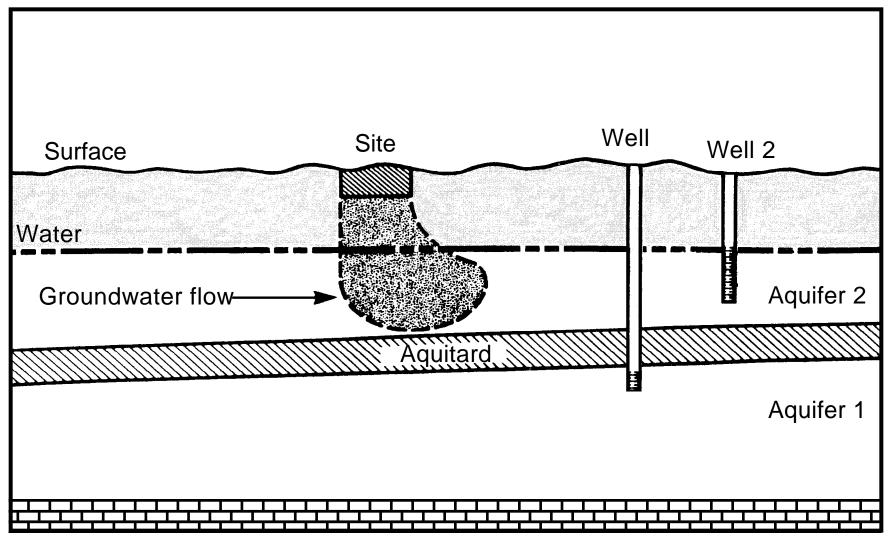
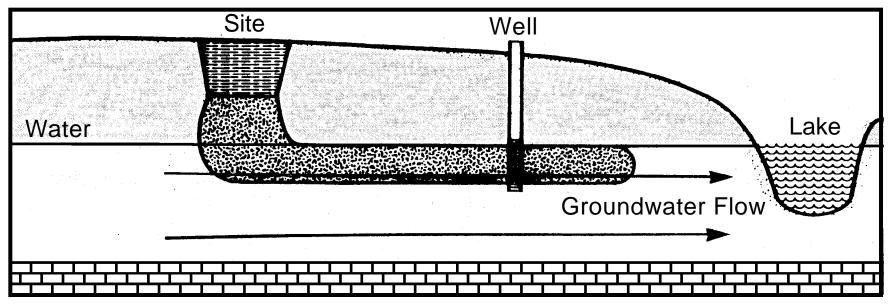
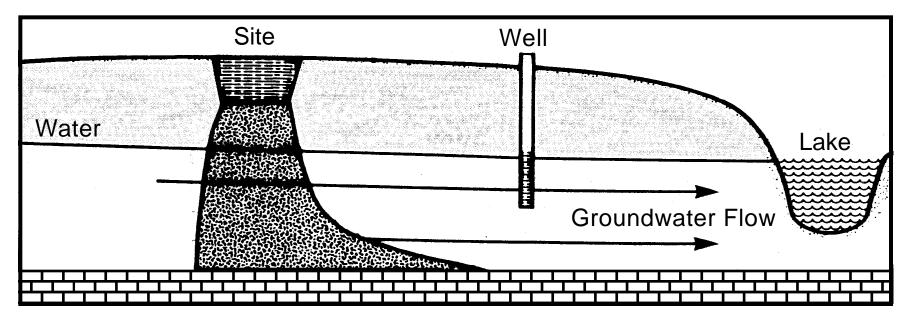
### Model



G. L. McKown, G. W. Dawson, C. J. English, "Critical Elements in Site Characterization", Figure 6, *Ground Water Monitoring Seminar Series*, US EPA CERI-87-7.

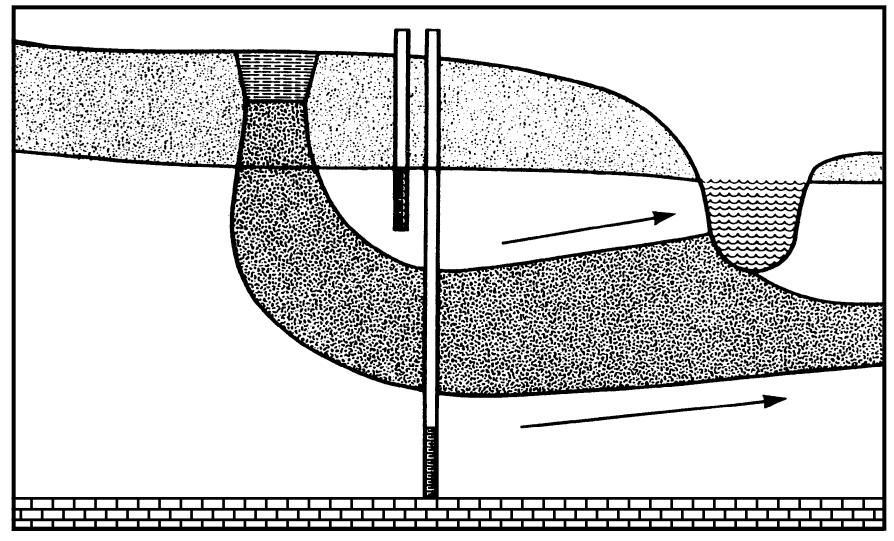
## **Density Effects on Contaminant Movement**





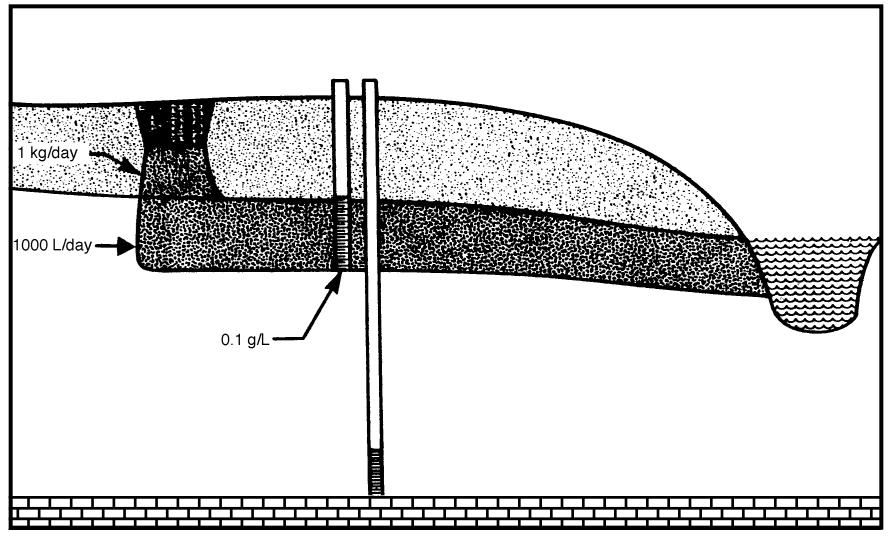
G. L. McKown, G. W. Dawson, C. J. English, "Critical Elements in Site Characterization", Figure 29, *Ground Water Monitoring Seminar Series*, US EPA CERI-87-7.

### Soluble Contaminant Movement



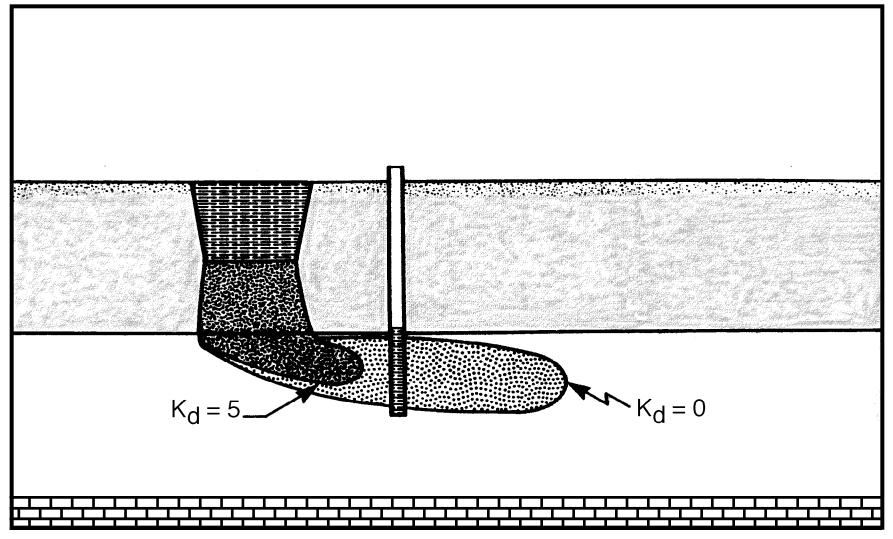
G. L. McKown, G. W. Dawson, C. J. English, "Critical Elements in Site Characterization", Figure 30, *Ground Water Monitoring Seminar Series*, US EPA CERI-87-7.

## Solubility Effects on Contaminant Movement



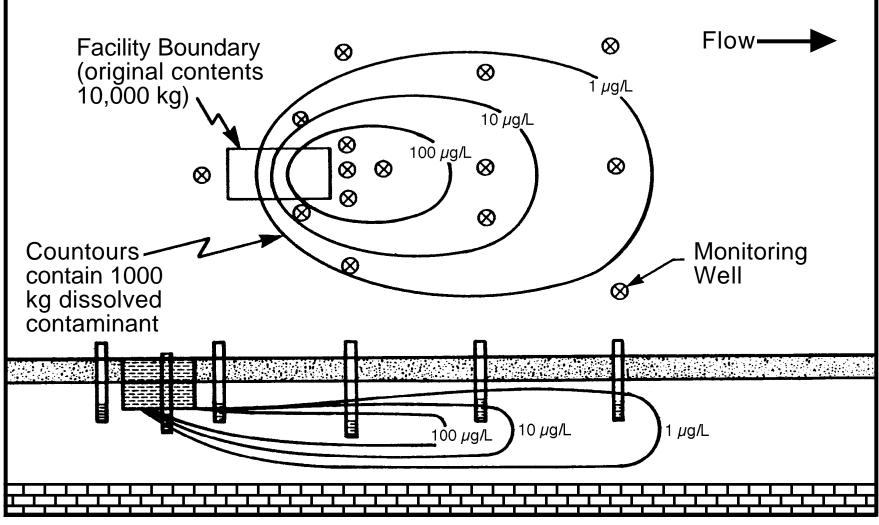
G. L. McKown, G. W. Dawson, C. J. English, "Critical Elements in Site Characterization", Figure 31, *Ground Water Monitoring Seminar Series*, US EPA CERI-87-7.

## **Distribution Effects on Contaminant Movement**



G. L. McKown, G. W. Dawson, C. J. English, "Critical Elements in Site Characterization", Figure 36, *Ground Water Monitoring Seminar Series*, US EPA CERI-87-7.

# **Distribution Effects on Contaminant Movement**

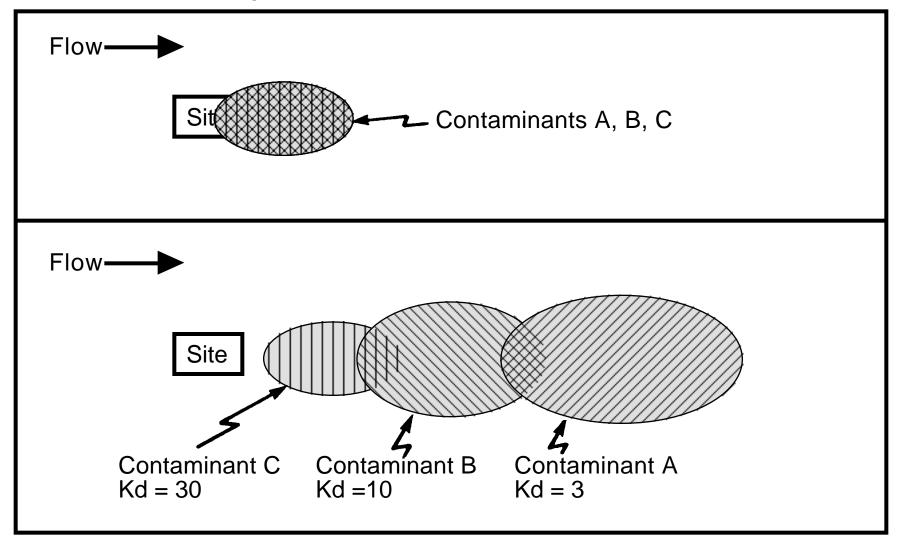


G. L. McKown, G. W. Dawson, C. J. English, "Critical Elements in Site Characterization", Figure 35, *Ground Water Monitoring Seminar Series*, US EPA CERI-87-7.

How much of original contents is still in facility?

What if Kd =9?

### **Multiple Contaminant Movement**



G. L. McKown, G. W. Dawson, C. J. English, "Critical Elements in Site Characterization", Figure 37, *Ground Water Monitoring Seminar Series*, US EPA CERI-87-7.