

Table B-47: Monitoring Well Sampling Log (MW#12), 2008

Site Name:		CAM-3					
Date of Sampling Event:		05-Aug-08					
Names of Samplers:		Bryarly McEachern, Peter Shock, Mike Mosclow					
Monitoring Well ID:		MW-12					
Facility:		USAF Landfill					
Water Sample Measured Data							
Condition of Well:		Good					
Procedure/Equipment:		Measuring Tape		Procedure/Equipment:		Interface Meter	
Well height above ground (m)=		0.51		Depth to water surface (m)=		n/a (dry)	
Diameter of well (m)=		0.04		Static water level* (m)=			
Depth of installation* (m)=		3.53		Depth to bottom (m)=		1.31	
Length screened section (m)=		2.0		Free product thickness (mm)=		n/a	
Depth to top of screen* (m)=		0.53		Notes			
Calculations							
Depth of water (m)=				Evidence of sludge etc:		no	
Well volume of water (L)=				Evidence of freezing/siltation: (compare to installation record)			
Length screen collecting water (m)=		0.27					
Development/Purging Information							
Equipment:		Teflon tubing, with stainless steel ball valve					
Date & Time	Volume Removed (L)	Temperature (°C)	pH	Conductivity (uS/cm)	Turbidity (NTU)	Description of water	
Well Dry							
Water Sampling				Soil Sampling			
Date and time collected:		Aug-5, 9:00am		Date and time collected:		aug-5, 1:30pm	
Sample Number - Water:		no sample collected		Sample Number - Soil:		Surface: 10450/51	
						Depth: 10452/53	
Sample containers:		n/a		Sample containers:		Whirlpaks	
						120 mL amber glass jar	
Procedure/Equipment:		Teflon tubing, with stainless steel ball valve		Procedure/Equipment:		Disposable scoops and nitrile gloves to sample, shovel to dig.	
Water description:				Soil description:		Surface: 100% vegetation cover.	
Filtration: (Y/N)						0-15cm: Organic mat with dark brown soil.	
Acidification: (Y/N)						15-40cm: Medium brown sand	
Sampling Equipment Decontamination: (Y/N)				Sampling Equipment Decontamination: (Y/N)		Y(shovel)	
Number washes:				Number washes:		1	
Number rinses:				Number rinses:		1	

n/a=not applicable

*From ground surface. All other measurements are assumed to be from the top of the casing.