SGS GALSON

This should NOT be used as a Chain of Custody

Field Pump Data Sheet

Facility: _____ Employee: _____ Job Title: _____

Address: _____ ID Number: _____ Date Of Sampling: _____

Sampled By: _____

Field Sampling Data **Contaminant(s)**

Sample ID	Sample Media (PW PVC, etc.)	Pump Number	Rotameter Number	Pre-Sample Flow Rate (LPM) *1 or *2	Time On	Time Off	Duration (mins.)	Post-Sample Flow Rate (LPM) *1	Average of Pre- and Post-Sample Flow Rates	Adjusted (TRUE) Flow Rate (see sample *3)	Final (TRUE) Air Volume (in Liters) (Duration times TRUE Flow Rate)

1 Flow Rate as indicated on Rotameter** ***2 Or use results on Page 1, 3rd column

***3 SAMPLE: If the Pre-Sample Flow Rate was 2.00 LPM, and the Post-Sample Flow Rate was 2.1 LPM and the Rotameter's Correction Formula was "Y= 0.93 X +0.142" ,**
(This is a an example formula ONLY, please use formula on supplied rotameter)
CALCULATE as such: 2.00 + 2.1 divided by 2. Plug THAT figure (2.05) into the formula as "X": 0.93 times 2.05 + 0.142.
The result (in this case): 2.0485 Liters per minute.