



Appendix J

Landfill Gas Monitoring Data

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	3/1/23	8:20	sunny	0	0	0	20.9	11/999	9	
		11:25	WENT TO SE	0	0	0	20.9	15/999	9	
		3: 13	1	0	0	0	20.9	13/999	9	

Name & Designation

<u>Signature</u>

Date

Field Operator:

Cheung Hoi Kit

70

3/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

Sample location	Date of measurement		Monitoring wells / Surface Gas Emission						
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	4/1/23	8:20	sunny	0	0	0	20.9	11/999	9
		11:25		0	0	0	20.9	15/999	9
		3: 13		0	0	0	20.9	13/999	9
					REST SET				

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

70

4/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

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	5/1/23	8:20	sunny	0	0	0	20.9	11/999	9
		11:25	7	0	0	0	20.9	15/999	9
		3: 13		0	0	0	20.9	13/999	9
		le a							

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

40

5/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

Sample location	Date of measurement		Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	6/1/23	8:20	sunny	0	0	0	20.9	10/999	9	
7, 10707		11:25		0	0	0	20.9	15/999	9	
		3: 13		0	0	0	20.9	13/999	9	
						1	Plant			
				j-						
		11 1 1								

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

10

6/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

Sample location	Date of measurement	Sampling time									
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark		
Pit A	7/1/23	8:20	sunny	0	0	0	20.9	10/999	9		
7107	.,,,	11:25		0	0	0	20.9	13/999	9		
		3: 13		0	0	0	20.9	12/999	9		
		-		January Mills	1.11.11						
							11				
					aTabella a		Link .				
					1						
			-								

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

70

7/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

7/2022
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	9/1/23	8:20	sunny	0	0	0	20.9	10/999	9
		11:25		0	0	0	20.9	13/999	9
		3: 13		0	0	0	20.9	12/999	9
							C Program		
						1 163-4			

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

70

9/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission						
			Weather condition	condition (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	10/1/23	8:20	sunny	0	0	0	20.9	10/999	9
		11:25		0	0	0	20.9	13/999	9
		3: 13		0	0	0	20.9	12/999	9
					Marie 1				
					Lota a C				
				A Section			117.55		

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

70

10/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

3/7/2022
7/11/2022
1

Sample location	Date of measurement	ment Sampling time	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	11/1/23	8:20	rain	0	0	0	20.9	10/999	9	
11070		11:25		0	0	0	20.9	13/999	9	
		3: 13		0	0	0	20.9	12/999	9	
						763				
			H In T							
								1 1 2		
			JEN III		California.					

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

70

11/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

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

Name & Designation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

70

12/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

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

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

70

13/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

Sample location	Date of measurement	Sampling time								
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	14/1/23	8:20	sunny	0	0	0	20.9	10/999	9	
	, ., .	11:25		0	0	0	20.9	13/999	9	
		3: 13		0	0	0	20.9	12/999	9	

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

70

14/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

Sample location	Date of measurement	Sampling time									
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark		
Pit A	16/1/23	8:20	sunny	0	0	0	20.9	13/999	9		
TICA	10,1,20	11:25		0	0	0	20.9	15/999	9		
		3: 13		0	0	0	20.9	14/999	9		
			المناهات المناهات		72.19 177						

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

70

16/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

		Weather condition	Balance gas (%)	Flammable	Carbon	Oxygen (%)	Temp (°C)	Remark
			(70)	gas (methane %)	dioxide (%)	ONJESTI (70)	Temp (C)	Remark
17/1/23	8:20	sunny	0	0	0	20.9	13/999	9
			0	0	0	20.9	15/999	9
	3: 13		0	0	0	20.9	14/999	9
						Ir-ki		
	17/1/23	11:25	11:25	11:25 0	11:25 0 0	11:25 0 0 0	11:25 0 0 0 20.9	11:25 0 0 0 20.9 15/999

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

70

17/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission						
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	18/1/23	8:20	sunny	0	0	0	20.9	10/999	9
		11:25		0	0	0	20.9	13/999	9
		3: 13		0	0	0	20.9	12/999	9
		4000							

N	ame	&	D	esig	nation

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

100

18/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

Sample location	Date of measurement	Sampling nt time	Monitoring wells / Surface Gas Emission						
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	19/1/23	8:20	sunny	0	0	0	20.9	13/999	9
		11:25		0	0	0	20.9	15/999	9
		3: 13		0	0	0	20.9	14/999	9

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

70

19/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission						
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark
Pit A	30/1/23	8:20	sunny	0	0	0	20.9	13/999	9
		11:25		0	0	0	20.9	15/999	9
		3: 13		0	0	0	20.9	14/999	9
1.000									
And the second									

Signature

<u>Date</u>

Field Operator:

Cheung Hoi Kit

70

30/1/23

Laboratory Staff:

Name of site:

13/WSD/16-Mainlaying in Tseung Kwan

Date of measurement:

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

Sample location	Date of measurement	Sampling time	Monitoring wells / Surface Gas Emission							
			Weather condition	Balance gas (%)	Flammable gas (methane %)	Carbon dioxide (%)	Oxygen (%)	Temp (°C)	Remark	
Pit A	31/1/23	8:20	sunny	0	0	0	20.9	13/999	9	
		11:25	JITE 1	0	0	0	20.9	15/999	9	
		3: 13		0	0	0	20.9	14/999	9	

Name & Designation

Signature

Date

Field Operator:

Cheung Hoi Kit

10

31/1/23

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

				Ŋ	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	3/1/2023	0830	Rain/F ine	0	0	0	20.9	19/1009	3.7
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1330	Rain/Eine	0	0	0	20.9	18/10/0	3.7
	V	1700	Rain/Fine	0	0	0	20.9	20//0/0	3.7
WPRTTA 5	17	0830	Rain/Fine	0	0	0	20.9	18/1011	3.6
	V	1330	Rain/Fine	0	0	0	20.9	19/10/0	3.6
	~	1700	Rain/Fine	0	0	0	20.9	21/10/0	3.6
		Annual Control of the							

Name & Designation

Signature

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Date

1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

				Ŋ	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	4/1/202	0830	Rain/F ine	0	0	0	20.9	17/1009	3.7
	V	1330	Rain/ Fine	0	0	0	20.9	18/1009	3.7
	V	1700	Rain/Fine	0	0	0	20.9	10/10/0	3.7
WPRTTA 5	7	0830	Rain/F inc	0	0	0	20.9	18/10/1	3.6
	V	1330	Rain/Fine	0	0	0	20.9	17/1009	3.6
	J	1700	Rain/Eine	0	0	0	20.9	20/10/0	3.6
		MATERIAL STATE OF THE STATE OF						<u> </u>	
						1			

Name & Designation

Signature

Date 4/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

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

Date of measurement:

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

			1	N	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	5/1/2023	0830	Rain/Fine	0	0	0	20.9	17/1010	3.7
	У	1330	Rain/Fine	0	0	0	20.9	18/1009	3.7
	٧	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.7
WPRTTA 5	V	0830	Rain/Fine	0	0	0	20.9	20/1009	3.6
	√	1330	Rain /Fine	0	0	0	20.9	18/18/0	3.6
	Y	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.6
		and the second of the second o							

Name & Designation

Signature

Date 3/1/2013

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

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

Date of measurement:

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

				Ŋ	Monitoring wells	/ Surface Ga	s Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	6/1/2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	3.7
	/ v	1330	Rain/Fine	0	0	0	20.9	20/1009	3.7
	٧	1700	Rai n/Fine	0	0	0	20.9	18/10/0	3.7
WPRTTA 5	V	0830	Rain/Fine	0	0	0	20.9	17/1009	3.6
	V	1330	Rain/Fine	0	0	0	20.9	20/10/0	3.6
	V	1700	Rain/Fine	0	0	0	20.9	20/1011	3.6

Name & Designation

Signature

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Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

		Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	9/ [/2023	0830	Rain/Eine	0	0	0	20.9	18/1009	3.7	
	9 /1 /2023	1330	Rain/Fine	0	0	0	20.9	>0 / sosc	3.7	
	9 / 1/2023	1700	Rain/Eine	0	0	0	20.9	18/100	3.7	
WPRTTA 5	9 / 1/2023	0830	Rain/Fine	0	0	0	20.9	17/1009	3.6	
	q / /2023	1330	Rain/Fine	0	0	0	20.9	20/109	3.6	
	q / (/2023	1700	Rain/Fine	0	0	0	20.9	21/10/0	3.6	

Name & Designation

Signature

X

9/1/9

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

		AND		N	Monitoring wells	/ Surface Ga	ıs Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	[0/]/2023	0830	Rain/F ine	0	0	0	20.9	19/10/0	3.7
	10 / 1 /2023	1330	Rain/F ine	0	0	0	20.9	20/10/0	3.7
*****	/o / (/2023	1700	Rain/F inc	0	0	0	20.9	18 /1009	3.7
WPRTTA 5	/o / I /2023	0830	Rain/Fine	0	0	0	20.9	17/1009	3.6
	(0 / [/2023	1330	Rain/Eine	0	0	0	20.9	19/10/0	3.6
	[8 / 1/2023	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.6

Name & Designation Signature \bigvee Date $\left(0/1\right)_{2}$

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

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

Date of measurement:

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

				N	Monitoring wells	/ Surface Ga	s Emissic	n	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	11 / 1 /2023	0830	Rain/Fine	0	0	0	20.9	17/10/0	3.7
	11 / 1 /2023	1330	Rain/Fine	0	0	0	20.9	19/10	3.7
	11 / 1 /2023	1700	Rain/Fine	0	0	0	20.9	20/1009	3.7
WPRTTA 5	11 / 1/2023	0830	Rain/Fine	0	0	0	20.9	18 11009	3.6
	11 /1/2023	1330	Rain/Eine	0	0	0	20.9	20/1/0/0	3.6
	11 / 1/2023	1700	Rain/Fine	0	0	0	20.9	19/10/0	3.6
				1				<u> </u>	

Name & Designation Signature \(\square \text{Date} \quad \text{U} \square \(\square \text{V} \)

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

				N	Monitoring wells	/ Surface Ga	as Emissio	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	12 / 1/2023	0830	Rain/Eine	0	0	0	20.9	18 /1009	3.7
	12/1/2023	1330	Rain/Fine	0	0	0	20.9	20 //0/0	3.7
	12/1/2023	1700	Rain/Fine	0	0	0	20.9	17 /10/0	3.7
WPRTTA 5	12/1/2023	0830	Rain/Fine	0	0	0	20.9	19/1009	3.6
	12/1/2023	1330	Rain/Fine	0	0	0	20.9	18/1009	3.6
	12023/1/21	1700	Rain/Fine	0	0	0	20.9	20 /10/0	3.6
							L	<u> </u>	

Name & Designation

Signature

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te (2/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

		Andrew Comments	Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	13/1/2023	0830	Rain/ Fine	0	0	0	20.9	18 /1009	3.7	
	13 / 1/2023	1330	Rain/ Fine	0	0	0	20.9	20/10/0	3.7	
	<i>1</i> 3 /1 /2023	1700	Rain/Fine	0	0	0	20.9	19 /10/0	3.7	
WPRTTA 5	[3 /] /2023	0830	Rain/Fine	0	0	0	20.9	17 /1009	3.6	
	13/1/2023	1330	Rain/ Eine	0	0	0	20.9	18 /10/0	3.6	
	13/1/2023	1700	Rain/F ine	0	0	0	20.9	20/10/0	3.6	
- HARLAN										

Name & Designation	Signature	Y	Date	13/1/20
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Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			N	Monitoring wells.	/ Surface Ga	is Emissic	n	
Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
16/1/2023	0830	Rain /Fine	0	0	0	20.9	19/10/0	3.7
У	1330	-Rain/Fine	0	0	0	20.9	18/1009	3.7
v	1700	Rain/Fine	0	0	0	20.9	20/1009	3.7
Y	0830	Rain /Fine	0	0	0	20.9	18/10/6	3.6
	1330	Rain/Fine	0	0	0	20.9	17/1009	3.6
V	1700	Rain /Fine	0	0	0	20.9	19/10/0	3.6
	measurement 6/ / /2023 y y y	Sampling time Sampling time	measurement Sampling time Weather condition 6/ /2023	Date of measurement Sampling time Weather condition Balance gas (%) 6/1/2023 0830 Rain/Fine 0 Y 1330 Rain/Fine 0 Y 1700 Rain/Fine 0 Y 0830 Rain/Fine 0 Y 1330 Rain/Fine 0	Date of measurement Sampling time Weather condition Balance gas (%) Flammable gas (methame %) 6/1/2023 0830 Rain/Fine 0 0 Y 1330 Rain/Fine 0 0 Y 1700 Rain/Fine 0 0 Y 0830 Rain/Fine 0 0 Y 1330 Rain/Fine 0 0	Date of measurement Sampling time Weather condition Balance gas (%) Flammable gas (methame %) Carbon monoxide (%) 6/1/2023 0830 Rain/Fine 0 0 0 Y 1330 Rain/Fine 0 0 0 Y 1700 Rain/Fine 0 0 0 Y 0830 Rain/Fine 0 0 0 Y 1330 Rain/Fine 0 0 0	Date of measurement Sampling time Weather condition Balance gas (%) Flammable gas (methame %) Carbon monoxide (%) Oxygen (%) 6/1/2023 0830 Rain/Fine 0 0 0 20.9 Y 1330 Rain/Fine 0 0 0 20.9 Y 1700 Rain/Fine 0 0 0 20.9 Y 0830 Rain/Fine 0 0 0 20.9 \/ 1330 Rain/Fine 0 0 0 20.9	Date of neasurement Sampling time Weather condition Balance gas (%) Flammable gas (methame %) Carbon monoxide (methame %) Oxygen (%) Temp (°C) / Pressure (mbar) 6/1/2023 0830 Rain/Fine 0 0 0 20.9 1/9/10/6 y 1330 Rain/Fine 0 0 0 20.9 1/8 / 10/6 y 0830 Rain/Fine 0 0 0 20.9 1/8 / 10/6 y 0830 Rain/Fine 0 0 0 20.9 1/8 / 10/6 y 1330 Rain/Fine 0 0 0 20.9 1/8 / 10/6

Name & Designation

Signature

Date 16/1/202

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

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

Signature

8

Date 17/1/2013

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	(mbar)	Remark Depth (m)	
WPRTTA 4	(8 /o//2023	0830	Rain/Fine	0	0	0	20.9	18/1009	3.7	
	Y	1330	Rain/Fine	0	0	0	20.9	19/1/0/0	3.7	
	Υ	1700	Rain/Fine	0	0	0	20.9	20/1009	3.7	
WPRTTA 5	V	0830	Rain/Fine	0	0	0	20.9	18/10/0	3.6	
de la re	ν,	1330	Rain/Fine	0	0	0	20.9	17/1009	3.6	
- 4	γ	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.6	
- 1										
							i e			

Name & Designation

Signature

8

Date 18/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

				Ŋ	Monitoring wells	/ Surface Ga	s Emissic	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
WPRTTA 4	19/// 2023	0830	Rain/Fine	0	0	0	20.9	18/10/0	3.7
	1/	1330	Rain/Fine	0	0	0	20.9	17//009	3.7
	V	1700	Rain/Fine	0	0	0	20.9	19/1009	3.7
WPRTTA 5	7	0830	Rain/Fine	0	0	0	20.9	>0/10/0	3.6
	У	1330	Rain/Fine	0	0	0	20.9	18/10/0	3.6
	\/	1700	Rain/Fine	0	0	0	20.9	20/1009	3.6
* 4 * b* 4									

Name & Designation

Signature

Date 19/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

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

Name & Designation

Signature

20/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	المد	0830	Rain/Fine	0	0	0	20.9	18/10	3.7	
	//	1330	Rain/Fine	0	0	0	20.9	20/10/0	3.7	
	V	1700	Rain/Fine	0	0	0	20.9	19/1009	3.7	
WPRTTA 5	V	0830	Rain/Fine	0	0	0	20.9	17/1010	3.6	
	1/	1330	Rain/Fine	0	0	0	20.9	18/1009	3.6	
	Y	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.6	
	1 1-						_			

Name & Designation

Signature

8

Date 26/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022
7	

			Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	<u> ۲</u> /1/2023	0830	Rain/Fine	0	0	0	20.9	17/10/0	3.7	
	1/	1330	Rain/Fine	0	0	0	20.9	19/1009	3.7	
1 - 1	У	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.7	
WPRTTA 5	V	0830	Rain/Fine	0	0	0	20.9	18/1009	3.6	
	\/	1330	Rain/Fine	0	0	0	20.9	17/100	3.6	
	N	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.6	

Name & Designation

Signature

Date

27/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
WPRTTA 4	30/1/2023	0830	Rain/Fine	0	0	0	20.9	18/1009	3.7	
	٧	1330	Rain/Fine	0	0	0	20.9	17 / lok	3.7	
	Υ	1700	Rain/Fine	0	0	0	20.9	20/10/0	3.7	
WPRTTA 5	1	0830	Rain/Fine	0	0	. 0	20.9	19/1009	3.6	
** * * * * * * * * * * * * * * * * * *	У	1330	Rain/Fine	0	. 0	0	20.9	17/1009	3.6	
	1	1700	Rain/Fine	0	0	0	20.9	18/10/0	3.6	

Name & Designation

Signature

8

Date 30/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Wan Po Road Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

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

Signature

Y

Date 31/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area 137 Pit A	<u> </u>	0830	Rain/Fine	0	0	0	20.9	17/1009	8.4		
	11	1330	Rain/Fine	0	0	0	20.9	20/10/0	8.4		
	Υ	1700	Rain/Fine	0	0	0	20.9	18/1009	8.4		
Area 137 Pit B	Y	0830	Rain/Eine	0	0	0	20.9	18/10/0	8.6		
	V	1330	Rain/Fine	0	0	0	20.9	19/10/0	8.6		
	V	1700	Rain/Fine	0	0	0	20.9	20/1009	8.6		
Area 137 Pit C	Y	0830	Rain/Fine	0	0	0	20.9	2//10/0	10		
		1330	Rain/Fine	0	0	0	20.9	18/1009	10		
		1700	Rain/Eme	0	0	0	20.9	19/10/0	10		

Name & Designation

Signature

Pate $\frac{3}{1/20}$

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

Sampling equipment used:	Dates calibrated
XT-XWHM-Y-OR	2/9/2022
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			Monitoring wells / Surface Gas Emission							
	Date of	0 1: .:	XX	D-1	Elementale con	Carbon	Ovvicen	Temp (°C) /	Remark	
Sample location	measurement	Sampling time	Weather	Balance	Flammable gas	monoxide(Oxygen (%)	Pressure	Depth	
			condition	gas (%)	(methame %)	%)	(%)	(mbar)	(m)	
Area 137 Pit A	4/1/2022	0830	Rain/ Fine	0	0	0	20.9	18/10/0	8.4	
	V	1330	Rain/Fine	0	0	0	20.9	19/1009	8.4	
	V	1700	Rain/Fine	0	0	0	20.9	20/10/0	8.4	
Area 137 Pit B	٧	0830	Rain/Fine	0	0	0	20.9	20/1009	8.6	
	V	1330	Rain/ Fine	0	0	0	20.9	18/1009	8.6	
	V	1700	Rain/ Fine	0	0	0	20.9	19/10/0	8.6	
Area 137 Pit C	V	0830	Rain/Eine	0	0	0	20.9	20/1009	10	
	У	1330	Rain/Fine	0	0	0	20.9	20/1009	10	
	V	1700	Rain/Fine	0	0	0	20.9	18/10/0	10	

Name & Designation

Signature

Date 4/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area 137 Pit A	5/1/2022	0830	Rain/Fine	0	0	0	20.9	17/1009	8.4		
	1////	1330	Rain/Fine	0	0	0	20.9	18/1009	8.4		
	Y	1700	Rain/Fine	0	0	0	20.9	20/10/0	8.4		
Area 137 Pit B	V	0830	Rain/Fine	0	0	0	20.9	21/10/0	8.6		
1 '	V	1330	Rain/Fine	0	0	0	20.9	18/10/0	8.6		
.4. 71	V	1700	Rain/Fine	0	0	0	20.9	19/1009	8.6		
Area 137 Pit C	٧	0830	Rain/Fine	0	0	0	20.9	20/10/0	10		
	V	1330	Rain/Fine	0	0	0	20.9	21/10/1	10		
	Y	1700	Rain/Fine	0	0	0	20.9	20/10/0	10		

Name & Designation

Signature

Date 3/1/2013

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

				M	Ionitoring wells /	Surface Gas	Emission	1	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area 137 Pit A	6/1/2022	0830	-Rain/Fine	0	0	0	20.9	18/1009	8.4
	V V	1330	Rain/Fine	0	0	0	20.9	17/1009	8.4
	V	1700	Rain/Fine	0	0	0	20.9	20/10/0	8.4
Area 137 Pit B	V	0830	Rain/Fine	0	0	0	20.9	20/1011	8.6
	V	1330	Rain/Fine	0	0	0	20.9	18/1009	8.6
	٧	1700	Rain/Fine	0	0	0	20.9	17/1009	8.6
Area 137 Pit C	V	0830	Rain/Fine	0	0	0	20.9	20/10/0	10
	٧	1330	Rain/Fine	0	0	0	20.9	20/1009	10
	λ	1700	Rain/Fine	0	0	0	20.9	19/10/0	10

Name & Designation

Signature

ate 6/1/

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

				M	Ionitoring wells /	Surface Gas	Emission	1	
G 1. 1	Date of	Complinations	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark
Sample location	measurement	Sampling time		N	(methame %)	monoxide((%)	Pressure	Depth
			condition	gas (%)	(methanie %)	%)	(70)	(mbar)	(m)
Area 137 Pit A	9 / 1 /2023	0830	Rain/Fine	0	0	0	20.9	17/10/0	8.4
p = - 1 = -	9 / / /2023	1330	Rain/Eine	0	0	0	20.9	19/10/0	8.4
	9 / / /2023	1700	Rain/Fine	0	0	0	20.9	20 / 1009	8.4
Area 137 Pit B	0 / / /2023	0830	Rain/Fine	0	0	0	20.9	18/10/0	8.6
	9 / / /2023	1330	Rain/Fine	0	0	0	20.9	19 / 1009	8.6
4 1 - 1	9 / 1 /2023	1700	Rain/Fine	0	0	0	20.9	20 / 10/0	8.6
Area 137 Pit C	9 / 1 /2023	0830	Rain/Fine	0	0	0	20.9	21/10/0	10
	9 / 1 /2023	1330	Rain/Fine	0	0	0	20.9	18 / 1009	10
	9 / / /2023	1700	Rain/Eine	0	0	0	20.9	17 / 10/0	10

Name & Designation

Signature

Date 9/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
	Date of	Committee of times	777 .1	Dalamaa	Elementale gos	Carbon	Owngon	Temp (°C) /	Remark		
Sample location	measurement	Sampling time	Weather	Balance	Flammable gas	monoxide(Oxygen	Pressure	Depth		
			condition	gas (%)	(methame %)	%)	(%)	(mbar)	(m)		
Area 137 Pit A	/o / / /2023	0830	Rain/Fine	0	0	0	20.9	18/1009	8.4		
	/ 0/ / /2023	1330	Rain/Eine	0	0	0	20.9	19/10/0	8.4		
	/c///2023	1700	Rain/Eine	0	0	0	20.9	19/1009	8.4		
Area 137 Pit B	<i>[0 1 </i> 2023	0830	Rain/Fine	0	0	0	20.9	20 //0/0	8.6		
	/o/ / /2023	1330	Rain/Fine	0	0	0	20.9	20 1/009	8.6		
	<i>[o / f /2023</i>	1700	Rain/Eine	0	0	0	20.9	18 //009	8.6		
Area 137 Pit C	/o ///2023	0830	Rain/Eine	0	0	0	20.9	17 1/0/0	10		
	10/1/2023	1330	Rain/Eine	0	0	0	20.9	19/1/0/0	10		
	/o/r/2023	1700	Rain/Fine	0	0	0	20.9	× 1/0/0	10		

Name & Designation

Signature

Date 10/1/202

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

				M	Ionitoring wells /	Surface Gas	Emission	1	
Sample location	Date of measurement	Sampling time	Weather	Balance	Flammable gas	Carbon monoxide(Oxygen	Temp (°C) / Pressure	Remark Depth
			condition	gas (%)	(methame %)	%)	(%)	(mbar)	(m)
Area 137 Pit A	11/ 1 /2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	8.4
1-1:-1:	11 / / /2023	1330	Rain/Fine	0	0	0	20.9	20/1009	8.4
	11 / 1 /2023	1700	Rain/Eine	0	0	0	20.9	17 /1009	8.4
Area 137 Pit B	11/ [/2023	0830	Rain/Fine	0	0	0	20.9	18/10/0	8.6
	11/1/2023	1330	Rain/Fine	0	0	0	20.9	20 / 10/0	0.0
	11/1 /2023	1700	Rain/Fine	0	0	0	20.9	19 / 1009	
Area 137 Pit C	[1] [/2023	0830	Rain/Fine	0	0	0	20.9	17 / /0/0	10
	/// /2023	1330	Rain/Fine	0	0	0	20.9	20 / 10/0	10
	[[/] /2023	1700	Rain/Fine	0	0	0	20.9	20/1009	10

Name & Designation

Signature

Date

1/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

				M	lonitoring wells /	Surface Gas	Emission	1	
Carrata la sation	Date of	Date of Sampling time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark
Sample location	measurement	Sampling unic	0.0.0		(methame %)	monoxide((%)	Pressure	Depth
	1		condition	gas (%)	(methanie 70)	%)	(70)	(mbar)	(m)
Area 137 Pit A	/d/ / /2023	0830	Rain/Fine	0	0	0	20.9	19 / 1009	8.4
	(A/ 1/2023	1330	Rain/Fine	0	0	0	20.9	17 / 1009	8.4
n' i=i	10/1/2023	1700	Rain/Fine	0	0	0	20.9	20 //0/0	8.4
Area 137 Pit B	(d/ 1/2023	0830	Rain/Fine	0	0	0	20.9	18 //0/0	8.6
	/d/ //2023	1330	Rain/Fine	0	0	0	20.9	19 /1009	8.6
, m 1 1	/d/ / /2023	1700	Rain/Fine	0	0	0	20.9	17 /10/0	8.6
Area 137 Pit C	10V 1 /2023	0830	Rain/ Fine	0	0	0	20.9	18/10/0	10
	10/1/2023	1330	Rain/Fine	0	0	0	20.9	20 / /009	10
	12023	1700	Rain/Eine	0	0	0	20.9	19/10/0	10

Name & Designation

Signature

Y

Date (2/1/262)

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

				M	Ionitoring wells /	Surface Gas	Emission	1	
Sample location	Date of	Sampling time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark
Sample location	measurement	Sampling time	10 27 091191010109092000		(methame %)	monoxide((%)	Pressure	Depth
			condition	gas (%)	(methanie %)	%)	(70)	(mbar)	(m)
Area 137 Pit A	13/1/2023	0830	Rain/Fine	0	0	0	20.9	17/1009	8.4
1	13/1/2023	1330	Rain/Fine	0	0	0	20.9	19/100	8.4
	13/1/2023	1700	Rain/Fine	0	0	0	20.9	20 /10/0	8.4
Area 137 Pit B	13/1/2023	0830	Rain/Fine	0	0	0	20.9	(8 1'10°09	8.6
	13/1/2023	1330	Rain/ Fine	0	0	0	20.9	19 /10/0	8.6
	13/1/2023	1700	Rain/Fine	0	0	0	20.9	17/1009	8.6
Area 137 Pit C	13/1/2023	0830	Rain/Fine	0	0	0	20.9	20 / (0/0	10
	13/1/2023	1330	Rain/Fine	0	0	0	20.9	21/1011	10
	12/1/2023	1700	Rain/Fine	0	0	0	20.9	>0 / 1009	10

Name & Designation

Signature

Date

3/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area 137 Pit A	16 / 1 /2023	0830	Rain/Fine	0	0	0	20.9	18 / 10/0	8.4		
	\/	1330	Rain/Fine	0	0	0	20.9	20/10/0	8.4		
	\ <u></u>	1700	Rain/Fine	0	0	0	20.9	17 / 1069	8.4		
Area 137 Pit B	У	0830	Rain/Fine	0	0	0	20.9	19/1009	8.6		
	V	1330	Rain/Fine	0	0	0	20.9	20/10/0	8.6		
	У	1700	Rain/Fine	0	0	0	20.9	18 /1009	8.6		
Area 137 Pit C	4	0830	Rain/Fine	0	0	0	20.9	17 /10/0	10		
	٧	1330	Rain/Fine	0	0	0	20.9	20 / 10/0	10		
	./	1700	Rain/Fine	0	0	0	20.9	18/1009	10		

Name & Designation

Signature

Date

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Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

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	

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

Name & Designation

Signature

Date 17/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

Γ	- 4			Monitoring wells / Surface Gas Emission								
	Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
T	Area 137 Pit A	18/ / /2023	0830	Rain/Fine	0	0	0	20.9	17 / 10/0	8.4		
Γ	7-1-1	٧	1330	Rain/Fine	0	0	0	20.9	19/1009	8.4		
		V	1700	Rain/Fine	0	0	0	20.9	20/10/6	8.4		
Г	Area 137 Pit B	У	0830	Rain/Fine	0	0	0	20.9	18/1009	8.6		
Γ		У	1330	Rain/Fine	0	0	0	20.9	17/10/0	8.6		
		V	1700	Rain/Fine	0	0	0	20.9	19/10/0	8.6		
T	Area 137 Pit C	У	0830	Rain/Fine	0	0	0	20.9	18/1009	10		
	1	٧	1330	Rain/Fine	0	0	0	20.9	20/1010	10		
		Ч	1700	Rain/Fine	0	0	0	20.9	19/10/0	10		

Name & Designation

Signature

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8/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
	Date of	Carralina tima	XXI a a tha a s	Dolonoo	Elammoble and	Carbon	Ovygan	Temp (°C) /	Remark		
Sample location	measurement	Sampling time	Weather	Balance	Flammable gas	monoxide(Oxygen (%)	Pressure	Depth		
	- 1		condition	gas (%)	(methame %)	%)	(%)	(mbar)	(m)		
Area 137 Pit A	19/ //2023	0830	Rain/Fine	0	0	0	20.9	19/1/0/0	8.4		
	Y	1330	Rain/Fine	0	0	0	20.9	17/1009	8.4		
	У	1700	Rain/Fine	0	0	0	20.9	w /10/0	8.4		
Area 137 Pit B	V	0830	Rain/Fine	0	0	0	20.9	18 / /0/0	8.6		
	٧	1330	Rain/Fine	0	0	0	20.9	17/10/0	8.6		
	\/	1700	Rain/Fine	0	0	0	20.9	19 11009	8.6		
Area 137 Pit C	V	0830	Rain/Fine	0	0	0	20.9	20/1009	10		
	V	1330	Rain/Fine	0	0	0	20.9	21/10/6	10		
	Ý	1700	Rain/Fine	0	0	0	20.9	18/1009	10		

Name & Designation

Signature

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)ate

9/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of	Sampling time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark		
Dampie location	measurement	Sump.m.5	condition	gas (%)	(methame %)	monoxide((%)	Pressure	Depth		
			Condition	545 (70)	(momanie 70)	%)	(/0/	(mbar)	(m)		
Area 137 Pit A	20/ //2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	8.4		
7,247	V	1330	Rain/Fine	0	0	0	20.9	18 /1009	8.4		
	٧	1700	Rain/Fine	0	0	0	20.9	19/1209	8.4		
Area 137 Pit B	У	0830	Rain/Fine	0	0	0	20.9	20/10/0	8.6		
Control of the contro	4	1330	Rain/Fine	0	0	0	20.9	17 /1009	8.6		
	V	1700	Rain/Fine	0	0	0	20.9	1 / 10/0	8.6		
Area 137 Pit C	V	0830	Rain/Fine	0	0	0	20.9	20/1009	10		
	Ý	1330	Rain/Fine	0	0	0	20.9	19/1009	10		
	У	1700	Rain/Fine	0	0	0	20.9	17 /10/0	10		

Name & Designation

Signature

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Date 20/1/20 >

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

				M	Ionitoring wells / Surface Gas Emission					
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
Area 137 Pit A	26/1/2023	0830	Rain/Fine	0	0	0	20.9	18/1009	8.4	
	У	1330	Rain/Fine	0	0	0	20.9	20 / 100	8.4	
	\/	1700	Rain/Fine	0	0	0	20.9	21/100	8.4	
Area 137 Pit B	(/	0830	Rain/Fine	0	0	0	20.9	19 / 1009	8.6	
	V	1330	Rain/Fine	0	0	0	20.9	18/10/0	8.6	
	٧	1700	Rain/Fine	0	0	0	20.9	17 / 1009	8.6	
Area 137 Pit C	٧	0830	Rain/Fine	0	0	0	20.9	19/10/0	10	
	У	1330	Rain/Fine	0	0	0	20.9	20/10/0	10	
	V	1700	Rain/Fine	0	0	0	20.9	18/1009	10	

Name & Designation

Signature

8

Date 26/1/2023.

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

				M	Ionitoring wells /	Surface Gas	Emission	1	
	Date of	Compline time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark
Sample location	measurement	Sampling time	condition	gas (%)	(methame %)	monoxide((%)	Pressure	Depth
			condition	gas (%)	(memanie %)	%)	(70)	(mbar)	(m)
Area 137 Pit A	2023 / / 7د	0830	Rain/Fine	0	0	0	20.9	19/1/0/0	8.4
	1/	1330	Rain/Fine	0	0	0	20.9	17/1009	8.4
	γ	1700	Rain/Fine	0	0	0	20.9	18/10/0	8.4
Area 137 Pit B	V	0830	Rain/Fine	0	0	0	20.9	20 / 10/0	8.6
	Ý	1330	Rain/Fine	0	0	0	20.9	19/1009	8.6
l ini.	V	1700	Rain/Fine	0	0	0	20.9	19/1/0/0	
Area 137 Pit C	٧	0830	Rain/Fine	0	0	0	20.9	18 / 1009	10
	V	1330	Rain/Fine	0	0	0	20.9	17/1/0/0	10
	V	1700	Rain/Fine	0	0	0	20.9	20/1009	10

Name & Designation

Signature

Date 27/1/202

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather	Balance	Flammable gas	Carbon monoxide(Oxygen	Temp (°C) / Pressure	Remark Depth		
	,		condition	gas (%)	(methame %)	%)	(%)	(mbar)	(m)		
Area 137 Pit A	30/ 1/2023	0830	Rain/Fine	0	0	0	20.9	19/1/0/0	8.4		
	\/	1330	Rain/Fine	0	0	0	20.9	17/109	8.4		
	У	1700	Rain/Fine	0	0	0	20.9	20 / 10/0	8.4		
Area 137 Pit B	У	0830	Rain/Fine	0	0	0	20.9	18 1/009	8.6		
	٧	1330	Rain/Fine	0	0	0	20.9	19/10/0	8.6		
	4	1700	Rain/Fine	0	0	0	20.9	20/10/0	8.6		
Area 137 Pit C	V	0830	Rain/Fine	0	0	0	20.9	17/1009	10		
	V	1330	Rain/Fine	0	0	0	20.9	18/10/0	10		
	٧	1700	Rain/Fine	0	0	0	20.9	17/10/0	10		

Name & Designation

Signature

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Date \$0/1/2013

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Area 137 Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of	Sampling time	Weather	Balance	Flammable gas	Carbon	Oxygen	Temp (°C) /	Remark		
Sample location	measurement	Sumpling time	condition	gas (%)	(methame %)	monoxide((%)	Pressure	Depth		
				. ,	,	%)		(mbar)	(m)		
Area 137 Pit A	31/1/2023	0830	Rain/Fine	0	0	0	20.9	18/1009	8.4		
	V	1330	Rain/Fine	0	0	0	20.9	20/10/0	8.4		
	V	1700	Rain/Fine	0	0	0	20.9	19 /10/0	8.4		
Area 137 Pit B	٧	0830	Rain/Fine	0	0	0	20.9	17 /1009	8.6		
11-1-11	V	1330	Rain/Fine	0	0	0	20.9	18 //0/0	8.6		
	٧/	1700	Rain/Fine	0	0	0	20.9	20 / 1009	8.6		
Area 137 Pit C	У	0830	Rain/Fine	0	0	0	20.9	19/10/0	10		
	V	1330	Rain/Fine	0	0	0	20.9	18/1009	10		
	Υ	1700	Rain/Fine	0	0	0	20.9	17/10/0	10		

Name & Designation

Signature

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Date

21/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	4/1/2022	0830	Rain/Fine	0	0	0	20.9	18/1009	5.5
	1777202	1330	Rain/Fine	0	0	0	20.9	20/1009	5.5
	V	1700	Rain/Eine	0	0	0	20.9	18/10/0	5.5
Area B	V	0830	Rain/Fine	0	0	0	20.9	17/10/0	5.5
	\/	1330	Rain/Fine	0	0	0	20.9	19/10/0	5.5
	· /	1700	Rain/Fine	0	0	0	20.9	18/1011	5.5
	y							, ,	

Name & Designation

Signature

Date 3/12/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area A	3/1/2023	0830	Rain/Fine	0	0	0	20.9	18/1009	5.5		
	V	1330	Rain/Fine	0	0	0	20.9	2//10/0	5.5		
	٧	1700	Rain/Fine	0	0	0	20.9	20/10/0	5.5		
Area B	4	0830	Rain/Fine	0	0	0	20.9	19/1009	5.5		
	\/	1330	Rain/Fine	0	0	0	20.9	20/10/0	5.5		
	У	1700	Rain/Fine	0	0	0	20.9	21/10/0	5.5		
T - 1 T - 1											

Name & Designation

Signature

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Date

3/1/2023.

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area A	5/1/2022	0830	Rain/Fine	0	0	0	20.9	17/1009	5.5		
	11	1330	Rain/Fine	0	0	0	20.9	20/1009	5.5		
-B	V	1700	Rain/Fine	0	0	0	20.9	18/10/0	5.5		
Area B	٧	0830	Rain/Fine	0	0	0	20.9	17/10/0	5.5		
	V/	1330	Rain/Fine	0	0	0	20.9	20/1009	5.5		
	У	1700	Rain/Fine	0	0	0	20.9	18/1009	5.5		
								. /			
4											

Name & Designation

Signature

Date 1/1/2023.

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area A	<i>\$دەد/ 1/6</i>	0830	Rain/Fine	0	0	0	20.9	18/10	5.5		
	\ \ \ \	1330	Rain/Fine	0	0	0	20.9	17/1009	5.5		
	У	1700	Rain/Fine	0	0	0	20.9	18/1009	5.5		
Area B	У	0830	Rain/Fine	0	0	0	20.9	20/10/0	5.5		
	У	1330	Rain/Fine	0	0	0	20.9	21/10/0	5.5		
	Ϋ́	1700	Rain/Fine	0	0	0	20.9	20/10/1	5.5		
								, , , ,			
1											

Name & Designation

Signature

/

Date 6/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
Area A	9 / 1 /2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	5.5	
	G / f /2023	1330	Rain/Eine	0	0	0	20.9	20/1009	5.5	
	9 / 1 /2023	1700	Rain/Einc	0	0	0	20.9	18/1009	5.5	
Area B	9 / 1 /2023	0830	Rain/Fine	0	0	0	20.9	20/10/0	5.5	
	9 / 1/2023	1330	Rain/Eine	0	0	0	20.9	19/10/0	5.5	
	Q / r /2023	1700	Rain/Eine	0	0	0	20.9	20/1009	5.5	

Name & Designation

Signature

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ate q/r/2013

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

arton tile to d			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area A	/o / _[/2023	0830	Rain/Eine	0	0	0	20.9	18 //0/0	5.5		
t learnann	10/ 1 /2023	1330	Rain/Fine	0	0	0	20.9	20/10/2	5.5		
	[o/ j /2023	1700	Rain/Fine	0	0	0	20.9	17 11009	5.5		
Area B	10/1/2023	0830	Rain/Eine	0	0	0	20.9	19/1009	5.5		
	[0/[/2023	1330	Rain/Fine	0	0	0	20.9	20//0/0	5.5		
	16/1/2023	1700	Rain/Eine	0	0	0	20.9	18 /1009	5.5		
								/			

Name & Designation

Signature

Date

10/1/23

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area A	11 / 1 /2023	0830	Rain/Fine-	0	0	0	20.9	17/1009	5.5		
	11 / 1 /2023	1330	Rain/Fine	0	0	0	20.9	20/10/0	5.5		
	1/ / 1 /2023	1700	Rain/Fine	0	0	0	20.9	18/10/0	5.5		
Area B	11 / 1 /2023	0830	Rain/Fine	0	0	0	20.9	19 / 1009	5.5		
	1/ / 1 /2023	1330	Rain/Fine	0	0	0	20.9	20/1009	5.5		
	11/1 /2023	1700	Rain/Fine	0	0	0	20.9	18 / joje	5.5		

Name & Designation

Signature

Date

11/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

					Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	L/ 1 /2023	0830	Rain/Fine	0	0	0	20.9	18/1009	5.5
: '= +	12/1 /2023	1330	Rain/Fine	0	0	0	20.9	19/10/0	5.5
	ا/دا /2023	1700	Rain/Fine	0	0	0	20.9	So /10/0	5.5
Area B	(2/) /2023	0830	Rain/Fine	0	0	0	20.9	17 1/009	5.5
	1) / 1 /2023	1330	Rain/Fine	0	0	0	20.9	18/109	5.5
	12/1/2023	1700	Rain/Fine	0	0	0	20.9	20 1/0/0	5.5
		a a						/	
					4				

Name & Designation

Signature

Date

12/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area A	1t / 1 /2023	0830	Rain/Fine	0	0	0	20.9	19 / 1009	5.5		
	16/1/2023	1330	Rain/Fine	0	0	0	20.9	20/10/0	5.5		
	Y	1700	Rain/Fine	0	0	0	20.9	18/10/0	5.5		
Area B	٧	0830	Rain/Fine	0	0	0	20.9	17 /1009	5.5		
Zina er	J	1330	Rain/Fine	0	0	0	20.9	19/10/0	5.5		
	V	1700	Rain/Fine	0	0	0	20.9	2/1/0/0	5.5		
								. ,			

Name & Designation

Signature

Date /6/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area A	13 / / /2023	0830	Rain/Fine	0	0	0	20.9	17/10/0	5.5		
	13/1/2023	1330	Rain/Fine	0	0	0	20.9	19/1/0/0	5.5		
4-1-1	13/1/2023	1700	Rain/Fine	0	0	0	20.9	>0 / 1009	5.5		
Area B	13 / 1 /2023	0830	Rain/Fine	0	0	0	20.9	18/100	5.5		
	13/1/2023	1330	Rain/Fine	0	0	0	20.9	20/1009	5.5		
1-12-1-	3/ 1/2023	1700	Rain/Fine	0	0	0	20.9	19/10/0	5.5		
4											

Name & Designation

Signature

8

Date 13/1/2025

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

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

Name & Designation

Signature

Date 17/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission							
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)	
Area A	18/ //2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	5.5	
	γ	1330	Rain/Fine	0	0	0	20.9	18 1/009	5.5	
	Y	1700	Rain/Fine	0	0	0	20.9	20/10/0	5.5	
Area B	У	0830	Rain/Fine	0	0	0	20.9	17/1009	5.5	
1	٧	1330	Rain/Fine	0	0	0	20.9	18/10/0	5.5	
	Х	1700	Rain/Fine	0	0	0	20.9	19/1009	5.5	
F										
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Name & Designation

Signature

Date

18/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area A	≥6/ 1/2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	5.5		
	V	1330	Rain/Fine	0	0	0	20.9	18/1009	5.5		
	V	1700	Rain/Fine	0	0	0	20.9	19/1009	5.5		
Area B	V	0830	Rain/Fine	0	0	0	20.9	20/10/0	5.5		
	V	1330	Rain/Fine	0	0	0	20.9	17 / 1009	5.5		
1 - 1 -	Υ.	1700	Rain/Fine	0	0	0	20.9	18/1010	5.5		
								(0			
11											

Name & Designation

Signature

J

Date 20/(/202)

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area A	19 / / /2023	0830	Rain/Fine	0	0	0	20.9	19/10/0	5.5		
. 41,- 1	У	1330	Rain/Fine	0	0	0	20.9	17 //009	5.5		
-7	Υ	1700	Rain/Fine	0	0	0	20.9	18/1/0/0	5.5		
Area B	У	0830	Rain/Fine	0	0	0	20.9	20/1/0/0	5.5		
	V	1330	Rain/Fine	0	0	0	20.9	18 /1009	5.5		
film Til	У	1700	Rain/Fine	0	0	0	20.9	17 1/0/0	5.5		
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T 1 - T 1											
. 411 4											

Name & Designation

Signature

X

Date 19/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

		4			Monitoring wells	/ Surface G	as Emissi	on	
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)
Area A	26/1/2023	0830	Rain/Fine	0	0	0	20.9	19/1010	5.5
	Υ	1330	Rain/Fine	0	0	0	20.9	17/1009	5.5
	V	1700	Rain/Fine	0	0	0	20.9	18/1009	5.5
Area B	v v	0830	Rain/Fine	0	0	0	20.9	20/100	5.5
	V	1330	Rain/Fine	0	0	0	20.9	18/1010	5.5
	У	1700	Rain/Fine	0	0	0	20.9	17/1009	5.5

Name & Designation

Signature

X

Date 16/1/2013

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area A	١٦/١ /2023	0830	Rain/Fine	0	0	0	20.9	17/1009	5.5		
1-1-1-1	У	1330	Rain/Fine	0	0	0	20.9	19/10/0	5.5		
	٧	1700	Rain/Fine	0	0	0	20.9	18/10/0	5.5		
Area B	11	0830	Rain/Fine	0	0	0	20.9	20 11009	5.5		
	V	1330	Rain/Fine	0	0	0	20.9	19 11009	5.5		
	۲	1700	Rain/Fine	0	0	0	20.9	20/10/0	5.5		
								,			
-1 I I							×				

Name & Designation

Signature

Date 2///2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

			Monitoring wells / Surface Gas Emission								
Sample location	Date of measurement	Sampling time	Weather condition	Balance gas (%)	Flammable gas (methame %)	Carbon monoxide(%)	Oxygen (%)	Temp (°C) / Pressure (mbar)	Remark Depth (m)		
Area A	30/ 1/2023	0830	Rain/Fine	0	0	0	20.9	18 /1009	5.5		
	V	1330	Rain/Fine	0	0	0	20.9	17/10/0	5.5		
	Ч	1700	Rain/Fine	0	0	0	20.9	20 / 10/0	5.5		
Area B	٧	0830	Rain/Fine	0	0	0	20.9	19/1009	5.5		
	V	1330	Rain/Fine	0	0	0	20.9	17 / 1009	5.5		
	У	1700	Rain/Fine	0	0	0	20.9	18/10/0	5.5		

Name & Designation

Signature

Date 30/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff:

Mainlaying in Tseung Kwan O

Penta-Ocean - Concentric Joint Venture

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

13/WSD/16 - Mainlaying in Tseung Kwan O

Date of measurement:

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

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

Name & Designation

Signature

Date

5/1/2023

Field Operator:

Jock Lee (Competent Person [CO-310218])

Laboratory Staff: