

## KWRU WWTP PM Schedule

Equipment: Sludge gear, motor, drive chain (EAST)  
              Sludge gear, motor, drive chain (WEST)  
Grease motor and gearbox QUARTERLY  
Grease chain TWICE a YEAR  
Change gear box oil ONCE a YEAR (80-90wt oil)

### Main Blowers (LAMSON)

Blower #1, #2, #3  
Grease blowers and motors QUARTERLY (high speed high temperature grease)  
Check filter elements MONTHLY change AS NEEDED

### Surge blowers (2) (EAST)

Grease blowers and motors QUARTERLY  
Check filter elements MONTHLY change AS NEEDED  
Change oil YEARLY (SAE30wt Non detergent)

### Surge blower/thickener (WEST)

Grease blower and motor QUARTERLY  
Check filter elements MONTHLY change AS NEEDED  
Change oil YEARLY (SAE 30wt Non detergent)

### Effluent pumps and motors

Grease motors and pumps QUARTERLY

### Valves

5@ effluent box (1 in ground to wells)  
3@ wells (in ground)  
2@ WWTP influent (in ground)  
4@ filter inlets 2 knife north filters & 2 ball south filter  
1@ south CCC bypass (in ground)  
2@ north CCC bypasses (knife valves)  
4@ mud well  
Exercise all valves QUARTERLY