

	Environmental Analysis Teaching and Research Laboratory	Date: 8/11/2016	Number: 21
	Standard Operating Procedure	Title: SOP Title	
	Approved By: Los Huertos	Revision Date: November 2, 2016	

## 1. Scope and Application

**1.1** Hello, here is some text without a meaning. This text should show, how a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like ■Huardest gefburn■? Kjift – Never mind! A blind text like this gives you information about the selected font, how the letters are written and the impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for a special contents, but the length of words should match to the language.

**1.2** test

## 2. Summary of Method

## 3. Definitions

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## 4. Interferences

## 5. Health and Safety

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## **5.1. Safety and Personnel Protective Equipment**

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

Researchers training to use the Eosense chambers and Picarro analyzer include the following components:

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

- SOP03 Field Work
- SOP04 Electrical Power in the Field

## **7. Required Materials**

### **7.1. Item 1 w/catalog number!**

### **7.2. Item 2**

## **8. Estimated Time**

### **8.1 Charging Manta 2...**

**8.2** Calibration requires XX minutes and must be completed before going to the field.

**8.3** Site visits and data collection is relatively rapid, but the probe should be in the water for 2 minutes before a reading is taken. In addition, to get GPS readings, the GPS should be enabled 5 minutes before the reading.

**8.4** Cleaning the probe takes less than 5 minutes.

## **9. Procedure**

### **9.1. Charging**

#### **9.1 Charge**

#### **9.2 Calibration...**

#### **9.3 Starting the Manta...**

#### **9.4 Shortcut buttons...**

#### **9.5 Enable GPS**

#### **9.6 Snap-shot and Annotation**

#### **9.7 Cleaning...**

#### **9.8 Downloading Data...**

## 10. References

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