

PREVENTIVE MAINTENANCE PROGRAM CHECKLIST

Lightning Rods

SITE AND BLDG#: NY058-104

MECHANIC

SIGNATURE: *SIGNATURE ON FILE (DROWE)*

DATE: 5/1/23

Site Location	WO#	Asset#	PM#	Manufacturer	Model Number	Serial#	Asset Description	Asset Location
NY058-104	2-21822		PM-AN-10330					

CHECK POINT	CHECKPOINT DESCRIPTION	NOTES/ACTIONS (if Task Complete is Checked 'NO', Then Provide Explanation)
		TO BE PERFORMED AT EACH INSPECTION SERVICE
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.	
2	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	
3	Inspect air terminals for corrosion and rigid attachment to structure.	
4	Examine conductors and all connections for corrosion, strong mechanical joints which provide good electrical conductivity, and loose or broken fasteners.	
5	Check for loops, sharp bends (less than 8" radius) and frayed horizontal and vertical conductors	
6	Check for damaged guards and down conductors.	

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: