

DESCRIPTION:	12 Monthly Zone 2 Lubrication Maintenance	FREQUENCY :	12 Monthly
LOCATION :	ST12 Wynnum STP	STD JOB ID :	LTS016

Grease and Oils Required	Maintenance Group
Castrol Hyspin AWS68	MFRO Feed Pumps
Castrol ALPHA SP220	Balance Tank Recirculation Pumps
Castrol AP3 Grease	MF Feed Pumps
Castrol White Oil Grade 68	Waste Return Pumps
	Neutralisation Pit Pump
	Degassing Towers
	Product Water Pumps
	RO Feed Pumps
	MF CIP Pumps
	RO CIP Pumps
Reference	
Pumps: Suppliers Manual BWEA-VEN-R-6603 Manual No: 26 in Control Room.	
MFRO Feed Pumps (3 of) Pumps Manual Section 1	
Lift each pump and change oil with White Oil (Approx 8 litres each pump)	
Check impellor and housing for water wash and measure wear ring gap.	
Check leakage housing for presence of water.	
Balance Tank Recirculation Pumps (2 of) Pumps Manual Section 2	
Lift each pump and change oil with White Oil (Approx 4.6 litres each pump)	
Check impellor and housing for water wash and measure wear ring gap.	
Check leakage housing for presence of water.	
MF Feed Pumps. (2 of) Pumps Manual Section 3	
Drain pump oil and replace with Hyspin AWS68.	
Lubricate motor bearings with 2 shots of AP3 Grease.	
Waste Return Pumps. (2 of) Pumps Manual Section 10	
Lift each pump and change oil with White Oil (Approx 7 litres each pump)	
Check impellor and housing for water wash and measure wear ring gap.	
Check leakage housing for presence of water.	
Neutralisation Pit Pump (1 of) Pumps Manual Section 9	
Lift the pump and change oil with White Oil (Approx 0.7 litres each pump)	
Check impellor and housing for water wash and measure wear ring gap.	
Check leakage housing for presence of water.	
Degassing Tower. (2 fans)	
Lubricate fan motors with 2 shots of AP3 grease.	
Lubricate fan bearings with 4 shots of AP3 grease.	
Product Water Pumps. (3 of) Manual Section 11	
Drain pump oil and replace with Hyspin AWS68.	
Lubricate motor bearings with 2 shots of AP3 Grease.	

DESCRIPTION:	12 Monthly Zone 2 Lubrication Maintenance	FREQUENCY :	12 Monthly
LOCATION :	ST12 Wynnum WRP	JOB PLAN ID :	LTS016

[illegible]