
	GILES CHEMICAL ~ PREMIER MAGNESIA		
	Company Procedure		
	Title: Operation of Liquid Load PH Meter	Number: P12-PR-200-019	
	Owner: Bryan Butler	Revision: 02	
	Effective Date: 05/13/13	Page: 1 of 2	

1.0 Purpose

The purpose of this procedure is to define in detail the proper way of performing the PH test of the liquid load.

2.0 Scope

This procedure applies to all manufacturing workers.

3.0 Responsibility

Material Handler

4.0 Safety Considerations

All PPE should be worn during this procedure!

Safety is a condition of employment. Employees are not authorized to work in an unsafe manner and are prohibited from harming the environment of the facility or community.

5.0 Materials/Equipment

N/A



6.0 Procedure

1. Push the "POWER" button (maybe twice if it has been dormant for a long period of time). Wait while the meter goes through a self check.
2. Temperature and pH readouts will show on the screen while in the red conditioning solution.
3. Remove the probe from the conditioning solution, rinse with water and wipe dry.
4. Place the probe in the test sample, the probe will immediately begin to read the temperature and pH of the sample.
5. Gently swirl sample as the meter is reading.
6. When the meter shows "READY" beneath the temperature readout, the reading is finished. Record the pH and temperature.
7. Remove the probe from the test sample, rinse with water, and wipe dry. Place the probe back in the red conditioning solution.
8. The meter will automatically turn off or push the power button to turn the meter off

7.0 Reference Documents

Controlled Document

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N/A

8.0 Change Information

Document review- updated format using new template and numbering system.

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