

Tres Rios Water Reclamation Facility Virtual Field Trip Student Questions

Slide 4: What kinds of solids might be moving through the sewer that are not biodegradable and will break down the system?

Answer choices are: toys, sand, rocks, cloth items, jewelry, and wood

Slide 8: How many gallons of water flow through the separators?

The answer choices are: 1 million gallons, 2 million gallons, 4 million gallons, and 8 million gallons.

The correct answer is 4 million gallons of wastewater.

Slide 14: What are the solids converted into?

Answer: carbon dioxide, methane, water, and other soluble substances

Slide 17: Discussion question: Why do you think it needs to be used on non-food crops?

Answer:

Slide 18: Discussion question: Why do you think the chlorine is removed before the water is sent out to places for reuse, i.e. the Santa Cruz River?