

## Case Study - Pollutants - Summary Questions

### *PCBs in Orca and Flint, Michigan*

**For both case studies answer these questions in complete sentences.**

1. What chemical(s) are primarily involved?
  2. Why are those chemicals in the environment?
  3. What are the environmental/biological impacts of the chemical(s)?
  4. Identify any critical issues as it relates to the following perspectives
    - A. Scientific - How is science involved in solving the problem?
    - B. Engineering - Can better designs/planning improve things? How?
    - C. Economic - What are the costs of the problem?
    - D. Political - How have governmental offices and agencies responded?
    - E. Social - What groups of people are involved or are most deeply affected?
  5. What has been done? What is currently being done? Describe the current status of the issue.
  6. Describe future projections for the case study.
  7. Identify any additional critical vocabulary.
  8. Explain how the issue has a direct impact on *at least one* of these perspectives.

-Agriculture	-Ranching	-Urbanization (infrastructure)
-Forestry	-Mining	-Transportation
-Fishing	-Industry & Manufacturing	
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