

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

 LOCATION:
 ST32 Gibson Island WRP
 STD JOB ID:
 LTS064

| rease and Oils Required | Maintenance Group |
|--|---|
| astrol EPL2 Grease | Grit Dredger |
| astrol AP3 Grease | Blowers |
| astrol ALPHA SP220 | BFP Collector Conveyor |
| astrol ALPHA SP680 | BFP Incline Conveyor |
| astrol Mollub Alloy 936SF Open Gear Grea | ase BFP Poly Mixing and Dosing |
| astrol EPX 80W-90 | Sludge Pumping |
| | |
| | I |
| eference | |
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| | |
| rit Dredger. Grit Pump Stuffing Box Grea | <u> </u> |
| ubricate pump stuffing box with 5 shots of A | AP3 grease. |
| LOWERS - NO.'S 1, 2, 3 & 4 | |
| eplace the blower intake air filters. | |
| heck pipework for signs of leakage. | |
| | |
| heck all actuator to valve fixing bolts for tigl | htness |
| heck all actuator to valve fixing bolts for tights near the same actuated valve stems and drive nuts | |
| | are clean and properly lubricated. |
| nsure actuated valve stems and drive nuts | are clean and properly lubricated. |
| nsure actuated valve stems and drive nuts nsure there is not an excessive build-up of xercise valves to ensure proper and smootl | are clean and properly lubricated. dust or contaminant. |
| nsure actuated valve stems and drive nuts nsure there is not an excessive build-up of xercise valves to ensure proper and smootl FP Collector Conveyor | are clean and properly lubricated. dust or contaminant. h operation. Operator's assistance required . |
| nsure actuated valve stems and drive nuts nsure there is not an excessive build-up of xercise valves to ensure proper and smootl FP Collector Conveyor ubricate non drive end roller support bearing | are clean and properly lubricated. dust or contaminant. h operation. Operator's assistance required. gs with EPL2 grease. |
| nsure actuated valve stems and drive nuts nsure there is not an excessive build-up of xercise valves to ensure proper and smootl FP Collector Conveyor | are clean and properly lubricated. dust or contaminant. h operation. Operator's assistance required. gs with EPL2 grease. |
| nsure actuated valve stems and drive nuts nsure there is not an excessive build-up of xercise valves to ensure proper and smootl FP Collector Conveyor ubricate non drive end roller support bearing heck oil level in drive roller. Top up with EP | are clean and properly lubricated. dust or contaminant. h operation. Operator's assistance required. gs with EPL2 grease. PX 80W-90 if necessary. |
| nsure actuated valve stems and drive nuts nsure there is not an excessive build-up of xercise valves to ensure proper and smootl FP Collector Conveyor ubricate non drive end roller support bearing theck oil level in drive roller. Top up with EP | are clean and properly lubricated. dust or contaminant. h operation. Operator's assistance required. gs with EPL2 grease. PX 80W-90 if necessary. |
| nsure actuated valve stems and drive nuts nsure there is not an excessive build-up of xercise valves to ensure proper and smootl FP Collector Conveyor ubricate non drive end roller support bearing heck oil level in drive roller. Top up with EP FP Incline Conveyor ubricate non drive end roller support bearing ubricate incline conveyor slew wheels with | are clean and properly lubricated. dust or contaminant. h operation. Operator's assistance required. gs with EPL2 grease. EX 80W-90 if necessary. gs with EPL2 grease. EPL2 grease. |
| nsure actuated valve stems and drive nuts nsure there is not an excessive build-up of xercise valves to ensure proper and smootl FP Collector Conveyor ubricate non drive end roller support bearing heck oil level in drive roller. Top up with EP FP Incline Conveyor ubricate non drive end roller support bearing ubricate incline conveyor slew wheels with | are clean and properly lubricated. dust or contaminant. h operation. Operator's assistance required. gs with EPL2 grease. PX 80W-90 if necessary. gs with EPL2 grease. |
| nsure actuated valve stems and drive nuts nsure there is not an excessive build-up of xercise valves to ensure proper and smooth the conveyor subricate non drive end roller support bearing the conveyor subricate non drive end roller. Top up with EP subricate non drive end roller support bearing subricate non drive end roller support bearing subricate incline conveyor slew wheels with the conveyor slew primary and second subricate incline conveyor slew primary and second subricate incline conveyor slew primary and second subricate incline conveyor slew primary and second support suppo | are clean and properly lubricated. dust or contaminant. h operation. Operator's assistance required. gs with EPL2 grease. EX 80W-90 if necessary. gs with EPL2 grease. EPL2 grease. |
| nsure actuated valve stems and drive nuts nsure there is not an excessive build-up of xercise valves to ensure proper and smootl FP Collector Conveyor ubricate non drive end roller support bearing heck oil level in drive roller. Top up with EP FP Incline Conveyor ubricate non drive end roller support bearing ubricate incline conveyor slew wheels with | are clean and properly lubricated. dust or contaminant. h operation. Operator's assistance required. ags with EPL2 grease. PX 80W-90 if necessary. ags with EPL2 grease. EPL2 grease. condary drive gearbox oil level. Top up with SP220 if required. |

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|--------------|--|-------------|-----------|
| LOCATION: | ST32 Gibson Island WRP | STD JOB ID: | LTS064 |

| Sludge Feed Pumps (3 off) | | |
|---|--|--|
| Check pump drive gearbox oil levels. Top up with SP220 if necessary. | | |
| Grease isolation valve spindles with Mollub Alloy 936SF Open Gear Grease | | |
| | | |
| Poly Storage Silo | | |
| Grease isolation valve spindle with Mollub Alloy 936SF Open Gear Grease. | | |
| The feeder drive gearbox is filled for life with synthetic lubricant. Check for leaks only. | | |
| | | |
| Poly Mixer (top of poly mixing tank) | | |
| The mixer drive gearbox is filled for life with synthetic lubricant. Check for leaks only. | | |
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