

<b>DESCRIPTION:</b>	Mechanical – ST021 Spirac Grit Vortex – Inspection and Service	<b>FREQUENCY:</b>	
<b>LOCATION:</b>		<b>STANDARD JOB No.:</b>	

<b>SCOPE</b>	
Complete inspection and service of Spirac Grit Vortex - Model U355 (belt driven)	
<b>REQUIREMENTS</b>	
Complete inspection and service as per relevant task list below.	
<b>BASIC SERVICE</b>	
Check level of grease and setting of automatic lubricators. *Note the lubricator should be about half-way full on a 6 month setting. If less than half-way top up grease in cannister.	
<b>MINOR SERVICE</b>	
Before isolating, check for unusual noise, vibration, leaks.	
Check level of grease and setting of automatic lubricators. *Note the lubricator should be about half-way full on a 6 month setting. If less than half-way top up grease in cannister.	
Remove the side cover to visually inspect condition and integrity of drive belt. Raise a request for corrective maintenance activity if belt replacement is required.	
Check oil level – gearbox. Visually check condition of oil.	
Clean ventilation plugs.	
Check all fasteners and fittings are secure.	
<b>INTERMEDIATE SERVICE</b>	
Before isolating, check for unusual noise, vibration, leaks.	
Replace grease canister.	
Remove the side cover to visually inspect condition and integrity of drive belt. Raise a request for corrective maintenance activity if belt replacement is required.	
Replace oil – gearbox. Visually check condition of old oil for contamination.	
Clean ventilation plugs.	
Check all fasteners and fittings are secure.	