

 DESCRIPTION:
 3 Monthly Zone 2 Lubrication Maintenance
 FREQUENCY:
 3 Monthly

 LOCATION:
 ST12 Wynnum WRP
 STD JOB ID:
 LTS012

Grease and Oils Required	Maintenance Group	
Castrol Hyspin AWS68	MF Feed Pumps	
Castrol ALPHA SP220	Degassing Towers	
Castrol AP3 Grease	Product Water Pumps	
Odoli Oli 7 li O Oli Odoc	RO Feed Pumps	
	MF CIP Pumps	
	RO CIP Pumps	
	i i i i i i i i i i i i i i i i i i i	
Spare Parts		
Degas Tower filter elements Part No:		
Dogas rewer mer elemente r arrive.		
Reference		
Pumps: Suppliers Manual BWEA-VEN-R-6603	Manual No. 26	
amper cappilere mariaar 27/27/1/2000		
MF Feed Pumps (2 of)		
Check Pump oil canisters and top up with Hyspin	n AWS68	
Lubricate motor bearings with 2 shots of AP3 Gr		
Educate motor boarings with 2 shots of 711 5 Cr	0000.	
Product Water Pumps (3 of)		
Check Pump oil canisters and top up with Hyspir	n AWS68.	
Lubricate motor bearings with 2 shots of AP3 Gr		
Ĭ		
RO Feed Pumps (3 of)		
Lubricate pumps bearings with 4 shots of AP3 G	rease.	
Lubricate motor bearings with 2 shots of AP3 Gr	ease.	
MF CIP Pumps (2 of)		
Check Pump oil canisters and top up with Hyspi	n AWS68.	
Lubricate motor bearings with 2 shots of AP3 Gr	ease.	
RO CIP Pumps (2 of)		
Check Pump oil canisters and top up with Hyspi		
Lubricate motor bearings with 2 shots of AP3 Gr	ease.	

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Degassing Towers (2 fans)
Lubricate fan motors with 2 shots of AP3 grease.
Lubricate fan bearings with 4 shots of AP3 grease.
Clean air filter element.
Method 1: Washing
Remove element from the support frames. Immerse the filter, dirty side down, in warm or cold water, that contains a
small amount of washing up liquid. Gently agitate the surface until debris is loosened, never wring, twist or pull the
element. Flush with clean water from the clean side allowing any residue to flow away. Drain and then leave to dry.
(In continuous processes a spare element could be installed and the dirty element cleaned when time allows.)
Method 2: LOW PRESSURE COMPRESSED AIR LINE
Here the support frames should be kept in place. The operative must wear a protective mask. Position a low
pressure compressed air line 100mm/200mm from the media on the clean side of the filter and blow the collected
dust back out the way it came into the element.
Method 3: VACUUM CLEANER
Keep the clean side support frame in place. Using an industrial vacuum cleaner with a thin nozzle, the collected
dust can be vacuumed from the dirty side.

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