

# MECHANIC'S CHECKLIST FOR PM

Company :

INSPECTION

INTERVAL

DEPT

EQUIPMENT #

DESCRIPTION

|                                                     | O.K. | ADJ | W/O # |
|-----------------------------------------------------|------|-----|-------|
| 1. Lockout equipment                                |      |     |       |
| 2. Couplings:                                       |      |     |       |
| a. Check for loose or missing bolts                 |      |     |       |
| b. Check couplings for evidence of leakage          |      |     |       |
| 3. Piping System:                                   |      |     |       |
| a. Check pipe for damage                            |      |     |       |
| b. Check for holes and product leakage              |      |     |       |
| c. Check air velocity                               |      |     |       |
| 4. Transitions                                      |      |     |       |
| a. Check for holes                                  |      |     |       |
| b. Check for hardness or stiffness                  |      |     |       |
| 5. Turn air off                                     |      |     |       |
| 6. Check door for leaks                             |      |     |       |
| 7. Remove bags                                      |      |     |       |
| 8. Check bag for holes or full of product           |      |     |       |
| 9. Check cages for breaks                           |      |     |       |
| 10. Clean inside of collector /receiver             |      |     |       |
| 11. Check air horn for leaks or breaks              |      |     |       |
| 12. Load bags/cages back in                         |      |     |       |
| 13. Check door seal and tighten door                |      |     |       |
| 14. Turn air on                                     |      |     |       |
| 15. Check firing order                              |      |     |       |
| 16. Clean top of collector/receiver                 |      |     |       |
| 17. Clean up area around equipment                  |      |     |       |
| 18. Check for bugs on dirty bag or in coll. or rec. |      |     |       |
| 19. Inspect magnehelic for proper operation         |      |     |       |
| a. take reading _____                               |      |     |       |
| 20. If any problems, write up work order            |      |     |       |
| 21. Take lock out off                               |      |     |       |
| 22. Check motor or fan vibration                    |      |     |       |
| 23. Check fan motor AMPS                            |      |     |       |
| a. Reading #1 _____ #2 _____ #3 _____               |      |     |       |
| 24. Inspect stack for emissions                     |      |     |       |

TYPE OF EQUIPMENT

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\_\_\_\_\_  
\_\_\_\_\_

MECHANIC

HOURS REQ'D

DATE COMP