

SAND CLASSIFYING TANK

The following schedule is the minimum guideline for reference in setting up a maintenance schedule for this equipment. Based on the operating conditions of this equipment, additional procedures and/or increased/decreased inspection frequencies may be needed.

Make sure to lockout/tagout all controls and secure all components to prevent unexpected movement before performing any maintenance, repairs or adjustments on any portion of this equipment.

8-10 WORKING HOURS

	DATE	TIME	INITIALS
Lubricate all applicable components.			
Inspect all bearings, if a recirculating pump was furnished, for excessive heat.			
Inspect motors for excessive heat.			
Test all Emergency Stop control switches.			
Inspect all electrical cables and connections for damage.			
Inspect all water lines and connections, making sure they are in proper operating condition.			
Inspect all hydraulic lines and connections, making sure they are in proper operating condition.			
Inspect all belts, making sure they are properly tensioned and aligned (if a recirculating pump was furnished).			

140 WORKING HOURS

	DATE	TIME	INITIALS
Ensure all motor bolts are tight.			
Inspect the area around the motor cooling fins to ensure it is clean and free of obstructions.			

1,800 WORKING HOURS

	DATE	TIME	INITIALS
Inspect all bolts and fasteners, making sure they are tight.			
Ensure all discharge valves, valve seats, down-pipes and elbows are in proper operating condition.			
Ensure the hydraulic power unit filter is clean and in proper operating condition.			
Ensure the pinch valves are in proper operating condition (if furnished).			