



18 February 2022

LEGARIO B. RAMOS

Head, Instrumentation and Laboratory Equipment Office

Visayas State University

Baybay City, Leyte

Dear **Mr. Ramos**:

I respectfully submit herewith the list of equipment under the Renewable Energy Research Center (RERC) Biofuel Laboratory. This submission is in regards on OVPAF Memorandum No. 002 series of 2022 as part of formulating the VSU Calibration Plan.


Small Volume Calibration (e.g. burette, graduated cylinder, volumetric flask, glass pipettes, pipettor, etc.)	Mass Calibration (e.g. test weight/mass standard, weighing scale, etc.)	Pressure (e.g. pressure gauges, sphygmomanometer, etc.)	Thermometry (e.g. furnace/autoclave/ water bath, oven/freezer/ cold storage/refrigerated van, digital thermometer/ glass-filled/bi-metallic thermometer, etc.)
1) Beaker, 50ml, Borosilicate glass; Date acquired: 05/22/2018; 3 units	1) Analytical Balance Electronic Scale, 500g x 0.001g with 200g Weight; Date acquired: 04/20/2021; 1 unit	1) Pressure Gauge, 0-160psi; Date acquired: 05/22/2018; 2 units	1) Portable Multi Logger, OMRON; Date acquired: 08/09/2013; 1 unit
2) Beaker, 150ml, Borosilicate glass; Date acquired: 01/17/2022; 12 units	2) Weighing Scale, 10kg, top loading; Date acquired: 06/10/2021; 1 unit		2) Temperature & Relative Humidity Data Logger, handheld; Date acquired: 07/22/2020; 2 units
3) Beaker, 150ml, Borosilicate glass; Date acquired: 05/22/2018; 3 units			3) Thermometer, Mercury-in-glass type; Date acquired: 10/16/2013; 1 unit
4) Beaker, 250ml, Borosilicate glass; Date acquired: 01/17/2022; 9 units			
5) Beaker, 250ml, Borosilicate glass; Date acquired: 05/22/2018; 3 units			
6) Beaker, 400ml, Borosilicate glass; Date acquired: 05/22/2018; 3 units			
7) Beaker, 600ml, Borosilicate glass;			

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Date acquired: 05/22/2018; 3 units			
8) Beaker, 1L, Borosilicate glass; Date acquired: 05/22/2018; 3 units			
9) Burette with PTFE stopcock, 50ml; Date acquired: 01/17/ 2022; 2 units			
10) Erlenmeyer Flask, 125ml, Borosilicate glass; Date acquired: 05/22/ 2018; 3 units			
11) Erlenmeyer Flask, 250ml, Borosilicate glass; Date acquired: 01/17/ 2022; 9 units			
12) Erlenmeyer Flask, 500ml, Borosilicate glass; Date acquired: 05/22/ 2018; 3 units			
13) Erlenmeyer Flask, 1L, Borosilicate glass; Date acquired: 05/22/ 2018; 3 units			
14) Graduated cylinder, 10ml, Borosilicate glass; Date acquired: 05/22/ 2018; 3 units			
15) Graduated cylinder, 50ml, Borosilicate glass; Date acquired: 05/22/ 2018; 3 units			
16) Graduated cylinder, 100ml, Borosilicate glass; Date acquired: 05/22/ 2018; 3 units			
17) Graduated cylinder, 250ml, Borosilicate glass; Date acquired: 01/17/ 2022; 2 units			
18) Graduated cylinder, 1L, Borosilicate glass; Date			

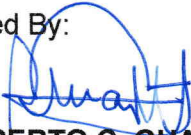
Small Volume Calibration (e.g. burette, graduated cylinder, volumetric flask, glass pipettes, pipettor, etc.)	Mass Calibration (e.g. test weight/mass standard, weighing scale, etc.)	Pressure (e.g. pressure gauges, sphygmomanometer, etc.)	Thermometry (e.g. furnace/autoclave/ water bath, oven/freezer/ cold storage/refrigerated van, digital thermometer/ glass-filled/bi-metallic thermometer, etc.)
acquired: 01/17/2022; 2 units			
19) Graduated cylinder, 1L, Polypropylene; Date acquired: 01/17/2022; 2 units			
20) Graduated pitcher, 2L, Polypropylene; Date acquired: 01/17/2022; 2 units			
21) Volumetric Flask, 10ml, Borosilicate glass; Date acquired: 01/17/2022; 3 units			

Please acknowledge receipt hereof.

Very truly yours,


MARJORIE E. TIMBAL
Laboratory-in-Charge

Noted By:


ROBERTO C. GUARTE
Director