Using advanced systems that mimic and accelerate the earth’s processes for handling waste, Santa Rita Water Reclamation Facility takes all the city’s waste collected in the sewer systems and is able to return what we borrowed from the river for potable consumption.

**Primary Clarifier**
- Rita the Amoeba and other types of beneficial microorganisms play an integral role in water reclamation. Facility operators cultivate microorganisms to consume excessive nutrients and organic materials within the waste stream and clean the water as a result.

**Aeration Basins**
- Increased retention time overall for cleaner water

**Secondary Clarifier**
- Bugs & Targeted Nutrient Removal
  - A combination of chambers with high, low, and no oxygen work together to create favorable conditions for a multitude of bacteria, all tasked with removing nutrients

**Anaerobic Digester**
- Energy from Methane
  - Beneficial organisms produce renewable methane for power generation on site

**Dewatering**
- Trucked to Landfill or Land Applications

**START**
- Headworks

**Odor Control**
- State-of-the-art technology to reduce odors

**Finish**
- Animas River
- So fresh and clean!

**Hey, did you know there’s a wastewater reclamation facility here?**
- No kidding!