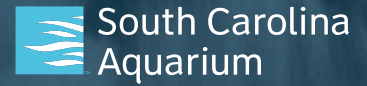


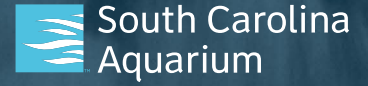
Pollution Solution Worksheet



Classify each of the following as either a point or nonpoint source of pollution by checking the appropriate column in the chart below. Write a possible solution to each source of pollution under the appropriate column.

Pollution Source	Point	Non-Point	Solution
1. Boats in a lake			
2. Oil dumped on the ground			
3. Pipe discharge from a wastewater treatment plant into the river			
4. An animal owner neglecting to clean up their pet dog's waste			
5. Homeowner washing driveway with a hose			
6. Automobile leaking brake fluid			
7. Construction site erosion			
8. Pouring lawn clippings into drain			
9. Factory illegally dumping waste into local body of water			
10. Leak from failing septic tank			
11. Pouring antifreeze down the storm drain			
12. Spraying garden with pesticides to eliminate bugs			
13. Over-fertilizing a yard			
14. Runoff from a grocery store parking lot			
15. A chicken farm next to a stream			

Pollution Solution Worksheet



Determine whether each of the following statements relating to water pollution are true or false. For each false statement, rewrite the statement to read as true.

1. Stormwater runoff carries sediments, nutrients and bacteria into bodies of water. _____

2. A septic tank requires little or no maintenance once installed. _____

3. Excess fertilizing has no effect on aquatic plants and animals. _____

4. Soil erosion increases the turbidity of water. _____

5. It is important to repair automobile gas or leaks promptly. _____

Extra Credit Challenge

Complete as many of the blanks in the table below as possible with a pollution source beginning with each letter of the alphabet. An example is given with the letter A.

	Pollution Source		Pollution Source		Pollution Source		Pollution Source
A		H		O		V	
B		I		P		W	
C		J		Q		X	
D		K		R		Y	
E		L		S		Z	
F		M		T			
G		N		U			