

<b>DESCRIPTION:</b>	ST039 Rag Rake Services	<b>FREQUENCY:</b>	
<b>LOCATION:</b>	Bundamba Sewerage Treatment Plant	<b>STANDARD JOB No.:</b>	

<b>Spare Parts/Materials List</b>
Castrol LMX Grease
Castrol SP220 oil
<b>Maintenance Group</b>
Rag Rake
<b>Procedural Steps</b>
<b>Before isolating any equipment where possible observe in running condition. Check for correct operation.</b>
<b>RAG RAKE MINOR SERVICE</b>
<b>Run Rag Rake for 1 full cycle.</b>
Observe Rag Rake operation and framework for defects.
Observe Rag Rake chain, sprockets and rake for defects.
Apply LMX grease to greasing points.
<b>Isolate Rag Rake</b>
Check Rag Rake chain and sprockets for wear and tear.
Check connection points of drive and driven sprockets to shafts for wear and tear.
Check Rag Rake drive primary /secondary gearbox for oil leaks & level. Top up as required with SP220.
Lubricate drive chain with LMX grease.
Return to operational status.
<b>RAG RAKE INTERMEDIATE SERVICE</b>
<b>Run Rag Rake for 1 full cycle.</b>
Observe Rag Rake operation and framework for defects.
Observe Rag Rake chain, sprockets and rake for defects.
Apply LMX grease to greasing points.
<b>Isolate Rag Rake</b>
Check Rag Rake chain and sprockets for wear and tear.
Check connection points of drive and driven sprockets to shafts for wear and tear.
Check Rag Rake drive primary /secondary gearbox for oil leaks. Carry out oil change with SP220.
Lubricate drive chain with LMX grease.
Return to operational status.