

Table B-45: Monitoring Well Sampling Log (MW#06), 2008

Table 2 - 10-Monitoring Well Sampling Log (01/1/00), 2000						
Site Name:		CAM-3				
Date of Sampling Event:		04-Aug-08				
Names of Samplers:		Bryarly McEachern, Peter Shock, Mike Mosclow				
Monitoring Well ID:		MW-06				
Facility:		Tier II Facility				
Water Sample Measured Data						
Condition of Well:		Good, like new				
Procedure/Equipment:		Measuring Tape		Procedure/Equipment:		Interface meter
Well height above ground (m)=		0.66		Depth to water surface (m)=		0.93
Diameter of well (m)=		0.04		Static water level* (m)=		0
Depth of installation* (m)=		4		Depth to bottom (m)=		1.27
Length screened section (m)=		2		Free product thickness (mm)=		none
Depth to top of screen* (m)=		0.51				
Calculations				Notes		
Depth of water (m)=		0.34		Evidence of sludge etc:		no
Well volume of water (L)=		0.5		Evidence of freezing/siltation: (compare to installation record)		
Length screen collecting water (m)=		0.1				
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
4-Aug, 3:15pm	2	5.8	7.18	1890	497	Light brown, translucent, some fine silt
Water Sampling				Soil Sampling		
Date and time collected:		Aug-4, 2:30pm		Date and time collected:		Aug-5, 7:15pm
Sample Number - Water:		08-10443		Sample Number - Soil:		Surface: 10486/87
						Depth: 10488/89
Sample containers:		1 L HDPE		Sample containers:		Whirlpaks
		1 L Teflon				120 mL amber glass jar
		250 mL Amber Glass				
Procedure/Equipment:		Teflon tubing, with stainless steel ball valve		Procedure/Equipment:		Disposable scoops and nitrile gloves to sample, shovel to dig.
Water description:		Light brown, translucent, some fine silt		Soil description:		Surface: 90% vegetation cover.
Filtration: (Y/N)		N				0-5cm: dark brown organic rich humus with many roots.
Acidification: (Y/N)		N				5-30cm: light brown fine to medium grain sand, <5% gravel and cobbles.
						30-40cm: brown silty sand, saturated. Water seepage at 35cm
Sampling Equipment Decontamination: (Y/N)		Y		Sampling Equipment Decontamination: (Y/N)		Y(shovel)
Number washes:		1		Number washes:		1
Number rinses:		1		Number rinses:		1

n/a=not applicable

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