

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

SECURITY SYSTEM (ARMS ROOM ONLY)

SITE AND BLDG #: Va048-01MECHANIC
SIGNATURE: *Atkins R. H. L.*DATE: 08-31-21LOCATION/RM #: _____ WO# 14309 ASSET # 1412START TIME: 0900FINISH TIME: 1630


CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	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	Test the control panels for communications to the monitoring center, sirens, tampers, cameras, and strobe lights. . Replace any faulty sensor, verify with Central Monitoring Station that it is fully functional. Call system out to fort Mc Coy for alarm validation	✓		
2	Inspect and test the operation of all detection devices	✓		
3	Check power supplies	✓		
4	Verify that no compromise to devices has occurred (compromise of devices could be from building alterations, partitions, furniture or other obstacles)	✓		
5	Replace 7 ah Avantor panel batteries		✓	

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 discription of the deficiency.

1. A qualified alarm technician is a requirement. A minimum of 5 years experience with Intrusion Detection Systems is required.
2. Prior Coordination with the facility must occur prior to scheduled work. (See suggested coordination questions below)
 - a. Access to Arms room is accompanied. Someone with unaccompanied access MUST be present at all times during scheduled work.
 - b. All cages with motion sensors should be open. Multiple unit coordination may be necessary.
 - c. In the event that all sensors could not be tested due to accessibility every attempt will be made to test the sensor and if unsuccessful must be noted.
 - d. Ensure facility has access to Maintenance Key.

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CCTV CAMERA/SECURITY MONITOR

SITE AND BLDG #: VA048-01 1396,1399,1401
 1404,1405,1406 MECHANIC SIGNATURE:  DATE: 08-31-21
 LOCATION/RM #: WO# 12971 ASSET # 1407 START TIME: 0900 FINISH TIME: 1630

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	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.	✓		
2	For the system's wiring and cables, verify the following: - 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.	✓		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
3	For the system's control equipment, verify the following: - Monitors are free from picture burn-in and distortion. - Monitors have proper contrast and brightness. - Check that all control equipment is 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 discription of the deficiency.

To be performed by: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

DOOR KEYPAD / CARD READER

SITE AND BLDG #: VA048-01 1398,1402,
 LOCATION/RM #: WO# 12971 ASSET # 1403,1408

MECHANIC SIGNATURE:  DATE: 08-31-21
 START TIME: 0900 FINISH TIME: 1630


CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	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	If applicable, test the controls for communications to the monitoring center. Inspect key pad for sticking keys and LED lights proper operation .	✓		
2	Check power supplies.Clean keys and pad with a quick dry electrical cleaner .Wipe unit down	✓		
3	Inspect and test the operation of device.-Observe unit in use by customer	✓		
4	Ensure proper protection of all visible wiring and conduits	✓		
5	Verify that no compromise to devices has occurred (compromise of devices could be from building alterations, partitions, furniture or other obstacles) Any deficiencies found open a CM work order in Maximo and quote will be provided for CM repairs .Notate in note Column	✓		

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To be performed by: General Maintenance Worker

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CCTV CAMERA/SECURITY MONITOR

SITE AND BLDG #: **VA048-01** 3Y374,3Y375,3Y376
 3Y377,3Y378,3Y379 MECHANIC SIGNATURE:  DATE: **08-31-21**

LOCATION/RM #: WO# **13044** ASSET # **3Y380,3Y381** START TIME: **0900** FINISH TIME: **1630**

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SPECIAL INSTRUCTIONS				
1	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.	✓		
2	For the system's wiring and cables, verify the following: - 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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To be performed by: General Maintenance Worker

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