Town Water Samples

Each table group will decide who will draw each jar (#1, #2, or #3). Draw and describe a model of everything inside your jar from the perspective of two different scales:

1. as you see it (macroscopic view) and

2. as you would see it if you could shrink down to a very small scale (as you might see with a microscope)

True Scale (as seen with eye—macroscopic)   Small Scale (microscopic)

Town Water Sample #_____

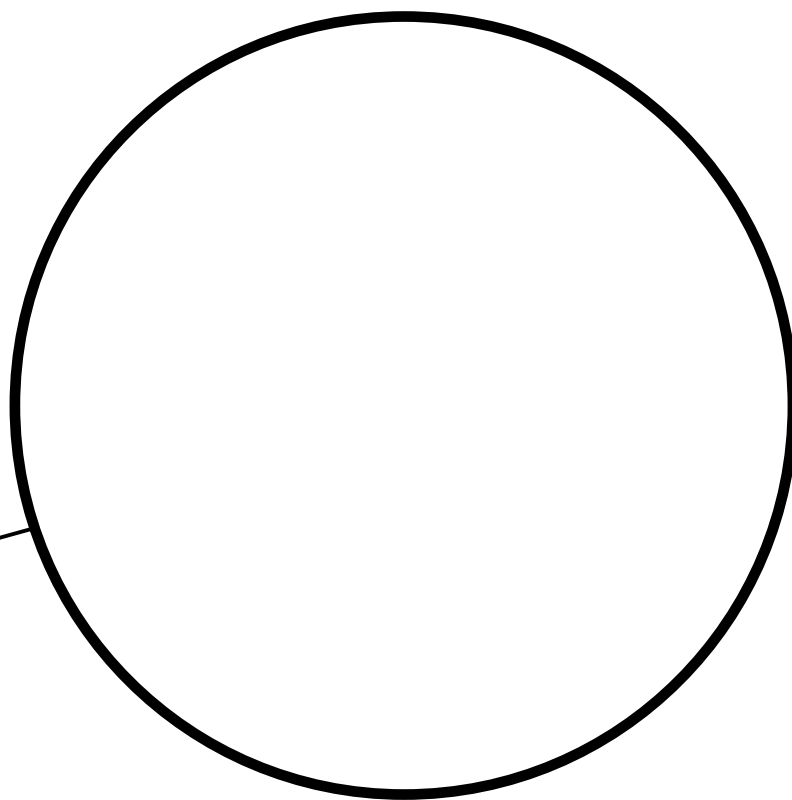Use your model to explain why you can't see the contaminants.

Town Water Samples (continued)

Draw and describe a model of everything inside your jar #4 from the perspective of two different scales:

3.   as you see it (macroscopic view) and

4.   as you would see it if you could shrink down to a very small scale (as you might see with a microscope)

True Scale (as seen with eye—macroscopic)   Small Scale (microscopic)

Town Water Sample #4

Use your model to explain why you can't see the contaminants.