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| DESCRIPTION: | Zone 4. 6 Monthly Lubrication Maintenance | FREQUENCY: | 6 Monthly |
| LOCATION: | ST033 Wacol STP | STD JOB ID: | LTS077 |

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| | 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) | |
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| | References | |
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| | Procedural Steps | |
| | BFP Incline Conveyor | |
| | Lubricate conveyor slew wheels with 4 shots of EPL2 grease. | |
| | Check slew drive primary and secondary drive gearbox oil level. Top up with SP220 if required. | |
| | 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 | |
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| | BFP Collector Conveyor | |
| | Lubricate non drive end roller support bearings with EPL2 grease. | |
| | Check oil level and for contamination in drive rollers. If needed top up with EPX 80W-90. | |
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| | BFP Air Compressors | |
| | Check oil levels and top up if required with Mobil 1 (15W/40). | |
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| | Poly Mixing Storage and Dosing | |
| | Check Poly Dilution pumps (2 off) gearbox oil levels. Top up with SP220 if required. | |
| | Check Poly Dosing pumps (2 off) gearbox oil levels. Top up with SP220 if required. | |
| | Check Poly Transfer pump gearbox oil levels. Top up with SP220 if required. | |
| | Lubricate Poly Screw Feeder bearing with 2 shots of AP3 grease | |
| | Check Poly Screw Feeder gearbox oil level. Top up with SP220 if required. | |
| | Lubricate valve spindle with Mollub Alloy 936SF. | |
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