



THE PUCKER EFFECT

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

Team Name: _____ Team Members: _____

Vocabulary Words
pH - a measure of the relative acidity or alkalinity of water
Indicator - a substance that undergoes a distinct observable change when conditions of a solution change
Litmus - plant dye indicator
Acid - a substance that releases H ⁺ ions (hydrogen) in water
Point Source Pollution - water pollution coming from a single point
Plume - continuous flow of contaminants seeping

Word Scramble
P H E L T E V N R E P
L L T O N U O P I
HINT What you can do to keep our water clean.

Map It	
North	Place an (X) in the box to the left of where you buried the pollution.
<div style="display: flex; align-items: center; justify-content: center;"> West <div style="border: 1px solid black; width: 100px; height: 50px;"></div> East </div>	
South	

