



Commissioning Checklist

Date: _____ Report No.: _____ Customer: _____
Tag: _____ Model: _____ Location: _____

DUST COLLECTOR

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: