2008 Monitoring Well Sampling Log (MW-10)

	CAM-4								
Date of sampling event:		14-17 Aug 2008							
Names of samplers:									
	MW-10								
	Facility:	Upper Site Landfill							
			Known I	Data					
I	Depth of installation* (m):	3.37							
Length	of screened section (m):	2.03							
De	pth to top of screen* (m):	0.38							
	· · · · · · · · · · · · · · · · · · ·								
		N	Measured	Data					
	Condition of well:	1			Procedure/Equipment:	Interface Meter			
	Procedure/Equipment:	Interface Meter		Dep	oth to water surface (m):				
Well h	neight above ground (m):	0.68			Depth to bottom (m):	2.38			
	Diameter of well (m):	0.05		Free	product thickness (mm):	-			
	,				,				
	Calculations				Notes				
	Depth of water (m):	Dry @ 2.38		Evidence of sludge:		-			
,	Well volume of water (L):	0.00		Evidence of freezing/siltation:		-			
	Static water level* (m):				<u> </u>				
Length of scr	reen collecting water (m):								
Ů	<u> </u>	Developm	ent/Purai	ng Information					
	Equipment:		J						
		l							
Date & Time	Volume Removed (L)	Temperature (°C)	pН	Conductivity (µS/cm)	Turbidity (NTU)	Description of Water			
16-Aug-08	()	()	'	, ,	, ,				
	Water Samplin	na			Soil Sampling				
	<u> </u>			Date and Time Collected:					
	Date & Time Collected: Sample Number - Water:			Sample Number - Soil:		14-Aug-08 MW-10-15			
						MW-10-35			
Sample Containers:					Sample Containers:	4 x 250ml Glass			
Sample Containers.				1	Campio Contamoro.	TX EGGINE GIGGS			
Procedure/Equipment:		+		Procedure/Equipment:		SS Trowel			
1 1000ddio/Equipment.					1 100cdd16/Equipment.	OO HOWEI			
Water Description:					Soil Description:	Brown sandy silt till,			
vvaior Bosonption.					Co Docompation.	some gravel.			
						Joseph Gravon			
Sampling Equipmen	t Decontamination (Y/N):			Sampling Equipment	Decontamination (Y/N):	Y			
Camping Equipmen	Number Washes:			Sampling Equipment Decontamination (Y/N): Number Washes:		2			
	Number Rinses:				Number Rinses:				
Ī	muniber Minses.	1			indilibel Milises.				

^{*}From ground surface. Unless this is stated, all measurments are assumed to be from the top of the casing.
n/a=not applicable
LDPE=Low Density Polyethylene
SS=Stainless Steel

2008 Monitoring Well Sampling Log (MW-11)

		0.11.4						
	Site name: CAM-4							
Date of sampling event: 14-17 Aug 2008								
	Names of samplers:	ames of samplers: TFB						
	Monitoring well ID:							
	Facility:	Upper Site Landfill						
	·							
			Known [Data				
Depth of installation* (m): 3.85								
Length	of screened section (m):	2.03						
Dep	oth to top of screen* (m):	0.86						
		<u> </u>	Measured	Data				
	Condition of well:				Procedure/Equipment:	Interface Meter		
	Procedure/Equipment:			Der	oth to water surface (m):	1.97		
Well h	eight above ground (m):	0.56			Depth to bottom (m):	2.82		
	Diameter of well (m):	0.05		Free	product thickness (mm):	-		
	2.6	0.00						
Calculations Notes								
	Depth of water (m):	0.85			Evidence of sludge:	-		
	Vell volume of water (L):			Evidence of freezing/siltation:				
V	` '			Evide	nce of freezing/siliation:	-		
1 11 (Static water level* (m):	-						
Length of scre	een collecting water (m):	0.85						
	Development/Purging Information							
	Equipment:	Peristaltic Pump, H	loriba U-22	with flow through cell, LD	PE			
				Г	T			
Date & Time	Volume Removed (L)	Temperature (°C)	рН	Conductivity (µS/cm)	Turbidity (NTU)	Description of Water		
15-Aug-08	2.5	2.71	6.62	0.97	2.3	C&C		
						Chemical odour		
Water Sampling				Soil Sampling				
	Date & Time Collected:	15-Aug-08		Date and Time Collected:		14-Aug-08		
S	Sample Number - Water:	MW-11		Sample Number - Soil: Refusal @ 0.40 m		MW-11-10		
						MW-11-40		
	Sample Containers:	3 x 0.5L Amber Glass			Sample Containers:	4 x 250mL Glass		
		2 x VOC vials						
Procedure/Equipment:		Peristaltic Pump, Horiba U-22		Procedure/Equipment:		SS Trowel		
Water Description:		C&C, Chemical odour		Soil Description:		Brown sandy silt till,		
						some gravel.		
						- J - J - J - J - J - J - J - J - J - J		
Sampling Equipment	Decontamination (Y/N):	Y		Sampling Equipment Decontamination (Y/N):		Υ		
Sampling Equipment Decontamination (Y/N): Number Washes:		1		Number Washes:		3		
	Number Rinses:	2				3		
Number Rinses:		2		Number Rinses:		S		

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2008 Monitoring Well Sampling Log (MW-12)

Site name: CAM-4							
Date of sampling event: 14-17 Aug 2008							
Names of samplers: TFB							
	Monitoring well ID:	MW-12					
	Facility:	Upper Site Landfill					
			Known D)ata			
Depth of installation* (m): 3.67							
Length of	of screened section (m):	2.03					
	oth to top of screen* (m):	0.68					
			/leasured	Data			
	Condition of well:				Procedure/Equipment:	Interface Meter	
	Procedure/Equipment:			Den	oth to water surface (m):	1.53	
Well by	eight above ground (m):	0.66		Бер	Depth to bottom (m):	2.20	
vven ne	Diameter of well (m):			Depth to bottom (m): Free product thickness (mm):		-	
Note Pleakage in wall a	. ,		unling Con-		, ,	-	
INOTE - BIOCKAGE IN WEIL A	μρισχ. 1.30 MB1OP. P0	ssible damaged COL	upiirig. Sand	I pack allowed to enter w	en at damaged area.		
	O a la cola d'acca				Neter		
	Calculations				Notes		
	Depth of water (m):	0.67		Evidence of sludge:		-	
V	Vell volume of water (L):			Evide	nce of freezing/siltation:	-	
	Static water level* (m):						
Length of scre	een collecting water (m):	0.67					
		_		ng Information			
	Equipment:	Disposable Bailer,	Horiba U-22	<u> </u>			
Date & Time	Volume Removed (L)	Temperature (°C)	рН	Conductivity (µS/cm)	Turbidity (NTU)	Description of Water	
16-Aug-08	1.4		Insufficient	volume for field paramet	ters	Grey, cloudy, silty	
						Chemical odour	
	Water Samplin	g		Soil Sampling			
	Date & Time Collected:	16-Aug-08		Date and Time Collected:		14-Aug-08	
S	sample Number - Water:			Sample Number - Soil: Refusal @ 0.32 m			
	•					MW-12-30	
	Sample Containers	3 x 0.5L Amber Glass		Sample Containers:		4 x 250ml Glass	
	Campio Contaniolo.	2 x VOC vials			capio contaniois.	2002 0.000	
		Z A VOO VIAIS					
Dragoduro/Equipment		Disposable Bailer		Procedure/Equipment		SS Trowol	
Procedure/Equipment:		Dishosanie Dalle!		Procedure/Equipment:		33 HOWEI	
Water Description		Grey, cloudy, silty, chemical		Call Dagasistiss		Drawn and th	
Water Description:		odour		Soil Description:			
		1				some gravel.	
Sampling Equipment Decontamination (Y/N):			Sampling Equipment Decontamination (Y/N):		Y		
Number Washes:				Number Washes:		2	
	Number Rinses:				Number Rinses:	2	

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2008 Monitoring Well Sampling Log (MW-13)

	Site name:	CAM-4					
Date of sampling event: 14-17 Aug 2008							
Names of samplers: TFB/DAJ							
	Monitoring well ID:	MW-13					
		Upper Site Landfill					
	r domity. Popper one Editoriii						
			Known I)ata			
Known Data Depth of installation* (m): 3.18							
	of screened section (m):	1.90					
	. ,						
Dep	oth to top of screen* (m):	0.20					
			Measured	Data			
	Condition of well:				Procedure/Equipment:		
	Procedure/Equipment:	Interface Meter		Dep	oth to water surface (m):	1.88	
Well h	eight above ground (m):	0.64			Depth to bottom (m):	2.18	
	Diameter of well (m):	0.05		Free	product thickness (mm):	-	
	Calculations				Notes		
	Depth of water (m):	0.30		Evidence of sludge:		-	
V	Vell volume of water (L):	0.59		Evidence of freezing/siltation:		-	
	Static water level* (m):						
Length of scre	Length of screen collecting water (m):		0.30				
Longin or sore	ben concerning water (iii).		ont/Durai	ng Information			
	Equipment	Disposable Bailer,		_			
	Equipment:	Disposable Baller,	HOIIDA U-22	<u>'</u>			
Date & Time	Volume Removed (L)	Temperature (°C)	pН	Conductivity (µS/cm)	Turbidity (NTU)	Description of Water	
16-Aug-08	0.8	2.91	5.98	0.392	903	Grey, cloudy	
						Chemical odour	
	Water Samplin	g	Soil Sampling		Soil Sampling		
	Date & Time Collected:	16-Aug-08		Date and Time Collected:		14-Aug-08	
	Sample Number - Water:	MW-13		Sample Number - Soil: Refusal @ 0.30 m		MW-13-15	
						MW-13-30	
	Sample Containers:		2 x 0.5L Amber Glass		Sample Containers:	4 x 250mL Glass	
	Sample Containers.		2 x VOC vials		1 1		
		v • • viaio					
Dracedure/Equipment		Disposable Bailer		Procedure/Equipment:		SS Trowol	
Procedure/Equipment:		Dioposable Dallel		Procedure/Equipment:		33 HOWEI	
Water Daniel C		Cloudy, grey, chemical odour			Call December	Drawn agad: -18 400	
Water Description:		Oloday, grey, orientical odour		Soil Description:		Brown sandy silt till,	
						some gravel.	
Sampling Equipment Decontamination (Y/N):		Υ		Sampling Equipment Decontamination (Y/N):		Υ	
	Number Washes:	2		Number Washes:		2	
Number Rinses:		3		Number Rinses:		3	

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LDPE=Low Density Polyethylene
SS=Stainless Steel