
	GILES CHEMICAL ~ PREMIER MAGNESIA		
	Company Procedure		
	Title: Pressure Washing the Filter Press	Number: P12-PR-200-018	
	Owner: Kenneth Basehore	Revision: 03	
	Effective Date: 2/28/17	Page: 1 of 2	

1.0 Purpose

This procedure clarifies when and how to execute the proper pressure washing of the filter presses.

2.0 Scope

This procedure applies to the following presses:

- Komline Sanderson
- ACS Technologies
- Netzsch
- Eimco Shriver

3.0 Responsibility

Lead Operator, Material Handler, Assistant Operator

4.0 Safety Considerations

Safety glasses and safety shoes

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

Pressure washing machine and a garden hose.

6.0 Procedure

This is done rather infrequently, at the direction of Management, only when indications arise that the filtering is being slowed by minute particulate matter embedded in the weave of the press cloths.



The press has been washed and shut down following the previous run.

TO PRESSURE WASH PRESS CLOTHS

1. Locate the pressure washing machine and bring it to the press area.
2. Connect a water hose (garden size) to the inlet side of the pressure pump and turn on water.
3. Start the pressure washer.

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4. Proceed to the press catwalk with the wand end of the pressure washer hose.
5. Manually spread the plates one at a time, washing each cloth surface with high pressure spray.
6. Take care not to cut or injure the press cloths with the high pressure stream.
7. Do not close the press. Leave it open until the next cycle.
8. Return the pressure washer to the proper storage location.

THE PRESS IS NOW READY FOR THE NEXT RUN

7.0 Reference Documents

N/A

8.0 Change Information

- Changed document title
- Changed document owner
- Added new filter press (Netzsh)

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