

**PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CCTV CAMERA/SECURITY MONITOR**

SITE AND BLDG #: WV005-01

MECHANIC

SIGNATURE: Mike Merchan **DATE:** 30 Jul 19

LOCATION/RM #:

START TIME:

FINISH TIME:

| Site Location | WO # | Asset # | PM # | Manufacturer | Model Number | Serial # | Asset Description | Asset Location |
|---------------|------|---------|------|--------------|--------------|----------|-------------------------|----------------|
| WV005-01 | 9671 | 6381 | | | | | J-1502000-18 16-pc CCTV | |

| CHECK POINT | CHECKPOINT DESCRIPTION | TASK COMPLETE | | NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION) |
|--|---|---------------|----|---|
| | | YES | NO | |
| SPECIAL INSTRUCTIONS | | | | |
| 1 | In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to. | | | Completed by Contractor |
| 3 | Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work. | | | |
| TO BE PERFORMED AT EACH INSPECTION SERVICE | | | | |
| 1 | For the system's camera and housing, verify the following: - Camera/lens focus is adjusted properly. - Camera field of view is adjusted to customer's requirements. - Camera lens is dust free. - Interior of camera enclosure is clean and dry. - Check operation of pan tilt and zoom focus. Use controller in control room to check all these operations. | | | See COW (Work Performed). |

| | | | | |
|---|---|--|--|--|
| 2 | <p>For the system's wiring and cables, verify the following:</p> <ul style="list-style-type: none"> - Check wiring and cable harnesses for wear and fray. - Check to make sure cable is dressed properly. - Check connectors and cable entry points for loose wiring. - Check that the coaxial cable is transmitting an adequate video signal to control room. Signal should be free of distortion, tearing, hum-bars, EMI, and rolling. - Make sure all coaxial connectors are insulated from conduit and pull boxes. | | | |
|---|---|--|--|--|

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|-------------|--|---------------|----|---|
| | | YES | NO | |
| 3 | <p>For the system's control equipment, verify the following:</p> <ul style="list-style-type: none"> - Monitors are free from picture burn-in and distortion. - Monitors have proper contrast and brightness. - Check that all control equipment is operational. This means that switchers allow proper sequencing, multiplexers are properly encoding and decoding, and matrix switcher keyboards are fully operational. - Clean all monitor screens, control panels, and keyboards with a diluted cleaning solution. - Check all coaxial connectors on the back panels for loose connections. - Check all power connections to ensure AC plugs are not loose. | | | |

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed description of the deficiency. To be performed by: General Maintenance Worker **Additional Notes:**