

# Bubbles, Bubbles Everywhere

On one of my daily walk I noticed this particular phenomenon that was happening down my street. What I can tell you is that these pictures were taken in late March in a city. We have had a wet spring with alternating mild and cool temperatures. As I was walking I began to notice that as the water was moving down the gutter there were LOTS of bubbles in the water. I began to wonder what has caused the bubbles. I took several pictures so that maybe you can help me.

- A= Closest view
- B= Mid view
- C= Farthest view



Describe some observations that you see in all three pictures? (Same/Differences/Quantitative/Qualitative)

Why do you think there are bubbles in the water that is flowing?



Can you give at least 2 pieces of evidence that would help explain why there are bubbles in the water? (Include observations from the pictures as well as things you might know. i.e. weather, animals, etc. Include the picture letter when being specific)



What scientific principles could help answer the question why there are bubbles in the water?

What are other questions that you might have about this phenomenon?