###### C3.1: Manager’s IAQ Inspections: AHU

Building \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Location\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Prepared by\_\_\_\_\_\_\_\_\_ \_\_\_Date\_\_\_\_\_\_

Equipment \_\_\_\_\_\_\_\_\_\_\_\_ Manufacturer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Other ID \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_File # \_\_\_\_\_

|  |  |  |  |
| --- | --- | --- | --- |
|  | Condition  | Priority  |  |
| Parameter | **OK** | **Not OK** | Notes | **L****M****H** |
| **Outdoor Air Intake** |  |  |  |  |
| Birdscreen OK? |  |  |  |  |
| Air flow unobstructed? |  |  |  |  |
| No close by pollutant sources? |  |  |  |  |
| **Mixing Plenum:**Clean? |  |  |  |  |
| **Coils and Condensate Pans:** |  |  |  |  |
| Clean, no corrosion? |  |  |  |  |
| No odors? |  |  |  |  |
| No microbial growth? |  |  |  |  |
| Pans draining, traps filled? |  |  |  |  |
| **Humidifiers:** |  |  |  |  |
| Clean? |  |  |  |  |
| No standing water or overflow? |  |  |  |  |
| No microbial growth or mineral deposits? |  |  |  |  |
| **Controls:** |  |  |  |  |
| Set points OK? |  |  |  |  |
| Functioning? |  |  |  |  |
| **Fans:** |  |  |  |  |
| Clean, no corrosion? |  |  |  |  |
| No excess vibration? |  |  |  |  |
| Belts OK? |  |  |  |  |
| No excess noise or vibration? |  |  |  |  |
| No Leakage? |  |  |  |  |
| Pressurization OK? |  |  |  |  |
| **Filters** |  |  |  |  |
| General condition OK? |  |  |  |  |
| Installed properly (no bypass)? |  |  |  |  |
| No odors/visible pollution? |  |  |  |  |