

	Environmental Analysis Teaching and Research Laboratory	Date: 8/10/2017	Number: 09D v.01
	Standard Operating Procedure	Title: Laboratory Glassware and Sampling Material	
	Approved By: TBD	Revision Date: 8/10/16	

## 1. Scope and Application

**1.1** The scope of this SOP is to train researchers to learn and follow the basic protocol of using, cleaning, and operating everyday lab equipment, which includes, the micropipette, glassware equipment, measuring balances, the Vortex, and other marginal lab tools that will be further specified.

**1.2** The applications of this SOP are for any basic lab setting for students conducting experiments and/or learning new lab procedures.

## 2. Summary of Method

### 2.1

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### **3. Acknowledgements**

### **4. Definitions**

#### **4.1 Term1:**

### **5. Health and Safety**

#### **5.1 Describe the risk...**

### **Safety and Personnel Protective Equipment**

### **6. Personnel & Training Responsibilities**

**6.1** Researchers training is required before this the procedures in this method can be used...

**6.2** Researchers using this SOP should be trained for the following SOPs:

- SOP01 Laboratory Safety

### **7. Apparati**

### **8. Cleaning**

### **Acid Washing**

### **9. Broken Glassware**

### **10. QC/QA Criteria**

### **11. References**

**11.1** APHA, AWWA. WEF. (2012) Standard Methods for examination of water and wastewater. 22nd American Public Health Association (Eds.). Washington. 1360 pp. (2014).