

# Dag Knudsen

I own a private well, 535 feet deep. The water quality was pristine when drilled in 1996. It now has nitrates, hence pesticides, chlorides and other pollutants.

SE MN has extremely poor ground and surface water quality. Even though we have regulations in place they are obviously ineffective since the situation is getting worse!!!

The permits should require...

1. Anyone who applies synthetic fertilizers, and pesticides to monitor and report groundwater quality in their application area.
2. NO degradation of water quality in respective impact areas surrounding the farm.
3. Improvement on a schedule in areas where there is non-clean water.
4. Enforcement is a must and should be funded to assure it happens. Let the permit holders pay a fee to cover this cost.
5. Place strict limits on CAFO sizes especially in water quality problem areas. We already have too many large ones.
6. Longer term the state should require full treatment of the wastes for the same reasons that I have a sewage treatment/drain field on my property and for the same reasons that cities regardless of size must provide treatment of domestic and industrial sewage.