

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR SEPARATOR

SITE AND BLDG #: VA701-01

MECHANIC
SIGNATURE: Richard Walker

DATE: 4/1/21

LOCATION/RM #: 130 **WO#** 13801 **ASSET #** 3y230, 3y231

START TIME: 9am **FINISH TIME:** 5pm

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	Because of the simple design of the Air Separator, minimal maintenance is necessary.	✓		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Perform visual inspection for any signs of corrosion, defects or cracks.	✓		
2	Examine the strainer (if applicable) for any debris.	✓		
3	Make note of any defects and open up CM ticket for needed repairs.	✓		

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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
EXPANSION TANKS

SITE AND BLDG #:	VA701-01	MECHANIC SIGNATURE: <i>Richard Walker</i>	DATE:	04/01/21	
LOCATION/RM #:	mechanical WO# 13801 ASSET # <u>3y227, 3y228</u> <u>3y232</u>	START TIME:	9am	FINISH TIME:	5:30pm

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	Examine exterior of tank including fittings and valves for leaks, signs of corrosion, and correct as needed.	✓		
2	If applicable, Check sight glass, insure level is between 1/2 and 3/4 sight glass. Correct as needed.	✓		
3	If applicable, check tank pressure via schrader valve. Correct as needed.	✓		

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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CIRCULATING AND BOOSTER PUMPS

SITE AND BLDG #: VA701-01

MECHANIC
SIGNATURE: *Rick Walker*

DATE: 4/1/21

LOCATION/RM #: mech WO# 13801 ASSET # 3y224, 3y225
 3y226

START TIME: 9:30am FINISH TIME: 5pm

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.	✓		
2	It is generally not a good idea to tamper with pumps using mechanical seals if they are otherwise performing properly. Since mechanical seals can cost as much as the pump, it is usually not cost effective to risk damaging the seal by performing an annual internal inspection of the pump.-Report any leaks	✓		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Lubricate pump and motor bearings as per manufacturer's specifications. Bearings require lubrication atleast annually.4 shots of grease per PM	✓		
2	Inspect couplings and check for any pump seal leaks.	✓		
3	Check motor mounts and vibration pads	✓		
4	Tighten all pump flanges.	✓		
5	Visually check pump alignment and coupling -Report unusual vibration	✓		
6	Inspect electrical connections	✓		

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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
CHEMICAL BYPASS/POT FEEDER

SITE AND BLDG #:	VA701-01	MECHANIC SIGNATURE:	<i>Richard Walker</i>		DATE:	4/1/21			
LOCATION/RM #:	130	WO#	13801	ASSET #	3y237, 37238	START TIME:	9am	FINISH TIME:	5pm
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
TO BE PERFORMED AT EACH INSPECTION SERVICE									
1	Check physical condition of feeder. Clean and/or repair as needed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
2	Check valves for proper operation. Ensure no leaks are present and repair as needed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>						

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:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
GREASE TRAP

SITE AND BLDG #: VA701-01
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LOCATION/RM #: kitchen **WO#** 13801 **ASSET #** 3y171

MECHANIC
SIGNATURE: *Richard Walker* **DATE:** 4/1/21
START TIME: 9am **FINISH TIME:** 5:30pm

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.	✓	/	
2	Insure proper grease disposal.-Tanks are pumped by local septic companies	✓	/	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Remove lid. If the trap is equipped with removable baffles, remove them.	✓	/	
2	Make sure the flow restrictor on the inflow pipe is present.	✓	/	
3	If damages, missing parts, or cleaning is required, report them as needed to ensure proper working operation.	✓	/	
4	Replace lid and baffles.	✓	/	
5	Record grease trap maintenance activities on your log or request a receipt from your grease hauler. Keep records for 3 years. -In Maximo under WO#	✓	/	

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 Technician

Additional Notes:

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
TANKS, WATER STORAGE

SITE AND BLDG #: VA701-01

LOCATION/RM #: 130 **WO#** 13801 **ASSET #** 3y229

MECHANIC SIGNATURE: Richard Walker **DATE:** 4/1/21

START TIME: 9am **FINISH TIME:** 5pm

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	Examine exterior of tank including fittings, manholes, and handholes for leaks, signs of corrosion, and correct as indicated.	✓		
2	Inspect structural supports and repair or replace damaged insulation or covering. If insulation contains asbestos and is damaged or eroded, it is considered a hazardous waste.	✓		
3	Clean, test and inspect sight glasses, valves, fittings, drains, and controls.	✓		
4	Clean up work site.	✓		

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: