



**UNIVERSITY OF PUERTO RICO – MAYAGÜEZ CAMPUS**  
**COLLEGE OF AGRICULTURAL SCIENCES**  
**AGRICULTURAL EXPERIMENTAL STATION**

**EEA-Z-268; Assessment water quality and efficacy of water treatment infrastructure**  
**CHAIN OF CUSTODY FORM<sup>1</sup>**

Sample number (Station ID-Set #)	Date (mo-day-yr)	Time	Relinquished	Received	Date( mo-day-yr)	Time	Relinquished	Received	Date (mo-day-yr)	Time	Relinquished	Received

**Comments**

<sup>1</sup> One sheet per station sampled



**UNIVERSITY OF PUERTO RICO – MAYAGÜEZ CAMPUS  
COLLEGE OF AGRICULTURAL SCIENCES  
AGRICULTURAL EXPERIMENTAL STATION**

**EEA-Z-268; Assessment water quality and efficacy of water treatment infrastructure  
EQUIPMENT CALIBRATION FORM**

**General Information:**

<b>Calibration date (month-day-year)</b>		<b>Calibration time</b>	
<b>Calibrated by</b>		<b>Sampling date (month-day-year)</b>	
<b>Equipment name</b>		<b>Equipment serial number (SN):</b>	

**Calibration information:**

<b>Parameter</b>	<b>Units</b>	<b>Standard</b>	<b>Measured</b>	<b>Calibrated value</b>
<b>pH – 4 (if applicable)</b>				
<b>pH - 7</b>				
<b>pH – 10 (if applicable)</b>				
<b>Electrical conductivity</b>				
<b>Dissolved oxygen</b>				

**Comments**



**UNIVERSITY OF PUERTO RICO – MAYAGÜEZ CAMPUS  
COLLEGE OF AGRICULTURAL SCIENCES  
AGRICULTURAL EXPERIMENTAL STATION**

**EEA-Z-268; Assessment water quality and efficacy of water treatment infrastructure  
FIELD DATA FORM**

**Sampling site description**

<b>Sampling site</b>		<b>Station identification</b>	
<b>Date (month-day-year)</b>		<b>Time</b>	
<b>Personnel (include all names)</b>			
1.		4.	
2.		5.	
3.		6.	

**Physical-chemical parameters**

<b>Equipment name / SN</b>		
	<b>Units</b>	<b>Value</b>
<b>Temperature</b>		
<b>Electrical conductivity</b>		
<b>pH</b>		
<b>Dissolved oxygen</b>		

**Hydrological data**

<b>Equipment name / SN</b>		
	<b>Units</b>	<b>Value</b>
<b>Water velocity</b>		
<b>Stream depth</b>		
<b>Stream width</b>		
<b>Observations</b>		



UNIVERSITY OF PUERTO RICO – MAYAGÜEZ CAMPUS  
COLLEGE OF AGRICULTURAL SCIENCES  
AGRICULTURAL EXPERIMENTAL STATION

Sheet # \_\_\_\_\_

EEA-Z-268; Assessment water quality and efficacy of water treatment infrastructure  
SAMPLE IDENTIFICATION FORM

**Sampling site description**

Sampling site		Station ID	
Date (month-day-year)		Time	
Personnel (include all names)			
1.		4.	
2.		5.	
3.		6.	

**Sample description**

Sample number (Station ID-Set #) <sup>2</sup>	Bottle (A, B, C, D) <sup>3</sup>	Preservative	Approximate sample volume (mL)

A – Nutrients and metals (1L bottle)  
B – Nutrients dissolved (25 mL or 40 mL vials)  
C – Microbiology and OBs (1L bottle)  
D – Other (must specify under comments section)  
TB – Trip blank

**Comments**

--

<sup>2</sup> Example for station 05, with set # 134, use the following description: 05-134

<sup>3</sup> Example for the sample collected as described in footnote 1, with the sample to be analyzed for microbiology, use the following description: 05-134-C

