

GreenPlumbers™ Kitchen water audit

J Kitchen Sink - Washing dishes by hand	Once a week	Twice a week	Every other day	Every day	Twice a day
Sink half full or less	110	220	385	770	1,540
Full sink of water	220	440	770	1,540	3,080
K Dishwashers	Once a week	Twice a week	Every other day	Every day	Twice a day
Dishwasher cycle - normal	530	1,060	1,855	3,710	7,420
Dishwasher cycle - rinse/hold	135	265	465	925	1,850
L Running Faucet - (@ 2 gpm) Food Prep/Rinsing/Drinking	One minute per day	Two minutes per day	Five minutes per day	10 minutes per day	20 minutes per day
One Person	730	1,460	3,650	7,300	14,600
Two People	1,460	2,920	7,300	14,600	29,200
Three People	2,190	4,380	10,950	21,900	43,800
Four People	2,920	5,840	14,600	29,200	58,400
Five People	3,650	7,300	18,250	36,500	73,000

Note: An average is 2 minutes per day per person with a flow rate of one gpm

Total water volume
Add up your answers from J - L for your total kitchen water use.

J + K + L =

GreenPlumbers™ Recommendations:

Kitchen household water saving tip:

A running kitchen faucet can use 2.5 gallons or more of water per minute. A dishwasher uses 9 to 14 gallons per wash depending on the age of the machine. You can save water by not rinsing dishes prior to placing them in the dishwasher and using it only when it is full.

GreenPlumbers™ Laundry water audit

M Washing Machine	One load per week	Two loads per week	Four loads per week	Seven loads per week	15 loads per week
Front Loading (horizontal axis)	1,560	3,120	6,240	10,920	23,400
Small top loading	1,560	3,120	6,240	10,920	90,000
Medium top loading	1,820	3,640	7,280	12,740	27,300
Large top loading	2,130	4,260	8,520	14,910	31,950
N Laundry Sink 12 gallon capacity	Once a week	Twice a week	Every other day	Every day	Twice a day
Half full or less	260	520	1,040	1,820	3,900
Over half full	520	1,040	2,080	3,640	7,800

Total water volume
Add up your answers from M-N for your total laundry water use.

M + N =

GreenPlumber™ Recommendations:

Laundry household water saving tip

Wait until you have a full load of laundry before using the washing machine as the average top loader uses 30 to 35 gallons per load. Front loading, horizontal axis machines can cut your laundry water use by up to 50%.

Disclaimer: MPMSAA, GreenPlumbers™ & GreenPlumbers™ are not responsible for any loss and/or damages incurred through the use of this inspection report. The report is meant as a guide to assist the user in identifying water and energy consumption and possible environmental savings that may be implemented in the future.