

AIR COMPRESSOR INSPECTION AND P.M.

DATE _____ EQUIPMENT # _____ LOCATION _____ LABOR _____

MODEL # _____ SERIAL # _____

- ISOLATE COMPRESSOR FROM SUPPLY AIR
- SHUT OF ELECTRICAL DISCONNECT TO COMPRESSOR
- VISUALLY INSPECT COMPRESSOR PUMP, MOTOR, BELTS, TANK AND PLUMBING
- MANUALLY OPERATE PRESSURE RELIEF VALVES TO BE CERTAIN THEY ARE WORKING
- SLOWLY DRAIN AIR FROM TANK
- DRAIN OIL FROM COMPRESSOR
- CHECK COMPRESSOR PUMP FOR ANY SIGN OF OIL LEAKS
- CHECK BELT TENSION
- CHECK BELT GUARD FOR MOUNTING AND OPERATION
- REMOVE AND REPLACE AIR FILTER AND OIL FILTER
- CLEAN COOLING SERVICE OF COMPRESSOR AND INTERCOOLER
- FILL COMPRESSOR PUMP WITH OIL TO PROPER LEVEL
- START AIR COMPRESSOR AND CHECK FOR ANY UNUSUAL NOISE OR VIBRATION
- CHECK COMPRESSOR AND PIPING FOR AIR LEAKS
- CHECK AND RECORD PUMP OIL PRESSURE _____
- CHECK AND RECORD COMPRESSOR START AND STOP PRESSURE _____
- CHECK COMPRESSOR UNLOADER OPERATION
- DRAIN ALL INLINE WATER SEPARATORS
- CHANGE FILTER AND CLEAN COOLING COIL ON AMBIENT AIR DRYER
- CHANGE FILTER AND CLEAN COOLING COIL ON REFRIGERATED AIR DRYER
- CHECK AND RECORD OPERATING PRESSURE OF REFRIGERATED AIR DRYER _____

NOTES:

Employee Signature _____