

Groundwater Simulation Model Worksheet

Observations

1. Describe the overall features of the assembled groundwater model. Include detailed locations of each specific feature.
2. What type of groundwater withdrawal was performed when the syringe was used to remove the water from the tubes?
3. How did the withdrawal of water from the wells affect the water source?
4. How did the point and non-point pollution sources affect the water quality of the model?
5. Compare and contrast the water samples withdrawn from the three tubes. Detail any contamination that occurred near the three tubes.
6. Create two other questions that an individual may have about your specific model. Have a member of another student group answer these two questions. List these two questions and answers below.