



Appendix J

Landfill Gas Monitoring Data

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area 137 Pit A	1/11/2022	0830	Rain/ Fine	0	0	0	20.9	24/1009	8.4		
	ч	1330	Rain/ Fine	0	0	0	20.9	26/1010	8.4		
	ч	1700	Rain/ Fine	0	0	0	20.9	25/10/0	8.4		
Area 137 Pit B	¥	0830	Rain/ Fine	0	0	0	20.9	75/100P	8.6		
	8	1330	Rain/ Fine	0	0	0	20.9	26/1009	8.6		
	4	1700	Rain/ Fine	0	0	0	20.9	25/ 10/0	8.6		
Area 137 Pit C	M	0830	Rain/ Fine	0	0	0	20.9	24/ 100	10		
	ч	1330	Rain/ Fine	0	0	0	20.9	No / [01]	10		
	2	1700	Rain/ Fine	0	0	0	20.9	25/ (01)	10		

Name & Designation

Jock Lee (Competent Person [CO-310218])

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Signature

1/11/2022

Laboratory Staff:

Field Operator:

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

	Date of measurement		Monitoring wells/ Surface Gas Emission							
Sample location		Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	2/11/2000	0830	Rain/ Fine	0	0	0	20.9	24/ (00P	8.4	
1	·	1330	Rain/ Fine	0	0	0	20.9	27 / 1009	8.4	
	4	1700	Rain/ Fine	0	0	0	20.9	25/10/0	8.4	
Area 137 Pit B	4	0830	Rain/ Fine	0	0	0	20.9	24/1011	8.6	
	Ч	1330	Rain/ Fine	0	0	0	20.9	2/ 1010	8.6	
	1	1700	Rain/ Fine	0	0	0	20.9	25/ [010	8.6	
Area 137 Pit C	ч	0830	Rain/ Fine	0	0	0	20.9	N4 1 1009	10	
	2	1330	Rain/ Fine	0	0	0	20.9	27/ (010	10	
	,	1700	Rain/ Fine	0	0	. 0	20.9	2/ 100	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Field Operator:

Checked by:

<u>Signature</u>

Date >/...1

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	3/11/2022	0830	Rain/ Fine	0	0	0	20.9	24/ (00)	8.4	
	Ч	1330	Rain/ Fine	0	0	0	20.9	27//0/0	8.4	
	4	1700	Rain/ Fine	0	0	0	20.9	24/ [00	8.4	
Area 137 Pit B	4	0830	Rain/ Fine	0	0	0	20.9	24/ /010	8.6	
	4	1330	Rain/ Fine	0	0	0	20.9	26/1011	8.6	
	7	1700	Rain/ Fine	0	0	0	20.9	25/ 10/1	8.6	
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	23/10/0	10	
	4	1330	Rain/ Fine	0	0	0	20.9	27/ /00/	10	
	4	1700	Rain/ Fine	0	0	0	20.9	24/ 1008	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Field Operator:

Checked by:

<u>Signature</u>

3/11/1022.

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

F2 4 1 1 1 1 1 1			Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	4/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/180f	8.4	
1-1	7	1330	Rain/ Fine	0	0	0	20.9	26/1010	8.4	
21-1-1	y	1700	Rain/ Fine	0	0	0	20.9	25/ 1010	8.4	
Area 137 Pit B	ч	0830	Rain/ Fine	0	0	0	20.9	210/1/1	8.6	
	4	1330	Rain/ Fine	0	0	0	20.9	27/1008	8.6	
- n-1 -	Ч	1700	Rain/ Fine	0	0	0	20.9	2/ (00)	8.6	
Area 137 Pit C	ч	0830	Rain/ Fine	0	0	0	20.9	23/ (01)	10	
[4	1330	Rain/ Fine	0	0	0	20.9	27/ 10/0	10	
	5	1700	Rain/ Fine	0	0	0	20.9	25/ 1010	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Field Operator:

Checked by:

Signature

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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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	J/11 /22	0830	Rain/ Fine	0	0	0	20.9	23/1010	8.4	
	7	1330	Rain/ Fine	0	0	0	20.9	26/1/010	8.4	
	4	1700	Rain/ Fine	0	0	0	20.9	25/01/	8.4	
Area 137 Pit B	4	0830	Rain/ Fine	0	0	0	20.9	23/loof	8.6	
	4	1330	Rain/ Fine	0	0	0	20.9	27/1001	8.6	
-	4	1700	Rain/ Fine	0	0	0	20.9	25/19/0	8.6	
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	X / [01]	10	
	4	1330	Rain/ Fine	0	0	0	20.9	26/100	10	
	G	1700	Rain/ Fine	0	0	0	20.9	25/ 0/0	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Laboratory Staff:

Field Operator:

Checked by:

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Date

1/11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	7/11/2022	0830	Rain/ Fine	0	0	0	20.9	24/1009	8.4	
. 4-7	4	1330	Rain/ Fine	0	0	0	20.9	25/10/1	8.4	
	5	1700	Rain/ Fine	0	0	0	20.9	25/1010	8.4	
Area 137 Pit B	4	0830	Rain/ Fine	0	0	0	20.9	23 / [0]0	8.6	
	4	1330	Rain/ Fine	0	0	0	20.9	26/ (010	8.6	
	3	1700	Rain/ Fine	0	0	0	20.9	25/ 1011	8.6	
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	14/ (00)	10	
	5	1330	Rain/ Fine	0	0	0	20.9	A / 1009	10	
	5	1700	Rain/ Fine	0	0	0	20.9	25/ (0)0	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Laboratory Staff:

Field Operator:

Checked by:

Date Hijlozz

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 Ga	s Emission		
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)
Area 137 Pit A	8/11/2022	0830	Rain/ Fine	0	0	0	20.9	~3 / 611	8.4
	v	1330	Rain/ Fine	0	0	0	20.9	26/1011	8.4
	4	1700	Rain/ Fine	0	0	0	20.9	25//010	8.4
Area 137 Pit B	4	0830	Rain/ Fine	0	0	0	20.9	24 / [00]	8.6
	9	1330	Rain/ Fine	0	0	0	20.9	26/1009	8.6
	4	1700	Rain/ Fine	0	0	0	20.9	24/100	8.6
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	V3 / [0]1	10
	ч	1330	Rain/ Fine	0	0	0	20.9	26/100	10
	W	1700	Rain/ Fine	0	0	0	20.9	25/ [0]0	10
	-	Name & Designati	on			Signature		l	<u>Date</u>

Name & Designation

Jock Lee (Competent Person [CO-310218])

8

Laboratory Staff:

Field Operator:

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
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			Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	9/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1009	8.4	
	1	1330	Rain/ Fine	0	0	0	20.9	2/9/1008	8.4	
	4	1700	Rain/ Fine	0	0	0	20.9	21/1010	8.4	
Area 137 Pit B	ч	0830	Rain/ Fine	0	0	0	20.9	23 / (01)	8.6	
	Cı	1330	Rain/ Fine	0	0	0	20.9	26/1011	8.6	
	ч	1700	Rain/ Fine	0	0	0	20.9	25/ 100	8.6	
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	74/109	10	
	ч	1330	Ráin/ Fine	0	0	0	20.9	26/ soof	10	
- 1 - 2	5	1700	Rain/ Fine	0	0	0	20.9	25 / (0/0	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Field Operator:

Checked by:

<u>Signature</u>

8

<u>Date</u>

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
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Bharana				Monitoring wells/ Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)			
Area 137 Pit A	10/11/2022	0830	Rain/ Fine	0	0	0	20.9	73 / loof	8.4			
11 2	(1)	1330	Rain/ Fine	0	0	0	20.9	20/100	8.4			
	ч	1700	Rain/ Fine	0	0	0	20.9	25/ 100	8.4			
Area 137 Pit B	u	0830	Rain/ Fine	0	0	0	20.9	24/ (01)	8.6			
401.00	ч	1330	Rain/ Fine	0	0	0	20.9	20/ (01)	8.6			
	u	1700	Rain/ Fine	0	0	0	20.9	25/ 1009	8.6			
Area 137 Pit C	u	0830	Rain/ Fine	0	0	0	20.9	24/ 100	10			
1	И	1330	Rain/ Fine	0	0	0	20.9	201 [0]0	10			
	V	1700	Rain/ Fine	0	0	0	20.9	24/ 10/0	10			

Name & Designation

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Field Operator:

Checked by:

<u>Signature</u>

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	11/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 / 1008	8.4	
	11	1330	Rain/ Fine	0	0	0	20.9	26/1009	8.4	
	J	1700	Bain/ Fine	0	0	0	20.9	25/10/0	8.4	
Area 137 Pit B	VI VI	0830	Rain/ Fine	0	0	0	20.9	23 / (01)	8.6	
	4	1330	Ratn/ Fine	0	0	0	20.9	26/ (01)	8.6	
	4	1700	Rain/ Fine	0	0	0	20.9	24/ 1010	8.6	
Area 137 Pit C	(A	0830	Rain/ Fine	0	0	0	20.9	24/1008	10	
	G	1330	Rain/ Fine	0	0	0	20.9	26/ 1009	10	
	u	1700	Rain/ Fine	0	0	0	20.9	25/10/0	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

Laboratory Staff:

Field Operator:

Checked by:

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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

4				Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area 137 Pit A	12/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1009	8.4		
	N	1330	Rain/ Fine	0	0	0	20.9	26/1009	8.4		
	(,	1700	Rain/ Fine	0	0	0	20.9	X / (6/0)	8.4		
Area 137 Pit B	V	0830	Rain/ Fine	0	0	0	20.9	23 / (009	8.6		
	C)	1330	Rain/ Fine	0	0	0	20.9	26/ (00	8.6		
	4	1700	Rain/ Fine	0	0	0	20.9	24/ (0)0	8.6		
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	24/1011	10		
	4	1330	Rain/ Fine	0	0	0	20.9	26/10/0	10		
-1	4	1700	Rain/ Fine	0	0	0	20.9	25/ [0]0	10		

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

12/11/2022

Laboratory Staff:

Field Operator:

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

t training			Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	14/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 / 000	8.4	
		1330	Rain/ Fine	0	0	0	20.9	26/10/0	8.4	
	4	1700	Rain/ Fine	0	0	0	20.9	25/1011	8.4	
Area 137 Pit B	Ч	0830	Rain/ Fine	0	0	0	20.9	23 / (009	8.6	
	<u>_</u>	1330	Rain/ Fine	0	0	0	20.9	24/ 1009	8.6	
- I	4	1700	Rain/ Fine	0	0	0	20.9	25/1010	8.6	
Area 137 Pit C	И	0830	Rain/ Fine	0	0	0	20.9	23 / 10/0	10	
	Ч	1330	Rain/ Fine	0	0	0	20.9	24/ 1011	10	
	ч	1700	Rain/ Fine	0	0	0	20.9	24/ 1011	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Laboratory Staff:

Field Operator:

Checked by:

Date (4/11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	15/11/2022	0830	Rain/ Fine	0	0	0	20.9	22 / 10/0	8.4	
	4	1330	Rain/ Fine	0	0	0	20.9	25 / 1010	8.4	
	VI -	1700	Rain/ Fine	0	0	0	20.9	24/[01]	8.4	
Area 137 Pit B	· ·	0830	Rain/ Fine	0	0	0	20.9	23 / 1009	8.6	
	4	1330	Rain/ Fine	0	0	0	20.9	26/ [00]	8.6	
	4	1700	Rain/ Fine	0	0	0	20.9	24/ 6010	8.6	
Area 137 Pit C	a	0830	Rain/ Fine	0	0	0	20.9	23/10/0	10	
	ч	1330	Rain/ Fine	0	0	0	20.9	24/ [0]0	10	
	41	1700	Rain/ Fine	0	0	0	20.9	2311009	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date 15/11/2022

Laboratory Staff:

Field Operator:

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area 137 Pit A	16/11/2022	0830	Raim/ Fine	0	0	0	20.9	23 / 1009	8.4		
	ч	1330	Rain/ Fine	0	0	0	20.9	25/ 1009	8.4		
	٧	1700	Rain/ Fine	0	0	0	20.9	24/ 1010	8.4		
Area 137 Pit B	ч	0830	Rain/ Fine	0	0	0	20.9	22/ [31]	8.6		
		1330	Rain/ Fine	0	0	0	20.9	25/ 1011	8.6		
	4	1700	Rain/ Fine	0	0	0	20.9	24/ 6009	8.6		
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	23/ 1009	10		
	4	1330	Rain/ Fine	0	0	0	20.9	25/ 100	10		
	ч	1700	Rain/ Fine	0	0	0	20.9	73/ [010	10		

Name & Designation

Jock Lee (Competent Person [CO-310218])

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<u>Signature</u>

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Laboratory Staff:

Field Operator:

Checked by:

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

tarry air				Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area 137 Pit A	17/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1009	8.4		
	N.	1330	Rain/ Fine	0	0	0	20.9	25/1009	8.4		
	ч	1700	Rain/ Fine	0	0	0	20.9	24/ [01]	8.4		
Area 137 Pit B	u	0830	Rain/ Fine	0	0	0	20.9	23/ [010	8.6		
	ч	1330	Rain/ Fine	0	0	0	20.9	25/ [0]0	8.6		
	ч	1700	Rain/ Fine	0	0	0	20.9	23/ 1009	8.6		
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	23/ 1010	10		
	ч	1330	Rain/ Fine	0	0	0	20.9	25/ (00)	10		
	Ŋ	1700	Rain/ Fine	0	0	0	20.9	73/ (009	10		

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Laboratory Staff:

Field Operator:

Checked by:

Date 17/11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	18/11/2022	0830	Rain/ Fine	0	0	0	20.9	22/1010	8.4	
	11	1330	Rain/ Fine	0	0	0	20.9	24/(009	8.4	
	ч	1700	Rain/ Fine	0	0	0	20.9	23/[00]	8.4	
Area 137 Pit B	ч	0830	Rain/ Fine	0	0	0	20.9	22/1011	8.6	
	ч	1330	Bain/ Fine	0	0	0	20.9	25/ 6060	8.6	
	ч	1700	Rain/ Fine	0	0	0	20.9	241 (010	8.6	
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	23/ (01)	10	
	4	1330	Rain/ Fine	0	0	0	20.9	25/ [00	10	
	9	1700	Rain/ Fine	0	0	0	20.9	23/[010	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

Laboratory Staff:

Field Operator:

Checked by:

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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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area 137 Pit A	19/11/2022	0830	Rain/ Fine	0	0	0	20.9	22/1009	8.4		
	Li.	1330	Rain/ Fine	0	0	0	20.9	25/1009	8.4		
	4	1700	Rain/ Fine	0	0	0	20.9	23 / 1010	8.4		
Area 137 Pit B	G	0830	Rain/ Fine	0	0	0	20.9	22 / 1011	8.6		
	4	1330	Rain/ Fine	0	0	0	20.9	25/ (01)	8.6		
	ч	1700	Rain/ Fine	0	0	0	20.9	43/100	8.6		
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	×3 / (01)	10		
	ų	1330	Rain/ Fine	0	0	0	20.9	75/ 10/0	10		
	U	1700	Rain/ Fine	0	0	0	20.9	22/ 10/0	10		

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

<u>Date</u>

19/11/2022

Laboratory Staff:

Field Operator:

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	21/11/2022	0830	Rain/ Fine	0	0	0	20.9	22/1010	8.4	
	ч	1330	Rain/ Fine	0	0	0	20.9	25/ (0/8	8.4	
	ч	1700	Rain/ Fine	0	0	0	20.9	23/1011	8.4	
Area 137 Pit B	V ₄	0830	Rain/ Fine	0	0	0	20.9	23/1008	8.6	
	и	1330	Rain/ Fine	0	0	0	20.9	24/ 1009	8.6	
	ų	1700	Rain/ Fine	0	0	0	20.9	23/ 10/0	8.6	
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	23 / /04	10	
	4	1330	Rain/ Fine	0	0	0	20.9	26/ 1010	10	
	XC.	1700	Rain/ Fine	0	0	0	20.9	24/ (010	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

<u>Date</u>

Field Operator:

Laboratory Staff:

Checked by:

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area 137 Pit A	22/11/2022	0830	Rain/ Fine	0	0	0	20.9	22/1009	8.4		
		1330	Rain/ Fine	0	0	0	20.9	25/1009	8.4		
	V)	1700	Rain/ Fine	0	0	0	20.9	23 / 1010	8.4		
Area 137 Pit B	()	0830	Rain/ Fine	0	0	0	20.9	22/ 1000	8.6		
	U	1330	Rain/ Fine	0	0	0	20.9	23/ 1010	8.6		
	ч	1700	Rain/ Fine	0	0	0	20.9	22/ 10/0	8.6		
Area 137 Pit C	ч	0830	Rain/ Fine	0	0	0	20.9	22/100	10		
	u	1330	Rain/ Fine	0	0	0	20.9	24/[01]	10		
	N	1700	Rain/ Fine	0	0	0	20.9	١١٥) / ١١٥	10		

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Laboratory Staff:

Field Operator:

Checked by:

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Date

22/11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	23/11/2022	0830	Rain/ Fine	0	0	0	20.9	22 / (009	8.4	
	1/	1330	Rain/ Fine	0	0	0	20.9	24/1010	8.4	
	M	1700	Rain/ Fine	0	0	0	20.9	23/ 1010	8.4	
Area 137 Pit B	VI.	0830	Rain/ Fine	0	0	0	20.9	23 / 1011	8.6	
	1	1330	Rain/ Fine	0	0	0	20.9	24/100	8.6	
	ч	1700	Rain/ Fine	0	0	0	20.9	22/ 1010	8.6	
Area 137 Pit C	ч	0830	Rain/ Fine	0	0	0	20.9	22/ (009	10	
	4	1330	Rain/ Fine	0	0	0	20.9	24/ [009]	10	
	И	1700	Rain/ Fine	0	0	0	20.9	27/ (01)	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

Laboratory Staff:

Field Operator:

Checked by:

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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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	25/11/2022	0830	Rain/ Fine	0	0	0	20.9	22 / (009	8.4	
	li li	1330	Rain/ Fine	0	0	0	20.9	24/100P	8.4	
	4	1700	Rain/ Fine	0	0	0	20.9	23/1010	8.4	
Area 137 Pit B	4	0830	Rain/ Fine	0	0	0	20.9	V3 / 1009	8.6	
L -	ч	1330	Rain/ Fine	0	0	0	20.9	74/ 1010	8.6	
	4	1700	Rain/ Fine	0	0	0	20.9	23/ [0/0	8.6	
Area 137 Pit C	u	0830	Rain/ Fine	0	0	0	20.9	22/ [009	10	
	ч	1330	Rain/ Fine	0	0	0	20.9	74/ (00P	10	
	4	1700	Rain/ Fine	0	0	0	20.9	72/ (0/0	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Laboratory Staff:

Field Operator:

Checked by:

Date

Y//11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area 137 Pit A	V5/11/2022	0830	Rain/ Fine	0	0	0	20.9	22/1010	8.4		
	\1	1330	Rain/ Fine	0	0	0	20.9	25/1010	8.4		
	٤/	1700	Rain/ Fine	0	0	0	20.9	23/ (011	8.4		
Area 137 Pit B	4	0830	Rain/ Fine	0	0	0	20.9	23/1010	8.6		
	۲,	1330	Rain/ Fine	0	0	0	20.9	25/1009	8.6		
	C _f	1700	Rain/ Fine	0	0	0	20.9	22/1009	8.6		
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	22/1011	10		
	11	1330	Rain/ Fine	0	0	0	20.9	25/ 10/0	10		
	4	1700	Rain/ Fine	0	0	0	20.9	23/1010	10		

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Field Operator:

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<u>Date</u>

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	26/11/2022	0830	Rain/ Fine	0	0	0	20.9	22 /1009	8.4	
	И	1330	Rain/ Fine	0	0	0	20.9	23/1009	8.4	
	CL	1700	Rain/ Fine	0	0	0	20.9	21/1010	8.4	
Area 137 Pit B	10	0830	Rain/ Fine	0	0	0	20.9	22 / 1011	8.6	
	r.(1330	Rain/ Fine	0	0	0	20.9	23/1011	8.6	
	4	1700	Rain/ Fine	0	0	0	20.9	22/ 1010	8.6	
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	22/ 1009	10	
	U	1330	Rain/ Fine	0	0	0	20.9	24/ (0/0	10	
	Ч	1700	Rain/ Fine	0	0	0	20.9	22/1010	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Laboratory Staff:

Field Operator:

Checked by:

Date

>b/11/2022

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

THE STATE OF THE STATE OF				Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area 137 Pit A	28/11/2022	0830	Rain/ Fine	0	0	0	20.9	22/1009	8.4		
	1	1330	Rain/ Fine	0	0	0	20.9	25/1010	8.4		
	L _I	1700	Rain/ Fine	0	0	0	20.9	23/1010	8.4		
Area 137 Pit B	VI.	0830	Rain/ Fine	0	0	0	20.9	23/ (010	8.6		
	el .	1330	Rain/ Fine	0	0	0	20.9	25/1011	8.6		
	6	1700	Rain/ Fine	0	0	0	20.9	23/ 1011	8.6		
Area 137 Pit C	N	0830	Rain/ Fine	0	0	0	20.9	22/ 1009	10		
	h	1330	Rain/ Fine	0	0	0	20.9	24/ 1010	10		
	и	1700	Rain/ Fine	0	0	0	20.9	23/ [010	10		

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Date

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Laboratory Staff:

Field Operator:

Checked by:

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	29/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/[01]	8.4	
	4	1330	Rain/ Fine	0	0	0	20.9	25/1010	8.4	
	ų	1700	Rain/ Fine	0	0	0	20.9	23/1010	8.4	
Area 137 Pit B	Ч	0830	Rain/ Fine	0	0	0	20.9	72/1009	8.6	
	q	1330	Rain/ Fine	0	0	0	20.9	24/1009	8.6	
	C)	1700	Rain/ Fine	0	0	0	20.9	22/ 1010	8.6	
Area 137 Pit C	ч	0830	Rain/ Fine	0	0	0	20.9	22/ (011	10	
	C1	1330	Rain/ Fine	0	0	0	20.9	25/1010	10	
	И	1700	Rain/ Fine	0	0	0	20.9	22/10/0	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

<u>Date</u>

Laboratory Staff:

Field Operator:

Checked by:

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	30/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 / (0(0	8.4	
	ŭ.	1330	Rain/ Fine	0	0	0	20.9	2 / 100	8.4	
	4	1700	Rain/ Fine	0	0	0	20.9	22/(011	8.4	
Area 137 Pit B	U _I	0830	Rain/ Fine	0	0	0	20.9	22/(0/0	8.6	
	ч	1330	Rain/ Fine	0	0	0	20.9	24/ 1009	8.6	
	Cı	1700	Rain/ Fine	0	0	0	20.9	22/ 1009	8.6	
Area 137 Pit C	4	0830	Rain/ Fine	0	0	0	20.9	23/1011	10	
	ч	1330	Rain/ Fine	0	0	0	20.9	25/ (010	10	
	M	1700	Rain/ Fine	0	0	0	20.9	23/(010	10	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Field Operator:

30/11/2022

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

3,1,-05, 15,			Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	1/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1008	3.7	
	1 4	1330	Rain/ Fine	0	0	0	20.9	25/010	3.7	
	ч	1700	Rain/ Fine	0	0	0	20.9	24/(010	3.7	
WPRTTA 5	И	0830	Rain/ Fine	0	0	0	20.9	27/10/0	3.6	
1 14 1	4	1330	Rain/ Fine	0	0	0	20.9	26/ (Di)	3.6	
	S	1700	Rain/ Fine	. 0	0	0	20.9	24/(01)	3.6	
			/	1				, ,		
, L										
JE a Comment										

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Field Operator:

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

- GIF			Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	2/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1011	3.7	
	(1	1330	Rain/ Fine	0	0	0	20.9	26/ (010	3.7	
	C)	1700	Rain/ Fine	0	0	0	20.9	24/ 10/0	3.7	
WPRTTA 5	M	0830	Ram/ Fine	0	0	0	20.9	23/ 1008	3.6	
	5	1330	Rain/ Fine	0	0	0	20.9	26/1010	3.6	
	4	1700	Rain/ Fine	0	0	0	20.9	25/ 10/0	3.6	

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Field Operator:

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	3/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 / (009	3.7	
	N(1330	Rain/ Fine	0	0	0	20.9	27/100	3.7	
	~(1700	Rain/ Fine	0	0	0	20.9	25/(0/0	3.7	
WPRTTA 5	М	0830	Rain/ Fine	0	0	0	20.9	23 / [0[]	3.6	
	-U	1330	Rain/ Fine	0	0	0	20.9	27/10/0	3.6	
F 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	ч	1700	Rain/ Fine	0	0	0	20.9	N/ (0/0	3.6	
			L							

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

Laboratory Staff:

Field Operator:

Checked by:

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	4/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 / 1010	3.7	
	11	1330	Rain/ Fine	0	0	0	20.9	26/1010	3.7	
	ч	1700	Rain/ Fine	0	0	0	20.9	24/1011	3.7	
WPRTTA 5	U	0830	Rain/ Fine	0	0	0	20.9	23/1009	3.6	
	ч	1330	Rain/ Fine	0	0	0	20.9	27/ (010	3.6	
	h	1700	Rain/ Fine	0	0	0	20.9	24/ (010	3.6	
	1									

Name & Designation

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Field Operator:

Checked by:

<u>Signature</u>

<u>Date</u>

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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

alaaya.		Ę.			Monitoring	wells/ Surface Ga	s Emission		
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	5/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1010	3.7
	1	1330	Rain/ Fine	0	0	0	20.9	20/0/0	3.7
	M	1700	Rain/ Fine	0	0	0	20.9	23/ [61]	3.7
WPRTTA 5	Ч	0830	Rain/ Fine	0	0	0	20.9	23 / 1010	3.6
	7	1330	Rain/ Fine	0	0	0	20.9	27 / [009	3.6
	4	1700	Rain/ Fine	0	0	0	20.9	24/ 1009	3.6
								1	

Name & Designation

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Field Operator:

Checked by:

<u>Signature</u>

J/11/2022

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		Monitoring wells/ Surface Gas Emission						
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	7/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 / lo[o	3.7
	4	1330	Rain/ Fine	0	0	0	20.9	26/100	3.7
-1	٦	1700	Rain/ Fine	0	0	0	20.9	24/1011	3.7
WPRTTA 5	4	0830	Rain/ Fine	0	0	0	20.9	23/100	3.6
	4	1330	Rain/ Fine	0	0	0	20.9	27/106	3.6
	4	1700	Rain/ Fine	0	0	0	20.9	24 / 100P	3.6

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Field Operator:

Laboratory Staff:

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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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	8/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1010	3.7
	4	1330	Rain/ Fine	0	0	0	20.9	26/00	3.7
	4	1700	Rain/ Fine	0	0	0	20.9	24/ (011	3.7
WPRTTA 5	4)	0830	Rain/ Fine	0	0	0	20.9	23 / 6009	3.6
	4	1330	Rain/ Fine	0	0	0	20.9	27/1010	3.6
	4	1700	Rain/ Fine	0	0	0	20.9	25/ 1010	3.6
1									

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

<u>Date</u>

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Laboratory Staff:

Field Operator:

Checked by:

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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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	9/11/2022	0830	Rain/ Fine	0	0	0	20.9	24/1010	3.7
	~(1330	Rain/ Fine	0	0	0	20.9	27/ [010	3.7
	4	1700	Rain/ Fine	0	0	0	20.9	24/ [009	3.7
WPRTTA 5	ч	0830	Rain/ Fine	0	0	0	20.9	23/ 1009	3.6
	4	1330	Rain/ Fine	0	- 0	0	20.9	27/ 1009	3.6
	ч	1700	Rain/ Fine	0	0	0	20.9	24/ 1010	3.6

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Field Operator:

Laboratory Staff:

Checked by:

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	10/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/10/0	3.7
	V	1330	Rain/ Fine	0	0	0	20.9	26/1010	3.7
	ч	1700	Rain/ Fine	0	0	0	20.9	25/1009	3.7
WPRTTA 5	ч	0830	Rain/ Fine	0	0	0	20.9	23/1009	3.6
	ч	1330	Rain/ Fine	0	0	0	20.9	26/1001	3.6
. F	U	1700	Rain/ Fine	0	0	0	20.9	24/[01]	3.6
								(

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Laboratory Staff:

Field Operator:

Checked by:

Date 10/11/2022.

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

redeter.			Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	11/11/222	0830	Rain/ Fine	0	0	0	20.9	23/100	3.7	
	VI (1330	Rain/ Fine	0	0	0	20.9	27/(0(0	3.7	
	U	1700	Rain/ Fine	0	0	0	20.9	25/ [009	3.7	
WPRTTA 5	VI.	0830	Ratn/ Fine	0	0	0	20.9	23 / (0(0	3.6	
	N/	1330	Rain/ Fine	0	0	0	20.9	26/1011	3.6	
	XI.	1700	Rain/ Fine	0	0	0	20.9	24/ [011	3.6	
								(

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Laboratory Staff:

Field Operator:

Checked by:

Date

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
WPRTTA 4	12/11/2022	0830	Rain/ Fine	0	0	0	20.9	24/(010	3.7		
	11	1330	Rain/ Fine	0	0	0	20.9	27/(010	3.7		
	M	1700	Rain/ Fine	0	0	0	20.9	24/(01)	3.7		
WPRTTA 5	ч	0830	Rain/ Fine	0	0	0	20.9	23/1009	3.6		
	5	1330	Rain/ Fine	0	0	0	20.9	27/ (009	3.6		
	1/1	1700	Rain/ Fine	0	0	0	20.9	24/ 1010	3.6		
								,			

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Date

Laboratory Staff:

Field Operator:

Checked by:

V

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

MKarie - r				Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
WPRTTA 4	14/11/2022	0830	Rain/ Fine	0	0	0	20.9	24/10/0	3.7		
	U	1330	Rain/ Fine	0	0	0	20.9	27/1010	3.7		
	4	1700	Rain/ Fine	0	0	0	20.9	25/ (00)	3.7		
WPRTTA 5	u	0830	Rain/ Fine	0	0	0	20.9	23/1009	3.6		
1.1.	C1	1330	Rain/ Fine	0	0	0	20.9	27/1008	3.6		
	4	1700	Rain/ Fine	0	0	0	20.9	24/(010	3.6		
			,					, ,			
			-								

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Field Operator:

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14/11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
WPRTTA 4	15/11/2022	0830	Rain/ Fine	0	0	0	20.9	73/1010	3.7		
9-1	4	1330	Rain/ Fine	0	0	0	20.9	20100	3.7		
	4	1700	Rain/ Fine	0	0	0	20.9	25/(008	3.7		
WPRTTA 5	vI.	0830	Rain/ Fine	0	0	0	20.9	23/1008	3.6		
	Ч	1330	Rain/ Fine	0	0	0	20.9	27/1009	3.6		
	U,	1700	Rain/ Fine	0	0	0	20.9	25/50/0	3.6		
								,			

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Laboratory Staff:

Field Operator:

Checked by:

Date (5/11/2022

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

12-511			Monitoring wells/ Surface Gas Emission						
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	16/11/2022	0830	Rain/ Fine	0	0	0	20.9	23. /10(1	3.7
	V	1330	Rain/ Fine	0	0	0	20.9	26/1010	3.7
	u	1700	Rain/ Fine	0	0	0	20.9	25/1010	3.7
WPRTTA 5	u	0830	Rain/ Fine	0	0	0	20.9	23 /10/0	3.6
	ч	1330	Rain/ Fine	0	0	0	20.9	27/1009	3.6
	ч	1700	Rain/ Fine	0	0	0	20.9	25/ [009	3.6
								X	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

Laboratory Staff:

Field Operator:

Checked by:

7

16/11/2022.

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	17/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1009	3.7
	u	1330	Rain/ Fine	0	0	0	20.9	27/(009	3.7
	ч	1700	Rain/ Fine	0	0	0	20.9	VS / (010	3.7
WPRTTA 5	٠(0830	Rain/ Fine	0	0	0	20.9	23/100	3.6
	ч	1330	Rain/ Fine	0	0	0	20.9	26/100	3.6
	ч	1700	Rain/ Fine	0	0	0	20.9	25/1011	3.6
			/					,	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Laboratory Staff:

Field Operator:

Checked by:

Date 17/11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	18/11/2022	0830	Raîn/ Fine	0	0	0	20.9	74 / (010	3.7	
	11	1330	Raîn/ Fine	0	0	0	20.9	27 / [0(0	3.7	
	ч	1700	Rain/ Fine	0	0	0	20.9	24/1011	3.7	
WPRTTA 5	· (0830	Rain/ Fine	0	0	0	20.9	23/1010	3.6	
	U	1330	Rain/ Fine	0	0	0	20.9	201 (009	3.6	
	ч	1700	Rain/ Fine	0	0	0	20.9	ry/1009	3.6	
		7			5			1		

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Field Operator:

18/11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	19/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 / 100P	3.7	
	11	1330	Rain/ Fine	0	0	0	20.9	26/1007	3.7	
	ч	1700	Rain/ Fine	0	0	0	20.9	25/(01)	3.7	
WPRTTA 5	Ç/I	0830	Rain/ Fine	0	0	0	20.9	23/100	3.6	
	ч	1330	Rain/ Fine	0	0	0	20.9	27/1010	3.6	
	4	1700	Rain/ Fine	0	0	0	20.9	25/1011	3.6	
		_								

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Field Operator: Laboratory Staff:

Checked by:

8

Date 19/11/2022

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

Figure			Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	21/11/2022	0830	Rain/ Fine	0	0	0	20.9	24 / (0(0	3.7	
	4	1330	Rain/ Fine	0	0 ,	0	20.9	26/1016	3.7	
	· ·	1700	Rain/ Fine	0	0	0	20.9	24/1009	3.7	
WPRTTA 5	ч	0830	Rain/ Fine	0	0	0	20.9	24/1008	3.6	
	۲.	1330	Rain/ Fine	0	0	0	20.9	27 / 1010	3.6	
	4	1700	Rain/ Fine	0	0	0	20.9	24/1010	3.6	
			/							

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Field Operator:

Laboratory Staff:

Checked by:

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	72/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 //010	3.7	
		1330	Rain/ Fine	0	0	0	20.9	26/100	3.7	
	CI	1700	Rain/ Fine	0	0	0	20.9	25/1009	3.7	
WPRTTA 5	V(0830	Rain/ Fine	0	0	0	20.9	23 / (009	3.6	
	Ci Ci	1330	Rain/ Fine	0	0	0	20.9	27/100	3.6	
	Ч	1700	Rain/ Fine	0	0	0	20.9	25/ (010	3.6	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

Laboratory Staff:

Field Operator:

Checked by:

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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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	23/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1009	3.7	
	VI	1330	Rain/ Fine	0	0	0	20.9	20/ 1009	3.7	
	٠١	1700	Rain/ Fine	0	0	0	20.9	25/10/0	3.7	
WPRTTA 5	М	0830	Rain/ Fine	0	0	0	20.9	23 / (010	3.6	
	ч	1330	Rạin/ Fine	0	0	0	20.9	27/ 10/0	3.6	
	Ŋ	1700	Rain/ Fine	0	0	0	20.9	24/ (011	3.6	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

Laboratory Staff:

Field Operator:

Checked by:

8

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

			i e	Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
WPRTTA 4	25/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 / (0[0	3.7		
	4	1330	Rain/ Fine	0	0	0	20.9	26/1010	3.7		
	4	1700	Rain/ Fine	0	0	0	20.9	25/(01)	3.7		
WPRTTA 5	14	0830	Rain/ Fine	0	0	0	20.9	27/1010	3.6		
1	(1	1330	Rain/ Fine	0	0	0	20.9	27/ [00]	3.6		
	CI.	1700	Rain/ Fine	0	0	0	20.9	24/ (00)	3.6		
								,			

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

<u>Date</u>

Laboratory Staff:

Field Operator:

Checked by:

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

To L				Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
WPRTTA 4	75/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/(009	3.7		
	· · · · ·	1330	Rain/ Fine	0	0	0	20.9	26/1010	3.7		
	el	1700	Rain/ Fine	0	0	0	20.9	25/100	3.7		
WPRTTA 5	ч	0830	Rain/ Fine	0	0	0	20.9	23 / (0/0	3.6		
	C1	1330	Bain/ Fine	0	0	0	20.9	27/ [01]	3.6		
	U	1700	Rain/ Fine	0	0	0	20.9	25/ (01)	3.6		

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Laboratory Staff:

Field Operator:

Checked by:

Date
75/11/2012

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

1124				Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
WPRTTA 4	10/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 /(010	3.7		
	4	1330	Rain/ Fine	0	0	0	20.9	26/1008	3.7		
	٠,	1700	Rain/ Fine	0	0	0	20.9	24/1010	3.7		
WPRTTA 5	ч	0830	Rain/ Fine	0	0	0	20.9	23 / (009	3.6		
	4	1330	Rain/ Fine	0	0	0	20.9	20/100	3.6		
	ч	1700	Rain/ Fine	0	0	0	20.9	25/1010	3.6		
									1		

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Date

16/11/2022

Laboratory Staff:

Field Operator:

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)			
WPRTTA 4	28/11/2022	0830	Rain/ Fine	0	0	0	20.9	24/1010	3.7			
	4	1330	Rain/ Fine	0	0	0	20.9	v7/[olo	3.7			
	N/	1700	Rain/ Fine	0	0	0	20.9	24/1011	3.7			
WPRTTA 5	*/	0830	Rain/ Fine	0	0	0	20.9	24/[009	3.6			
	(1	1330	Rain/ Fine	0	0	0	20.9	26/ (009	3.6			
	4	1700	Rain/ Fine	0	0	0	20.9	24/ (010	3.6			
								,				

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Laboratory Staff:

Field Operator:

Checked by:

Date

S/11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
WPRTTA 4	29/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1009	3.7		
		1330	Rain/ Fine	0	0	0	20.9	27/1009	3.7		
,11	~1	1700	Rain/ Fine	0	0	0	20.9	25/1010	3.7		
WPRTTA 5	V	0830	Rain/ Fine	0	0	0	20.9	23 / (000	3.6		
	1.	1330	Rain/ Fine	0	0	0	20.9	27/1011	3.6		
	4	1700	Rain/ Fine	0	0	0	20.9	nt / 1011	3.6		

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Date

Laboratory Staff:

Field Operator:

Checked by:

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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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	30/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1010	3.7	
		1330	Rain/ Fine	0	0	0	20.9	26/ (010	3.7	
	4	1700	Rain/ Fine	0	0	0	20.9	25/1008	3.7	
WPRTTA 5	ч	0830	Rain/ Fine	0	0	0	20.9	23/(00P	3.6	
	VI VI	1330	Rain/ Fine	0	0	0	20.9	26/ (06	3.6	
	4	1700	Rain/ Fine	0	0	0	20.9	23/ (0[0	3.6	
		,								

Name & Designation

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Field Operator:

Checked by:

<u>Signature</u>

Date

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				

history of					Monitoring	wells/ Surface Ga	s Emission		
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)
Area A	1/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1009	5.5
	VI.	1330	Rain/ Fine	0	0	0	20.9	25/100	5.5
	7	1700	Rain/ Fine	0	0	0	20.9	23/1009	5.5
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Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Field Operator:

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

4,5,00				Monitoring wells/ Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)			
Area A	2/11/2022	0830	Rain/ Fine	0	0	0	20.9	>3 / 1010	5.5			
P IF .	1	1330	Rain/ Fine	0	0	0	20.9	25/1009	5.5			
	ч	1700	Rain/ Fine	0	0	0	20.9	22/1009	5.5			
								7				
कृत वा वा												

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

<u>Date</u>

Laboratory Staff:

Field Operator:

Checked by:

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

1.1		Sampling time		Monitoring wells/ Surface Gas Emission								
Sample location	Date of measurement		Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)			
Area A	3/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1009	5.5			
	1	1330	Rain/ Fine	0	0	0	20.9	25/1009	5.5			
	V(1700	Rain/ Fine	0	0	0	20.9	22/ [0/0	5.5			

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

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Field Operator:

3/11/2052

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area A	4/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 / 1011	5.5		
	N3	1330	Rain/ Fine	0	0	0	20.9	25/1010	5.5		
	• •	1700	Rain/ Fine	0	0	0	20.9	22/10/0.	5.5		

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

Laboratory Staff:

Field Operator:

Checked by:

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area A	5/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 / 1010	5.5		
	- \1	1330	Rain/ Fine	0	0	0	20.9	25/1009	5.5		
	Ц	1700	Rain/ Fine	0	0	0	20.9	23/1009	5.5		
F											

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

<u>Date</u>

Field Operator:

Laboratory Staff:

Checked by:

5/11/2022.

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 Ga	s Emission		
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)
Area A	7/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1010	5.5
	×1	1330	Rain/ Fine	0	0	0	20.9	25/1010	5.5
	ST	1700	Rain/ Fine	0	0	0	20.9	22/ [01]	5.5
-									

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

<u>Date</u>

Field Operator:

Laboratory Staff:

Checked by:

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

, FE						Monitoring	wells/ Surface Ga	s Emission		
Sample location	Date of measurement		Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)
Area A	8/11/8	2022	0830	Rain/ Fine	0	0	0	20.9	>3 / 1011	5.5
	U I I		1330	Rain/ Fine	0	0	0	20.9	26/1010	5.5
	VI		1700	Rain/ Fine	0	0	0	20.9	23/ 1010	5.5

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

Laboratory Staff:

Field Operator:

Checked by:

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area A	9/11/2022	0830	Rain/ Fine	0	0	0	20.9	>3/1009	5.5		
	V.	1330	Rain/ Fine	0	0	0	20.9	25/1009	5.5		
	ч	1700	Rain/ Fine	0	0	0	20.9	22/1010	5.5		
								1			

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

9/11/2022

Laboratory Staff:

Field Operator:

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				

	Date of measurement	Sampling time	Monitoring wells/ Surface Gas Emission							
Sample location			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area A	10/11/2022	0830	Rain/Fine	0	0	0	20.9	22/1010	5.5	
		1330	Rain/ Fine	0	0	0	20.9	25/1009	5.5	
	4	1700	Rain/ Fine	0	0	0	20.9	23/10/0	5.5	
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F = -	ν.									

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Field Operator:

Laboratory Staff:

Checked by:

Date

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area A	11/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 / 1010	5.5	
	¥1	1330	Rain/ Fine	0	0	0	20.9	26/10/0	5.5	
	4	1700	Rain/ Fine	0	0	0	20.9	25/1011	5.5	
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						9				
4.1-7-										

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

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Laboratory Staff:

Field Operator:

Checked by:

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

a i i		Sampling time		Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement		Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area A	12/11/2022	0830	Rain/ Fine	0	0	0	20.9	22 / 1010	5.5		
	ч	1330	Rain/ Fine	0	0	0	20.9	25/1010	5.5		
	ч	1700	Rain/ Fine	0	0	0	20.9	23/1609	5.5		

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Laboratory Staff:

Field Operator:

Checked by:

Date 12/11/2022

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

	Date of measurement		Monitoring wells/ Surface Gas Emission							
Sample location		Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area A	14/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1009	5.5	
	17	1330	Rain/ Fine	0	0	0	20.9	25/ (009	5.5	
	cl	1700	Rain/ Fine	0	0	0	20.9	22/ 1010	5.5	
	_									

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Field Operator:

Laboratory Staff:

Checked by:

Date (4/11/2022

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				

4.514-11-11			Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area A	15/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 /1009	5.5	
	VI.	1330	Rain/ Fine	0	0	0	20.9	25/10/0	5.5	
	O.	1700	Rain/ Fine	0	0	0	20.9	22/(000	5.5	
						and the second				

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

(5/11/2022

Laboratory Staff:

Field Operator:

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

	Date of measurement	Sampling time		Monitoring wells/ Surface Gas Emission							
Sample location			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area A	1505 [11/2)	0830	Rain/ Fine	0	0	0	20.9	23/1010	5.5		
	4	1330	Rain/ Fine	0	0	0	20.9	25/1011	5.5		
	4	1700	Rain/ Fine	0	0	0	20.9	22/1011	5.5		
			,								

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Field Operator:

Laboratory Staff:

Checked by:

Date 6/11/2022

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:

Dates calibrated				
2/9/2022				

				Monitoring wells/ Surface Gas Emission						
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area A	17/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 / (010	5.5	
11.	- 1	1330	Rain/ Fine	0	0	0	20.9	26/00	5.5	
f = 1 = 1	4	1700	Rain/ Fine	0	0	0	20.9	24/1011	5.5	
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Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

17/11/2022

Laboratory Staff:

Field Operator:

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	ample location Date of measurement		Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area A	18/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/10/0	5.5	
	7	1330	Rain/ Fine	0	0	0	20.9	25/ (010	5.5	
	4	1700	Rain/ Fine	0	0	0	20.9	23/1010	5.5	
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Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Data

Laboratory Staff:

Field Operator:

Checked by:

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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

-3-4 14		Sampling time		Monitoring wells/ Surface Gas Emission							
Sample location	Date of measurement		Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area A	19/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 / 100	5.5		
	7	1330	Rain/ Fine	0	0	0	20.9	25/1009	5.5		
	ч	1700	Rain/ Fine	0	0	0	20.9	22/ (0)0	5.5		
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		E									

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Date

Laboratory Staff:

Field Operator:

Checked by:

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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

A-mban in			Monitoring wells/ Surface Gas Emission						
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)
Area A	21/11/2027	0830	Rain/ Fine	0	0	0	20.9	23 / 1009	5.5
	4	1330	Ram/ Fine	0	0	0	20.9	26/1009	5.5
	~1	1700	Rain/ Fine	0	0	0	20.9	24/1010	5.5

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature >

Date

Laboratory Staff:

Field Operator:

Checked by:

>1/11/2022

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 measurer		Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area A	22/11/	2022	0830	Rain/ Fine	0	0	0	20.9	23 / 1010	5.5	
	10		1330	Rain/ Fine	0	0	0	20.9	25/1009	5.5	
	٦		1700	Rain/ Fine	0	0	0	20.9	23/1010	5.5	
				,							

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Laboratory Staff:

Field Operator:

Checked by:

Date

>>/11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)		
Area A	23/11/2022	0830	Rain/ Fine	0	0	0	20.9	22 / (01)	5.5		
	4	1330	Rain/ Fine	0	0	0	20.9	29/1010	5.5		
	4	1700	Rain/ Fine	0	0	0	20.9	23/10/0	5.5		
L = L- '-											

Name & Designation

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Field Operator:

Checked by:

Signature

Date >5/11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area A	24/11/2022	0830	Rain/ Fine	0	0	0	20.9	22 /1010	5.5	
	"	1330	Rain/ Fine	0	0	0	20.9	24/100	5.5	
	1	1700	Rain/ Fine	0	0	0	20.9	23/(009	5.5	
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					* 1					
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Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

Laboratory Staff:

Field Operator:

Checked by:

24/11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)			
Area A	75/11/2022	0830	Rain/ Fine	0	0	0	20.9	23 /1010	5.5			
	N	1330	Rain/ Fine	0	0	0	20.9	25/100	5.5			
	4	1700	Rain/ Fine	0	0	0	20.9	22/1011	5.5			
*												

Name & Designation

Jock Lee (Competent Person [CO-310218])

Signature

Laboratory Staff:

Field Operator:

Checked by:

Date
>>5/11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)			
Area A	No 11 2027	0830	Rain/ Fine	0	0	0	20.9	23/1009	5.5			
	4	1330	Raın/ Fine	0	0	0	20.9	26/1009	5.5			
	٩	1700	Rain/ Fine	0	0	0	20.9	23/10/0	5.5			
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Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

86/11/2022

Laboratory Staff:

Field Operator:

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

Tr.	Date of measurement	Sampling time	Monitoring wells/ Surface Gas Emission							
Sample location			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)	
Area A	28/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/100	5.5	
	u	1330	Rain/ Fine	0	0	0	20.9	26/1010	5.5	
	4	1700	Rain/ Fine	0	0	0	20.9	z3/ (00)	5.5	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Laboratory Staff:

Field Operator:

Checked by:

Date
28/11/2022

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 (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)			
Area A	59 (1) 2022	0830	Rain/ Fine	0	0	0	20.9	23 / 1010	5.5			
	et	1330	Rain/ Fine	0	0	0	20.9	25/100	5.5			
	Ч	1700	Rain/ Fine	0	0	0	20.9	23/[ODP	5.5			
				1				1				
				P.								

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

Laboratory Staff:

Field Operator:

Checked by:

Y

79/11/2022

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 Ga	s Emission		
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide(%)	Oxygen (%)	Temp (oC) / Pressure (mbar)	Remark Depth (m)
Area A	30/11/2022	0830	Rain/ Fine	0	0	0	20.9	23/1009	5.5
	4	1330	Rain/ Fine	0	0	0	20.9	25/1010	5.5
	-1	1700	Rain/ Fine	0	0	0	20.9	24/ 1010	5.5
								,	

Name & Designation

Jock Lee (Competent Person [CO-310218])

<u>Signature</u>

Date

Laboratory Staff:

Field Operator:

Checked by:

7

30/11/2022

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

20/7/2022
28/7/2022
17/11/2022
_

	Sampling time	Monitoring wells / Surface Gas Emission							
		Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	1/11/22	8:20	rain	0	0	0	20.9	28/999	9
		11:25		0	0	0	20.9	29/999	9
		3: 13		0	0	0	20.9	28/999	9

Name	&	Desig	gnation

Signature

Date

Field Operator:

Cheung Hoi Kit

70

1/11/22

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 Date of Sample location measurement time		Sampling time	Monitoring wells / Surface Gas Emission						
		Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	3/11/22	8:20	rain	0	0	0	20.9	28/999	9
		11:25		0	0	0	20.9	29/999	9
		3: 13		0	0	0	20.9	28/999	9

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

4

3/11/22

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

	time	Monitoring wells / Surface Gas Emission							
	Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark		
4/11/22	8:20	rain	0	0	0	20.9	28/999	9	
			0	0	0	20.9	29/999	9	
	3: 13		0	0	0	20.9	28/999	9	
							- 1		
								4	
	4/11/22	11:25	4/11/22 8:20 rain 11:25	condition (%)	condition (%) gas (methane %)	condition (%) gas dioxide (%)	condition (%) gas dioxide (%)	condition (%) gas (methane %) dioxide (%) 4/11/22 8:20 rain 0 0 0 20.9 28/999 11:25 0 0 0 20.9 29/999	

Name & Designation

<u>Signature</u>

<u>Date</u>

Field Operator:

Cheung Hoi Kit

4

4/11/22

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	5/11/22	8:20	sunny	0	0	0	20.9	28/999	9
		11:25		0	0	0	20.9	29/999	9
		3: 13		0	0	0	20.9	28/999	9
		*							

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

40

5/11/22

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 Date of Sampling location measurement time			Monitoring wells / Surface Gas Emission						
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	7/11/22	8:20	sunny	0	0	0	20.9	24/999	9
		11:25		0	0	0	20.9	27/999	9
	,	3: 13		0	0	0	20.9	25/999	9

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

76

7/11/22

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	8/11/22	8:20	sunny	0	0	0	20.9	24/999	9
		11:25		0	0	0	20.9	27/999	9
		3: 13		0	0	0	20.9	25/999	9

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

40

8/11/22

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

8/7/2022
7/11/2022

Sample location				Monitoring wells / Surface Gas Emission						
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	9/11/22	8:20	sunny	0	0	0	20.9	24/999	9	
		11:25		0	0	0	20.9	27/999	9	
		3: 13		0	0	0	20.9	25/999	9	

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

46

9/11/22

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			Monitoring wells / Surface Gas Emission						
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	10/11/22	8:20	rain	0	0	0	20.9	24/999	9
		11:25		0	0	0	20.9	27/999	9
		3: 13		0	0	0	20.9	25/999	9

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

40

10/11/22

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	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	11/11/22	8:20	rain	0	0	0	20.9	24/999	9
		11:25		0	0	0	20.9	27/999	9
		3:13		0	0	0	20.9	25/999	9
120									

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

40

11/11/22

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	12/11/22	8:20	sunny	0	0	0	20.9	24/999	9
		11:25		0	0	0	20.9	27/999	9
		3: 13		0	0	0	20.9	25/999	9

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

70

12/11/22

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	14/11/22	8:20	sunny	0	0	0	20.9	22/999	9	
		11:25		0	0	0	20.9	25/999	9	
		3: 13		0	0	0	20.9	23/999	9	

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

70

14/11/22

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	rement time	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	15/11/22	8:20	rain	0	0	0	20.9	22/999	9	
		11:25		0	0	0	20.9	25/999	9	
		3: 13		0	0	0	20.9	23/999	9	
			,							

Name & Designation

<u>Signature</u>

<u>Date</u>

Field Operator:

Cheung Hoi Kit

46

15/11/22

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

Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission							
		Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
16/11/22	8:20	sunny	0	0	0	20.9	22/999	9	
			0	0	0	20.9	25/999	9	
	3: 13		0	0	0	20.9	23/999	9	
		measurement time 16/11/22 8:20	measurement time Weather condition 16/11/22 8:20 sunny 11:25	measurement time Weather condition Balance gas (%) 16/11/22 8:20 sunny 0 11:25 0	measurement time Weather condition Balance gas (%) Flammable gas (methane %) 16/11/22 8:20 sunny 0 0 11:25 0 0 0	measurement time Weather condition Balance gas (%) Flammable gas (methane %) 16/11/22 8:20 sunny 0 0 0 11:25 0 0 0 0	measurement time Weather condition Balance gas (%) Flammable gas (methane %) Carbon dioxide (%) Oxygen (%) 16/11/22 8:20 sunny 0 0 0 20.9 11:25 0 0 0 20.9 3:13 0 0 0 20.9	measurement time Weather condition Balance gas (%) Flammable gas (methane %) Carbon dioxide (%) Oxygen (%) Temp (°C) 16/11/22 8:20 sunny 0 0 0 20.9 22/999 11:25 0 0 0 20.9 25/999 3:13 0 0 0 20.9 23/999	

Name & Designation

<u>Signature</u>

<u>Date</u>

Field Operator:

Cheung Hoi Kit

76

16/11/22

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	17/11/22	8:20	sunny	0	0	0	20.9	22/999	9	
		11:25		0	0	0	20.9	25/999	9	
		3: 13		0	0	0	20.9	23/999	9	
	`					,				

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

70

17/11/22

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	18/11/22	8:20	sunny	0	0	0	20.9	22/999	9	
		11:25		0	0	0	20.9	25/999	9	
		3: 13		0	0	0	20.9	23/999	9	
					A.					
	,									

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

46

18/11/22

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		Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	19/11/22	8:20	sunny	0	0	0	20.9	22/999	9	
		11:25		0	0	0	20.9	25/999	9	
		3: 13		0	0	0	20.9	23/999	9	
							7			
				L						

Name & Designation

<u>Signature</u>

Date

Field Operator:

Cheung Hoi Kit

70

19/11/22

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	21/11/22	8:20	rain	0	0	0	20.9	23/999	9	
		11:25		0	0	0	20.9	27/999	9	
		3: 13		0	0	0	20.9	24/999	9	
									-	

Name & Designation

<u>Signature</u>

<u>Date</u>

Field Operator:

Cheung Hoi Kit

70

21/11/22

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	22/11/22	8:20	rain	0	0	0	20.9	23/999	9	
	7, 14	11:25		0	0	0	20.9	27/999	9	
		3: 13		0	0	0	20.9	24/999	9	
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1,										
						1				

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

40

22/11/22

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

Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission							
		Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
23/11/22	8:20	sunny	0	0	0	20.9	23/999	9	
			0	0	0	20.9	27/999	9	
	3: 13		0	0	0	20.9	24/999	9	
		measurement time 23/11/22 8:20 11:25	measurement time Weather condition 23/11/22 8:20 sunny 11:25	measurement time Weather condition Balance gas (%) 23/11/22 8:20 sunny 0 11:25 0	measurement time Weather condition Balance gas (%) Flammable gas (methane %) 23/11/22 8:20 sunny 0 0 11:25 0 0 0	measurement time Weather condition Balance gas (%) Flammable gas (methane %) Carbon dioxide (%) 23/11/22 8:20 sunny 0 0 0 11:25 0 0 0 0	measurement time Weather condition Balance gas (%) Flammable gas (methane %) Carbon dioxide (%) Oxygen (%) 23/11/22 8:20 sunny 0 0 0 20.9 11:25 0 0 0 20.9	measurement time Weather condition Balance gas (%) Flammable gas (methane %) Carbon dioxide (%) Oxygen (%) Temp (°C) 23/11/22 8:20 sunny 0 0 0 20.9 23/999 11:25 0 0 0 20.9 27/999	

Name & Designation

<u>Signature</u>

Date

Field Operator:

Cheung Hoi Kit

40

23/11/22

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	24/11/22	8:20	sunny	0	0	0	20.9	23/999	9	
		11:25		0	0	0	20.9	27/999	9	
		3: 13		0	0	0	20.9	24/999	9	
					,					

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

40

24/11/22

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	25/11/22	8:20	sunny	0	0	0	20.9	23/999	9	
		11:25		0	0	0	20.9	27/999	9	
		3: 13		0	0	0	20.9	24/999	9	
			,			4				

Name & Designation

<u>Signature</u>

<u>Date</u>

Field Operator:

Cheung Hoi Kit

4

25/11/22

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	26/11/22	8:20	sunny	0	0	0	20.9	23/999	9	
		11:25		0	0	0	20.9	27/999	9	
		3: 13		0	0	0	20.9	24/999	9	

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

40

26/11/22

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	28/11/22	8:20	sunny	0	0	0	20.9	23/999	9	
		11:25		0	0	0	20.9	27/999	9	
		3: 13		0	0	0	20.9	24/999	9	
					·					

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

70

28/11/22

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	29/11/22	8:20	sunny	0	0	0	20.9	23/999	9	
		11:25		0	0	0	20.9	27/999	9	
	*	3: 13		0	0	0	20.9	24/999	9	
							1			
					1					

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

77

29/11/22

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	30/11/22	8:20	sunny	0	0	0	20.9	23/999	9	
		11:25		0	0	0	20.9	27/999	9	
		3: 13		0	0	0	20.9	24/999	9	
					4					

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

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30/11/22

Laboratory Staff: