

Design Issues to Consider Prior to Selecting a Design

1. What is the recovery rate of the product on your site?

If you do not have current recovery rate data on your site, we recommend that a brief pilot study be performed to get this answer especially for sites requiring more than 4 pumps. Xitech provides FREE pilot systems. Please refer our Pilot document and questionnaire at the home page for more details.

2. Are you required to pump groundwater?

Are you aware that RBCA (Risk Based Corrective Action) has reduced the need for pumping any groundwater? Most free product sites today can go to "natural attenuation" after the free product has been removed.

3. Do you have a well(s) that have to be operated completely separate from any site resources (i.e. AC power)?

Sometimes obstacles like rail road tracks or distant power sources make recovery of these types of wells a burden. Be sure to identify these wells in the early stages of your design.

4. Does this site require extra holding tank overflow protection? It may if the holding tank is very near a property boundary.