

DESCRIPTION:	Intermediate Zone 1 Lubrication & Service Maintenance	FREQUENCY:	6 Months
LOCATION:	Gatton Sewerage Treatment Plant	STANDARD JOB No.:	LTS501

Spare Parts/Materials List Castrol LMX Grease Castrol SP220 Oil Reference Maintenance Group Septage Receival Pump Station Screening Rake Primary Tank Scum Pump Station Primary Settling Tank Sludge Recirculation Pumps Procedural Steps Before isolating any equipment, where possible observe in running condition. Check for correct operation. Septage Receival Pump Station Check oil in Septage Receival Pump element. Top up with SP220 if required. Apply 2 shots of LMX grease to each of the 6 grease points on the Rake Screen pivot mechanism. Screening Rake Check for water in Rake Screen gearbox and check level. Top up with SP220 if required. Primary Tank Scum Pump Station Check oil in Primary Tank Scum Pump element. Top up with SP220 if required.	
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DESCRIPTION:	Intermediate Zone 1 Lubrication & Service Maintenance	FREQUENCY:	6 Months
LOCATION:	Gatton Sewerage Treatment Plant	STANDARD JOB No.:	LTS501

Primary Settling Tank
Jack up bridge and check condition of wheels and bearings.
Apply 2 shots of LMX grease to Primary Tank Bridge wheels. (4 grease points)
Apply 2 shots of LMX grease to Primary Tank Bridge pivot assembly. (3 grease points)
Check oil in Primary Tank Bridge gearbox and check level. Top up with SP220 if required.
Sludge Recirculation Pumps
Check oil in Sludge Recirculation Pumps bearing housings and check level. Top up with SP220 if required.

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