

DESCRIPTION:	Zone 4. 12 Monthly Lubrication Maintenance	FREQUENCY:	12 Monthly
LOCATION:	ST33 Wacol STP	STD JOB ID:	LTS081

	Grease and Oil required:	Maintenance Group
	Castrol EPL2 Grease	BFP Incline Conveyor
	Castrol AP3 Grease	BFP Collector Conveyor
	Castrol Alpha SP220	BFP Air Compressors
	Castrol Mollub Alloy 936SF Open Gear Grease	Poly Mixing Storage and Dosing
	Mobil 1 (15W/40)	
	References	
	Procedural Steps	
	BFP Incline Conveyor	
	Lubricate conveyor slew wheels with 4 shots of EPL2 grease.	
	Drain slew drive primary and secondary drive gearbox oil. Replace with SP220.	
	Lubricate conveyor pivot bearing with EPL2 grease.	
	Grease liberally until a collar of fresh grease forms at the bearing gaps and seals around the entire circumference	
	BFP Collector Conveyor	
	Lubricate non drive end roller support bearings with EPL2 grease.	
	Check oil level and for contamination in drive rollers. Change with EPX 80W-90.	
	BFP Air Compressors	
	Drain and change oil with Mobil 1 (15W/40)	
	Poly Mixing Storage and Dosing	
	Drain Poly Dilution pumps (2 off) gearbox oil. Replace with SP220.	
	Drain Poly Dosing pumps (2 off) gearbox oil. Replace with SP220.	
	Drain Poly Transfer pump gearbox oil. Replace with SP220.	
	Lubricate Poly Screw Feeder bearing with 2 shots of AP3 grease	
	Drain Poly Screw Feeder gearbox oil. Replace with SP220.	
	Lubricate valve spindle with Mollub Alloy 936SF.	