

Diesel Generator – Weekly Maintenance Tasks

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Slips, trips, falls	Coveralls, Gloves	Maintenance Manual
Burns	Hard Hat	
Chemical spills	Safety Glasses	
noise	Steel Toed Boots	
	Hearing Protection	

Safe Work Procedure:

- 1) Visually inspect the unit for leaks
- 2) Verify oil, fuel, coolant levels and add if necessary
- 3) Verify if there is any accumulation of particles or water in the fuel bowl and if so, complete inspection of fuel system (tanks, lines), correct problem and replace fuel filters.
- 4) Check air intake and air filter
- 5) Check tension of belts
- 6) Ren generator until it reaches operating temperature plus 30 minutes (only if unit is loaded to more than 40% of its rated capacity. 5 minutes is sufficient after reaching operating temperature
- 7) Check for vibrations or strange noises
- 8) Check exhaust system for leaks

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure

REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR

Guidance Documents/Standards: MB Workplace Safety & Health Act & Regulations:	This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years
	Reviewed By WSH Committee: Date: