

VOCABULARY LIST Section 2

- Best Management Practices: a special type of water pollution control that protects land and water resources
- **2. bioenergy:** electricity and gas that is generated from organic matter
- **3. biomass:** plant or animal material used as fuel to produce electricity or heat
- **4. cellulose:** a substance that is the main part of the cell walls of plants and that is used in making various products (such as paper)
- **5. clear cut:** cut down and remove every tree from (an area)
- **6. combustion**: the act of burning
- Industrial roundwood: all wood that is removed from a forest for the purpose of production
- **8. lumber:** wooden boards or logs that have been sawed and cut for use typically in construction
- **9. non-renewable resource:** a natural resource that cannot be readily replaced by natural means at a quick enough pace to keep up with consumption
- **10. ore:** natural rock or sediment that contains one or more valuable minerals, typically containing metals, that can be mined, treated, and sold at a profit
- **11. paperboard**: a thick, stiff material composed of layers of paper or paper pulp compressed together
- 12. plywood: a type of strong thin wooden board consisting of two or more layers glued and pressed together with the direction of the grain alternating, and usually sold in sheets of four by eight feet
- **13. primary wood products:** the rough and finished products (lumber, wood pulp, veneer sheathing, handles, etc.) manufactured from roundwood products
- **14. rayon:** a smooth fiber created using cellulose that is used in making clothing
- **15. reforestation:** the process of replanting an area with trees

- **16. regenerate:** to grow again after being lost, damaged, etc.
- 17. renewable resource: a resource that can be used repeatedly and does not run out because it is naturally replaced
- **18. secondary wood products:** further processed wood and paper products (e.g. further processed sawnwood, wooden wrapping and packaging material, wooden furniture, etc.)
- 19. silviculture: the growing and cultivation of trees
- **20. softwood:** the wood of a tree (such as a pine tree) that is soft and easy to cut
- **21. sustainable:** involving methods that do not completely use up or destroy natural resources
- **22. veneer:** a thin decorative covering of fine wood applied to a coarser wood or other material
- 23. watershed: an area of land that drains water into a body of water
- **24. yield:** produce or provide (a natural, agricultural, or industrial product)



