

## Information on Utility Costs and System Supplies

Telephone \$1,197. per year

Electricity approximately \$1,650. per year in the last year

List of supplies used at site per year:

- Bag Filters – (to fit Pentek model PBH-420) 24 each of 25 micron bag filters and 24 each of 50 micron bag filters per year
- Soda Ash Lite – (approximately 150 lbs used per year) to raise pH in mixing tank
- GAC units –used approximately 2 liquid-phase granular activated carbon units per year + disposal of the units as non-hazardous (GAC specifications are listed below)

### GAC Specifications

55 Gallon

Diameter, Outside: 24"

Height, Outside: 35" "

Inlet Fitting (FPT): C-1"

Outlet Fitting (FPT): E-1

Drain Fitting (FPT): E-1

Carbon Weight: 165 lbs..

Max. Flow rate, GPM: 10

Max. Pressure, PSIG: 10

Max. Design Temp., F: 140

Flow Direction: Downflow

Shipping Weight: 215 lbs.