



# Appendix J

# Landfill Gas Monitoring Data

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

28/7/2022
17/11/2022

Sample location	Date of measurement	Sampling time			Gas Emission				
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
D:t V	1/2/22	0.20	CI IN DI I	-	0	0	20.0	11/999	0
Pit A	1/2/23	8:20 11:25	sunny	0	0	0	20.9	15/999	9
		3: 13		0	0	0	20.9	13/999	9
				1 1 1					
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Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

70

1/2/23

Laboratory Staff:

Name of site: 13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location									
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	2/2/23	8:20	sunny	0	0	0	20.9	11/999	9
	i ve enim	11:25		0	0	0	20.9	15/999	9
		3: 13		0	0	0	20.9	13/999	9
		NAME OF THE PROPERTY OF THE PR							
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Name	&	Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

40

2/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

2022
/2022

Sample location	Date of measurement	Sampling time			Monitoring w	g wells / Surface Gas Emission				
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	3/2/23	8:20	sunny	0	0	0	20.9	11/999	9	
		11:25		0	0	0	20.9	15/999	9	
		3: 13		0	0	0	20.9	13/999	9	

Name & Designation

Signature

**Date** 

Field Operator:

Cheung Hoi Kit

70

3/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission								
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark		
Pit A	4/2/23	8:20	sunny	0	0	0	20.9	10/999	9		
		11:25		0	0	0	20.9	15/999	9		
		3: 13	-	0	0	0	20.9	13/999	9		

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

40

4/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time			as Emission				
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	6/2/23	8:20	sunny	0	0	0	20.9	10/999	9
	1 1 1 1 1 1 1	11:25		0	0	0	20.9	13/999	9
		3: 13		0	0	0	20.9	12/999	9

Name & Designation

Signature

**Date** 

Field Operator:

Cheung Hoi Kit

70

6/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

28/7/2022
17/11/2022

Sample location	Date of measurement	Sampling time			Monitoring w	vells / Surface (	Gas Emission		
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	7/2/23	8:20	sunny	0	0	0	20.9	10/999	9
1167	172720	11:25		0	0	0	20.9	13/999	9
		3: 13		0	0	0	20.9	12/999	9
		*							

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

70

7/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time			Monitoring w	vells / Surface (	Gas Emission		
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	8/2/23	8:20	sunny	0	0	0	20.9	10/999	9
		11:25		0	0	0	20.9	13/999	9
		3: 13		0	0	0	20.9	12/999	9
						Landson		-	
							The second secon		
H-MANAGEMENT									

Name	&	D	esi	gn	ation	1

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

76

8/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time			Monitoring w	vells / Surface (	Gas Emission		
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	9/2/23	8:20	rain	0	0	0	20.9	10/999	9
, , , ,		11:25		0	0	0	20.9	13/999	9
		3: 13		0	0	0	20.9	12/999	9
	,								
							La Kalana La		

Name & Designation

Signature

Field Operator:

Cheung Hoi Kit

6

9/2/23

**Date** 

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time			Monitoring w	ells / Surface (	Gas Emission		
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	10/2/23	8:20	sunny	0	0	0	20.9	10/999	9
		11:25		0	0	0	20.9	13/999	9
		3: 13		0	0	0	20.9	12/999	9
						4.4.4.4.4			
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							W		

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<u>Date</u>

Field Operator:

Cheung Hoi Kit

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10/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time			Monitoring w	vells / Surface (	Gas Emission		
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	11/2/23	8:20	sunny	0	0	0	20.9	10/999	9
		11:25	,	0	0	0	20.9	13/999	9
		3: 13		0	0	0	20.9	12/999	9
						1			
						1 1			

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

70

11/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time								
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
						111	200	10/000		
Pit A	13/2/23	8:20	sunny	0	0	0	20.9	10/999	9	
		11:25		0	0	0	20.9	13/999	9	
		3:13		0	0	0	20.9	12/999	9	

Name & Designation

<u>Signature</u>

**Date** 

Field Operator:

Cheung Hoi Kit

70

13/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission						
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	14/2/23	8:20	sunny	0	0	0	20.9	13/999	9
		11:25		0	0	0	20.9	15/999	9
		3: 13		0	0	0	20.9	14/999	9
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								14.444	
					1/4/10/10/10/10/10/10/10/10/10/10/10/10/10/			A & A TOTAL CONT. OF A TOTAL CONT.	

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Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

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14/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	15/2/23	8:20	sunny	0	0	0	20.9	13/999	9	
		11:25		0	0	0	20.9	15/999	9	
		3: 13		0	0	0	20.9	14/999	9	
	-					7				

Name & Designation

Signature

**Date** 

Field Operator:

Cheung Hoi Kit

70

15/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission						
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	16/2/23	8:20	sunny	0	0	0	20.9	10/999	9
		11:25		0	0	0	20.9	13/999	9
		3: 13		0	0	0	20.9	12/999	9
A C ANY OF THE REST OF THE RES									
***************************************	A WOOD AND A WOOD A WOOD AND A WOOD A WOOD AND A WOOD A								

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Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

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16/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Dates calibrated
28/7/2022
17/11/2022

Sample location	Date of measurement				Sampling time	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark				
Pit A	17/2/23	8:20	sunny	0	0	0	20.9	13/999	9				
TILA	17/2/25	11:25	Jamiy	0	0	0	20.9	15/999	9				
		3: 13		0	0	0	20.9	14/999	9				

Name & Designation

Signature

Field Operator:

Cheung Hoi Kit

4

17/2/23

<u>Date</u>

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
							20.0	12/000	-	
Pit A	18/2/23	8:20	sunny	0	0	0	20.9	13/999	9	
		11:25		0	0	0	20.9	15/999	9	
		3: 13		0	0	0	20.9	14/999	9	

Name & Designation

Signature

**Date** 

Field Operator:

Cheung Hoi Kit

70

18/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	20/2/23	8:20	sunny	0	0	0	20.9	13/999	9	
		11:25		0	0	0	20.9	15/999	9	
		3: 13		0	0	0	20.9	14/999	9	

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

70

20/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission						
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	21/2/23	8:20	sunny	0	0	0	20.9	13/999	9
D STREET, TO STREET, T		11:25		0	0	0	20.9	15/999	9
		3: 13		0	0	0	20.9	14/999	9

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

70

21/2/23

Laboratory Staff:

Name of site: 13/WSD/16-Mainla

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Dates calibrated
28/7/2022
17/11/2022

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	22/2/23	8:20	sunny	0	0	0	20.9	13/999	9	
		11:25		0	0	0	20.9	15/999	9	
		3: 13		0	0	0	20.9	14/999	9	
	40144				IAMETO A					

Name	& D	esign	ation

Signature

Field Operator:

Cheung Hoi Kit

4

22/2/23

<u>Date</u>

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	23/2/23	8:20	sunny	0	0	0	20.9	13/999	9	
11071		11:25		0	0	0	20.9	15/999	9	
		3: 13		0	0	0	20.9	14/999	9	
240 VALUE - AND										

<u>Name</u>	&	Desi	gnati	on

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

10

23/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	24/2/23	8:20	sunny	0	0	0	20.9	13/999	9	
		11:25		0	0	0	20.9	15/999	9	
		3: 13		0	0	0	20.9	14/999	9	
							•			

Name & Designation

Signature

**Date** 

Field Operator:

Cheung Hoi Kit

70

24/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	25/2/23	8:20	sunny	0	0	0	20.9	13/999	9	
		11:25		0	0	0	20.9	15/999	9	
141-44-		3: 13		0	0	0	20.9	14/999	9	
							4407400100			
					A MANAGE PAR					

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

76

25/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used	: Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	27/2/23	8:20	sunny	0	0	0	20.9	13/999	9	
		11:25		0	0	0	20.9	15/999	9	
		3: 13		0	0	0	20.9	14/999	9	

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

Jo

27/2/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

Sampling equipment used:	Dates calibrated
PGM-2500 (QRAE III)	28/7/2022
1307H	17/11/2022

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	28/2/23	8:20	sunny	0	0	0	20.9	13/999	9	
		11:25		0	0	0	20.9	15/999	9	
		3: 13		0	0	0	20.9	14/999	9	

Name & Designation

Signature

**Date** 

Field Operator:

Cheung Hoi Kit

70

28/2/23

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022
30000	

		APA-0000-		M	lonitoring wells /	Surface Gas	Emission	1	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area 137 Pit A	1/2/2023	0830	Rain/Fine	0	0	0	20.9	18 / 10/0	8.4
	V	1330	Rain/Fine	0	0	0	20.9	17 / 1010	8.4
	V	1700	Rain/Fine	0	0	0	20.9	20/1009	8.4
Area 137 Pit B	٧	0830	Rain/Fine	0	0	0	20.9	19/10/0	8.6
	V	1330	Rain/Fine	0	0	0	20.9	18/1009	8.6
	١,٠	1700	Rain/Fine	0	0	0	20.9	19/1009	8.6
Area 137 Pit C	V	0830	Rain/Fine	0	0	0	20.9	20/10/0	10
	<b>y</b>	1330	Rain/Fine	0	0	0	20.9	17/1009	10
	\ \	1700	Rain/Fine	0	0	0	20.9	18/1810	10

Name & Designation Signature	X	Date	1/2/2023
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Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission									
	Date of	Comming time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark			
Sample location	measurement	Sampling time		I	_	monoxide(	(%)	Pressure	Depth			
			condition	gas (%)	(methame %)	%)	(70)	(mbar)	(m)			
Area 137 Pit A	2/2/2023	0830	Rain/Fine	0	0	0	20.9	17/1009	8.4			
	N.	1330	Rain/Fine	0	0	0	20.9	19/1010	8.4			
	Y	1700	Rain/Fine	0	0	0	20.9	>0/10/0	8.4			
Area 137 Pit B	V	0830	Rain/Fine	0	0	0	20.9	18/1009	8.6			
	У	1330	Rain/Fine	0	0	0	20.9	1//1009	8.6			
	V	1700	Rain/Fine	0	0	0	20.9	18/1010	8.6			
Area 137 Pit C	Y	0830	Rain/Fine	0	0	0	20.9	17/10/0	10			
	٧	1330	Rain/Fine	0	0	0	20.9	19/10/0	10			
	V	1700	Rain/Fine	0	0	0	20.9	20/10/0	10			

Name & Designation

Signature

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Date 1/2/2013

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(	Oxygen (%)	Temp (°C) / Pressure	Remark Depth	
			Condition	gas (%)	(memanie 70)	%)	(70)	(mbar)	(m)	
Area 137 Pit A	3/2/2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	8.4	
	V	1330	Rain/Fine	0	0	0	20.9	20/1009	8.4	
	~	1700	Rain/Fine	0	0	0	20.9	18/1009	8.4	
Area 137 Pit B	٧	0830	Rain/Fine	0	0	0	20.9	17/10/0	8.6	
	V	1330	Rain/Fine	0	0	0	20.9	19/10/0	8.6	
	У	1700	Rain/Fine	0	0	0	20.9	18 / 10/0	8.6	
Area 137 Pit C	\( \( \)	0830	Rain/Fine	0	0	0	20.9	17 /1009	10	
	У	1330	Rain/Fine	0	0	0	20.9	20/10/0	10	
1 - 1	<b>Y</b>	1700	Rain/Fine	0	0	0	20.9	18 / 1009	10	

Name & Designation

Signature

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

					Monitoring wells / Surface Gas Emission							
C l. l	Date of	Sampling time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark			
Sample location	measurement	Sampling time		W S. 100-07-08-08-08-08-08-08-08-08-08-08-08-08-08-	(methame %)	monoxide(	(%)	Pressure	Depth			
			condition	gas (%)	(methanie %)	%)	(70)	(mbar)	(m)			
Area 137 Pit A	6/2 / 2023	0830	Rain/Fine	0	0	0	20.9	18/1010	8.4			
1.1.11	У	1330	Rain/Fine	0	0	0	20.9	20 / 1009	8.4			
	У	1700	Rain/Fine	0	0	0	20.9	19/1009	8.4			
Area 137 Pit B	٧	0830	Rain/Fine	0	0	0	20.9	17/1010	8.6			
	٧	1330	Rain/Fine	0	0	0	20.9	18 /1010	8.6			
	٧	1700	Rain/Fine	0	0	0	20.9	17/1009	8.6			
Area 137 Pit C	Y	0830	Rain/Fine	0	0	0	20.9	19 / 1009	10			
	٧	1330	Rain/Fine	0	0	0	20.9	20/10/0	10			
	Y	1700	Rain/Fine	0	0	0	20.9	18 / 10/0	10			

Name & Designation

Signature

X

Date 6/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission							
	Date of	0 1: .:	****	D.1	[ [ ]	Carbon	Ovvigon	Temp (°C) /	Remark	
Sample location	measurement	Sampling time	Weather	Balance	Flammable gas	monoxide(	Oxygen (%)	Pressure	Depth	
			condition	gas (%)	(methame %)	%)	(70)	(mbar)	(m)	
Area 137 Pit A	7/ ) / 2023	0830	Rain/Fine	0	0	0	20.9	18/1009	8.4	
	` <b>~</b>	1330	Rain/Fine	0	0	0	20.9	20 / 10/0	8.4	
	V	1700	Rain/Fine	0	0	0	20.9	19/10/0	8.4	
Area 137 Pit B	У	0830	Rain/Fine	0	0	0	20.9	17/1009	8.6	
	V	1330	Rain/Fine	0	0	0	20.9	18/1009	8.6	
***************************************	У	1700	Rain/Fine	0	0	0	20.9	20 / 10/0	8.6	
Area 137 Pit C	Y	0830	Rain/Fine	0	0	0	20.9	18 / 10/0	10	
	У	1330	Rain/Fine	0	0	0	20.9	19/1010	10	
	\/	1700	Rain/Fine	0	0	0	20.9	17/1009	10	

Name	& De	esigna	ation
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Signature

Date 7/2/202

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission							
	Date of	Causalia a tima	Weather	Balance	Flammable gas	Carbon	Ovugan	Temp (°C) /	Remark	
Sample location	measurement	Sampling time			(methame %)	monoxide(	Oxygen (%)	Pressure	Depth	
			condition	gas (%)	(memanie %)	%)	(70)	(mbar)	(m)	
Area 137 Pit A	<i>8</i> / <b>≥</b> / 2023	0830	Rain/Fine	0	0	0	20.9	17/1009	8.4	
<u> </u>	٧	1330	Rain/Fine	0	0	0	20.9	19/1010	8.4	
	Y	1700	Rain/Fine	0	0	0	20.9	18/10/0	8.4	
Area 137 Pit B	<b>v</b>	0830	Rain/Fine	0	0	0	20.9	20/10/0	8.6	
	V	1330	Rain/Fine	0	0	0	20.9	19/1009	8.6	
	V	1700	Rain/Fine	0	0	0	20.9	17/1009	8.6	
Area 137 Pit C	V	0830	Rain/Fine	0	0	0	20.9	18/1010	10	
	Ý	1330	Rain/Fine	0	0	0	20.9	20/1010	10	
	V	1700	Rain/Fine	0	0	0	20.9	19 /10/0	10	

Name & Designation	
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Signature

Date

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Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site: 13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission							
Carralla la cation	Date of	Sampling time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark	
Sample location	measurement	Sampling time	condition	gas (%)	(methame %)	monoxide(	(%)	Pressure	Depth	
			condition	gas (%)	(memanie 70)	%)	(70)	(mbar)	(m)	
Area 137 Pit A	9/ \(\(\sigma\) / 2023	0830	Rain/Fine	0	0	0	20.9	17/1009	8.4	
	V	1330	Rain/Fine	0	0	0	20.9	19/1010	8.4	
	У	1700	Ram/Fine	0	0	0	20.9	18/1009	8.4	
Area 137 Pit B	Ý	0830	Rain/Fine	0	0	0	20.9	19/10/0	8.6	
	V	1330	Rain/Fine	0	0	0	20.9	20/1010	8.6	
	Ý	1700	Rain/Fine	0	0	0	20.9	18/1009	8.6	
Area 137 Pit C	٧	0830	Rain/Fine	0	0	0	20.9	17/1009	10	
	Υ	1330	Rain/Fine	0	0	0	20.9	(9/[020	10	
	٧	1700	Rain/Fine	0	0	0	20.9	20 / [020	10	

Name & Designation	Signature	X	Date $9/2/2$
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Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Dates calibrated
2/9/2022

				M	Ionitoring wells /	Surface Gas	Emission	1	
0 11 4	Date of	Comming time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark
Sample location	measurement	Sampling time		l	3	monoxide(	(%)	Pressure	Depth
			condition	gas (%)	(methame %)	%)	(%)	(mbar)	(m)
Area 137 Pit A	10/2/2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	8.4
	r	1330	Rain/Fine	0	0	0	20.9	20/10/0	8.4
	V	1700	Rain/Fine	0	0	0	20.9	18/1009	8.4
Area 137 Pit B	V	0830	Rain/Fine	0	0	0	20.9	17/1009	8.6
	<b>√</b>	1330	Rain/Fine	0	0	0	20.9	19/1010	8.6
	Y	1700	Rain/Fine	0	0	0	20.9	(8/1010	8.6
Area 137 Pit C	Ý	0830	Rain/Fine	0	0	0	20.9	20/10/0	10
	<b>Y</b>	1330	Rain/Fine	0	0	0	20.9	17/1009	10
	Ÿ	1700	Rain/Fine	0	0	0	20.9	18/10/0	10

Name & Designation

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0/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission							
	Date of	Q 1' 4'	XXI41	Dalamas	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark	
Sample location	measurement	Sampling time	Weather	Balance	(methame %)	monoxide(	(%)	Pressure	Depth	
			condition	gas (%)	(memanie %)	%)	(70)	(mbar)	(m)	
Area 137 Pit A	13/2/2023	0830	Rain/Fine	0	0	0	20.9	17/100	8.4	
	V	1330	Rain/Fine	0	0	0	20.9	19/1009	8.4	
	y I	1700	Rain/Fine	0	0	0	20.9	18 1/009	8.4	
Area 137 Pit B	У	0830	Rain/Fine	0	0	0	20.9	20/1/0/0	8.6	
	y	1330	Rain/Fine	0	0	0	20.9	18 1/10/0	8.6	
	V	1700	Rain/Fine	0	0	0	20.9	19/1009	8.6	
Area 137 Pit C	V	0830	Rain/Fine	0	0	0	20.9	17/1009	10	
	V	1330	Rain/Fine	0	0	0	20.9	18/10/0	10	
	V	1700	Rain/Fine	0	0	0	20.9	20/10/0	10	

Name & Designation

Signature

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Date 13/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission							
	Date of	Complinations	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark	
Sample location	measurement	Sampling time			(methame %)	monoxide(	(%)	Pressure	Depth	
1-1-16 11-	4		condition	gas (%)	(methanie %)	%)	(70)	(mbar)	(m)	
Area 137 Pit A	14/2/2023	0830	Rain/Fine	0	0	0	20.9	17 / 1004	8.4	
	\/	1330	Rain/Fine	0	0	0	20.9	19/1009	8.4	
	V	1700	Rain/Fine	0	0	0	20.9	20/10/0	8.4	
Area 137 Pit B	1/	0830	Rain/Fine	0	0	0	20.9	18/1010	8.6	
	, Å	1330	Rain/Fine	0	0	0	20.9	19/10/0	8.6	
	16	1700	Rain/Fine	0	0	0	20.9	17 /1009	8.6	
Area 137 Pit C	Ý	0830	Rain/Fine	0	0	0	20.9	20 /10/0		
	V	1330	Rain/Fine	0	0	0	20.9	19 / 1009		
	Y	1700	Rain/Fine	0	0	0	20.9	19/1010	10	

Name & Designation

Signature

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Date/4/2/2/3

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission							
Commission	Date of	Sampling time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark	
Sample location	measurement	Sampling unic			(methame %)	monoxide(	(%)	Pressure	Depth	
12.34F			condition	gas (%)	(methanie %)	%)	(70)	(mbar)	(m)	
Area 137 Pit A	15/2/2023	0830	Rain/Fine	0	0	0	20.9	19/1010	8.4	
	У	1330	Rain/Fine	0	0	0	20.9	17/1010	8.4	
	Ч	1700	Rain/Fine	0	0	0	20.9	18/1009	8.4	
Area 137 Pit B	У	0830	Rain/Fine	0	0	0	20.9	20/1009	8.6	
	V	1330	Rain/Fine	0	0	0	20.9	19/10/0	8.6	
	U	1700	Rain/Fine	0	0	0	20.9	18/1009	8.6	
Area 137 Pit C	V	0830	Rain/Fine	0	0	0	20.9	20/10/0	10	
	V	1330	Rain/Fine	0	0	0	20.9	2/10/0	10	
	У	1700	Rain/Fine	0	0	0	20.9	19/1009	10	

Name & Designation

Signature

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Date

15/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				M	Ionitoring wells /	Surface Gas	Emission	1	
C la la sation	Date of	Compling time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark
Sample location	measurement	Sampling time	condition	gas (%)	(methame %)	monoxide(	(%)	Pressure	Depth
			condition	gas (%)	(methanie %)	%)	(70)	(mbar)	(m)
Area 137 Pit A	2023 /د / کا	0830	Rain/Fine	0	0	0	20.9	19 /10/0	8.4
	\/	1330	Rain/Fine	0	0	0	20.9	20/10/0	8.4
	Y	1700	Rain/Fine	0	0	0	20.9	18/1009	8.4
Area 137 Pit B	У	0830	Rain/Fine	0	0	0	20.9	17/1009	8.6
	У	1330	Rain/Fine	0	0	0	20.9	19/00/0	8.6
	У	1700	Rain/Fine	0	0	0	20.9	18/1010	8.6
Area 137 Pit C	У	0830	Rain/Fine	0	0	0	20.9	20/1009	10
	٧	1330	Rain/Fine	0	0	0	20.9	17/10/0	10
	Y	1700	Rain/Fine	0	0	0	20.9	19/10/0	10

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Name	Dr.	Deciar	ation
Name	CX.		ILLUU III

Signature

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Date 16/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				M	Ionitoring wells /	Surface Gas	Emission	1	
	Date of	C1' t'	XX41	Dalamas	Elamanahla asa	Carbon	Ovvicen	Temp (°C) /	Remark
Sample location	measurement	Sampling time	Weather	Balance	Flammable gas (methame %)	monoxide(	Oxygen (%)	Pressure	Depth
			condition	gas (%)	(methanie %)	%)	(70)	(mbar)	(m)
Area 137 Pit A	17/2/2023	0830	Rain/Fine	0	0	0	20.9	19/1009	8.4
	\/	1330	Rain/Fine	0	0	0	20.9	20/10/0	8.4
	V	1700	Rain/Fine	0	0	0	20.9	18/1009	8.4
Area 137 Pit B	V	0830	Rain/Fine	0	0	0	20.9	19/10/0	8.6
	V	1330	Rain/Fine	0	0	0	20.9	17/1009	8.6
	V	1700	Rain/Fine	0	0	0	20.9	18/10/0	8.6
Area 137 Pit C	V	0830	Rain/Fine	0	0	0	20.9	20/10/0	10
	V	1330	Rain/Fine	0	0	0	20.9	18/1009	10
	\	1700	Rain/Fine	0	0	0	20.9	19/1010	10

Name & Designation

Signature

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Date 17/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				M	Ionitoring wells /	Surface Gas	Emission	1	
	Date of	C	XX41	Dalamaa	Elammahla aga	Carbon	Ovugan	Temp (°C) /	Remark
Sample location	measurement	Sampling time	Weather	Balance	Flammable gas (methame %)	monoxide(	Oxygen (%)	Pressure	Depth
.4 1			condition	gas (%)	(methanie %)	%)	(70)	(mbar)	(m)
Area 137 Pit A	١٥/ ١/ 2023	0830	Rain/Fine	0	0	0	20.9	17 /1009	8.4
	γ	1330	Rain/Fine	0	0	0	20.9	19/10/0	8.4
	γ	1700	Rain/Fine	0	0	0	20.9	18 /10/0	8.4
Area 137 Pit B	٧	0830	Rain/Fine	0	0	0	20.9	>0 /1009	8.6
	11	1330	Rain/Fine	0	0	0	20.9	2//0/0	8.6
	٢	1700	Rain/Fine	0	0	0	20.9	19/10/0	8.6
Area 137 Pit C	٧	0830	Rain/Fine	0	0	0	20.9	18 1/009	10
	Y	1330	Rain/Fine	0	0	0	20.9	19/10/0	10
	Υ	1700	Rain/Fine	0	0	0	20.9	17/10/0	10

Name & Designation

Signature

Date 20/2/202

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				M	Ionitoring wells /	Surface Gas	Emission	1	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	monoxide(	Oxygen (%)	Pressure	Remark Depth
					(11101111111111111111111111111111111111	%)		(mbar)	(m)
Area 137 Pit A	١ / ١ / 2023	0830	Rain/Fine	0	0	0	20.9	19/18/0	8.4
	V	1330	Rain/Fine	0	0	0	20.9	17/1009	8.4
	٧	1700	Rain/Fine	0	0	0	20.9	18/10/0	8.4
Area 137 Pit B	V	0830	Rain/Fine	0	0	0	20.9	20/10/0	8.6
	V	1330	Rain/Fine	0	0	0	20.9	18/1009	8.6
	V	1700	Rain/Fine	0	0	0	20.9	19/10/0	8.6
Area 137 Pit C	V	0830	Rain/Fine	0	0	0	20.9	17/1009	10
	Y	1330	Rain/Fine	0	0	0	20.9	18/10/0	10
	V	1700	Rain/Fine	0	0	0	20.9	>0 / /0/0	10

Name & Designation

Signature

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Date 21/1/2013

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				M	Ionitoring wells /	Surface Gas	Emission	1	
Sample location	Date of	Sampling time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark
Sumple recure	measurement		condition	gas (%)	(methame %)	monoxide( %)	(%)	Pressure (mbar)	Depth (m)
Area 137 Pit A	2023 / ١ / ١	0830	Rain/Fine	0	- 0	0	20.9	17/10/0	8.4
	V	1330	Rain/Fine	0	0	0	20.9	19/1009	8.4
	Υ	1700	Rain/Fine	0	0	0	20.9	20/10/0	8.4
Area 137 Pit B	V	0830	Rain/Fine	0	0	0	20.9	18/1009	8.6
	٧	1330	Rain/Fine	0	0	0	20.9	17/1010	8.6
	٧	1700	Rain/Fine	0	0	0	20.9	19/10/0	8.6
Area 137 Pit C	Y	0830	Rain/Fine	0	0	0	20.9	20/10/0	
	11	1330	Rain/Fine	0	0	0	20.9	18/1009	
	٧	1700	Rain/Fine	0	0	0	20.9	17/1009	10

Name & Designation

Signature

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Date 22/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission					1	
Sample location	Date of	Sampling time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark Depth
	measurement	-	condition	gas (%)	(methame %)	monoxide( %)	(%)	Pressure (mbar)	(m)
Area 137 Pit A	과 / 2 / 2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	8.4
	V	1330	Rain/Fine	0	0	0	20.9	20/6/0	8.4
	V	1700	Rain/Fine	0	0	0	20.9	18/1009	8.4
Area 137 Pit B	<b>√</b>	0830	Rain/Fine	0	0	0	20.9	17/1009	8.6
	У	1330	Rain/Fine	0	0	0	20.9	19/1010	8.6
	V	1700	Rain/Fine	0	0	0	20.9	18/100	8.6
Area 137 Pit C	<b>'</b>	0830	Rain/Fine	0	0	0	20.9	20/10/0	10
	v	1330	Rain/Fine	0	0	0	20.9	19/1009	10
	Ŷ	1700	Rain/Fine	0	0	0	20.9	17/1009	10

Name & Designation

Signature

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

	Monitoring wells / Surface Gas Emission								
G 1 1 4.	Date of	Comming time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark
Sample location	measurement	Sampling time	condition		(methame %)	monoxide(	(%)	Pressure	Depth
			condition	gas (%)	(memanie 70)	%)	(70)	(mbar)	(m)
Area 137 Pit A	쇠/ 깇/ 2023	0830	Rain/Fine	0	0	0	20.9	18/10/0	8.4
	V	1330	Rain/Fine	0	0	0	20.9	>0/10/0	8.4
	v	1700	Rain/Fine	0	0	0	20.9	19/1009	8.4
Area 137 Pit B	V	0830	Rain/Fine	0	0	0	20.9	17/1009	8.6
	У	1330	Rain/Fine	0	0	0	20.9	20/10/0	8.6
	4	1700	Rain/Fine	0	0	0	20.9	18/1009	8.6
Area 137 Pit C	4	0830	Rain/Fine	0	0	0	20.9	17/10/0	10
	٧٢	1330	Rain/Fine	0	0	0	20.9	20/1009	10
	٧	1700	Rain/Fine	0	0	0	20.9	19/1009	10

Name	&	Designation

Signature

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2/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				M	Ionitoring wells /	Surface Gas	Emission	l	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area 137 Pit A	2//2/2023	0830	Rain/Fine	0	0	0	20.9	18 / 10/0	8.4
	1 V	1330	Rain/Fine	0	0	0	20.9	19/10/0	8.4
	V	1700	Rain/Fine	0	0	0	20.9	20/10/0	8.4
Area 137 Pit B	٧	0830	Rain/Fine	0	0	0	20.9	18/1009	8.6
	٧	1330	Rain/Fine	0	0	0	20.9	17 /1009	8.6
	Y	1700	Rain/Fine	0	0	0	20.9	19/10/0	8.6
Area 137 Pit C	V	0830	Rain/Fine	0	0	0	20.9	20/10/0	10
	7	1330	Rain/Fine	0	0	0	20.9	18/1009	10
	Y	1700	Rain/Fine	0	0	0	20.9	19/10/0	10

Name &	Designation
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Signature

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Date 17/2/2013

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated			
XT-XWHM-Y-OR	2/9/2022			

				M	Ionitoring wells /	Surface Gas	Emission	ı	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area 137 Pit A	18/2/2023	0830	Rain/Fine	0	0	0	20.9	19/1009	8.4
	1/	1330	Rain/Fine	0	0	0	20.9	20/10/0	8.4
	\ <i>/</i>	1700	Rain/Fine	0	0	0	20.9	18/10/0	8.4
Area 137 Pit B	√	0830	Rain/Fine	0	0	0	20.9	17/1009	8.6
	V	1330	Rain/Fine	0	0	0	20.9	19/1010	8.6
	٧	1700	Rain/Fine	0	0	0	20.9	18/1009	8.6
Area 137 Pit C	V	0830	Rain/Fine	0	0	0	20.9	20/10/0	10
	Y	1330	Rain/Fine	0	0	0	20.9	19 / 10/0	10
	٧	1700	Rain/Fine	0	0	0	20.9	17/1009	10

Name & Designation

Signature

Date 28/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated				
XT-XWHM-Y-OR	2/9/2022				

				Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area A	1/2/2023	0830	Rain/Fine	0	0	0	20.9	18/10/0	5.5		
	У	1330	Rain/Fine	0	0	0	20.9	20/10/0	5.5		
	٧	1700	Rain/Fine	0	0	0	20.9	19/1009	5.5		
Area B	٧	0830	Rain/Fine	0	0	0	20.9	17/1009	5.5		
	V	1330	Rain/Fine	0	0	0	20.9	18 / 10/0	5.5		
	V	1700	Rain/Fine	0	0	0	20.9	20 / /0/0	5.5		
4,1111											

Name & Designation

Signature

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Date 1/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	≥/≥/2023	0830	Rain/Fine	0	0	0	20.9	17 / 10/0	5.5
	1/	1330	Rain/Fine	0	0	0	20.9	19/10/0	5.5
		1700	Rain/Fine	0	0	0	20.9	18/1009	5.5
Area B	<i>V</i>	0830	Rain/Fine	0	0	0	20.9	20/1010	5.5
+	γ	1330	Rain/Fine	0	0	0	20.9	18/1/0/0	5.5
	\/	1700	Rain/Fine	0	0	0	20.9	17 / 1009	5.5
								,	

Name & Designation

Signature

X

Date 2/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	₹/≥/2023	0830	Rain/Fine	0	0	0	20.9	20 / 10/0	5.5
	V	1330	Rain/Fine	0	0	0	20.9	18/10/0	5.5
	Y	1700	Rain/Fine	0	0	0	20.9	17 / 1009	5.5
Area B	Υ	0830	Rain/Fine	0	0	0	20.9	19/1009	5.5
11.27.	٧	1330	Rain/Fine	0	0	0	20.9	18/10/0	5.5
	γ	1700	Rain/Fine	0	0	0	20.9	17 / 10/0	5.5

Name & Designation

Signature

Date

3/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	<b>6</b> / ≥ /2023	0830	Rain/Fine	0	0	0	20.9	17 / 1009	5.5
	У	1330	Rain/Fine	0	0	0	20.9	19/10/0	5.5
	V	1700	Rain/Fine	0	0	0	20.9	20 / 10/0	5.5
Area B	V	0830	Rain/Fine	0	0	0	20.9	18 1/09	5.5
	Υ	1330	Rain/Fine	0	0	0	20.9	19/1009	5.5
	X	1700	Rain/Fine	0	0	0	20.9	_0/10/0	5.5

Name & Designation

Signature

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ate 6/2/2

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

					Monitoring wells	s / Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	7 1/2023	0830	Rain/Fine	0	0	0	20.9	17 / 1009	5.5
	۲	1330	Rain/Fine	0	0	0	20.9	19 / 10/0	5.5
	v	1700	Rain/Fine	0	0	0	20.9	20 / 10/0	5.5
Area B	٧	0830	Rain/Fine	0	0	0	20.9	18 /1009	5.5
	٧	1330	Rain/Fine	0	0	0	20.9	17 /1009	5.5
	Y	1700	Rain/Fine	0	0	0	20.9	18 / 10/0	5.5

Name & Designation

Signature

Date 7/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	<b>X</b> / ≥ /2023	0830	Rain/Fine	0	0	0	20.9	18/1010	5.5
	V	1330	Rain/Fine	0	0	0	20.9	20/10/0	5.5
1 1 1 1	<b>y</b>	1700	Rain/Fine	0	0	0	20.9	19 11009	5.5
Area B	٧	0830	Rain/Fine	0	0	0	20.9	17/1009	5.5
	١٢	1330	Rain/Fine	0	0	0	20.9	18/100	5.5
	Ч	1700	Rain/Fine	0	0	0	20.9	19 1/0/0	5.5

Name & Designation

Signature

Date 8/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	2023 ع / ا	0830	Rain/Fine	0	0	0	20.9	18 / 1009	5.5
		1330	Rain/Fine	0	0	0	20.9	19/10/0	5.5
	.v	1700	Rain/Fine	0	0	0	20.9	17 /10/0	5.5
Area B	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	0830	Rain/Fine	0	0	0	20.9	20/10/0	5.5
	V	1330	Rain/Fine	0	0	0	20.9	18/10/0	5.5
	٧	1700	Rain/Fine	0	0	0	20.9	19/1009	5.5
								, , , ,	

Name & Designation

Signature

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Date 9/5/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022
	· ·

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
· Area A	10/2/2023	0830	Rain/Fine	0	0	0	20.9	18/1009	5.5
	V	1330	Rain/Fine	0	0	0	20.9	6/01/31	5.5
	V	1700	RainFine	0	0	0	20.9	19/10/0	5.5
Area B	У	0830	Rain/Fine	0	0	0	20.9	17/1009	5.5
	V	1330	Rain/Fine	0	0	0	20.9	18/10/0	5.5
	V	1700	Rain/Fine	0	0	0	20.9	20/10/0	5.5
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Name & Designation

Signature

Date 19/2/2013

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated		
XT-XWHM-Y-OR	2/9/2022		

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	13/ 1/2023	0830	Rain/Fine	0	0	0	20.9	19/1009	5.5
	V	1330	Rain/Fine	0	0	0	20.9	20/10/0	5.5
-17	У	1700	Rain/Fine	0	0	0	20.9	2//10/0	5.5
Area B	٧	0830	Rain/Fine	0	0	0	20.9	18 1/009	5.5
	У	1330	Rain/Fine	0	0	0	20.9	17 /10/0	5.5
	У	1700	Rain/Fine	0	0	0	20.9	20/10/0	5.5
-									

Name & Designation

Signature

Date/3/2/23

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	14/03/2023	0830	Rain/Fine	0	0	0	20.9	18/10/0	5.5
	7	1330	Rain/Fine	0	0	0	20.9	20/1010	5.5
	Y	1700	Rain/Fine	0	0	0	20.9	19/1009	5.5
Area B	V	0830	Rain/Fine	0	0	0	20.9	17/109	5.5
	V	1330	Rain/Fine	0	0	0	20.9	(8/10/2	5.5
	V	1700	Rain/Fine	0	0	0	20.9	19/10/0	5.5

Name & Designation

Signature

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Date (4/2/2023)

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	以2023	0830	Rain/Fine	0	0	0	20.9	18 / 1009	5.5
	٧	1330	Rain/Fine	0	0	0	20.9	17 / 1010	5.5
	ν	1700	Rain/Fine	0	0	0	20.9	19/10/0	5.5
Area B	У	0830	Rain/Fine	0	0	0	20.9	18 /1009	5.5
	<b>V</b>	1330	Rain/Fine	0	0	0	20.9	20 /10/0	5.5
	V	1700	Rain/Fine	0	0	0	20.9	19/100	5.5

Name & Designation

Signature

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Date |5/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	16/ > /2023	0830	Rain/Fine	0	0	0	20.9	18 /1009	5.5
	.0.2	1330	Rain/Fine	0	0	0	20.9	19/10/0	5.5
	V	1700	Rain/Fine	0	0	0	20.9	17 / 1009	5.5
Area B	٧	0830	Rain/Fine	0	0	0	20.9	20/10/0	5.5
	У	1330	Rain/Fine	0	0	0	20.9	19/1009	5.5
	γ.	1700	Rain/Fine	0	0	0	20.9	18/10/0	5.5
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Name & Designation

Signature

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Date (b/2/202)

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022
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					Monitoring wells	/ Surface G	as Emissi	ion	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	17/2/2023	0830	Rain/Fine	0	0	0	20.9	18 / 1009	5.5
	<b>'</b>	1330	Rain/Fine	0	0	0	20.9	20/10/0	5.5
LIDA, ···	V	1700	Rain/Fine	0	0	0	20.9	19/1009	5.5
Area B	V	0830	Rain/Fine	0	0	0	20.9	17/109	5.5
	4	1330	Rain/Fine	0	0	0	20.9	19/10/0	5.5
	У	1700	Rain/Fine	0	0	0	20.9	20/10/0	5.5

Name & Designation

Signature

Y

Date 11/2/2013

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated		
XT-XWHM-Y-OR	2/9/2022		

			Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
Area A	2023 د /ود	0830	Rain/Fine	0	0	0	20.9	18 / 10/0	5.5	
	٧/	1330	Rain/Fine	0	0	0	20.9	19/1010	5.5	
	V	1700	Rain/Fine	0	0	0	20.9	17 / 1009	5.5	
Area B	V	0830	Rain/Fine	0	0	0	20.9	18/1010	5.5	
	У	1330	Rain/Fine	0	0	0	20.9	20 / (0/0	5.5	
	4	1700	Rain/Fine	0	0	0	20.9	71 / 1010	5.5	
								1		

Name & Designation

Signature

Date

20/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
Area A	△// △/2023	0830	Rain/Fine	0	0	0	20.9	18/1009	5.5	
	Y	1330	Rain/Fine	0	0	0	20.9	19/10/0	5.5	
	Υ	1700	Rain/Fine	0	0	0	20.9	17/1009	5.5	
Area B	<b>V</b>	0830	Rain/Fine	0	0	0	20.9	18/10/0	5.5	
	٧	1330	Rain/Fine	0	0	0	20.9	19/10/0	5.5	
	Х	1700	Rain/Fine	0	0	0	20.9	20/10/0	5.5	

Name & Designation

Signature

Y

Date 1/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated			
XT-XWHM-Y-OR	2/9/2022			
	s 110			

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	22/2/2023	0830	Rain/Fine	0	0	0	20.9	17/10/0	5.5
	V	1330	Rain/Fine	0	0	0	20.9	20/10/0	5.5
	V	1700	Rain/Fine	0	0	0	20.9	18/1009	5.5
Area B	٧	0830	Rain/Fine	0	0	0	20.9	19/1009	5.5
	٧	1330	Rain/Fine	0	0	0	20.9	17 11010	5.5
	У	1700	Rain/Fine	0	0	0	20.9	18 11009	5.5
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Name & Designation

Signature

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Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022
	y .

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Pressure (mbar)	Remark Depth (m)
Area A	ユミ/ ユ /2023	0830	Rain/Fine	0	0	0	20.9	18 / 1209	5.5
	٧٢	1330	Rain/Fine	0	0	0	20.9	20//0/0	5.5
	٧	1700	Rain/Fine	0	0	0	20.9	17/1209	5.5
Area B	1/	0830	Rain/Fine	0	0	0	20.9	19/10/0	5.5
	\r	1330	Rain/Fine	0	0	0	20.9	18/1010	5.5
	,,	1700	Rain/Fine	0	0	0	20.9	20/10/0	5.5

Name & Designation

Signature

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23/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	24 / ≥ /2023	0830	Rain/Fine	0	0	0	20.9	19 / 10/0	5.5
	" \	1330	Rain/Fine	0	0	0	20.9	17/1009	5.5
	V	1700	Rain/Fine	0	0	0	20.9	18/10/0	5.5
Area B	Į/	0830	Rain/Fine	0	0	0	20.9	20/10/0	5.5
	V	1330	Rain/Fine	0	0	0	20.9	19/10/0	5.5
	Y	1700	Rain/Fine	0	0	0	20.9	17/1009	5.5
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					.1				
								1.00	

Name & Designation

Signature

X

Date 24/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	2/2023 الا	0830	Rain/Fine	0	0	0	20.9	17 / 10/0	5.5
	1	1330	Rain/Fine	0	0	0	20.9	19/1009	5.5
	٧	1700	Rain/Fine	0	0	0	20.9	20/10/0	5.5
Area B	M	0830	Rain/Fine	0	0	0	20.9	18/1009	5.5
	V	1330	Rain/Fine	0	0	0	20.9	19 / 10/0	5.5
	٧	1700	Rain/Fine	0	0	0	20.9	1) /10/0	5.5

Name & Designation

Signature

Date  $\geq \sqrt{2/2013}$ .

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	(mbar)	Remark Depth (m)
Area A	ع الكار كار كار كار كار كار كار كار كار كار	0830	Rain/Fine	0	0	0	20.9	18 /1009	5.5
	٧	1330	Rain/Fine	0	0	0	20.9	17/1009	5.5
- 1 - 1 - 1 - 1 - 1	V	1700	Rain/Fine	0	0	0	20.9	19/10/0	5.5
Area B	V	0830	Rain/Fine	0	0	0	20.9	20/10/0	5.5
	<b>V</b>	1330	Rain/Fine	0	0	0	20.9	18 1/010	5.5
	V	1700	Rain/Fine	0	0	0	20.9	19/1009	5.5
	ì							, , ,	
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Name & Designation

Signature

Date

28/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

## Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				ľ	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	/ /2/2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	3.7
	\ <i>†</i>	1330	Rain/Fine	0	0	0	20.9	17/1009	3.7
	٧	1700	Rain/Fine	0	0	0	20.9	18/10/0	3.7
WPRTTA 5	У	0830	Rain/Fine	0	0	0	20.9	20/1010	3.6
	/1	1330	Rain/Fine	0	0	0	20.9	17/1009	3.6
	V	1700	Rain/Fine	0	0	0	20.9	18/1009	3.6
					***************************************				ALTO MARKANIA ALTO ALTO ALTO ALTO ALTO ALTO ALTO ALT

Name & Designation

Signature

Date 1/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				Ŋ	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	2/2/2023	0830	Rain/Fine	0	0	0	20.9	18/1009	3.7
	Υ	1330	Rain/Fine	0	0	0	20.9	20 / 1009	3.7
	Y	1700	Rain/Fine	0	0	0	20.9	17/100	3.7
WPRTTA 5	Y	0830	Rain/Fine	0	0	0	20.9	19/10/0	3.6
	V	1330	Rain/Fine	0	0	0	20.9	18 /10/0	3.6
	У	1700	Rain/Fine	0	0	0	20.9	19/1009	3.6
		Marie III.							

Name & Designation

Signature

Date

المراد/4/

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

## Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

	No. of the last of			Ŋ	Monitoring wells	/ Surface Ga	s Emissic	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	3 /2/ 2023	0830	Rain/Fine	0	0	0	20.9	18/1009	3.7
	γ	1330	Rain/Fine	0	0	0	20.9	20/10/0	3.7
	٧	1700	Rain/Fine	0	0	0	20.9	17 /1009	3.7
WPRTTA 5	<b>v</b>	0830	Rain/Fine	0	0	0	20.9	19/10/0	3.6
	Υ	1330	Rain/Fine	0	0	0	20.9	18/10/0	3.6
	٨	1700	Rain/Fine	0	0	0	20.9	20/1009	3.6
				·					
	]		1						

Name & Designation Signature 

V Date 3/2/عدمد/د/

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

## Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

		And the state of t		1	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	6/5/2023	0830	Rain/Fine	0	0	0	20.9	19 /10/0	3.7
	7	1330	Rain/Fine	0	0	0	20.9	17 //009	3.7
	γ	1700	Rain/Fine	0	0	0	20.9	18/10/0	3.7
WPRTTA 5	V	0830	Rain/Fine	0	0	0	20.9	20/10/0	3.6
	Λ.	1330	Rain/Fine	0	0	0	20.9	18/1009	3.6
	¥	1700	Rain/Fine	0	0	0	20.9	17//0/0	3.6

Name & Designation Signature Y Date 6/2/20

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				N	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	7/1/2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	3.7
1 - 1 - 1	1	1330	Rain/Fine	0	0	0	20.9	17/1009	3.7
	γ	1700	Rain/Fine	0	0	0	20.9	18/10/0	3.7
WPRTTA 5	Y	0830	Rain/Fine	0	0	0	20.9	20/10/0	3.6
	٧	1330	Rain/Fine	0	0	0	20.9	19/1009	3.6
	γ	1700	Rain/Fine	0	0	0	20.9	17/1009	3.6
7.11									
7 - 1									

Name & Designation

Signature

Date 7/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated			
XT-XWHM-Y-OR	2/9/2022			

	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission						
Sample location			Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	8 / 1/ 2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	3.7
	\/	1330	Rain/Fine	0	0	0	20.9	18/1009	3.7
	V	1700	Rain/Fine	0	0	0	20.9	17/1009	3.7
WPRTTA 5	Y	0830	Rain/Fine	0	0	0	20.9	19/10/0	3.6
	4	1330	Rain/Fine	0	0	0	20.9	20/10/0	3.6
	4	1700	Rain/Fine	0	0	0	20.9	19/1009	3.6
	-	l l						2	

Name & Designation

Signature

X

Date

8/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

## Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated				
XT-XWHM-Y-OR	2/9/2022				

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission						
			Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	2023 /د/	0830	Rain/Fine	0	0	0	20.9	19/1010	3.7
	Y	1330	Rain/Fine	0	0	0	20.9	20/100	3.7
	Ý	1700	Rain/Fine	0	0	0	20.9	17/1009	3.7
WPRTTA 5	Υ	0830	Rain/Fine	0	0	0	20.9	18/1009	3.6
	Y	1330	Rain/Fine	0	0	0	20.9	7/00	3.6
	ν.	1700	Rain/Fine	0	0	0	20.9	19/10/0	3.6
1.44									

Name & Designation

Signature

Date

/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				Ŋ	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	(ひ/ シ/ 2023	0830	Rain/Fine	0	0	0	20.9	18/1009	3.7
	Ч	1330	Rain/Fine	0	0	0	20.9	20/10/0	3.7
	У	1700	Rain/Fine	0	0	0	20.9	19/10/0	3.7
WPRTTA 5	Ч	0830	Rain/Fine	0	0	0	20.9	17 1/009	3.6
	(/	1330	Rain/Fine	0	0	0	20.9	18/1009	3.6
	٧	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.6

Name & Designation

Signature

Date

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Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				Ŋ	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	13/2/2023	0830	Rain/Fine	0	0	0	20.9	18/10/0	3.7
	-/	1330	Rain/Fine	0	0	0	20.9	19 /1009	3.7
	٧	1700	Rain/Fine	0	0	0	20.9	17/1009	3.7
WPRTTA 5	٧	0830	Rain/Fine	0	0	0	20.9	20 / 10/0	3.6
	٧	1330	Rain/Fine	0	0	0	20.9	18/10/0	3.6
	\'	1700	Rain/Fine	0	0	0	20.9	19/1009	3.6

Name & Designation

Signature

Date 13/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

1				N	Monitoring wells	/ Surface Ga	s Emissic	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	(mbar)	Remark Depth (m)
WPRTTA 4	14/2/2023	0830	Rain/Fine	0	0	0	20.9	17/1009	3.7
	1	1330	Rain/Fine	0	0	0	20.9	19/10/0	3.7
- 1	٧	1700	Rain/Fine	0	0	0	20.9	18/1010	3.7
WPRTTA 5	V	0830	Rain/Fine	0	0	0	20.9	20/10/0	3.6
	γ	1330	Rain/Fine	0	0	0	20.9	19/10/0	3.6
	4	1700	Rain/Fine	0	0	0	20.9	18/1009	3.6

Name & Designation

Signature

Date

[4/2/2013

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

## Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				N	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	15/2/2023	0830	Rain/Fine	0	0	0	20.9	17/1010	3.7
	V	1330	Rain/Fine	0	0	0	20.9	19/10/0	3.7
	Y	1700	Rain/Fine	0	0	0	20.9	2) / 1010	3.7
WPRTTA 5	V	0830	Rain/Fine	0	0	0	20.9	20/1009	3.6
	\/	1330	Rain/Fine	0	0	0	20.9	18/10/0	3.6
	y	1700	Rain/Fine	0	0	0	20.9	19/10/0	3.6
						******			

Name & Designation

Signature

8

Date

5/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	16/2/2023	0830	Rain/Fine	0	0	0	20.9	17/10/0	3.7	
	У	1330	Rain/Fine	0	0	0	20.9	18//0/0	3.7	
	У	1700	Rain/Fine	0	0	0	20.9	>0/1009	3.7	
WPRTTA 5	У	0830	Rain/Fine	0	0	0	20.9	19/10/0	3.6	
	<b>V</b>	1330	Rain/Fine	0	0	0	20.9	17 / (209	3.6	
	V	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.6	

Name & Designation

Signature

8

Date 16/2/202

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	2023 / د/ آر	0830	Rain/Fine	0	0	0	20.9	19/10/0	3.7	
	V	1330	Rain/Fine	0	0	0	20.9	18/1010	3.7	
	Ϋ́	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.7	
WPRTTA 5	V	0830	Rain/Fine	0	0	0	20.9	17/1009	3.6	
	У	1330	Rain/Fine	0	0	0	20.9	18/1009	3.6	
	У	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.6	

Name & Designation

Signature

X

Date

17/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

## Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Dates calibrated
2/9/2022

				N	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	کلاع/ 2023	0830	Rain/Fine	0	0	0	20.9	17 //0/0	3.7
	У	1330	Rain/Fine	0	0	0	20.9	19/10/0	3.7
	V	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.7
WPRTTA 5	V	0830	Rain/Fine	0	0	0	20.9	18/1009	3.6
	Y	1330	Rain/Fine	0	0	0	20.9	19/1009	3.6
	V	1700	Rain/Fine	0	0	0	20.9	20/1010	3.6
								,	
					1				

Name & Designation

Signature

Date 20/2/2013

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				Ŋ	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	2/2/2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	3.7
	1	1330	Rain/Fine	0	0	0	20.9	17/10/0	3.7
	<b>y</b>	1700	Rain/Fine	0	0	0	20.9	18/1009	3.7
WPRTTA 5	V	0830	Rain/Fine	0	0	0	20.9	20/10/0	3.6
	\1	1330	Rain/Fine	0	0	0	20.9	19/1009	3.6
	٧	1700	Rain/Fine	0 -	0	0	20.9	17/1009	3.6

Name & Designation

Signature

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Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	2023 /ב/בב	0830	Rain/Fine	0	0	0	20.9	18/10/0	3.7	
	Υ	1330	Rain/Fine	0	0	0	20.9	17/1009	3.7	
	V	1700	Rain/Fine	0	0	0	20.9	19/10/0	3.7	
WPRTTA 5	V	0830	Rain/Fine	0	0	0	20.9	20/1010	3.6	
	V	1330	Rain/Fine	0	0	0	20.9	18/1009	3.6	
	V	1700	Rain/Fine	0	0	0	20.9	19/10/0	3.6	
			r							
								-		

Name & Designation

Signature

te 22/2/22

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

## Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

			Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	≥3/≥/2023	0830	Rain/Fine	0	0	0	20.9	20/10/0	3.7	
	V	1330	Rain/Fine	0	0	0	20.9	19/1009	3.7	
	V	1700	Rain/Fine	0	0	0	20.9	17/10/0	3.7	
WPRTTA 5	1/	0830	Rain/Fine	0	0	0	20.9	18/10/0	3.6	
	V	1330	Rain/Fine	0	0	0	20.9	20/1009	3.6	
	У	1700	Rain/Fine	0	0	0	20.9	19/1009	3.6	

Name & Designation

Signature

Date >3/1/2013.

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				N	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	14/1/2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	3.7
	V	1330	Rain/Fine	0	0	0	20.9	18/109	3.7
	V	1700	Rain/Fine	0	0	0	20.9	17 //009	3.7
WPRTTA 5	У	0830	Rain/Fine	0	0	0	20.9	20/10/0	3.6
	<b>Y</b>	1330	Rain/Fine	0	0	0	20.9	18/10/0	3.6
	У	1700	Rain/Fine	0	0	0	20.9	19/1009	3.6
					,				

Name & Designation

Signature

Date 24/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022

				Ŋ	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	2023 /2/ 2	0830	Rain/Fine	0	0	0	20.9	17 / 1009	3.7
	, \/	1330	Rain/Fine	0	0	0	20.9	18/10/0	3.7
ê	У	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.7
WPRTTA 5	У	0830	Rain/Fine	0	0	0	20.9	19 //009	3.6
	У	1330	Rain/Fine	0	0	0	20.9	18/10/0	3.6
	У	1700	Rain/Fine	0	0	0	20.9	17/1009	3.6
		j <b>a</b> .							

Name & Designation

Signature

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ב מב/ב/ב Date

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated				
XT-XWHM-Y-OR	2/9/2022				

			Monitoring wells / Surface Gas Emission						
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide( %)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	2023 /د/ چ	0830	Rain/Fine	0	0	0	20.9	17/10/0	3.7
	U	1330	Rain/Fine	0	0	0	20.9	19/1009	3.7
	√	1700	Rain/Fine	0	0	0	20.9	18/10/0	3.7
WPRTTA 5	1	0830	Rain/Fine	0	0	0	20.9	20/10/0	3.6
	γ	1330	Rain/Fine	0	0	0	20.9	19/1009	3.6
	r	1700	Rain/Fine	0	0	0	20.9	17/1009	3.6
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Name & Designation

Signature

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Date 28/2/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff: