Water Quality

Pollution Sources - Drop and drag the choice from below into the table to correctly match the types of pollution to their sources and the types of pollution that come from these sources. Each box will have 3 entries.

Categories	Agriculture	Municipal	Industrial
Source			
Types of pollutants			

Source (choices)

- Cities
- Crop fields
- Factories
- Farms
- Hospitals
- Housing developments
- Pastures
- Power plants
- Shopping centers

Types of pollution (choices)

- Fertilizer
- Heated water
- Heavy metals, toxins, and oils
- Manure
- Paint and cleaning products
- Pesticides
- Radioactive waste
- Sewage
- Yard runoff

Water Quality and Risk

- What does MCL stand for?
- What does ppt stand for?
- Which term measures the amount of a pollutant in the water (or air)? MCL Or ppt
- Which term measures the risk that a pollutant has on humans? MCL or ppt
- Which of the following substances has the greatest risk to the water quality?
    a. Substance X with an MCL or 2 ppt
    b. Substance A with an MCL of 10 ppt
    c. Substance Q with an MCL of 0.5 ppt
    d. Substance K with an MCL of 200 ppt

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