloon, Hong Kong

Report No.:	34903C
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26

ATTN: Mr. N.P. Shum

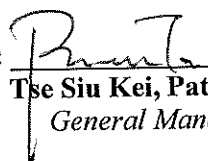
Page: 1 of 4

Sample Description : 9 samples as received by customer said to be sediment
Laboratory No. : 34903C
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
Contract No. GF/2018/10.04B
Sampling Date : 2021-03-22

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	2,4'-Dichlorobiphenyl PCB8	In-house method SOP088 (GC/MSD)	1 µg/kg
2	2,2',5-Trichlorobiphenyl PCB18		1 µg/kg
3	2,4,4'-Trichlorobiphenyl PCB28		1 µg/kg
4	2,2', 3,5'-Tetrachlorobiphenyl PCB44		1 µg/kg
5	2,2', 5,5'-Tetrachlorobiphenyl PCB52		1 µg/kg
6	2,3', 4,4'-Tetrachlorobiphenyl PCB66		1 µg/kg
7	3,3', 4,4'-Tetrachlorobiphenyl PCB 77		1 µg/kg
8	2,2', 4,5,5'-Pentachlorobiphenyl PCB101		1 µg/kg
9	2,3,3', 4,4'-Pentachlorobiphenyl PCB105		1 µg/kg
10	2,3', 4,4',5-Pentachlorobiphenyl PCB118		1 µg/kg
11	3,3', 4,4',5-Pentachlorobiphenyl PCB126		1 µg/kg
12	2,2', 3,3',4,4'-Hexachlorobiphenyl PCB128		1 µg/kg
13	2,2', 3,4,4',5'-Hexachlorobiphenyl PCB138		1 µg/kg
14	2,2', 4,4',5,5'-Hexachlorobiphenyl PCB153		1 µg/kg
15	3,3', 4,4',5,5'-Hexachlorobiphenyl PCB169		1 µg/kg
16	2,2', 3,3',4,4',5-Heptachlorobiphenyl PCB170		1 µg/kg
17	2,2', 3,4,4',5,5'-Heptachlorobiphenyl PCB180		1 µg/kg
18	2,2', 3,4',5,5',6-Heptachlorobiphenyl PCB187		1 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory: 
Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34903C
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26
Page:	2 of 4

Test Results:

Sample No.	34903-1	34903-2	34903-3
Sample ID	V3_0.0m-0.9m	V3_0.9m-1.9m	V3_1.9m-2.9m
Sampling Location	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m
Sampling Date	22/3/2021	22/3/2021	22/3/2021
Sampling Time	9:30	9:30	9:30
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2',5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3',4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3',4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2',4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3',4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3',4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3',4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2',4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3',4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34903C
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26
Page:	3 of 4

Test Results:

Sample No.	34903-4	34903-5	34903-6
Sample ID	V3_2.9m-3.9m	V3_5.9m-6.9m	V3_8.9m-9.9m
Sampling Location	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087
Sampling Depth	2.90-3.90 m	5.90-6.90 m	8.90-9.90 m
Sampling Date	22/3/2021	22/3/2021	22/3/2021
Sampling Time	9:30	12:15	12:15
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2',5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3',4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3',4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2',4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3',4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3',4,4',5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3',4,4',5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2',4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3',4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,3',4,4',5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2',3,4',5,5',6'-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34903C
Date of Issue:	2021-03-26
Date Received:	2021-03-22
Date Tested:	2021-03-22
Date Completed:	2021-03-26
Page:	4 of 4

Test Results:

Sample No.	34903-7	34903-8	34903-9
Sample ID	V3_11.9m-12.9m	V3_14.9m-15.9m	V3_17.9m-18.9m
Sampling Location	N808071.712 E826341.087	N808071.712 E826341.087	N808071.712 E826341.087
Sampling Depth	11.90-12.90 m	14.90-15.90 m	17.90-18.90 m
Sampling Date	22/3/2021	22/3/2021	22/3/2021
Sampling Time	12:15	13:35	13:35
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4',5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4',5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4',5,5',6'-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
 5/F Civil Engineering and Development Building,
 101 Princess Margaret Road,
 Ho Man Tin, Kowloon, Hong Kong

Report No.:	34942
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07

ATTN: Mr. N.P. Shum

Page: 1 of 4

Sample Description : 9 samples as received by customer said to be sediment

Laboratory No. : 34942

Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
 Contract No. GF/2018/10.04B

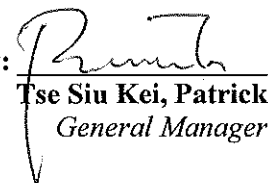
Sampling Date : 2021-03-29

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Cadmium (Cd)	In-house method SOP053 (ICP-AES) & In-house method SOP093 (digestion) (ICP-MS)	0.05 mg/kg
2	Chromium (Cr)		0.1 mg/kg
3	Copper (Cu)		0.2 mg/kg
4	Mercury (Hg)		0.05 mg/kg
5	Nickel (Ni)		0.2 mg/kg
6	Lead (Pb)		0.1 mg/kg
7	Silver (Ag)		0.1 mg/kg
8	Zinc (Zn)		0.2 mg/kg
9	Arsenic (As)		0.1 mg/kg

PREPARED AND CHECKED BY:
 For and On Behalf of **WELLAB Ltd.**

Approved Signatory:


 Tse Siu Kei, Patrick
 General Manager

TEST REPORT

Report No.:	34942
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07

Page: 2 of 4

Test Results:

Sample No.	34942-1	34942-2	34942-3	34942-4
Sample ID	V4_0.0m-0.9m	V4_0.9m-1.9m	V4_1.9m-2.9m	V4_2.9m-3.9m
Sampling Location	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	29/3/2021	29/3/2021	29/3/2021	29/3/2021
Sampling Time	9:15	9:15	9:15	9:15
Cadmium, mg/kg	0.05	0.05	0.06	0.06
Chromium, mg/kg	24	23	24	27
Copper, mg/kg	11	10	10	12
Mercury, mg/kg	0.06	<0.05	<0.05	<0.05
Nickel, mg/kg	18	17	18	19
Lead, mg/kg	20	17	18	20
Silver, mg/kg	<0.1	<0.1	<0.1	<0.1
Zinc, mg/kg	64	60	64	68
Arsenic, mg/kg	6.8	5.5	5.6	5.2

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34942
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07

Page: 3 of 4

Test Results:

Sample No.	34942-5	34942-6	34942-7	34942-8
Sample ID	V4 5.9m-6.9m	V4 8.9m-9.9m	V4 11.9m-12.9m	V4 14.9m-15.9m
Sampling Location	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m	14.90-15.90 m
Sampling Date	29/3/2021	29/3/2021	29/3/2021	29/3/2021
Sampling Time	9:30	9:30	10:05	10:05
Cadmium, mg/kg	0.05	0.06	0.05	0.09
Chromium, mg/kg	25	28	23	35
Copper, mg/kg	10	12	11	21
Mercury, mg/kg	<0.05	<0.05	<0.05	<0.05
Nickel, mg/kg	19	20	16	23
Lead, mg/kg	18	19	18	36
Silver, mg/kg	<0.1	<0.1	<0.1	<0.1
Zinc, mg/kg	64	69	52	85
Arsenic, mg/kg	5.6	5.0	8.7	11.9

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34942
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07

Page: 4 of 4

Test Results:

Sample No.	34942-9
Sample ID	V4_17.9m-18.9m
Sampling Location	N807370.119 E825364.026
Sampling Depth	17.90-18.90 m
Sampling Date	29/3/2021
Sampling Time	10:30
Cadmium, mg/kg	0.12
Chromium, mg/kg	35
Copper, mg/kg	21
Mercury, mg/kg	0.07
Nickel, mg/kg	23
Lead, mg/kg	33
Silver, mg/kg	<0.1
Zinc, mg/kg	84
Arsenic, mg/kg	11.7

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Homantin, Kowloon, Hong Kong

Report No.:	34942A
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07

ATTN: Mr. N.P. Shum

Page: 1 of 3

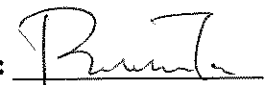
Sample Description : 9 samples as received by customer said to be sediment
Laboratory No. : 34942
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
Contract No. GF/2018/10.04B
Sampling Date : 2021-03-29

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Acenaphthene	In-house method SOP090 (GC/MSD)	8 µg/kg
2	Acenaphthylene		8 µg/kg
3	Anthracene		8 µg/kg
4	Fluorene		8 µg/kg
5	Naphthalene		10 µg/kg
6	Phenanthrene		8 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory:


Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34942A
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07
Page:	2 of 3

Test Results:

Sample No.	34942-1	34942-2	34942-3	34942-4
Sample ID	V4_0.0m-0.9m	V4_0.9m-1.9m	V4_1.9m-2.9m	V4_2.9m-3.9m
Sampling Location	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	29/3/2021	29/3/2021	29/3/2021	29/3/2021
Sampling Time	9:15	9:15	9:15	9:15
Acenaphtene, µg/kg	<8	<8	<8	<8
Acenaphtylene, µg/kg	<8	<8	<8	<8
Anthracene, µg/kg	<8	<8	<8	<8
Fluorene, µg/kg	<8	<8	<8	<8
Naphthalene, µg/kg	<10	<10	<10	<10
Phenanthrene, µg/kg	<8	<8	<8	<8

Sample No.	34942-5	34942-6	34942-7	34942-8
Sample ID	V4_5.9m-6.9m	V4_8.9m-9.9m	V4_11.9m-12.9m	V4_14.9m-15.9m
Sampling Location	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m	14.90-15.90 m
Sampling Date	29/3/2021	29/3/2021	29/3/2021	29/3/2021
Sampling Time	9:30	9:30	10:05	10:05
Acenaphtene, µg/kg	<8	<8	<8	<8
Acenaphtylene, µg/kg	<8	<8	<8	<8
Anthracene, µg/kg	<8	<8	<8	<8
Fluorene, µg/kg	<8	<8	<8	<8
Naphthalene, µg/kg	<10	<10	<10	<10
Phenanthrene, µg/kg	<8	<8	<8	<8

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34942A
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07

Page: 3 of 3

Test Results:

Sample No.	34942-9
Sample ID	V4_17.9m-18.9m
Sampling Location	N807370.119 E825364.026
Sampling Depth	17.90-18.90 m
Sampling Date	29/3/2021
Sampling Time	10:30
Acenaphthene, µg/kg	<8
Acenaphthylene, µg/kg	<8
Anthracene, µg/kg	<8
Fluorene, µg/kg	<8
Naphthalene, µg/kg	<10
Phenanthrene, µg/kg	<8

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Homantin, Kowloon, Hong Kong

Report No.:	34942B
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07

ATTN: Mr. N.P. Shum

Page: 1 of 4

Sample Description : 9 samples as received by customer said to be sediment

Laboratory No. : 34942

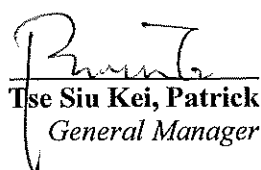
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
Contract No. GF/2018/10.04B

Sampling Date : 2021-03-29

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Benzo(a)anthracene	In-house method SOP090 (GC/MSD)	10 µg/kg
2	Benzo(a)pyrene		10 µg/kg
3	Benzo(b)fluoranthene		10 µg/kg
4	Benzo(k)fluoranthene		10 µg/kg
5	Benzo(g,h,i)perylene		10 µg/kg
6	Chrysene		10 µg/kg
7	Dibenzo(a,h)anthracene		10 µg/kg
8	Fluoranthene		10 µg/kg
9	Indeno(1,2,3-cd)pyrene		10 µg/kg
10	Pyrene		10 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory: 
Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34942B
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07

Page: 2 of 4

Test Results:

Sample No.	34942-1	34942-2	34942-3	34942-4
Sample ID	V4_0.0m-0.9m	V4_0.9m-1.9m	V4_1.9m-2.9m	V4_2.9m-3.9m
Sampling Location	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	29/3/2021	29/3/2021	29/3/2021	29/3/2021
Sampling Time	9:15	9:15	9:15	9:15
Benzo(a)anthracene, µg/kg	<10	<10	<10	<10
Benzo(a)pyrene, µg/kg	<10	<10	13	13
Benzo(b)fluoranthene, µg/kg	14	15	<10	<10
Benzo(k)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(g,h,i)perylene, µg/kg	<10	<10	<10	<10
Chrysene, µg/kg	<10	<10	<10	<10
Dibenzo(a,h)anthracene, µg/kg	<10	<10	<10	<10
Fluoranthene, µg/kg	<10	<10	<10	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10	<10	<10	<10
Pyrene, µg/kg	<10	<10	<10	<10

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34942B
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07

Page: 3 of 4

Test Results:

Sample No.	34942-5	34942-6	34942-7	34942-8
Sample ID	V4_5.9m-6.9m	V4_8.9m-9.9m	V4_11.9m-12.9m	V4_14.9m-15.9m
Sampling Location	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m	14.90-15.90 m
Sampling Date	29/3/2021	29/3/2021	29/3/2021	29/3/2021
Sampling Time	9:30	9:30	10:05	10:05
Benzo(a)anthracene, µg/kg	<10	<10	<10	<10
Benzo(a)pyrene, µg/kg	18	34	27	915
Benzo(b)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(k)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(g,h,i)perylene, µg/kg	<10	<10	<10	<10
Chrysene, µg/kg	<10	<10	<10	<10
Dibenzo(a,h)anthracene, µg/kg	<10	<10	<10	<10
Fluoranthene, µg/kg	<10	<10	<10	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10	<10	<10	<10
Pyrene, µg/kg	<10	<10	<10	<10

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34942B
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07

Page: 4 of 4

Test Results:

Sample No.	34942-9
Sample ID	V4_17.9m-18.9m
Sampling Location	N807370.119 E825364.026
Sampling Depth	17.90-18.90 m
Sampling Date	29/3/2021
Sampling Time	10:30
Benzo(a)anthracene, µg/kg	<10
Benzo(a)pyrene, µg/kg	927
Benzo(b)fluoranthene, µg/kg	<10
Benzo(k)fluoranthene, µg/kg	<10
Benzo(g,h,i)perylene, µg/kg	<10
Chrysene, µg/kg	<10
Dibenzo(a,h)anthracene, µg/kg	<10
Fluoranthene, µg/kg	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10
Pyrene, µg/kg	<10

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Homantin, Kowloon, Hong Kong

Report No.:	34942C
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07

ATTN: Mr. N.P. Shum

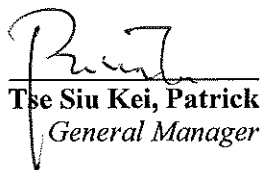
Page: 1 of 4

Sample Description : 9 samples as received by customer said to be sediment
Laboratory No. : 34942
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
 Contract No. GF/2018/10.04B
Sampling Date : 2021-03-29

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	2,4'-Dichlorobiphenyl PCB8	In-house method SOP088 (GC/MSD)	1 µg/kg
2	2,2',5-Trichlorobiphenyl PCB18		1 µg/kg
3	2,4,4'-Trichlorobiphenyl PCB28		1 µg/kg
4	2,2',3,5'-Tetrachlorobiphenyl PCB44		1 µg/kg
5	2,2',5,5'-Tetrachlorobiphenyl PCB52		1 µg/kg
6	2,3',4,4'-Tetrachlorobiphenyl PCB66		1 µg/kg
7	3,3',4,4'-Tetrachlorobiphenyl PCB 77		1 µg/kg
8	2,2',4,5,5'-Pentachlorobiphenyl PCB101		1 µg/kg
9	2,3,3',4,4'-Pentachlorobiphenyl PCB105		1 µg/kg
10	2,3',4,4',5-Pentachlorobiphenyl PCB118		1 µg/kg
11	3,3',4,4',5-Pentachlorobiphenyl PCB126		1 µg/kg
12	2,2',3,3',4,4'-Hexachlorobiphenyl PCB128		1 µg/kg
13	2,2',3,4,4',5'-Hexachlorobiphenyl PCB138		1 µg/kg
14	2,2',4,4',5,5'-Hexachlorobiphenyl PCB153		1 µg/kg
15	3,3',4,4',5,5'-Hexachlorobiphenyl PCB169		1 µg/kg
16	2,2',3,3',4,4',5-Heptachlorobiphenyl PCB170		1 µg/kg
17	2,2',3,4,4',5,5'-Heptachlorobiphenyl PCB180		1 µg/kg
18	2,2',3,4',5,5',6-Heptachlorobiphenyl PCB187		1 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory: 
The Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34942C
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07

Page: 2 of 4

Test Results:

Sample No.	34942-1	34942-2	34942-3
Sample ID	V4_0.0m-0.9m	V4_0.9m-1.9m	V4_1.9m-2.9m
Sampling Location	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m
Sampling Date	29/3/2021	29/3/2021	29/3/2021
Sampling Time	9:15	9:15	9:15
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34942C
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07

Page: 3 of 4

Test Results:

Sample No.	34942-4	34942-5	34942-6
Sample ID	V4 2.9m-3.9m	V4 5.9m-6.9m	V4 8.9m-9.9m
Sampling Location	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026
Sampling Depth	2.90-3.90 m	5.90-6.90 m	8.90-9.90 m
Sampling Date	29/3/2021	29/3/2021	29/3/2021
Sampling Time	9:15	9:30	9:30
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34942C
Date of Issue:	2021-04-07
Date Received:	2021-03-29
Date Tested:	2021-03-29
Date Completed:	2021-04-07
Page:	4 of 4

Test Results:

Sample No.	34942-7	34942-8	34942-9
Sample ID	V4_11.9m-12.9m	V4_14.9m-15.9m	V4_17.9m-18.9m
Sampling Location	N807370.119 E825364.026	N807370.119 E825364.026	N807370.119 E825364.026
Sampling Depth	11.90-12.90 m	14.90-15.90 m	17.90-18.90 m
Sampling Date	29/3/2021	29/3/2021	29/3/2021
Sampling Time	10:05	10:05	10:30
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Ho Man Tin, Kowloon, Hong Kong

Report No.:	34931
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01

ATTN: Mr. N.P. Shum

Page: 1 of 4

Sample Description : 9 samples as received by customer said to be sediment

Laboratory No. : 34931

Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
Contract No. GF/2018/10.04B

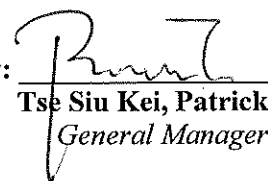
Sampling Date : 2021-03-26

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Cadmium (Cd)	In-house method SOP053 (ICP-AES) & In-house method SOP093 (digestion) (ICP-MS)	0.05 mg/kg
2	Chromium (Cr)		0.1 mg/kg
3	Copper (Cu)		0.2 mg/kg
4	Mercury (Hg)		0.05 mg/kg
5	Nickel (Ni)		0.2 mg/kg
6	Lead (Pb)		0.1 mg/kg
7	Silver (Ag)		0.1 mg/kg
8	Zinc (Zn)		0.2 mg/kg
9	Arsenic (As)		0.1 mg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory:


Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34931
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01

Page: 2 of 4

Test Results:

Sample No.	34931-1	34931-2	34931-3	34931-4
Sample ID	V5_0.0m-0.9m	V5_0.9m-1.9m	V5_1.9m-2.9m	V5_2.9m-3.9m
Sampling Location	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	26/3/2021	26/3/2021	26/3/2021	26/3/2021
Sampling Time	9:10	9:10	9:10	9:10
Cadmium, mg/kg	<0.05	0.06	0.05	0.06
Chromium, mg/kg	18	24	21	24
Copper, mg/kg	9.8	13	7.1	10
Mercury, mg/kg	0.05	0.08	<0.05	<0.05
Nickel, mg/kg	12	18	16	18
Lead, mg/kg	18	26	14	19
Silver, mg/kg	<0.1	<0.1	<0.1	<0.1
Zinc, mg/kg	48	65	54	63
Arsenic, mg/kg	5.9	9.6	5.6	7.2

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34931
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01

Page: 3 of 4

Test Results:

Sample No.	34931-5	34931-6	34931-7	34931-8
Sample ID	V5_5.9m-6.9m	V5_8.9m-9.9m	V5_11.9m-12.9m	V5_14.9m-15.9m
Sampling Location	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m	14.90-15.90 m
Sampling Date	26/3/2021	26/3/2021	26/3/2021	26/3/2021
Sampling Time	9:40	9:40	10:15	10:15
Cadmium, mg/kg	0.07	<0.05	0.05	0.07
Chromium, mg/kg	26	28	22	27
Copper, mg/kg	11	11	10	13
Mercury, mg/kg	<0.05	<0.05	<0.05	<0.05
Nickel, mg/kg	19	20	16	18
Lead, mg/kg	20	20	17	23
Silver, mg/kg	<0.1	<0.1	<0.1	<0.1
Zinc, mg/kg	65	64	51	59
Arsenic, mg/kg	6.0	4.9	6.9	10.7

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34931
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01

Page: 4 of 4

Test Results:

Sample No.	34931-9
Sample ID	V5 17.9m-18.9m
Sampling Location	N807363.102 E825958.054
Sampling Depth	17.90-18.90 m
Sampling Date	26/3/2021
Sampling Time	10:15
Cadmium, mg/kg	0.10
Chromium, mg/kg	31
Copper, mg/kg	19
Mercury, mg/kg	<0.05
Nickel, mg/kg	20
Lead, mg/kg	34
Silver, mg/kg	<0.1
Zinc, mg/kg	75
Arsenic, mg/kg	10.1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Homantin, Kowloon, Hong Kong

Report No.:	34931A
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01

ATTN: Mr. N.P. Shum

Page: 1 of 3

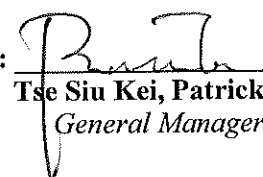
Sample Description : 9 samples as received by customer said to be sediment
Laboratory No. : 34931
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
 Contract No. GF/2018/10.04B
Sampling Date : 2021-03-26

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Acenaphthene	In-house method SOP090 (GC/MSD)	8 µg/kg
2	Acenaphthylene		8 µg/kg
3	Anthracene		8 µg/kg
4	Fluorene		8 µg/kg
5	Naphthalene		10 µg/kg
6	Phenanthrene		8 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory:


Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34931A
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01

Page: 2 of 3

Test Results:

Sample No.	34931-1	34931-2	34931-3	34931-4
Sample ID	V5_0.0m-0.9m	V5_0.9m-1.9m	V5_1.9m-2.9m	V5_2.9m-3.9m
Sampling Location	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	26/3/2021	26/3/2021	26/3/2021	26/3/2021
Sampling Time	9:10	9:10	9:10	9:10
Acenaphtene, µg/kg	<8	<8	<8	<8
Acenaphtylene, µg/kg	<8	<8	<8	<8
Anthracene, µg/kg	<8	<8	<8	<8
Fluorene, µg/kg	<8	<8	<8	<8
Naphthalene, µg/kg	<10	<10	<10	<10
Phenanthrene, µg/kg	<8	<8	<8	<8

Sample No.	34931-5	34931-6	34931-7	34931-8
Sample ID	V5_5.9m-6.9m	V5_8.9m-9.9m	V5_11.9m-12.9m	V5_14.9m-15.9m
Sampling Location	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m	14.90-15.90 m
Sampling Date	26/3/2021	26/3/2021	26/3/2021	26/3/2021
Sampling Time	9:40	9:40	10:15	10:15
Acenaphtene, µg/kg	<8	<8	<8	<8
Acenaphtylene, µg/kg	<8	<8	<8	<8
Anthracene, µg/kg	<8	<8	<8	<8
Fluorene, µg/kg	<8	<8	<8	<8
Naphthalene, µg/kg	<10	<10	<10	<10
Phenanthrene, µg/kg	<8	<8	<8	<8

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34931A
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01

Page: 3 of 3

Test Results:

Sample No.	34931-9
Sample ID	V5_17.9m-18.9m
Sampling Location	N807363.102 E825958.054
Sampling Depth	17.90-18.90 m
Sampling Date	26/3/2021
Sampling Time	10:15
Acenaphthene, µg/kg	<8
Acenaphthylene, µg/kg	<8
Anthracene, µg/kg	<8
Fluorene, µg/kg	<8
Naphthalene, µg/kg	<10
Phenanthrene, µg/kg	<8

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Homantin, Kowloon, Hong Kong

Report No.:	34931B
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01

ATTN: Mr. N.P. Shum

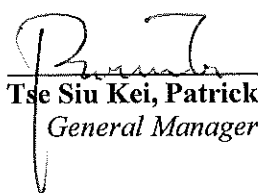
Page: 1 of 4

Sample Description : 9 samples as received by customer said to be sediment
Laboratory No. : 34931
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
Contract No. GF/2018/10.04B
Sampling Date : 2021-03-26

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Benzo(a)anthracene	In-house method SOP090 (GC/MSD)	10 µg/kg
2	Benzo(a)pyrene		10 µg/kg
3	Benzo(b)fluoranthene		10 µg/kg
4	Benzo(k)fluoranthene		10 µg/kg
5	Benzo(g,h,i)perylene		10 µg/kg
6	Chrysene		10 µg/kg
7	Dibenzo(a,h)anthracene		10 µg/kg
8	Fluoranthene		10 µg/kg
9	Indeno(1,2,3-cd)pyrene		10 µg/kg
10	Pyrene		10 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory: 
Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34931B
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01
Page:	2 of 4

Test Results:

Sample No.	34931-1	34931-2	34931-3	34931-4
Sample ID	V5_0.0m-0.9m	V5_0.9m-1.9m	V5_1.9m-2.9m	V5_2.9m-3.9m
Sampling Location	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	26/3/2021	26/3/2021	26/3/2021	26/3/2021
Sampling Time	9:10	9:10	9:10	9:10
Benzo(a)anthracene, µg/kg	<10	<10	<10	<10
Benzo(a)pyrene, µg/kg	<10	<10	<10	<10
Benzo(b)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(k)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(g,h,i)perylene, µg/kg	<10	<10	<10	<10
Chrysene, µg/kg	<10	<10	<10	<10
Dibenzo(a,h)anthracene, µg/kg	<10	<10	<10	<10
Fluoranthene, µg/kg	<10	<10	<10	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10	<10	<10	<10
Pyrene, µg/kg	<10	<10	<10	<10

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34931B
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01

Page: 3 of 4

Test Results:

Sample No.	34931-5	34931-6	34931-7	34931-8
Sample ID	V5_5.9m-6.9m	V5_8.9m-9.9m	V5_11.9m-12.9m	V5_14.9m-15.9m
Sampling Location	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m	14.90-15.90 m
Sampling Date	26/3/2021	26/3/2021	26/3/2021	26/3/2021
Sampling Time	9:40	9:40	10:15	10:15
Benzo(a)anthracene, µg/kg	<10	<10	<10	<10
Benzo(a)pyrene, µg/kg	<10	<10	<10	<10
Benzo(b)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(k)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(g,h,i)perylene, µg/kg	<10	<10	<10	<10
Chrysene, µg/kg	<10	<10	<10	<10
Dibenzo(a,h)anthracene, µg/kg	<10	<10	<10	<10
Fluoranthene, µg/kg	<10	<10	<10	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10	<10	<10	<10
Pyrene, µg/kg	<10	<10	<10	<10

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34931B
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01

Page: 4 of 4

Test Results:

Sample No.	34931-9
Sample ID	V5_17.9m-18.9m
Sampling Location	N807363.102 E825958.054
Sampling Depth	17.90-18.90 m
Sampling Date	26/3/2021
Sampling Time	10:15
Benzo(a)anthracene, µg/kg	<10
Benzo(a)pyrene, µg/kg	<10
Benzo(b)fluoranthene, µg/kg	<10
Benzo(k)fluoranthene, µg/kg	<10
Benzo(g,h,i)perylene, µg/kg	<10
Chrysene, µg/kg	<10
Dibenzo(a,h)anthracene, µg/kg	<10
Fluoranthene, µg/kg	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10
Pyrene, µg/kg	<10

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
 5/F Civil Engineering and Development Building,
 101 Princess Margaret Road,
 Homantin, Kowloon, Hong Kong

Report No.:	34931C
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01
Page:	1 of 4

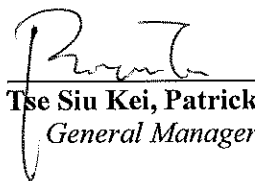
ATTN: Mr. N.P. Shum

Sample Description : 9 samples as received by customer said to be sediment
Laboratory No. : 34931
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
Contract No. GF/2018/10.04B
Sampling Date : 2021-03-26

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	2,4'-Dichlorobiphenyl PCB8	In-house method SOP088 (GC/MSD)	1 µg/kg
2	2,2',5-Trichlorobiphenyl PCB18		1 µg/kg
3	2,4,4'-Trichlorobiphenyl PCB28		1 µg/kg
4	2,2', 3,5'-Tetrachlorobiphenyl PCB44		1 µg/kg
5	2,2', 5,5'-Tetrachlorobiphenyl PCB52		1 µg/kg
6	2,3', 4,4'-Tetrachlorobiphenyl PCB66		1 µg/kg
7	3,3', 4,4'-Tetrachlorobiphenyl PCB 77		1 µg/kg
8	2,2', 4,5,5'-Pentachlorobiphenyl PCB101		1 µg/kg
9	2,3,3', 4,4'-Pentachlorobiphenyl PCB105		1 µg/kg
10	2,3', 4,4',5-Pentachlorobiphenyl PCB118		1 µg/kg
11	3,3', 4,4',5-Pentachlorobiphenyl PCB126		1 µg/kg
12	2,2', 3,3',4,4'-Hexachlorobiphenyl PCB128		1 µg/kg
13	2,2', 3,4,4',5'-Hexachlorobiphenyl PCB138		1 µg/kg
14	2,2', 4,4',5,5'-Hexachlorobiphenyl PCB153		1 µg/kg
15	3,3', 4,4',5,5'-Hexachlorobiphenyl PCB169		1 µg/kg
16	2,2', 3,3',4,4',5-Heptachlorobiphenyl PCB170		1 µg/kg
17	2,2', 3,4,4',5,5'-Heptachlorobiphenyl PCB180		1 µg/kg
18	2,2', 3,4',5,5',6-Heptachlorobiphenyl PCB187		1 µg/kg

PREPARED AND CHECKED BY:
 For and On Behalf of **WELLAB Ltd.**

Approved Signatory: 
Tse Siu Kei, Patrick
 General Manager

TEST REPORT

Report No.:	34931C
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01

Page: 2 of 4

Test Results:

Sample No.	34931-1	34931-2	34931-3
Sample ID	V5_0.0m-0.9m	V5_0.9m-1.9m	V5_1.9m-2.9m
Sampling Location	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m
Sampling Date	26/3/2021	26/3/2021	26/3/2021
Sampling Time	9:10	9:10	9:10
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34931C
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01

Page: 3 of 4

Test Results:

Sample No.	34931-4	34931-5	34931-6
Sample ID	V5_2.9m-3.9m	V5_5.9m-6.9m	V5_8.9m-9.9m
Sampling Location	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054
Sampling Depth	2.90-3.90 m	5.90-6.90 m	8.90-9.90 m
Sampling Date	26/3/2021	26/3/2021	26/3/2021
Sampling Time	9:10	9:40	9:40
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34931C
Date of Issue:	2021-04-01
Date Received:	2021-03-26
Date Tested:	2021-03-26
Date Completed:	2021-04-01

Page: 4 of 4

Test Results:

Sample No.	34931-7	34931-8	34931-9
Sample ID	V5_11.9m-12.9m	V5_14.9m-15.9m	V5_17.9m-18.9m
Sampling Location	N807363.102 E825958.054	N807363.102 E825958.054	N807363.102 E825958.054
Sampling Depth	11.90-12.90 m	14.90-15.90 m	17.90-18.90 m
Sampling Date	26/3/2021	26/3/2021	26/3/2021
Sampling Time	10:15	10:15	10:15
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Ho Man Tin, Kowloon, Hong Kong

Report No.:	34917
Date of Issue:	2021-03-31
Date Received:	2021-03-25
Date Tested:	2021-03-25
Date Completed:	2021-03-31

ATTN: Mr. N.P. Shum

Page: 1 of 3

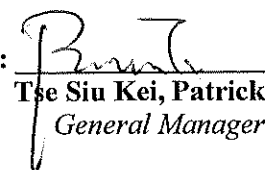
Sample Description : 7 samples as received by customer said to be sediment
Laboratory No. : 34917
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
 Contract No. GF/2018/10.04B
Sampling Date : 2021-03-25

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Cadmium (Cd)	In-house method SOP053 (ICP-AES) & In-house method SOP093 (digestion) (ICP-MS)	0.05 mg/kg
2	Chromium (Cr)		0.1 mg/kg
3	Copper (Cu)		0.2 mg/kg
4	Mercury (Hg)		0.05 mg/kg
5	Nickel (Ni)		0.2 mg/kg
6	Lead (Pb)		0.1 mg/kg
7	Silver (Ag)		0.1 mg/kg
8	Zinc (Zn)		0.2 mg/kg
9	Arsenic (As)		0.1 mg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory:


Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34917
Date of Issue:	2021-03-31
Date Received:	2021-03-25
Date Tested:	2021-03-25
Date Completed:	2021-03-31

Page: 2 of 3

Test Results:

Sample No.	34917-1	34917-2	34917-3	34917-4
Sample ID	V6 0.0m-0.9m	V6 0.9m-1.9m	V6 1.9m-2.9m	V6 2.9m-3.9m
Sampling Location	N807374.237 E826494.857	N807374.237 E826494.857	N807374.237 E826494.857	N807374.237 E826494.857
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	25/3/2021	25/3/2021	25/3/2021	25/3/2021
Sampling Time	9:30	9:30	9:30	9:30
Cadmium, mg/kg	0.09	<0.05	<0.05	0.06
Chromium, mg/kg	20	21	20	25
Copper, mg/kg	13	8.0	6.4	9.3
Mercury, mg/kg	0.06	<0.05	<0.05	0.06
Nickel, mg/kg	13	15	15	18
Lead, mg/kg	20	16	14	18
Silver, mg/kg	<0.1	<0.1	<0.1	<0.1
Zinc, mg/kg	56	54	51	64
Arsenic, mg/kg	6.3	5.3	5.0	6.4

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34917
Date of Issue:	2021-03-31
Date Received:	2021-03-25
Date Tested:	2021-03-25
Date Completed:	2021-03-31
Page:	3 of 3

Test Results:

Sample No.	34917-5	34917-6	34917-7
Sample ID	V6_5.9m-6.9m	V6_8.9m-9.9m	V6_11.9m-12.9m
Sampling Location	N807374.237 E826494.857	N807374.237 E826494.857	N807374.237 E826494.857
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m
Sampling Date	25/3/2021	25/3/2021	25/3/2021
Sampling Time	10:00	10:00	10:35
Cadmium, mg/kg	0.08	0.08	<0.05
Chromium, mg/kg	27	29	20
Copper, mg/kg	12	12	8.5
Mercury, mg/kg	<0.05	<0.05	<0.05
Nickel, mg/kg	20	21	14
Lead, mg/kg	20	18	16
Silver, mg/kg	<0.1	<0.1	<0.1
Zinc, mg/kg	67	65	46
Arsenic, mg/kg	5.1	5.2	7.5

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1716, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
5/F Civil Engineering and Development Building,
101 Princess Margaret Road,
Ho Man Tin, Kowloon, Hong Kong

Report No.:	34917A
Date of Issue:	2021-03-31
Date Received:	2021-03-25
Date Tested:	2021-03-25
Date Completed:	2021-03-31

ATTN: Mr. N.P. Shum

Page: 1 of 3

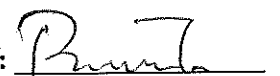
Sample Description : 7 samples as received by customer said to be sediment
Laboratory No. : 34917A
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
 Contract No. GF/2018/10.04B
Sampling Date : 2021-03-25

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Acenaphthene	In-house method SOP090 (GC/MSD)	8 µg/kg
2	Acenaphthylene		8 µg/kg
3	Anthracene		8 µg/kg
4	Fluorene		8 µg/kg
5	Naphthalene		10 µg/kg
6	Phenanthrene		8 µg/kg

PREPARED AND CHECKED BY:
For and On Behalf of **WELLAB Ltd.**

Approved Signatory:


Tse Siu Kei, Patrick
General Manager

TEST REPORT

Report No.:	34917A
Date of Issue:	2021-03-31
Date Received:	2021-03-25
Date Tested:	2021-03-25
Date Completed:	2021-03-31

Page: 2 of 2

Test Results:

Sample No.	34917-1	34917-2	34917-3	34917-4
Sample ID	V6_0.0m-0.9m	V6_0.9m-1.9m	V6_1.9m-2.9m	V6_2.9m-3.9m
Sampling Location	N807374.237 E826494.857	N807374.237 E826494.857	N807374.237 E826494.857	N807374.237 E826494.857
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	25/3/2021	25/3/2021	25/3/2021	25/3/2021
Sampling Time	9:30	9:30	9:30	9:30
Acenaphtene, µg/kg	<8	<8	<8	<8
Acenaphtylene, µg/kg	<8	<8	<8	<8
Anthracene, µg/kg	<8	<8	<8	<8
Fluorene, µg/kg	<8	<8	<8	<8
Naphthalene, µg/kg	<10	<10	<10	<10
Phenanthrene, µg/kg	<8	<8	<8	<8

Sample No.	34917-5	34917-6	34917-7
Sample ID	V6_5.9m-6.9m	V6_8.9m-9.9m	V6_11.9m-12.9m
Sampling Location	N807374.237 E826494.857	N807374.237 E826494.857	N807374.237 E826494.857
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m
Sampling Date	25/3/2021	25/3/2021	25/3/2021
Sampling Time	10:00	10:00	10:35
Acenaphtene, µg/kg	<8	<8	<8
Acenaphtylene, µg/kg	<8	<8	<8
Anthracene, µg/kg	<8	<8	<8
Fluorene, µg/kg	<8	<8	<8
Naphthalene, µg/kg	<10	<10	<10
Phenanthrene, µg/kg	<8	<8	<8

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
 5/F Civil Engineering and Development Building,
 101 Princess Margaret Road,
 Homantin, Kowloon, Hong Kong

Report No.:	34917B
Date of Issue:	2021-03-31
Date Received:	2021-03-25
Date Tested:	2021-03-25
Date Completed:	2021-03-31

ATTN: Mr. N.P. Shum

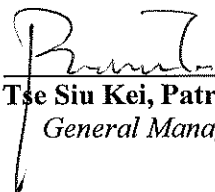
Page: 1 of 3

Sample Description : 7 samples as received by customer said to be sediment
Laboratory No. : 34917
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
 Contract No. GF/2018/10.04B
Sampling Date : 2021-03-25

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	Benzo(a)anthracene	In-house method SOP090 (GC/MSD)	10 µg/kg
2	Benzo(a)pyrene		10 µg/kg
3	Benzo(b)fluoranthene		10 µg/kg
4	Benzo(k)fluoranthene		10 µg/kg
5	Benzo(g,h,i)perylene		10 µg/kg
6	Chrysene		10 µg/kg
7	Dibenzo(a,h)anthracene		10 µg/kg
8	Fluoranthene		10 µg/kg
9	Indeno(1,2,3-cd)pyrene		10 µg/kg
10	Pyrene		10 µg/kg

PREPARED AND CHECKED BY:
 For and On Behalf of **WELLAB Ltd.**

Approved Signatory: 
Tse Siu Kei, Patrick
 General Manager

TEST REPORT

Report No.:	34917B
Date of Issue:	2021-03-31
Date Received:	2021-03-25
Date Tested:	2021-03-25
Date Completed:	2021-03-31
Page:	2 of 2

Test Results:

Sample No.	34917-1	34917-2	34917-3	34917-4
Sample ID	V6 0.0m-0.9m	V6 0.9m-1.9m	V6 1.9m-2.9m	V6 2.9m-3.9m
Sampling Location	N807374.237 E826494.857	N807374.237 E826494.857	N807374.237 E826494.857	N807374.237 E826494.857
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m	2.90-3.90 m
Sampling Date	25/3/2021	25/3/2021	25/3/2021	25/3/2021
Sampling Time	9:30	9:30	9:30	9:30
Benzo(a)anthracene, µg/kg	<10	<10	<10	<10
Benzo(a)pyrene, µg/kg	<10	<10	<10	<10
Benzo(b)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(k)fluoranthene, µg/kg	<10	<10	<10	<10
Benzo(g,h,i)perylene, µg/kg	<10	<10	<10	<10
Chrysene, µg/kg	<10	<10	<10	<10
Dibenzo(a,h)anthracene, µg/kg	<10	<10	<10	<10
Fluoranthene, µg/kg	<10	<10	<10	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10	<10	<10	<10
Pyrene, µg/kg	<10	<10	<10	<10

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34917B
Date of Issue:	2021-03-31
Date Received:	2021-03-25
Date Tested:	2021-03-25
Date Completed:	2021-03-31

Page: 2 of 2

Test Results:

Sample No.	34917-5	34917-6	34917-7
Sample ID	V6_5.9m-6.9m	V6_8.9m-9.9m	V6_11.9m-12.9m
Sampling Location	N807374.237 E826494.857	N807374.237 E826494.857	N807374.237 E826494.857
Sampling Depth	5.90-6.90 m	8.90-9.90 m	11.90-12.90 m
Sampling Date	25/3/2021	25/3/2021	25/3/2021
Sampling Time	10:00	10:00	10:35
Benzo(a)anthracene, µg/kg	<10	<10	<10
Benzo(a)pyrene, µg/kg	<10	<10	<10
Benzo(b)fluoranthene, µg/kg	<10	<10	<10
Benzo(k)fluoranthene, µg/kg	<10	<10	<10
Benzo(g,h,i)perylene, µg/kg	<10	<10	<10
Chrysene, µg/kg	<10	<10	<10
Dibenzo(a,h)anthracene, µg/kg	<10	<10	<10
Fluoranthene, µg/kg	<10	<10	<10
Indeno(1,2,3-cd)pyrene, µg/kg	<10	<10	<10
Pyrene, µg/kg	<10	<10	<10

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****

TEST REPORT

APPLICANT: Civil Engineering and Development Department
 5/F Civil Engineering and Development Building,
 101 Princess Margaret Road,
 Homantin, Kowloon, Hong Kong

Report No.:	34917C
Date of Issue:	2021-03-31
Date Received:	2021-03-25
Date Tested:	2021-03-25
Date Completed:	2021-03-31

ATTN: Mr. N.P. Shum

Page: 1 of 4

Sample Description : 7 samples as received by customer said to be sediment

Laboratory No. : 34917

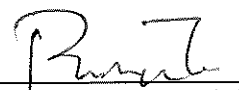
Project Name : Contaminated Sediment Disposal Facility at West Lamma Island
 Contract No. GF/2018/10.04B

Sampling Date : 2021-03-25

Test Requested & Methodology:

Item	Parameters	Ref. Method	Limit of Reporting
1	2,4'-Dichlorobiphenyl PCB8	In-house method SOP088 (GC/MSD)	1 µg/kg
2	2,2',5-Trichlorobiphenyl PCB18		1 µg/kg
3	2,4,4'-Trichlorobiphenyl PCB28		1 µg/kg
4	2,2', 3,5'-Tetrachlorobiphenyl PCB44		1 µg/kg
5	2,2', 5,5'-Tetrachlorobiphenyl PCB52		1 µg/kg
6	2,3', 4,4'-Tetrachlorobiphenyl PCB66		1 µg/kg
7	3,3', 4,4'-Tetrachlorobiphenyl PCB 77		1 µg/kg
8	2,2', 4,5,5'-Pentachlorobiphenyl PCB101		1 µg/kg
9	2,3,3', 4,4'-Pentachlorobiphenyl PCB105		1 µg/kg
10	2,3', 4,4',5-Pentachlorobiphenyl PCB118		1 µg/kg
11	3,3', 4,4',5-Pentachlorobiphenyl PCB126		1 µg/kg
12	2,2', 3,3',4,4'-Hexachlorobiphenyl PCB128		1 µg/kg
13	2,2', 3,4,4',5'-Hexachlorobiphenyl PCB138		1 µg/kg
14	2,2', 4,4',5,5'-Hexachlorobiphenyl PCB153		1 µg/kg
15	3,3', 4,4',5,5'-Hexachlorobiphenyl PCB169		1 µg/kg
16	2,2', 3,3',4,4',5-Heptachlorobiphenyl PCB170		1 µg/kg
17	2,2', 3,4,4',5,5'-Heptachlorobiphenyl PCB180		1 µg/kg
18	2,2', 3,4',5,5',6-Heptachlorobiphenyl PCB187		1 µg/kg

PREPARED AND CHECKED BY:
 For and On Behalf of **WELLAB Ltd.**

Approved Signatory: 
Tse Siu Kei, Patrick
 General Manager

TEST REPORT

Report No.:	34917C
Date of Issue:	2021-03-31
Date Received:	2021-03-25
Date Tested:	2021-03-25
Date Completed:	2021-03-31

Page: 2 of 4

Test Results:

Sample No.	34917-1	34917-2	34917-3
Sample ID	V6_0.0m-0.9m	V6_0.9m-1.9m	V6_1.9m-2.9m
Sampling Location	N807374.237 E826494.857	N807374.237 E826494.857	N807374.237 E826494.857
Sampling Depth	0.00-0.90 m	0.90-1.90 m	1.90-2.90 m
Sampling Date	25/3/2021	25/3/2021	25/3/2021
Sampling Time	9:30	9:30	9:30
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) <= less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34917C
Date of Issue:	2021-03-31
Date Received:	2021-03-25
Date Tested:	2021-03-25
Date Completed:	2021-03-31
Page:	3 of 4

Test Results:

Sample No.	34917-4	34917-5	34917-6
Sample ID	V6_2.9m-3.9m	V6_5.9m-6.9m	V6_8.9m-9.9m
Sampling Location	N807374.237 E826494.857	N807374.237 E826494.857	N807374.237 E826494.857
Sampling Depth	2.90-3.90 m	5.90-6.90 m	8.90-9.90 m
Sampling Date	25/3/2021	25/3/2021	25/3/2021
Sampling Time	9:30	10:00	10:00
2,4'-Dichlorobiphenyl, µg/kg	<1	<1	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1	<1	<1
2,2', 3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1	<1	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

TEST REPORT

Report No.:	34917C
Date of Issue:	2021-03-31
Date Received:	2021-03-25
Date Tested:	2021-03-25
Date Completed:	2021-03-31
Page:	4 of 4

Test Results:

Sample No.	34917-7
Sample ID	V6 11.9m-12.9m
Sampling Location	N807374.237 E826494.857
Sampling Depth	11.90-12.90 m
Sampling Date	25/3/2021
Sampling Time	10:35
2,4'-Dichlorobiphenyl, µg/kg	<1
2,2',5-Trichlorobiphenyl, µg/kg	<1
2,4,4'-Trichlorobiphenyl, µg/kg	<1
2,2', 3,5'-Tetrachlorobiphenyl, µg/kg	<1
2,2', 5,5'-Tetrachlorobiphenyl, µg/kg	<1
2,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1
3,3', 4,4'-Tetrachlorobiphenyl, µg/kg	<1
2,2', 4,5,5'-Pentachlorobiphenyl, µg/kg	<1
2,3,3', 4,4'-Pentachlorobiphenyl, µg/kg	<1
2,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1
3,3', 4,4',5-Pentachlorobiphenyl, µg/kg	<1
2,2', 3,3',4,4'-Hexachlorobiphenyl, µg/kg	<1
2,2', 3,4,4',5'-Hexachlorobiphenyl, µg/kg	<1
2,2', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1
3,3', 4,4',5,5'-Hexachlorobiphenyl, µg/kg	<1
2,2', 3,3',4,4',5-Heptachlorobiphenyl, µg/kg	<1
2,2', 3,4,4',5,5'-Heptachlorobiphenyl, µg/kg	<1
2,2', 3,4',5,5',6-Heptachlorobiphenyl, µg/kg	<1

Remarks: 1) < = less than

2) Results reported as dry weight basis

3) The above testing is performed at Rm1502 & 1516, Technology Park, 18 On Lai Street, Shatin

*****END OF REPORT*****