

Check List For Water Audit

Thank you for taking the time to help Facilities and Services conduct the UIUC water audits for campus buildings. Water scarcity is a very important problem as there is not enough fresh water to sustain the current population growth. This will give the university an insight on which building are retro fitted and which need to be upgraded. Your help is greatly appreciated.

1. Put name
2. Put date
3. What building are you in?
4. What building level are you on?
5. Which bathroom location are you in?
6. What kind of fixture is it?
7. Which number (closets to the door is number 1)?
8. Brand?
9. Model/serial number?
10. Check for flow rate stamp
 - a. Toilets- In between the toilet seat and the back piping or under seat
 - b. Urinals- On the top or stamped on the front
 - c. Faucets- On the rim of the aerator
 - d. Shower heads- On shower head/rim or where shower head connects to water supply
11. If stamp cannot be located for faucets or shower heads use provided flow bag
 - a. Instructions on flow bag
12. If stamp cannot be found for toilet or urinal collect as much data on it that you can
 - a. Toilets
 - i. Pre 1994: 5-7gpf or 3.5 gpf
 - ii. 1994-2006: 1.6 gpf or 1.28 gpf
 - iii. 2005-Present (High Efficiency): 1.28 gpf or lower
 - iv. If no information record as unknown
 - b. Urinals
 - i. If no stamp record as unknown
13. Three ways to deliver finished water audit (Water audit fixture list & Summary page):
 - a. Campus mail to: 148B Physical Plant Service Building, MC-800
1501 S. Oak, Champaign, IL 61820
 - b. Drop off at: 148B Physical Plant Service Building, MC-800
1501 S. Oak, Champaign, IL 61820
 - c. Email PDF to: mbwhite@illinois.edu

Reference Photos:

