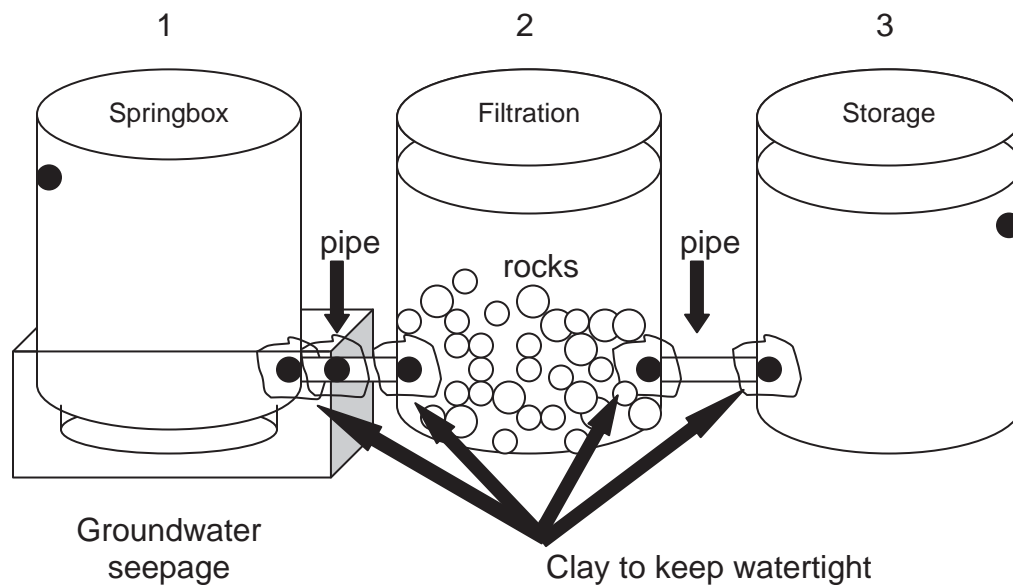


Springbox Model Construction Plan



Environmental Engineers:

Work as a team to construct your springbox model using the available materials:

- three containers
- rocks (for filtering)
- pipes (drinking straws)
- groundwater supply (pan)
- clay

The construction plan above shows the setup that other environmental engineers have used.

When you are finished building, you will be ready to test your model. To do this, add water to the groundwater supply (pan) and observe how it transports water through the filtration container and into storage.

Once you have tested your model, go back and make any changes you think would make it work better. Good luck!