

Sewage and Wastewater Treatment
Article Test No. 21

Match the number with the corresponding letter

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| 1. decomposition | A. an enclosed tank for storage of wastewater before removal or disposal at another location |
| 2. wastewater | B. the adding of chlorine to water or sewage for disinfection, retardation of decomposition, or the oxidation of organic matter |
| 3. holding tank | C. sewage or other liquid flowing into a tank or other container |
| 4. turbidity | D. wastewater or other liquid flowing out of a tank, et cetera |
| 5. algae | E. the breakdown of material into simpler substances by biological or chemical means |
| 6. chlorination | F. a minute organism, either plant or animal, invisible or barely visible to the naked eye |
| 7. pH | G. a porous plate or other device through which air is forced and enters the sewage in the form of minute bubbles |
| 8. influent | H. bodies of water with a high concentration of nutrients and a large production of vegetation |
| 9. lagoon | I. water that is below the water table |
| 10. oxidation | J. the normally slow aging process by which a body of water evolves into a bog or marsh and eventually becomes terra firma |
| 11. nitrification | K. the conversion of nitrogenous matter into nitrates by bacteria |
| 12. effluent | L. small water plants that require sunlight to develop and thrive, especially in water containing some organic matter and carbon dioxide |
| 13. biodegradable | M. the conversion of nitrogenous matter into nitrates by bacteria |
| 14. diffuser | N. in wastewater treatment, a shallow pond, usually man-made, where sunlight, bacterial action, and oxygen interact to restore wastewater to a reasonable state of purity |
| 15. eutrophication | O. biological decomposition of organic matter, with the production of ill-smelling products. |
| 16. microorganism | P. process whereby organic matter is converted into a more stable or a mineral form |
| 17. groundwater | Q. capable of being broken down into innocuous products by the action of living things, such as microorganisms |
| 18. putrefaction | R. a cloudy condition of water due to suspension of silt or finely divided organic matter |
| 19. nutrification | S. a measure of the acidity or alkalinity of a substance |
| 20. eutrophic lakes | T. water carrying wastes from homes, businesses, and industries that is a mixture of water and dissolved or suspended solids |