



PIKE HILLS GOLF CLUB  
*founded 1904*

Captain - Jack Smith

Chairman - Martin R. Greaves • Secretary - Garry Dunn

Tadcaster Road • Askham Bryan • York • YO23 3UW • 01904 700797

14th October 2008

Re Line Cleaning Project.

Pike Hills Golf Club is a members club with approximately 700 members, of these 500 are male the remaining numbers split between ladies and juniors.

The clubhouse is split into three trading areas Restaurant, George Lounge, Bar the following pumps are installed on free flow dispense consisting of the following,

Two Hand pumps      One John Smiths hand pump.  
                                 One Guest hand pump.  
Two Free Flow      John Smiths ExSmooth. One pump extra cold.  
One Free Flow      Guinness.  
Three way T bar.      Fosters, Kronenbourg, Strongbow.

All the above lines are chilled with cask hand pumps water cooled, the beer lines run to a downstairs cellar area which is cellar temperature controlled, the line cooling unit is housed in the bottle store next to the cellar cooled area.

The beer line run from the cellar to the bar is 55 feet.

Long coils are fitted to the line cooling unit, all beer and lager lines run through the unit with the exception of the cask lines, fob monitors are fitted to all brands.

Prior to fitting the sonic unit, line cleaning took place every week for cask beer, with keg beers cleaned every two weeks.

Each line with pull off and reconnection accounts for 3 ½ pints of wastage per line cleaning cycle.

Each full cleaning operation takes the steward in the region of 1 ½ hours to complete with cask lines taking ½ hr per cleaning cycle.

Pike Hills Golf Club was ask to trial the sonic beer line cleaning unit in late 2006 with full trial tests taking place in early 2007 over a controlled timed period approximately 6 months.

The sonic units are fitted to the inlet and outlets of the lines going into the cooling unit.

Since these units have been fitted and after several month of trials we are now cleaning out beer lines,

Cask lines every two weeks.

Bright beer lines every 4 weeks.

## COST SAVINGS

Prior to fitting units lines for Cask cleaned every week ie 7 pints of beer wastage

Bright beer lines cleaned every two weeks ie 21 pints of beer wastage

STAFF HOURS 4X 8.50	34.00
Beer wastage 70pints	
Cask John Smiths 14 pints at 2.30 per pint	32.20
Cask Guest Beer 14 pints at 2.50 per pint	35.00
Ex Smooth 14 pints at 2.30 per pint	32.20
Fosters 7 pints at 2.50 per pint	17.50
Kronenbourg 7 pints at 2.65 per pint	18.55
Strongbow 7 pints at 2.65 per pint	18.55
Guinness 7 pints at 2.70 per pint	18.90

TOTAL COST 206.90

## SINCE UNITS FITTED

Cask lines cleaned every two weeks ie 14 pints of beer wastage

Bright beer lines cleaned every 4 weeks ie 21pints of beer wastage

4 week cycle costs 35 pints

Staff hours 1 ½ hrs full clean ½ hr cask line clean = Total hours 2 hrs

STAFF HOURS 2X8.50	17.00
Beer Wastage 35 pints	
Cask John Smiths 7 pints	16.10
Cask Guest Beer 7 pints	17.50
Ex Smooth 7 pints	16.10
Fosters 3 ½ pints	8.75
Kronenbourg 3 ½ pints	9.35
Strongbow 3 ½ pints	9.35
Guinness 3 ½ pints	9.45

TOTAL COST 103.60

## TOTAL COST SAVING TO THE CLUB OVER YEAR PERIOD

103.30 X 13 = 1342 .90

After being elected to the position of House Chairman in 2006 one of my key tasks set by the Golf Clubs General Committee was to under take a full review of the bar operations, and to increase G.R.P from then present 47 % to nearer 60 % .this was to be obtained by close monitoring of all practices in the bar area, strict stocking levels, together with any new technology which could be obtained to give a better profit margin without any increase to members bar prices, apart from those passed on by the supplier or the Chancellor.

The sonic beer line system cleaner as been a major contribution to obtaining our goal with G.R.P tracking at 62 % and we will exceed our target by the year end.

We have found the quality of the products served excellent, and the cycle of line cleaning user friendly to our bar staff,

Without this unit we would not have reached our cost saving and increased profit, the unit will pay for its self in a short period and I have every confidence in recommending the Sonic line system.

HOUSE CHAIRMAN.



JOHN W HUDSON.