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|  | Motor Details: |   |  |  |  |  |  |  |  |
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|  | **Periodical PM Tests** | frequency | date1 | date2 | date3 | date4 | date5 | date6 | date7 | date8 | date9 |
|  | **Service** | **period** | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | Monitoring Water level in Tanks | Daily |   |   |   |   |   |   |   |   |   |
|  | Monitoring Noise & Vibration | Daily |   |   |   |   |   |   |   |   |   |
|  | Monitoring water leakage | Daily |   |   |   |   |   |   |   |   |   |
|  | Pets control service  | Monthly |   |   |   |   |   |   |   |   |   |
|  | Check pressure gauges & Pressure Tank | Monthly |   |   |   |   |   |   |   |   |   |
|  | Monitoring Pressure Switch | Monthly |   |   |   |   |   |   |   |   |   |
|  | Check float valve and float switch | Monthly |   |   |   |   |   |   |   |   |   |
|  | Monitoring oil or grease leakage bearing  | Monthly |   |   |   |   |   |   |   |   |   |
|  | Monitoring pump parts temp | Monthly |   |   |   |   |   |   |   |   |   |
|  | Clean the pump and pump room | Monthly |   |   |   |   |   |   |   |   |   |
|  | Make sure that motor is matching  | Monthly |   |   |   |   |   |   |   |   |   |
|  | Monitoring electrical motor temp | Monthly |   |   |   |   |   |   |   |   |   |
|  | Check operate stand by pump 5 minutes | Monthly |   |   |   |   |   |   |   |   |   |
|  | Check valves throttling position degree | Monthly |   |   |   |   |   |   |   |   |   |
|  | Measure Motor performance  | Quarterly |   |   |   |   |   |   |   |   |   |
|  | Measure Pump Performance | Quarterly |   |   |   |   |   |   |   |   |   |
|  | Keep tanks clean | Quarterly |   |   |   |   |   |   |   |   |   |
|  | Check suction & discharge blocked | Quarterly |   |   |   |   |   |   |   |   |   |
|  | System characteristic analysis | Half year |   |   |   |   |   |   |   |   |   |
|  | Perform Fluid analysis, and contents | Yearly |   |   |   |   |   |   |   |   |   |
|  | Greasing Pump | OEM  |   |   |   |   |   |   |   |   |   |
|  | When needed Painting Pump base plate | Depends |   |   |   |   |   |   |   |   |   |

**MOTOR Preventive Maintenance**