

 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	3 Manual No: 26 in Control Room.
MFRO Feed Pumps (3 of) Pumps Manual S	
Lift each pump and change oil with White Oil (
Check impellor and housing for water wash an	001
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 (
Check impellor and housing for water wash an	
Check leakage housing for presence of water.	
5 5 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
MF Feed Pumps. (2 of) Pumps Manual Secti	on 3
Drain pump oil and replace with Hyspin AWS6	
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 (
Check impellor and housing for water wash an	d measure wear ring gap.
Check leakage housing for presence of water.	
Neutralisation Pit Pump (1 of) Pumps Manu	al Section 9
Lift the pump and change oil with White Oil (A	
Check impellor and housing for water wash an	
Check leakage housing for presence of water.	
Onech leakage floubiling 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 gre	ase.
Product Water Pumps. (3 of) Manual Sectio	
Drain pump oil and replace with Hyspin AWS6	
Lubricate motor bearings with 2 shots of AP3 (Crocco

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LOCATION:	ST12 Wynnum WRP	JOB PLAN ID :	LTS016

RO Feed Pumps. (3 of) Pumps Manual Section 8
Lubricate pumps bearings with 4 shots of AP3 Grease.
Lubricate motor bearings with 2 shots of AP3 Grease.
MF CIP Pumps. (2 of) Pumps Manual Section 6
Drain pump oil and replace with Hyspin AWS68.
Lubricate motor bearings with 2 shots of AP3 Grease.
Edition motor boarings with 2 shots of 7th 5 shotsor.
RO CIP Pumps. (2 of) Pumps Manual Section 7
Drain pump oil and replace with Hyspin AWS68.
Lubricate motor bearings with 2 shots of AP3 Grease.
Lubricate motor bearings with 2 shots of AF3 Grease.

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