

THE PUCKER EFFECT

People in your town are suffering from contaminated drinking water and are experiencing the "pucker effect!" You Mission is to discover the source of the contamination.

Team	Name: _		

_ Team Members: _____

Vocabulary Words

<u>pH</u> - a measure of the relative acidity of alkalinity of water

<u>Indicator</u> - a substance that undergoes a distinct observable change when conditions of a solution change

<u>Litmus</u> - plant dye indicator

Acid - a substance that releases H+ ions (hydrogen) in water

<u>**Point Source Pollution**</u> - water pollution coming from a single point

Plume - continuous flow of contaminates seeping

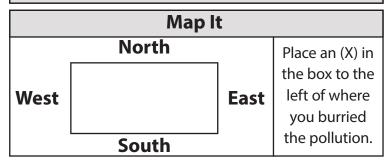
Word Scramble

PHEL TEVNREP

L L T O N U O P I

HINT

What you can do to keep our water clean.



Acidic Neutral Alkaline PH 1 2 3 4 5 6 7 8 9 10 11 12 13 14