Commissioning Checklist

Date:_________ Report No.:______ Customer:_____________________

Tag:___________________ Model:___________________ Location:_____________

Dust Collector Cleaning System

1. Timer board Wiring - Visual Inspection: Satisfactory______ Not Satisfactory______
   Comments:

2. Timer board Power Supply: Unit Powers Up______ Not Satisfactory______
   Comments:

3. Conduit Connections: Caulked______ Not Caulked______
   Comments:

4. Timer board Settings: On time:_____ms  Off time:_______s  Last position:_______
   Comments:

5. Compressed Air Pressure:_______ psi
   Comments:

6. Diaphragm and Solenoid Valves: All Working______ Not Satisfactory______
   Comments:

7. Pressure Pick-Up Connections to Gauge: Satisfactory_____ Not Satisfactory______
   Comments:

8. Gauge Pressure Drop:_______inwc
   Comments:

9. Photohelic Gauge Settings:  High Limit__________ Low Limit__________
   Comments:
Dust Collector & Fan Installation

10. Bag Installation - Visual Inspection: Satisfactory______ Not Satisfactory______
Comments:

11. Purge tubes installed and wrench-tightened: Yes______ No______
Comments:

12. Flange Seal Integrity - Visual Inspection: Satisfactory______ Not Satisfactory______
Comments:

13. Bin Door Gasket: Satisfactory______ Not Satisfactory______
Comments:

14. Hopper Door Gasket: Satisfactory______ Not Satisfactory______
Comments:

15. Insulation Covers: Installed______ Not Installed______
Comments:

16. Foundation (DC & Fan) Secured to Earth: Satisfactory______ Not Satisfactory______
Comments:

17. Structural Bracing and Support Installed: Satisfactory______ Not Satisfactory______
Comments:

Motor Rotation

18. Rotary Airlock Rotation from Drive Side: CW______ CCW______
Comments:

19. Screw Conveyor Rotation from Drive Side: CW______ CCW______
Comments:
20. Fan Rotation: Satisfactory______ Not Satisfactory______
   Comments:

**DUCTWORK**

21. Ducting installed per drawings: Satisfactory______ Not Satisfactory______
   Comments:

22. Ducting and dampers/gates: Satisfactory______ Not Satisfactory______
   Comments:

23. Ducting flanges properly caulked: Satisfactory______ Not Satisfactory______
   Comments:

24. Excessive Vibration at Startup: Yes______ No______
   Comments:

25. Fan Damper / Ductwork Balanced: Yes______ No______
   Comments:

**Commissioning Comments:**