

DESCRIPTION:	Zone 2. 6 Monthly Lubrication Maintenance	FREQUENCY:	6 Monthly
LOCATION:	ST22 Oxley Creek STP	STD JOB ID:	LTS050

Spare Parts List	Maintenance Group
Castrol AP3 grease	OCU #4 Induction Fans
Castrol Ultratak grease	DWAS Conveyors / Storage and Pumping
Castrol EPL2 grease	BFP Poly Batching
Castrol Alpha SP220 gear oil.	Import Bay Hydraulic Power Pack
Castrol Alpha 320	Centrifuge 3
Castrol Perfecto T68	Centrifuge Poly Batching
Castrol Hyspin HVI46	DDS Storage and Outloading
Mobil SHC 626	
Procedural Steps	
Carbon Scrubber Unit 1 (Odour Control U	
·	activated carbon. If it is high, the carbon might have a high moistu
content and the carbon may need replacing	
	rbon. Refer to manual if the temperature is high
1	1 3
Induction Fans:	
Check for abnormal vibration or noise.	
Apply two (2) shots of Castrol AP3 grease to	to each grease nipple in fan bearing housings.
Check the V-belt tension.	- careful ground improvement accounting from the ground gr
Check V Belt condition.	
Visually inspect the fan impeller for crackin	ng. Remove any residue build up on fan.
Drain condensate form air ducting.	·
Check air ducting for leaks, defects.	
Check carbon vessels for leaks, defects.	
Check pipe supports for defects.	
DDS Storage and Outloading Conveyor (	Gearboxes
DDS Centrifuge 3 Conveyor	
Check gearmotor oil level. Top up with SP2	220 if required.
	·
DDS Centrifuge 2 Conveyor	
Check gearmotor oil level. Top up with SP2	20 if required.
DDS Silo Elevator Conveyor	
Check gearmotor oil level. Top up with SP2	20 if required
DDS Transfer Conveyor	
Check gearmotor oil level. Top up with SP2	'20 if required

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	5122 Only Clock 511		OLD GOD ID.	215050
DDS Collector C	onveyors 1-6			
Check gearmotor	oil level. Top up with SP220 if requir	ed.		
2001 12 12				
DDS Load Out C	•			
Check gearmotor	oil level. Top up with SP220 if requir	ed		
DDS Incline I oa	d Out Conveyor			
	oil level. Top up with SP220 if requir	ed.		
oncok gearmotor	on reven. Top up with or 220 ii requir	ou.		
DDS Truck Load	Out Conveyor			
Check gearmotor	oil level. Top up with SP220 if requir	ed		
	Bin Conveyors. Test run system af			rt faults.
•	Conveyor top and bottom rollers with (	•	e	
unecк gearmotor	oil level. Top up with SP220 if requir	ea.		
Grease Bynass C	Outload Conveyor top and bottom rolle	ers with Castrol Al	 P3 grease	
* * * * * * * * * * * * * * * * * * * *	oil level. Top up with SP220 if requir		g	
Grease top bin co	onveyor bearings with Castrol AP3 gr	ease.		
Check gearmotor	oil level. Top up with SP220 if requir	ed.		
	in conveyor bearings with Castrol AP:  oil level. Top up with SP220 if requir	-		
Sheck gearmolor	on level. Top up with SP220 if Tequil	eu.		
DWAS Conveyo	rs / Storage and Pumping			
Pulper Pump Ge	arboxes (2 of)			
Check oil level. T	op up with SP220 if required.			
Pulner Pumn Fe	ed Screws Gearboxes (2 of)			
Sealed for life, ch	` ,			
DWAS Feed Cor	nveyors Gearboxes (2 of)			
Check oil level. T	op up with SP220 if required.			
	Conveyor 1 Gearbox			
check oli level. I	op up with SP220 if required.			
DWAS Transfer	Conveyors Gearboxes (2 of)			

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LOCATION:	ST22 Oxley Creek STP	STD JOB ID:	LTS050

LOCATION:	S122 Oxley Cleek S1F	SID JOB ID:	L13030
DWAS Bin Feed	Conveyor Gearbox (1 of)		
Check oil level. T	op up with SP220 if required.		
	Conveyors Gearboxes (2 of)		
Check oil level. T	op up with SP220 if required.		
DED Dala Databi	·		
BFP Poly Batchi Screw Feeder G			
	or leakage. (Sealed fill for life unit with Synthetic Lube. N	No level check regu	uired)
Oncon goardex re	nounage. (Counce in for the drift with Cyriations Eube. )	10 10 101 0110011 1040	
Poly Mixer Gear	box		
Check gearbox fo	or leakage. (Sealed fill for life unit with Synthetic Lube. N	No level check requ	uired)
Poly Transfer Pu	•		
Check oil level. T	op up with SP220 if required.		
Poly Dosing Pur	mps (3 of)		
	or leakage. (Sealed fill for life unit with Synthetic Lube. N	No level check requ	uired)
			,
Import Bay Hydr	raulic Power Pack		
Check oil in sight	glass. Top up with Hyspin HVI46 if required.		
Import Bay Sum	•		
	r oil level. Top up with SP220 if required. evel. Top up with Perfecto T68 if required.		
Спеск раттр от те	evel. Top up will Fellecto Too II lequiled.		
Centrifuge 3			
Check oil level. T	op up with Mobil SHC 626 if required.		
Centrifuge Poly			
Screw Feeder G			
Check gearbox fo	or leakage. (Sealed fill for life unit with Synthetic Lube. N	No level check requ	uired)
Poly Mixer Gear	box		
Ť	or leakage. (Sealed fill for life unit with Synthetic Lube. I	No level check req	uired)
, and the second		,	,
Poly Transfer Pu	ump Gearbox		
Check oil level. T	op up with SP220 if required.		
Poly Dosing Pur	mns (3 of)		
		No level check reg	uired)
Check gearbox fo	or leakage. (Sealed fill for life unit with Synthetic Lube. I	No level check req	uired)

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