

# Lifestyle Audits

**Water**





# Worksheets Water Audits



There are **3** Water Audits to complete. Each audit is broken down into three stages: the question stage, the rating stage and the reporting stage.

Resources have been provided to help you in completing, tracking, and evaluating your progress through the water lifestyle audits.

1. Water Audit Status Checklist
2. Water Audit Notes
3. Water Audit Worksheets

As you complete each worksheet, you may enter your responses into the audit program on the program web site to have the program calculate your score automatically. Otherwise you may enter your findings directly onto the following water audit worksheets and then manually calculate your scores.

**Note:** To calculate your school's total scores and overall ratings, see the School Ratings Calculation Worksheet included in the Lifestyle Audits package.





# Worksheet #1 Water Audit

## Sinks

Investigate all the sinks in your school for leaks and fill in the chart below for each dripping tap or leaking pipe. Make sure to check the staff restrooms, the food preparation areas, the science, art and special classrooms, utility rooms and outside taps. If you need more room, make copies of this chart.

Part One of this audit is to enter the total number of taps and the total number that are not leaking on the chart below. Part two is to answer the questions on the next page.

Room Number or Description	Number of Taps	Location of Leaking Taps	Number of Taps that Leak	Number of Taps that do not leak
<b>Total Number of Taps:</b>		<b>Total Number of Non-Leaking Taps:</b>		

Proportion of Non-Leaking Taps	Score
0 to 1/4 (up to 25%)	0
1/4 to 1/2 (between 25%-50%)	1
1/2 to 3/4 (between 50%-75%)	2
3/4 to all (more than 75%)	3

\_\_\_\_\_ / \_\_\_\_\_

The proportion of non-leaking taps equals the total # non-leaking taps over the total # of taps to get your school's proportion of non-leaking taps.

Part Two – Answer the questions below.

Check (✓) Yes or No to indicate your answer to each of the following questions. Each question has been assigned a point value of either 1 or 0.

**Yes**      **No**

 1

 0

1. Have spring-operated, self-closing or *motion activated* taps been installed on sinks in restrooms?

 1

 0

2. Are there *aerators* on the faucets?

**Sinks Scoring**

The scoring in this section depends on the number of sinks in the school. The total score for this section is 5. Enter your score for this audit in the space below.

Total Number of Points Available	Total Score
5	

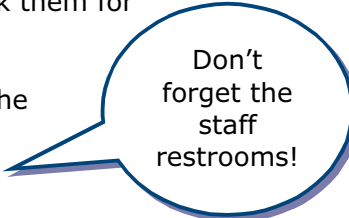
Enter your total points for Water Audit #1 here.

# Worksheet #2 Water Audit

## Restrooms

Investigate the toilets with tanks in every restroom in your school. Check for leaks by placing a few drops of food coloring into the toilet tank. Wait for 10 minutes and see if any color appears in the toilet bowl. If color appears, the toilet is leaking. If toilets do not have tanks they are of the Flushometer type and the custodians will have to check them for leaks.

Part One of this audit is to enter the total number of toilets with tanks and the total number that are not leaking on the chart below. Part two is to answer the questions on the next page.



Location and type of restroom	Number of toilets with tanks	Location of leaking toilets	Number of toilets that leak	Number of Toilets that do not leak
<b>Total number of toilets:</b>		<b>Total number of non-leaking toilets:</b>		

\_\_\_\_\_ / \_\_\_\_\_

Proportion of Non-leaking Toilets	Score
0 to 1/4 (up to 25%)	0
1/4 to 1/2 (between 25%-50%)	1
1/2 to 3/4 (between 50%-75%)	2
3/4 to all (more than 75%)	3

The proportion of non-leaking toilets equals... the total # non-leaky toilets over the total # of toilets with tanks to get your school's proportion of non-leaking toilets.

Part Two – Answer the questions below.

Check (✓) Yes or No to indicate your answer to each of the following questions. Each question has been assigned a point value of either 1 or 0.

- | Yes                        | No                         |  |
|----------------------------|----------------------------|--|
| <input type="checkbox"/> 1 | <input type="checkbox"/> 0 | 1. Have <i>toilet dams</i> been installed in toilets with tanks?                         |
| <input type="checkbox"/> 1 | <input type="checkbox"/> 0 | 2. Do the school's showers <i>have low-flow showerheads</i> ?                            |
| <input type="checkbox"/> 1 | <input type="checkbox"/> 0 | 3. Do urinals in the restrooms flush automatically?                                      |
| <input type="checkbox"/> 1 | <input type="checkbox"/> 0 | 4. Is there a timer on <i>automatic-flush urinals</i> to control the flushing frequency? |
| <input type="checkbox"/> 1 | <input type="checkbox"/> 0 | 5. Are the urinals timed to flush every 15 minutes or longer?                            |
| <input type="checkbox"/> 1 | <input type="checkbox"/> 0 | 6. Have <i>pressure-type urinal control valves</i> been installed in the urinals?        |

**Restrooms Scoring**

The scoring in this section depends on the number of toilets with tanks in the school. The total possible score for this audit is 9. Enter the total score for this audit in below.

Total Number of Points Available	Total Score
9	

Enter your total points for Water Audit #2 here.

# Worksheet #3 Water Audit

## Outside Water Use

Check (✓) Yes or No to indicate your answer to each of the following questions. Each question has been assigned a point value of either 1 or 0. If your school does not water the lawn, add one point to your total water score.

**Yes**

**No**

 1

 0

1. Are the sprinklers controlled with an *automatic timer* to make sure the lawns are not over-watered?

 1

 0

2. Does your school have a *rain collector*, such as a barrel, to collect and store water for use on the flower beds?

 1

 0

3. Is lawn area minimized by using beds of native flowers, ground covers, shrubs and trees?

### Outside Water Use Scoring

The total possible score in this section is 3. Add up the total number of points you have checked and enter this number in the space below as your Water Audit #3 score.

Total Number of Points Available	Total Score
<b>3</b>	

Enter your total points for Water Audit #3 here.

## **Next step...**



**... calculate your school's water audit rating.**