Building Construction

How your home’s plumbing system works

At the end of this project, students should be able to: Understand how water approaches, is processed, and leaves a house.

Watch the video:

How Your Home Plumbing Works (From Start to Finish)

<https://www.youtube.com/watch?v=8jxRn-T_LCs>

Complete the following problems:

1. What are the four things that a house’s plumbing system are composed of?

2. Locate your personal residence cleanout. Either take a picture and upload it, or describe where it is located. There are two usual places shown in the video.

3. Of the three materials talked about, what material is your personal drain / vent made out of? Sometimes it is easiest to tell this by looking at what color pipe comes out of your roof (if visible). Your cleanout usually is this material as well.

4. Of the three options talked about, which system is what your residence does with gutter water?

5. There are two standard processes to deal with plumbing waste from a house. How does your home process waste?