

## PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

### LIGHTNING PROTECTION

**SITE AND BLDG #:** White Plains MD066

**MECHANIC  
SIGNATURE:**


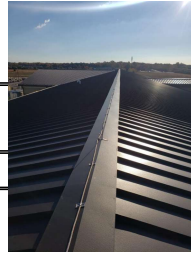


**DATE:** 11/29/21

**LOCATION/RM #:** Roof all 3 bldgs **WO#** 15601 **ASSET #** 527-528

**START TIME:** 9:10

**FINISH TIME:** 9:20

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	During the first inspection, check that: a) All air terminals (lightning rods) are interconnected. b) At least two down conductors are installed with their own ground connection.			lightning rods were inspected by contractors when gutters were inspected a month ago.
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Inspect air terminals for corrosion and rigid attachment to structure.			 
2	Examine conductors and all connections for corrosion, strong mechanical joints which provide good electrical conductivity, and loose or broken fasteners.			
3	Check for loops, sharp bends (less than 8" radius) and frayed horizontal and vertical conductors.			
4	Check for damaged guards and down conductors.			
5	Inspect grounding attachment for permanency and corrosion (if practical).			
6	Clean up work area and remove debris.			

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:**