



## VOLUNTEER MONITORING FOR MARCELLUS SHALE IMPACTS

### Quality Assurance Quality Control

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#### Directions for collecting water samples for QA/QC:

- 1) **Label the sample collection bottle** with your name, stream name, and date of collection.
- 2) Enter the stream and **stand downstream of your sampling site**. Fill the bottle with water and empty the water behind you. Rinse the bottle a total of **3 times**.
- 3) Lower the bottle into the water with the opening facing upstream. Fill the bottle completely with stream water and close tightly with the cap.
- 4) Record the conductivity, stage, and TDS results in the table below.
- 5) Pack a small box with your water sample and this sheet. Be sure that the sample bottle is secure within the box and cannot move around.
- 6) Mail the box containing your water sample and this sheet to ALLARM for processing.

ALLARM  
Dickinson College  
5 N. Orange Street  
Carlisle, PA 17013

Monitor Information		Sample Information	
Name		Stream Name	
Mailing Address		County Monitored	
		Sample Collection Date	
Email Address		Meter Used (i.e. LaMotte Tracer PockeTester)	
Affiliation (if applicable)		GPS Coordinates (Latitude, Longitude)	

Parameter	Units	Result
Conductivity	μS/cm	
Stage	ft	
TDS	mg/L	