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| Mechanical Maintenance | | | | | Task: | Natural Gas/ LPG | | | | | |
| INSTRUCTIONS: The assigned volunteer(s) may use these instructions to perform applicable inspections and/or preventive maintenance tasks. Additional notes/needed repairs can be listed below. Needed repairs or safety hazards should be addressed promptly. Please return the task instruction card to the maintenance binder or brother(s) assigned to coordinate maintenance activity when completed so that the maintenance schedule can be updated. | | | | | | | | | | | |
| Assigned To: | |  | | | | | | Date Assigned: | | |  |
| Assisted By: | |  | | | | | | Date Completed: | | |  |
| Frequency: | | Yearly | | Time to Complete / # of Volunteers: | | | | |  | | |
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| Task Description | | | | | | | | | | | |
| **REMINDER: Please do not attempt work that is beyond your ability to perform or the ability of those assisting.** | | | | | | | | | | | |
|  | **Have you reviewed the *Working Together Safely* (DC-82) and *Job Hazard Analysis* (DC-85) to determine the appropriate safety measures and protective equipment that should be worn?** | | | | | | | | | | |
|  | **Are high risk activities associated with this task? If so, are approved volunteers being used?** | | | | | | | | | | |
| Tank and Fittings   * Inspect all tank fittings, valves, pressure gauges and piping and check for leakage. * Inspect all fittings, valves, pressure gauges and accessible piping inside and outside the building for leakage and corrosion. * To test for leakage, use a mild liquid soap mixed with a little water in a spray bottle. Spray all pipe couplings. If bubbles occur, there is a leak. **Close off the gas supply immediately and repair the leak.**   Regulators   * Check that breather vents are clear and fully open. Remove any obstructions. Replace the vent screen if damaged. **Call the Gas Company immediately if screen is damaged**. * Check for evidence of corrosion. **Call the Gas Company immediately if gas odor is detected.** This could indicate internal damage to the seating disk. * Have the regulator replaced if internal damage is suspected. * Make sure that the gas supply hose from the gas tank to the pipe is in good condition.   Note: If any service is needed on the tank or regulators, please notify the Gas Company. | | | | | | | | | | | |
| Notes / Additional Repairs Needed | | | | | | | | | | | |
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| Task Version Created By: | | | Local Design/Construction Department | | | | Version Creation Date: | | | September 28, 2016 | |