
	<b>GILES CHEMICAL ~ PREMIER MAGNESIA</b>		
	<b>Company Procedure</b>		
	Title: Main Plant PM Schedule of Equipment	Number: M15-PR-200-055	
	Owner: Kenneth Basehore	Revision: 01	
	Effective Date: 04/28/17	Page: 1 of 2	

## 1.0 Purpose

This procedure establishes the PM schedule for equipment at the Main Production facility.

## 2.0 Scope

This procedure applies to all equipment at the Main Plant. This procedure shall be performed at the intervals specified.

## 3.0 Responsibility

Maintenance will lead PM of equipment with assistance of assigned production employees. PM performed by outside contractors will be coordinated through the Maintenance Supervisor and/or the Maintenance Manager.

## 4.0 Safety Considerations

All Contractors/Service Personnel are expected to observe all safety rules and regulations while on Giles Chemical property.

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 and Equipment

- PM Book for equipment
- Proper PM procedure for equipment

## 6.0 Procedure

The following list of equipment will have preventive maintenance performed at the frequency listed.

### List of equipment

Equipment	Area	PM Frequency	Responsible
Screener Lube	Production Room	Daily	Production
Lubrication	All	Weekly	Maintenance
Dryer Air Filters	Production Room	Weekly	Maintenance
Fork Lifts	All	Monthly	Contractor
Scales	Production Room	Monthly	Contractor
Acid System	Acid Unload/Storage	Monthly	Maintenance
Acid Filter	Digester Room	Monthly	Maintenance
Air Compressors	Boiler Room	Monthly	Maintenance
pH Probes	Digester Room	Monthly	Maintenance
MgO Feed System	MgO Unload/Storage	Monthly	Maintenance
Mud Conveyor	Filter Press Room	Monthly	Maintenance

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Filter Press Cloths	Filter Press Room	Monthly	Production
Mix Pot Blades	Digester Room	Bi-monthly	Maintenance
Dehumidifier	Production Room	Bi-monthly	Maintenance
Vibration Analysis	All	Quarterly	Contractor
Boiler Inspection	Boiler Room	Annual	Contractor
Backflow Preventer	Production Area	Annual	Contractor
Air Inspections	Multiple	Annual	Maintenance
Ladders	Multiple	Annual	Maintenance
Roof Inspection	Multiple	Annual	Maintenance
Gutters	Multiple	Annual	Maintenance

**7.0 Reference Documents**

N/A

**8.0 Change Information**

- Updated equipment list to reflect plant changes
- Changed document owner

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