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Occurrence of diatoms in lakeside wells in northern New Jersey as an indicator of the effect of surface water on ground-water quality

By -

No binding. Book Condition: New. This item is printed on demand. Original publisher: Reston, Va. : U. S. Dept. of the Interior, U. S. Geological Survey, 2006. OCLC Number: (OCOLOC)244006992 Subject: Diatoms -- New Jersey. Excerpt: ... Summary and Conclusions 11 which 1, 890 to 3, 785 L of ground water are filtered. The wells to the wells. Hydraulic evidence from static-and stressed-sampled during this study are small-diameter (typically 4-in.) water-level measurements also indicates that water moves domestic wells in which it was not practical to operate the from the lakes into the aquifer. Transport of diatoms from owners submersible pump for such a long sampling period. the lake to nearby wells could indicate that contaminants and The MPA concentrates material from a much larger sample pathogens from the surface are being introduced into local volume than the method used here. Therefore, cell counts drinking-water supplies. Detection of Navicula in 4 of 18 resulting from a MPA may be more accurate than results of a samples is of particular interest because previous studies have particle analysis conducted on a smaller volume of sample; shown that the presence of that diatom genus is a significant however, the...



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Reviews

Very helpful to all type of individuals. It really is rally interesting throgh looking at time. Its been designed in an extremely basic way which is just soon after i finished reading this pdf through which basically modified me, change the way i believe.

-- **Tyshawn Brekke**

The publication is easy in read through preferable to fully grasp. It is writter in simple phrases instead of hard to understand. You will not sense monotony at at any moment of your respective time (that's what catalogs are for concerning if you request me).

-- **Kevin Bergstrom Sr.**