# 1.0 Purpose

This procedure is intended to be a step by step instructional guide to shutting down the filter press.

# 2.0 Scope

This procedure applies to the following equipment:

* Filter Press
* Brine Pump
* Mud Pump

**3.0 Responsibility**

Lead Operator, Material Handler, Assistant Operator

# 4.0 Safety Considerations

Safety glasses and steel-toed 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**

N/A

# 6.0 Procedure

1. Shut off water supply valve.
2. Shut off brine pump.
3. Unhook hose at water supply valve.
4. Close product valve at mud tank.
5. Unhook hose from mud tank and connect it to the water supply valve.
6. Turn off mud pump.
7. Open filter press inlet valve
8. Open water supply valve (not to exceed 40 psi) for two minutes.
9. Turn off water supply valve.
10. Close spigots on press frames.
11. Unhook hose at mud pump inlet and connect it to the filter press outlet valve.
12. Open filter press outlet valve.
13. Unhook hose at mud pump outlet and connect it to the drain hose.
14. Turn on water supply valve and backflush the system for two minutes.
15. Close water supply valve.
16. Open filter press and dump mud cakes into mud dumpster.

**7.0 Reference Documents**

N/A

## 8.0 Change Information

New Document