RC Environmental Leadership & Careers Seminar (ELCS) Master Recycler Class R101 - Study Guide Chapter Six – Household Hazardous Waste

Due Friday November 4, 2016

| Name | Date |
|------|------|
|------|------|

Log in to your R101 site and go to the Chapter/Module SIX entitled *Household Hazardous Waste*. Click through the pages and answer the study guide questions below. Some pages won't contain answers to the questions on the Study Guide.

- 1. About how much HHW (household hazardous waste) is in Municipal Solid waste?
- 2. About how much HHW do most Americans generate?
- 3. Provide a definition of a hazardous substance, according to the Federal Hazardous Substances Act.
- 4. What qualities do most hazardous substances have?
- 5. What are some examples of products with hazardous substances in them?
- 6. Is it a good idea to assume that products without warning labels are safe? Explain.
- 7. What percentage of the more than 3,000 chemicals produced in quantities of more than one million pounds a year have been tested for safety?
- 8. What is "combined chemical toxicity level" mean?
- 9. What are THREE of the environmental and/or health risks due to HHW?
- 10. List TEN common household products that contain hazardous waste.
- 11. What happens to most left over chemical products? What do people do with them?
- 12. When you need to use products with hazardous chemicals, describe FIVE things you should do.
- 13. What is a Collection Event at a Hazardous Waste facility?
- 14. List the common UNSAFE ways to dispose of hazardous chemicals.
- 15. Describe what happens to hazardous waste when it's collected.
- 16. Describe THREE alternatives to using hazardous materials.
- 17. What is third party certification?
- 18. Review the 10 Steps to Protect Your Family's Health and the Environment. List THREE important or new facts you learned from reading it.
- 19. What are "sharps?" How are they disposed of properly?
- 20. List FIVE items banned from Oregon landfills.
- 21. What's the E-Cycles program?
- 22. What is the concern about disposing of pharmaceuticals?
- 23. What items commonly contain mercury? Why is it an issue?
- 24. How do you dispose of batteries properly?