

Please review the following issues that are currently being debated in the effort to move forward with toxics use reduction, source reduction, waste reduction and waste minimization. Rely on the assigned readings from this class, other reading that you have done, and your life experience in discussing these issues in a small group. Select one person to be a note taker and reporter. Each group will spend about 30 - 45 minutes reviewing these questions and the note-taker/reporter will then report back to the full class.

1. What are the most effective means to encourage implementation of the hazardous waste hierarchy?
 - a. Volunteer efforts by industry? Will they be sufficient?
 - b. Regulatory programs enforced by government? What kind?
 - c. Additional incentives? What kind?
 - d. More legislation? At what level of government? What kind?
 - e. What is the role of the market forces in the economy? In the short term? In the long-term?
2. What is the proper role of the following interests and how should each interest participate?
 - a. Private industry (chemical manufacturers, users, managers)
 - b. Government (Federal, state, local)
 - c. The public (individuals, organized groups)
3. What are the barriers to effective reduction/minimization? How can they be overcome?
4. Would better planning by industry & government help?
 - a. Who should be involved?
 - b. Voluntary or mandatory?
 - c. What should a model plan look like? What kind of information should be taken into account?
 - d. How should plans be implemented? By whom? Are goals & timetables realistic? Enforceable? How is progress measured?
5. What kind of factors are involved in pushing technological change and innovation?
6. How do you really tell if safe substitutes are really safe or safer?
7. How do you overcome secrecy and competitive restraints? Or are these spurs to new achievements?
8. Who is it that really makes these decisions? How are they made? Who pays for them?