Landfill Gas Monitoring - Field Measurement Recording Sheet

											Portion 5 1-Mar-08	1	Measuremer	Sample Date of				Name of site: Date of Measurement:
											08:20	08:15	Time	of Sampling				Ting Kok Ro 1-Mar-08
											Fine	Fine	condition	Weather				oad Pumpin
										,	79.1	79.1		Balance gas (%) Flammable gas				Ting Kok Road Pumping Station No.5 1-Mar-08
											0.0	0.0	(methane %)	Flammable gas	Perimeter or			
											0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site		GFM4	Sampling equipment used:
					!						20.8	20.8		Oxygen (%)	e monitoring holes		410	ipment used:
											11	11		Temp (°C)	S		27-Jul-07	Dates calibrated
											~ 1.5m depth	Ground		Remark			, <u>, , , , , , , , , , , , , , , , , , </u>	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 1-Mar-08

GFM410	Smapling equipment used:	
27-Jul-07	Dates calibrated	

Sample Date of Samping Date Of Samping Date Of Samping Date Of Samping Date Of Samping Date Of Samping Date Of Samping Date Of Samping Off Samping O		$\overline{}$	 _	_	1	_	т —	_	$\overline{}$		_	$\overline{}$	_	_	 _	_	_	_	 _		-		
Weather Balance gas (%) Flammable gas Carbon Dioxide Oxygen (%) Temp (°C) condition 79.2 0.0 0.0 20.7 18 Fine 79.2 0.0 0.0 20.7 18 Fine 79.2 0.0 0.0 20.7 18 18 79.2 0.0 0.0 20.7 18 18 79.2 0.0 20.7 18								1		i.									Portion 5	Portion 5	Location	Sample	
Perimeter on-site and/or off-site monitoring holes															İ				1-Mar-08	1-Mar-08	Measurement	Date of	
Perimeter on-site and/or off-site monitoring holes																			13:15		<u></u>	Samping	
Carbon Dioxide Oxygen (%) Temp (°C) (%) 0.0 20.7 18 0.0 20.7 18																			Fine	Fine	condition	Weather	
Carbon Dioxide Oxygen (%) Temp (°C) (%) 0.0 20.7 18 0.0 20.7 18																			79.2	79.2		Balance gas (%)	
Temp (°C) 18 18																			0.0	0.0	(methane %)	Flammable gas	Perimeter on
Temp (°C) 18 18																			0.0	0.0	(%)	Carbon Dioxide	-site and/or off-site
Temp (°C) 18 18																			20.7	20.7		Oxygen (%)	monitoring holes
Remark ~ 1.5m deptl																			18	18			
																			~ 1.5m depth	Ground		Remark	

Field Technician:

(Supervisor)

Checked by:

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 2-Mar-08

GFM410	Sampling equipment used:
27-Jul-07	Dates calibrated

ling Weather	Balance gas (%) Flammable gas				
Measurement Time		as Carbon Dioxide	Oxygen (%)	Temp (°C)	Remark
medeat children in the Collabilion	(methane %)				
2-Mar-08 08:15 Fine		0.0	20.7	11	Ground
2-Mar-08 08:20 Fine		0.0	20.7	11	~ 1.5m depth
The state of the s					

Field Technician:

K K Kong (Supervisor)

Name of site: Ting Kong Date of Measurement: 2-Ma

Ting Kok Road Pumping Station No.5 2-Mar-08

GFM410	Smapling equipment used:	
27-Jul-07	Dates calibrated	

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								į		Portion 5	Portion 5	1		
		†	*							2-Mar-08	2-Mar-08	Measurement	Date c	_
										13:15	13:10	Time	of Samping	
										Fine	Fine	condition	Weather	
										79.2	79.2		Balance gas (%)	
										0.0	0.0	(methane %)	Flammable gas	
										0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site
										20.7	20.7		Oxygen (%)	e monitoring holes
										19	19		Temp (°C)	
										~ 1.5m depth	Ground		Remark	
											2-Mar-08 13:15 Fine 79.2 0.0 0.0 20.7 19	2-Mar-08 13:10 Fine 79.2 0.0 0.0 20.7 19 2-Mar-08 13:15 Fine 79.2 0.0 0.0 0.0 0.0 20.7 19 2-Mar-08 13:15 Fine 79.2 0.0 0.0 0.0 0.0 20.7 19 2-Mar-08 13:15 Fine 79.2 0.0 0.0 0.0 0.0 20.7 19 2-Mar-08 13:15 Fine 79.2 0.0 0.0 0.0 0.0 20.7 19 2-Mar-08 13:15 Fine 79.2 0.0 0.0 0.0 0.0 20.7 19 2-Mar-08 13:15 Fine 79.2 0.0 0.0 0.0 0.0 0.0 20.7 19 2-Mar-08 13:15 Fine 79.2 0.0 0.0 0.0 0.0 0.0 20.7 19 2-Mar-08 13:15 Fine 79.2 0.0 0.0 0.0 0.0 0.0 20.7 19 2-Mar-08 13:15 Fine 79.2 0.0 0.0 0.0 0.0 0.0 0.0 20.7 19 2-Mar-08 13:15 Fine 79.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 19 2-Mar-08 13:15 Fine 79.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	Measurement Time condition (methane %) (%) (Date of Samping Meather Balance gas (%) Flammable gas Carbon Dioxide Oxygen (%) Temp (°C)

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 3-Mar-08

 GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

				******				•	ļ			0.000	- 1	Location		
					j							0-1MM:-00	3-Mar-08	Measurement Time	Date o	
												00.20	08:15	Time	of Sampling	
												Fille	Fine	condition		
												18.1	79.1		Balance gas (%) Flammable gas	
												0.0	0.0	(methane %)	Flammable gas	Perimeter or
and the state of t												0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site
												20.8	20.8	_	Oxygen (%)	e monitoring holes
		ļ										12	12		Temp (°C)	
												~ 1.5m depth	Ground		Remark	

Field Technician:

(Supervisor)

Checked by:

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 3-Mar-08

Smapling equipment used: Dates calibrated

GFM410 27-Jul-07

													Portion 5	Portion 5	Location		
													3-Mar-08	3-Mar-08	Measurement Time	Date of	
								-		_			13:15	13:10	Time	of Samping	
	i												Fine	Fine	condition	Weather	
													79.2	79.2		Balance gas (%)	
													0.0	0.0	(methane %)	Flammable gas	Perimeter on
													0.0	0.0	(%)	Carbon Dioxide	-site and/or off-sit
										_			20.7	20.7		Oxygen (%)	Perimeter on-site and/or off-site monitoring holes
				:									19	19		Temp (°C)	
			}								;		~ 1.5m depth	Ground		Remark	

Field Technician:

(Supervisor)

Checked by:

Name of site: Ting Kok Road Pumping Station No.5
Date of Measurement: 4-Mar-08

	 -	
GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

Sample		Sampling	Weather	Balance gas (%)	Flar	Perimeter on-site and/or off-site monitoring holes	Oxvaen (%)	Temp (°C)	Remark
Sample Location	Date of Measurement	of Sampling \t	condition	Dalaile yas (%)	(methane %)	Carbon Dioxide	Oxygen (%)	Temp (°C)	
Portion 5	4-Mar-08	08:15	Fine	79.1	0.0	0.0	20.8	15	Ground
Portion 5	4-Mar-08	08:20	Fine	79.1	0.0	0.0	20.8	15	~ 1.5m depth
i							İ		\exists
									7
									٦
									_
									寸
									7
									寸
									_†
									ヿ
									丁
									寸
									一
			!						┪
			} !						T
									寸
									1

Field Technician:

(Supervisor)

Checked by:

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 4-Mar-08

Smapling equipment used: Dates calibrated

GFM410 27-Jul-07

					4					Portion 5	Portion 5	Location	Sample	
										4-Mar-08	4-Mar-08	Measurement Time	Date o	
										13:15	13:10	Time	Samping	
										Fine	Fine	condition	Weather	
										79.3	79.3		Balance gas (%)	
										0.0	0.0	(methane %)	Flar	
										0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
										20,6	20.6		Oxygen (%)	e monitoring holes
										22	22		Temp (°C)	
										~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 5-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

										Portion 5	Portion 5	Location	Sample	
							j			5-Mar-08	5-Mar-08	Measurement	Date o	
										08:20		Time	of Sampling	
										Fine	Fine	condition	Weather	
				Jung						79.1	79.1		Balance gas (%) Flammable gas	
										0.0	0.0	(methane %)		Perimeter or
										0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site
										20.8	20.8		Oxygen (%)	e monitoring holes
										15	15		Temp (°C)	3
										~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site:
Date of Measurement: Ting Kok Road Pumping Station No.5 5-Mar-08

GFM410	Smapling equipment used:	
27-Jul-07	Dates calibrated	

											Portion 5	Portion 5	Location	Sample	
				***************************************							5-Mar-08	5-Mar-08	Measurement	Date of	
													Time		
											Fine	Fine	condition	Weather	
											79.3	79.3		Balance gas (%)	
											0.0	0.0	(methane %)	Flammable gas	
											0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site
											20.6	20.6		Oxygen (%)	e monitoring holes
											20	20		Temp (°C)	
										1	~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 6-Mar-08

Dates cal	GFM410	Sampling equipment used:	
ibrated -07	27-Jul-07	Dates calibrated	

											Portion 5	Portion 5	Location	Sample	
				i i							6-Mar-08	6-Mar-08	uremer	Date o	
										:	08:20	08:15	Time	of Sampling	
											Fine	Fine	condition	Weather	
											79.3	79.3		Balance gas (%)	
											0.0	0.0	(methane %)	Flar	
											0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
				-							20.6	20.6		Oxygen (%)	e monitoring holes
											14	14		Temp (°C)	
											~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site: Ting Kok Road Pumping Station No.5

Date of Measurement: 6-Mar-08

GFM410	Sampling equipment used:	
27 - Jul-07	Dates calibrated	

					Perimeter on	Perimeter on-site and/or off-site	monitoring holes		
Sample	Date of	of Samping	Weather	Balance gas (%)	Flammable gas	Carbon Dioxide	Oxygen (%)	Temp (°C)	Remark
Location		Time	condition		(methane %)	(%)			
Portion 5	6-Mar-08	13:10	Fine	79.3	0.0	0.0	20.6	20	Ground
Portion 5	6-Mar-08	13:15	Fine	79.3	0.0	0.0	20.6	20	~ 1.5m depth
•									
					- Constitution of the Cons				

Field Technician:

K K Kong (Supervisor)

Checked by:

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 7-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

										Portion 5	Portion 5	Location	Sample	
										7-Mar-08	7-Mar-08	Measurement Time	Date o	
		j		-						08:20	08:15	Time	of Sampling	
										Fine	Fine	condition	Weather	.,
										79.2	79.2		Balance gas (%)	
										0.0	0.0	(methane %)	Balance gas (%) Flammable gas	Perimeter or
									0.0	0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site
									10.	20 7	20.7		Oxygen (%)	e monitoring holes
									ā	300	16		Temp (°C)	
									i.om depar	~ 1 5m donth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 7-Mar-08

GFM410	Sampling equipment used:	
2		
27-Jul-07	Dates calibrated	

											Portion 5	Portion 5	Location	Sample	
											7-Mar-08	7-Mar-08	Measurement Time	Date o	
											13:15	13:10	Time	of Sampling	
						}					Fine	Fine	condition	Weather	
					;			:			79.3	79.3		Balance gas (%)	
											0.0	0.0	(methane %)	Flar	
											0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
											20.6	20.6		Oxygen (%)	e monitoring holes
							.]				22	22		Temp (°C)	
											~ 1.5m depth	Ground		Remark	

Field Technician:

(Supervisor)

Checked by:

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 8-Mar-08

 <u> </u>		
GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

					:							Portion 5	Portion 5	Location	Sample	
												8-Mar-08	8-Mar-08	Measurement Time	Date of	
												08:20	08:15	Time	Sampling	
												Fine	Fine	condition	Weather	
												79.3	79.3		Balance gas (%) Flammable gas	
												0.0	0.0	(methane %)	Flammable gas	Perimeter or
												0.0	0.0	(%)	mmable gas Carbon Dioxide Oxygen (%)	-site and/or off-site
		į					i				;	20.6	20.6		Oxygen (%)	e monitoring holes
												17	17		Temp (°C)	3
												~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 8-Mar-08

Sampling equipment used: Dates calibrated

GFM410 27-Jul-07

		l		Т		П	Т	П	Τ	T	Т	Τ	Т	T		Г	Γ	1	Ţ	Τ	Τ	Ľ	Ś	_
!						İ														Portion 5	Portion 5	ocation	Sample	
ļ																				8-Mar-08	8-Mar-08	Measurement Time	Date of	
															_					13:15	13:10	Time	of Sampling	
																		!		Fine	Fine	condition	Weather	
																				79.3	79.3		Balance gas (%) Flammable gas	
																				0.0	0.0	(methane %)	Flammable gas	Perimeter on
																				0.0	0.0	(%)	nmable gas Carbon Dioxide Oxygen (%)	-site and/or off-sit
																				20.6	20.6		Oxygen (%)	e monitoring holes
			;																	22	22		Temp (°C)	
																				~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 9-Mar-08

Sampling equipment used: Dates calibrated

GFM410 27-Jul-07

												Portion 5	Portion 5	Location	Sample	
												9-Mar-08	9-Mar-08	Measurement	Date of	
												08:20	08:15	Time	of Sampling	
				1								Fine	Fine	condition	Weather	
					W							79.3	79.3		Weather Balance gas (%) Flammable gas	
												0.0	0.0	(methane %)	Flammable gas	Perimeter on
												0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
												20.6	20.6		Oxygen (%)	e monitoring holes
												16	16		Temp (°C)	
												~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site: Date of Measurement: Ting Kok Ro 9-Mar-08

Ω	2
<u>.</u>	ğ
≤	_
υ	Š
7	
5	\hat{x}
ō	ند
	load F
	×
	_
	Ü
	\subseteq
	⇉
	ਰ
	Ĭ.
	nping
	Pumping Station
	S
	štat
	Ξ.
	0
	\supset
	_
	No.5
	9
	α

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

						-					\dashv	_	Portion 5 9-Mar-08	Location Measurement	Sample Date	
		Approximately and the second s	i in the particular and the part									4	ır-08 13:10	ement Time	of Sampling	
												-		condition) Weather	
												79.2	79.2		Balance gas (%) Flammable gas	
_												0.0	0.0	(methane %)	Flammable gas	Perimeter on-
-												0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
											-	20.7	20.7		Oxygen (%)	monitoring holes
												22	22		Temp (°C)	
											000	~ 1.5m denth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site: Ting Kok Road Pumping Station No.5
Date of Measurement: 10-Mar-08

GFM410	Sampling equipment used:	
2 7 -Jul-07	Dates calibrated	

										Portion 5	Portion 5			
										10-Mar-08	10-Mar-08	Measurement	Date of Sampling	
										08:20	08:15	Time	Sampling	
										Fine	Fine	condition	Weather	
										79.3	79.3		Balance gas (%)	
										0.0	0.0	(methane %)	Flammable gas	
										0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site
										20.6	20.6		Oxygen (%)	e monitoring holes
							*			16	16		Temp (°C)	
										~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 10-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

												Fornoria	Fortion 5	Location	Sample	
												10-Mar-08	10-Mar-08	Measurement	Date o	
												13:15	13:10	Time	of Sampling	
												Fine	Fine	condition	Weather	
												79.2	79.2		Balance gas (%)	
					111111111111111111111111111111111111111							0.0	0.0	(methane %)	Flar	
												0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
												20.7	20.7	:	Oxygen (%)	e monitoring holes
										:		22	22		Temp (°C)	
												~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 11-Mar-08

_	 _	
GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

Field Technician:

(Supervisor)

Name of site: Ting Kok Road Pumping Station No.5
Date of Measurement: 11-Mar-08

GFM410	Sampling equipment used:	

Dates calibrated

27-Jul-07

				,							Portion 5	Portion 5	Location	Sample	
											11-Mar-08	11-Mar-08	Measurement Time	Date o	
			<u></u>								13:15	13:10	Time	Sampling	
											Fine	Fine	condition	Weather	_
	ļ										79.2	79.2		Balance gas (%)	
											0.0	0.0	(methane %)	Flammable gas	
											0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site
											20.7	20.7		Oxygen (%)	I 1
											23	23		Temp (°C)	
		3									~ 1.5m depth	Ground		Remark	

Field Technician:

(Supervisor)

Checked by:

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 12-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

					j,							Portion 5	Portion 5	Location	Sample	
****		i				į						12-Mar-08	12-Mar-08	Measurement Time	Date o	
											;	08:20	08:15	Time	of Sampling	
												Fine	Fine	condition	Weather	
												79.2	79.2		Balance gas (%) Flammable gas	
												0.0	0.0	(methane %)	Flammable gas	Perimeter or
												0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
												20.7	20.7		Oxygen (%)	e monitoring holes
												17	17		Temp ("C)	
							ļ					~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 12-Mar-08

Sampling equipment used: Dates calibrated

GFM410 27-Jul-07

		Γ	T	Τ	Τ	Γ	Γ	Π	Τ	Τ	Γ	Τ	Τ	Τ	Ţ	Γ	<u> </u>	_	[Se	
	j																ı	Į.			
																	12-Mar-08	12-Mar-08	Measurement	Date of	
																	13:15	1	Time	Sampling	
																	Fine	Fine	condition	Weather	
																	79.2	79.2		Balance gas (%)	
																	0.0	0.0	(methane %)	Flammable gas	Perimeter on
																	0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
																	20.7	20.7		Oxygen (%)	monitoring holes
																	23	23			
																	~ 1.5m depth	Ground		Remark	
																		12-Mar-08 13:15 Fine 79.2 0.0 0.0 20.7 23	12-Mar-08 13:10 Fine 79.2 0.0 0.0 20.7 23 12-Mar-08 13:15 Fine 79.2 0.0 0.0 20.7 23 23 25 25 25 25 25 25 25 25 25 25 25 25 25	Measurement Time Condition Conditi	Date Of Sampling Weather Balance gas (%) Flammable gas Carbon Dioxide Oxygen (%) Temp (°C)

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 13-Mar-08

Sampling equipment used: Dates calibrated

GFM410 27-Jul-07

									,		Portion 5	Portion 5		Sample	
											13-Mar-08	13-Mar-08	Measurement	Date of Sampling	
											08:20	08:15	Time	Sampling	
											Fine	Fine	condition	Weather	
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- that shall re-							79.2	79.2		Balance gas (%)	
											0.0	0.0	(methane %)	Balance gas (%) Flammable gas	Perimeter or
											0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
											20.7	20.7		Oxygen (%)	e monitoring holes
											19	19		Temp (°C)	
											~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 13-Mar-08

Sampling equipment used: Dates calibrated

GFM410 27-Jul-07

												Portion 5	Portion 5	Location	Sample	
												13-Mar-08	13-Mar-08	Measurement Time	Date o	
												13:15	13:10	Time	Sampling	
												Fine	Fine	condition	Weather	_ ,
												79.1	79.1		Balance gas (%)	
												0.0	0.0	(methane %)	Flammable gas	Perimeter or
												0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site
												20.8	20.8		Oxygen (%)	e monitoring holes
												23	23		Temp (°C)	
											-	~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site: Date of Measurement: Ting Kok Road Pumping Station No.5 14-Mar-08

GFM410 27-Jul-07 ibrated

data and an analysis of the second se					The state of the s					0.0 20.7 21	0.0 20.7 21	(%)	Carbon Dioxide	
												(methane %)	Balance gas (%) Flammable gas	
										Fine	Fine	condition	Weather B	
									<u> </u>	08:20	\vdash	Time	of Sampling	
										14-Mar-08	14-Mar-08	Measurement Time	Date	
										Portion 5	Portion 5	Location	Sample	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 14-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

											Portion 5	Portion 5	Location	Sample	
											14-Mar-08	14-Mar-08	Measurement Time	Date o	
											13:15	13:10	Time	of Sampling	
											Fine	Fine	condition	Weather	
											79.1	79.1		Balance gas (%)	
											0.0	0.0	(methane %)	Flar	
											0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
										10:0	20.8	20.8		Oxygen (%)	e monitoring holes
										10	23	23		Temp (°C)	
										oll debut	~ 1 5m denth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site: Date of Measurement: Ting Kok Road Pumping St 15-Mar-08

tation No.5	
Sampling equipment	

GFM410 nt used: Dates calibrated 27-Jul-07

!											i		Portion 5	Portion 5	Location	Sample	
													15-Mar-08	15-Mar-08	Measurement	Date of Sampling	
				ļ									08:20	08:15	Time	Sampling	
													Fine	Fine	condition	Weather	
							: :						79.2	79.2		Balance gas (%)	
													0.0	0.0	(methane %)	Fla	
													0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
		-											20.7	20.7		Oxygen (%)	e monitoring holes
	;					į							19	19		Temp (°C)	
													~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 15-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

											Portion 5	Portion 5	Location		
i .											15-Mar-08	15-Mar-08	Measurement Time	Date of	
				}							13:15	13:10	Time	of Sampling	
											Fine	Fine	condition	Weather	
	!										79.1	79.1		Balance gas (%) Flammable gas	
											0.0	0.0	(methane %)		Perimeter on
											0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
											20.8	20.8		Oxygen (%)	e monitoring holes
		1									23	23		Temp (°C)	
											~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 16-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

					Perimeter on	-site and/or off-site	monitoring holes		
	Date of	of Sampling	Weather	Balance gas (%) Flammable gas	Flammable gas	mmable gas Carbon Dioxide Oxygen (%)	Oxygen (%)	Temp (°C)	Remark
Location	Measurement	Time	condition		(methane %)	(%)			
Portion 5	1	08:15	Fine	79.2	0.0	0.0	20.7	19	Ground
Portion 5	16-Mar-08	08:20	Fine	79.2	0.0	0.0	20.7		~ 1.5m depth
				<u></u>					
			3						

Field Technician:

K K Kong (Supervisor)

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 16-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

				Balance das (%)	Perimeter or	Perimeter on-site and/or off-site monitoring holes	monitoring holes	T	Damark
Sample Location	Date of Measurement	of Sampling	condition	balance gas (%) Flammable gas	(methane %)	Carbon Dioxide	Oxygen (%)	Temp ("C)	Remark
Portion 5	16-Mar-08		Fine	79.1	0.0	0.0	20.8	24	Ground
Portion 5	16-Mar-08	13:15	Fine	79.1	0.0	0.0	20.8	24	~ 1.5m depth
1									
									3
								ļ	

Field Technician:

K K Kong (Supervisor)

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 17-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

												Portion 5	Portion 5	Location	Sample	
												17-Mar-08	17-Mar-08	Measurement	Date of Sampling	
	<u> </u>					 			_			08:20	08:15	Time	Sampling	:
													Fine	condition	Weather	
												79.2	79.2		Balance gas (%)	
												0.0	0.0	(methane %)	Flammable gas	Perimeter or
												0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
												20.7	20.7		Oxygen (%)	e monitoring holes
	}							İ				20	20		Temp (°C)	
												~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 17-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

:							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						Fortion 5	Portion 5	Location	Sample	
													1/-Mar-08	17-Mar-08	Measurement	Date of Sampling	
		,									-		13:15	13:10	Time	Sampling	
													Fine	Fine	condition	Weather	.i I
				The second secon									79.1	79.1		Balance gas (%) Flammable gas	
													0.0	0.0	(methane %)	Flammable gas	Perimeter or
													0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
													20.8	20.8		Oxygen (%)	e monitoring holes
	1,00												23	23		Temp (°C)	
													~ 1.5m depth	Ground		Remark	

	Field Technician:
(Supervisor)	K K Kong
,	Checked by:
(RSO)	Joe Hung

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 18-Mar-08

Sampling equipment used: Dates calibrated

GFM410 27-Jul-07

				}							Portion 5	Portion 5	Location	Sample	
											18-Mar-08	18-Mar-08	Measurement Time	Date o	
											08:20	08:15	Time	of Sampling	
											Fine	Fine	condition	Weather	
											79.3	79.3		Balance gas (%)	
											0.0	0.0	(methane %)	Flar	
											0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
											20.6	20.6		Oxygen (%)	e monitoring holes
			1								20	20		Temp (°C)	
											~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 18-Mar-08

Sampling equipment used: Dates calibrated

GFM410 27-Jul-07

	<u> </u>									 	Portion 5	Portion 5	Location		
		l.				† 					18-Mar-08	18-Mar-08	Measurement	Date of Sampling	
					3						13:15	13:10	Time	Sampling	
											Fine	Fine	ဂ္ဂ	Weather	
											79.2	79.2		Balance gas (%)	
											0.0	0.0	(methane %)	Flar	
											0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
											20.7	20.7		Oxygen (%)	e monitoring holes
											23	23	_	Temp (°C)	
											~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site: Ting Kok Road Pumping Station No.5
Date of Measurement: 19-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

i												Portion 5	Ĺ			_
			3									19-Mar-08	19-Mar-08	Measurement Time	Date of	
	į											08:20	08:15	Time	of Sampling	
												Fine	Fine	condition	Weather	
							!					79.1	79.1		Balance gas (%) Flammable gas	
												0.0	0.0	(methane %)		Perimeter or
											3	0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site
												20.8	20.8		Oxygen (%)	e monitoring holes
												20	20		Temp (°C)	
												~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site: Ting Kok Road Pumping Station No.5
Date of Measurement: 19-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

					Perimeter on	Perimeter on-site and/or off-site monitoring holes	monitoring holes		
Sample	Date of Sampling	Sampling	Weather	Balance gas (%) Flammable gas	Flammable gas	Carbon Dioxide	Oxygen (%)	Temp (°C)	Remark
Location	Measurement		condition		(methane %)	(%)			
Portion 5	19-Mar-08		Fine	79.2	0.0	0.0	20.7	28	Ground
Portion 5	19-Mar-08	13:15	Fine	79.2	0.0	0.0	20.7	28	~ 1.5m depth
								3	
		} 							

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site: Ting Kok Road Pumping Station No.5
Date of Measurement: 20-Mar-08

GFM410	าent used:	
27-Jul-07	Dates calibrated	

										Portion 5	Portion 5	Location	Sample	
										20-Mar-08	20-Mar-08	Measurement	Date of	
										08:20	08:15	Time	of Sampling	
	"									Fine	Fine	condition	Weather	
										79.1	79.1		Balance gas (%)	
										0.0	0.0	(methane %)	Flammable gas	Perimeter or
										0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
						-				20.8	20.8		Oxygen (%)	e monitoring holes
		:								20	20		Temp (°C)	
										~ 1.5m depth	Ground		Remark	

Field Technician:

(Supervisor)

Checked by:

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 20-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

	Γ	Π-	\Box	Ţ	${}^{-}$	Т	Τ	П	\Box	T	T	1	П	T	Τ	П		Γ	<u> </u>	(0	
										į							Portion 5	Portion 5	Location	Sample	
																	20-Mar-08	20-Mar-08	Measurement Time	Date of	
																	13:15	13:10	Time	of Sampling	
																	Fine	Fine	condition	Weather	
																	79.2	79.2		Balance gas (%)	
																	0.0	0.0	(methane %)	Flammable gas	Perimeter on
																	0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
																	20.7	20.7		Oxygen (%)	e monitoring holes
																	21	21		Temp (°C)	
																	~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 21-Mar-08

Sampling equipment used: Dates calibrated

GFM410 27-Jul-07

											Portion 5	Portion 5	Location	Sample	
			-								21-Mar-08	21-Mar-08	Measurement Time	Date o	
						 					08:20	08:15	Time	of Sampling	
											Fine	Fine	condition	Weather	
											79.2	79.2		Balance gas (%)	
											0.0	0.0	(methane %)	Flammable gas	i
											0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site
	***										20.7	20.7		Oxygen (%)	e monitoring holes
											20	20		Temp (°C)	
											~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 21-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

											Portion 5	Portion 5	Location	Sample	
											21-Mar-08	21-Mar-08	Measurement	Date of Sampling	
		<u>.</u>									13:15	13:10	Time	Sampling	
											Fine	Fine	condition	Weather	
											79.1	79.1		Balance gas (%)	
											0.0	0.0	(methane %)	Flar	
											0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
											20.8	20.8		Oxygen (%)	e monitoring holes
					į						21	21		Temp (°C)	
											~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 22-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

			· delication								Portion 5	5	Location		
								i			22-Mar-08	22-Mar-08	Measurement	Date of Sampling	
											08:20	08:15	Time	Sampling	
											Fine		condition	Weather	
											79.2	79.2		Balance gas (%)	
											0.0	0.0	(methane %)	Flammable gas	
3											0.0	0.0	(%)	Carbon Dioxide	-site and/or off-sit
											20.7	20.7		Oxygen (%)	Perimeter on-site and/or off-site monitoring holes
											20	20		Temp (°C)	
											~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 22-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

					Perimeter of	Perimeter on-site and/or off-site monitoring holes	monitoring holes		
	Date of	Sampling	Weather	Balance gas (%) Flammable gas	Flammable gas	Carbon Dioxide	Oxygen (%)	Temp (°C)	\neg
	Measurement Time	Time	condition		(methane %)	(%)			
Portion 5	22-Mar-08	13:10	Fine	79.1	0.0	0.0	20.8	21	
Portion 5	22-Mar-08	13:15	Fine	79.1	0.0	0.0	20.8	21	~ 1.5m depth
									_
									\rightarrow
									_
									_
									-+
									-
								1	$\overline{}$
			ļ.						$\overline{}$
									-
		1							$\overline{}$
_									

Field Technician:

K K Kong (Supervisor)

Checked by:

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:

Date of Measurement:

Ting Kok Road Pumping Station No.5 26-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

												Portion 5	1	1	Sample	_
												26-Mar-08	26-Mar-08	Measurement Time	Date of	_
]						08:20	08:15	Time	of Sampling	
	·			}								Fine	Fine	condition	Weather	
					i i							79.3	79.3		Balance gas (%)	
												0.0	0.0	(methane %)	Flammable gas	Perimeter on
												0.0	0.0	(%)	Carbon Dioxíde	Perimeter on-site and/or off-site
												20.6	20.6		Oxygen (%)	e monitoring holes
		ļ <u>!</u>	ļ									17	17		Temp (°C)	
												~ 1.5m depth	Ground		Remark	

Field Technician:

(Supervisor)

Checked by:

Landfill Gas Monitoring - Field Measurement Recording Sheet

Name of site:
Date of Measurement: Ting Kok Road Pumping Station No.5 26-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

												Portion 5	Portion 5	Location	Sample	
												26-Mar-08	26-Mar-08	Measurement Time	Date of	
												13:15	13:10	Time	of Sampling	-
į			j				ļ					Fine	Fine	condition	Weather	
												79.2	79.2		Weather Balance gas (%) Flammable gas	
										!		0.0	0.0	(methane %)		Perimeter on
												0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site
												20.7	20.7		Oxygen (%)	e monitoring holes
												21	21		Temp (°C)	
												~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 27-Mar-08

Sampling equipment used: Dates calibrated
GFM410 27-Jui-07

Sample Location Portion 5 Portion 5	Date of Sampling Measurement Time 27-Mar-08 08:15 27-Mar-08 08:20	f Sampling Time 08:15 08:20	Weather condition Fine Fine	Perimeter or Balance gas (%) Flammable gas (methane %) 79.2 0.0 79.2 0.0	Perimeter or Flammable gas (methane %) 0.0 0.0	Perimeter on-site and/or off-site monitoring holes mmable gas	nitoring holes)xygen (%) 20.7 20.7	Initoring holes Temp (°C) 0xygen (%) Temp (°C) 20.7 16 20.7 16
								
	Ì							
	; ;							
$\neg \neg \neg$								

Field Technician:

(Supervisor)

Checked by:

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 27-Mar-08

Sampling equipment used: Dates calibrated

GFM410 27-Jul-07

			<u> </u>											Portion 5	Portion 5	Location	Sample	
														27-Mar-08	27-Mar-08	Measurement Time	Date o	
				;	!		 	.						13:15	13:10	Time	Sampling	
					ļ									Fine	Fine	condition	Weather	, ,
														79.2	79.2		Balance gas (%)	
														0.0	0.0	(methane %)	Flar	
														0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
į.										i				20.7	20.7		Oxygen (%)	e monitoring holes
														23	23		Temp (°C)	
													- Copen	~ 1.5m denth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site: Date of Measurement: Ting Kok Road Pumping Station No.5 27-Mar-08

Ċī	
Sampling equipment used:	
Dates calibrated	

GFM410

27-Jul-07

										M3	M3	Location	Sample	
										27-Mar-08	27-Mar-08	Measurement Time	Date o	
										13:25	13:20	Time	of Sampling	
										Fine	Fine	condition	Weather	
										79.3	79.3		Balance gas (%) Flammable gas	
										0.0	0.0	(methane %)	Flammable gas	Perimeter or
										0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
										20.6	20.6		Oxygen (%)	e monitoring holes
										23.5	23.0		Temp (°C)	3
										3m depth	1m depth		Remark	

	Field Technician:
(Supervisor)	KKKong
ļ	Checked by:
(RSO)	Joe Hung

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 28-Mar-08

Sampling equipment used: Dates calibrated

GFM410 27-Jul-07

											Portion 5	Portion 5	Location	Sample	
											28-Mar-08	28-Mar-08	uremer	Date o	
			,								08:20	08:15	Time	of Sampling	
											Fine	Fine	condition	Weather	
											79.1	79.1		Balance gas (%)	
											0.0	0.0	(methane %)	Flammable gas	Perimeter or
											0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
											20.8	20.8		Oxygen (%)	e monitoring holes
											21	21		Temp (°C)	
											~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Joe Hung (RSO)

_

Landfill Gas Monitoring - Field Measurement Recording Sheet

Sample Location Name of site:
Date of Measurement: Portion 5 Portion 5 Measurement Time
28-Mar-08 13:10
28-Mar-08 13:15 Ting Kok Road Pumping Station No.5 28-Mar-08 condition Weather | Balance gas (%) Fine 79.2 79.2 Flammable gas (methane %) Perimeter on-site and/or off-site monitoring holes 0.0 Carbon Dioxide Sampling equipment used: 808 GFM410 Oxygen (%) 20.7 20.7 Dates calibrated Temp (°C) 27-Jul-07 23 23 ~ 1.5m depth Ground

Remark

Checked by: Joe Hung (RSO)

Field Technician:

(Supervisor) K K Kong

Name of site:
Date of Measurement:

Ting Kok Road Pumping Station No.5 31-Mar-08

GFM410	Sampling equipment used:	
27-Jul-07	Dates calibrated	

						i			;				Portion 5	Portion 5	Location	Sample	
													31-Mar-08	31-Mar-08	Measurement	Date o	
											-		08:20	08:15	Time	of Sampling	
ļ										į			Fine	Fine	condition	Weather	
													79.1	79.1		Balance gas (%) Flammable gas	
													0.0	0.0	(methane %)	Flammable gas	Perimeter or
													0.0	0.0	(%)	Carbon Dioxide	Perimeter on-site and/or off-site monitoring holes
													20.8	20.8		Oxygen (%)	e monitoring holes
													18	18		Temp (°C)	3
	ļ											ļ	~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by:

Name of site: Date of Measurement:

Ting Kok Road Pumping Station No.5 31-Mar-08

Sampling equipment used: Dates calibrated

GFM410 27-Jul-07

											Portion 5	Portion 5	Location		
			<u> </u>								31-Mar-08	31-Mar-08	Measurement	Date of	:
		[13:15	13:10	Time	of Sampling	
											Fine	Fine	condition	Weather	
											79.3	79.3		Balance gas (%) Flammable gas	
											0.0	0.0	(methane %)	Flammable gas	Perimeter on
											0.0	0.0	(%)	Carbon Dioxide	-site and/or off-site
											20.6	20.6		nmable gas Carbon Dioxide Oxygen (%)	e monitoring holes
****											23	23		Temp (°C)	
											~ 1.5m depth	Ground		Remark	

Field Technician:

K K Kong (Supervisor)

Checked by: