

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

EXHAUST FANS

SITE AND BLDG #: My 116-01 Kirtan

**MECHANIC
SIGNATURE:** *John D*

DATE: 6/28/19

LOCATION/RM #: PC 100 WO# ASSET #

START TIME:

FINISH TIME

POINT		CHECKLIST AND INSTRUCTION		PENALTY		NOTES, ACTIONS, AND COMMENTS	
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.		<i>✓</i>				
2	Schedule shutdown with operating personnel, as needed.						
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.		<i>✓</i>				
1	Clean unit, especially fan blades.		<i>✓</i>				
2	Inspect pulleys, belts, couplings, etc.; adjust tension and tighten mountings as necessary. Change badly worn belts. Multiple belts should be replaced with matched sets.		<i>✓</i>				
3	Perform required lubrication and remove old or excess lubricant.		<i>✓</i>				
4	Clean motor with vacuum or low pressure dry air (less than 40 psig). Check for obstructions in motor cooling and air flow.		<i>✓</i>				
5	Check structural members, vibration eliminators, and flexible connections. Check fan housing to ensure there is no damage and the housing is tight.		<i>✓</i>				
6	Start unit and check for vibration and noise.		<i>✓</i>				
7	Remove all trash and debris.		<i>✓</i>				

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.

Additional Notes:

ASSISTANT W.D.C.

PKA-Au - 10664 - 3725
 Pka-Au - 10665 - 3726
 Pka-SA - 10744 - 3973