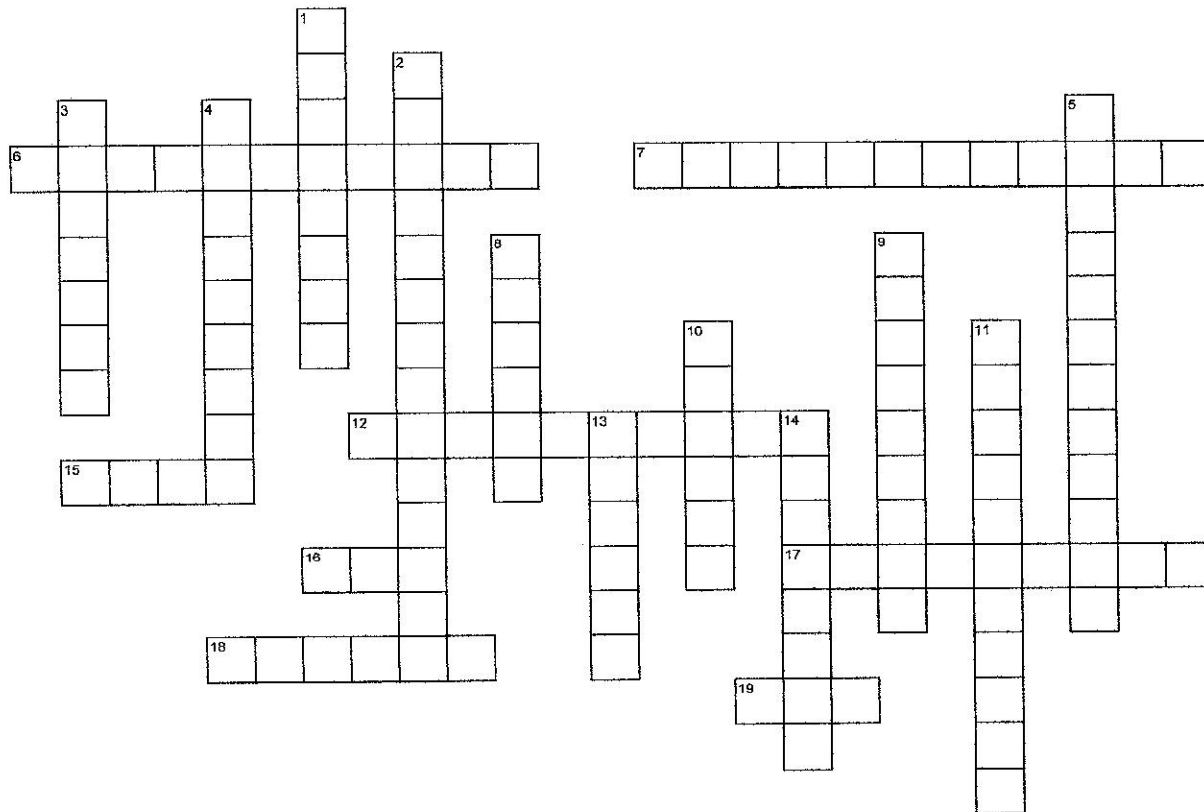


IWEA Crossword II

Barb Smith



EclipseCrossword.com

Across

6. The process in which an organism takes in oxygen for its life processes and gives off carbon dioxide.
7. Temperature range between 120 and 135 degrees F.
12. Temperature range between 85 and 100 degrees F.
15. Wedges attached to a slide gate and frame that force the gate to seal tightly
16. A calculation that indicates the tendency of activated sludge solids to thicken or to become concentrated during the sedimentation/thickening process.
17. A measure of the cloudiness of water.
18. Development of a cone-shaped flow of liquid, like a whirlpool, through sludge.
19. The amount of heat required to raise the temperature of one pound of water one degree F.

Down

1. A way of showing or measuring the effect of biological treatment on a particular substance or waste.
2. A stage of anaerobic digestion during which the production of volatile acids is reduced and acetate and ammonia compounds form, causing the pH to increase.
3. A unit of expressing the relative intensity of sounds
4. A primary organic solid product produced by wastewater treatment processes that can be beneficially recycled.
5. The decomposition of material by an outside electric current.
8. A ___ of water weighs 8.34 pounds.
9. The vertical distance from the normal water surface to the top of the confining wall.
10. Spiral shaped casing that surrounds the pump, blower or turbine impeller, collecting the liquid or gas discharged by the impeller
11. Washing of digested sludge with either fresh water, plant effluent, or other wastewater.

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Down

13. A large pipe to which the ends of a series of smaller pipes are connected.
14. The water leaving a centrifuge after most of the solids have been removed.