

 DESCRIPTION:
 12 Monthly Zone 1 Lubrication Maintenance
 FREQUENCY:
 12 Monthly

 LOCATION:
 ST12 Wynnum WRP
 STD JOB ID:
 LTS017

Grease and Oils Required	Maintenance Group
Castrol Hyspin AWS68	Sludge Outloading
Castrol Hyspin AWH46 General Purpose and Filtrate Return Pu	
Castrol AP3 Grease	Inlet Works
Castrol EPL2 Grease	Poly Mixing and Storage
Castrol Mollub Alloy 936SF Open Gear Grease	Final Settling Tanks
Castrol ALPHA SP220	RAS and WAS Pumps
Auto grease canisters: SKF Type: LAGD 125/WA2	
Castrol White Oil BP68	
Dowcal N Coolant (Approx 70lts required)	
Reference	
Polymer Dosing System: Suppliers Manual BWEA-VEN-	Y-5606. Manual No:12.1 stored in Control Room
Polymer Storage Equipment: Suppliers Manual BWEA-V	EN-Y-5626. Manual No:12.2 stored in Control Room
Final Settling Tanks: Suppliers Manual BWEA-VEN-Y-65	513. Manual No: 9 stored in Control Room
Inlet Works: Suppliers Manual BWEA-VEN-Y-7507. Mar	nual No: 2 stored in Control Room
Bandscreens: Suppliers Manual BWEA-VEN-Y-7909. M	anual No: 1 stored in Control Room
Service Water Pump Station: Suppliers Manual BWEA-V	EN-Y-6522. Manual No:10 stored in Control Room
RAS, WAS, Filtrate Return, General Purpose and Scum	
Suppliers Manual BWEA-VEN-Y-6503. Manual No: 8 std	ored in Control Room
Incline Conveyor	
Lubricate conveyor pivot bearing with 4 shots of AP3 gre	256
Install new stuffing box auto greaser. (Stuffing box can be	
Drain Incline Conveyor drive gearbox oil and replace with	<u> </u>
Draw meme conveyor anve gearbox on and replace with	101 220.
Poly Storage	
Apply 4 shots of AP3 grease to the screw feeder spiral sl	haft drive hearings
Drain Screw Feeder gearbox oil and replace with SP220	-
Brain Gorew Feeder gearbox on and replace with Or 220	
Collector Conveyor	
Install new stuffing box auto greaser. (Stuffing box can be	e manually greased with 10 shots of EPL2 grease)
Drain conveyor drive gearbox oil and refill with SP220	
General Purpose and Filtrate Return Pumps	
General Purpose and Filtrate Return Pumps  Drain oil from pump seal housing and replace with White	Oil BP15. Approx. 2 litres per pump.

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