U.S. Department of Labor  
Mine Safety and Health Administration  

MSHA’s Small Mine Office—Serving the small mines in America  

Week 18  

Location:__________________________ Supervisor:_________________________________________  

Date:______________                  Time:_________________________       Duration:_______________  

1) **Hydraulic Systems**  
   - Check hoses for signs of weakness or cracks and before using equipment  
   - Check flow diagram to be certain the system is depressurized before attempting repairs  
   - Be aware of heat buildup in system and allow cooling before beginning repair or maintenance  
   - Clean up any hydraulic oil spill after finishing repair job  
   - Squeeze or flex flexible lines to check for pressure before loosening fitting  
   - Use “whip-checks” to mount and properly secure hydraulic lines to equipment to prevent injuries from whipping or flailing hoses or hydraulic lines  

2) **Tag Out Mobile Equipment Not In Service**  
   - Write name, date and problem on tag and post it on the mobile equipment  
   - When parking “out of service mobile equipment” use wheel chocks, parking trenches or berms to prevent equipment from rolling and park equipment out of travel ways  
   - Properly communicate equipment location and problem to foreman and maintenance personnel  

3) **Label Containers**  
   - Know the location of MSDS sheets and check them for safe use, handling, and transport  
   - Identify contents of each container and label them  
   - Know emergency first aid procedures for spills of hazardous material  
   - Report spills of hazardous material to your supervisor  

Attendees:  
_______________________                ________________________                ______________________  
_______________________                ________________________                ______________________  
_______________________                ________________________                ______________________  

Employees Comments: