PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
VARIABLE FREQUENCY DRIVE

SITE AND BLDG #: NY058-104

LOCATION/RM #: Boiler Room / Mechanical Room 1st and 2nd Floor

MECHANIC SIGNATURE: Deen Rowe

DATE: 9/29/22

START TIME: 10Am

FINISH TIME: 1130Am

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY058-104	19032	10228	PM-SA-10228	ABB	ACH550-VCR-06A9-4+F267+K452	2104101373	J-04 1-pc Variable Frequency Drive	
NY058-104	19035	10231	PM-SA-10231	ABB	2104102756	ACH550-VCR-08A8-4+F287+K45	J-04 1-pc Variable Frequency Drive	
NY058-104	19036	10232	PM-SA-10232	ABB	2104102756	2101600305	J-04 1-pc Variable Frequency Drive	
NY058-104	19037	10233	PM-SA-10233	ABB	2104102756	2104101320	J-04 1-pc Variable Frequency Drive	
NY058-104	19038	10234	PM-SA-10234	ABB	2104102756		J-04 1-pc Variable Frequency Drive	
NY058-104	19039	10235	PM-SA-10235	ABB	ACH550-BCR-08A8-4+F267+K452	2104101379	J-04 1-pc Variable Frequency Drive	

NY058-104	19040	10236	PM-SA-10236	ABB	ACH550-BCR-08A8-4+F267+K452	2153600611	J-04 1-pc Variable Frequency Drive	

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.	✓		
2	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	Clean VFD with vacuum	✓		
2	Tighten VFD electrical connections.	✓		
3	Verify proper operation of cooling fans and clean.	✓		
4	Ramp VFD up and down	✓		
5	Check overall condition of unit	✓		
6	Remove and dispose of any debris from any maintenance activity.	✓		
7	Document tasks performed during visit and report any observations to supervisor	✓		

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: HVAC Technician **Additional Notes:**