

Slat Conveyor Semi Yearly Mechanical Schedule

Task No.	Task Description –	OK	Not OK (If Not OK, Rectify Or Notify M.E	Completed By
1.	Check the cover plate rollers at the start and finish of conveyor for free rotation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.	Check chain and sprockets for excessive wear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.	Check the condition and condition of the shear pin unit. Replace shear pin & dispose of old one	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.	Check condition and lubrication of drive shaft bearings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.	Check lubrication of main drive clutches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6.	Check that the drive clutches can be easily engaged and disengaged	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.	Check the gearbox for correct oil level and any leaks. Top up if necessary. (check nameplate for oil type and drive manual for Texaco alternative)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8.	Fill Labyrinth seals with grease (Use about 30g grease per grease nipple)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9.	Check gearboxes for excessive noise when running.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10.	Check condition and security of guards.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11.	Check that the tension bar lock nuts are secure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12.	Check the security and condition of guarding in pit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments, Note Task Number Adjacent To Any Issues Found
