









Safe Work Practice / Job Procedure

Air Compressor: Inspection and Maintenance

Potential Hazards

- Falling Compressor
- Flying Hoses
- Pressurized Air
- All personnel must ensure they have been appropriately trained by their supervisor.

Required Personal Protective Equipment and Devices

Foot Protection	Hearing Protection	High Visibility	Head Protection	Eye Protection	Face Protection	Hand Protection	Protective Clothing
							

Safe Work Practices

- **Do Not** use the compressor to blow of dust/dirt from clothing or otherwise
- Turn off compressor when not in use
- Daily inspections should be conducted (see company forms)
- Be competent

Required PPE

- Foot Protection
- Hearing Protection
- Head Protection
- Eye Protection
- Hand Protection

Tools required:

- Wrench

Materials required:

- Motor oil as per manufacturers recommendations
- Lubricant for automatic oiler

Safe Job Procedures

1. Unplug Compressor
2. Remove excess air from tanks
3. Bleed from bottom of tanks to remove any moisture in tank
4. Check oil levels in motor, top-off as required
5. Check oil level in oiler, top-off as required
6. Check all connections and couplers
7. Check for cracked or bulging hoses and replace as necessary
8. Ensure all gauges are in working order
9. Ensure pressure relief valve is working properly
10. Ensure electrical cord is in good repair

Created by: Dean Neuburger

Date: 2022-13-06

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, shut the equipment off immediately and follow the lock out procedure.

REPORT ANY HAZARDOUS SITUATION TO YOUR SUPERVISOR IMMEDIATELY

This SWP must be reviewed any time the task, equipment, or materials change and at minimum, every three years.