

## Preventive Maintenance Schedule

### System: Dental Low Vacuum (Oral Evacuation)

| Maintenance Task Description   | Frequency<br>* | Skill<br>Level<br>** | Time<br>Hours<br>*** |
|--|----------------|----------------------|----------------------|
| Clean vacuum piping system   | D              | O                    | 0.2                  |
| Check the accumulated operating hours daily for run time                         | D              | O                    | 0.1                  |
| Check the Oral Evacuation Suction Pressure                                       | D              | O                    | 0.1                  |
| Check operating controls for proper settings and operation                       | W              | J                    | 0.25                 |
| Clean vacuum relief valve  | W              | O                    | 0.25                 |
| Clean inoperative strainers  | W              | O                    | 0.10                 |
| Clean the mesh filter at the muffler   | M              | J                    | 1.0                  |
| Clean and dust off vacuum pump   | SA             | A                    | 1.0                  |
| Check wiring (control and power) connections and tighten connectors if required. | A              | J                    | 0.25                 |
| Empty Solids Collector Drums   | A              | A                    | 1.0                  |

**\*Frequency Legend:**

D – Daily  
W – Weekly  
M – Monthly  
SA – Semi-Annually  
A – Annually

**\*\*Skill Level Legend:**

O – Unskilled Laborer  
A – Apprentice Mechanic  
J – Journeyman Mechanic  
M – Master Mechanic

**\*\*\*Time Hours:** The time indicated is for the time required to service one unit.