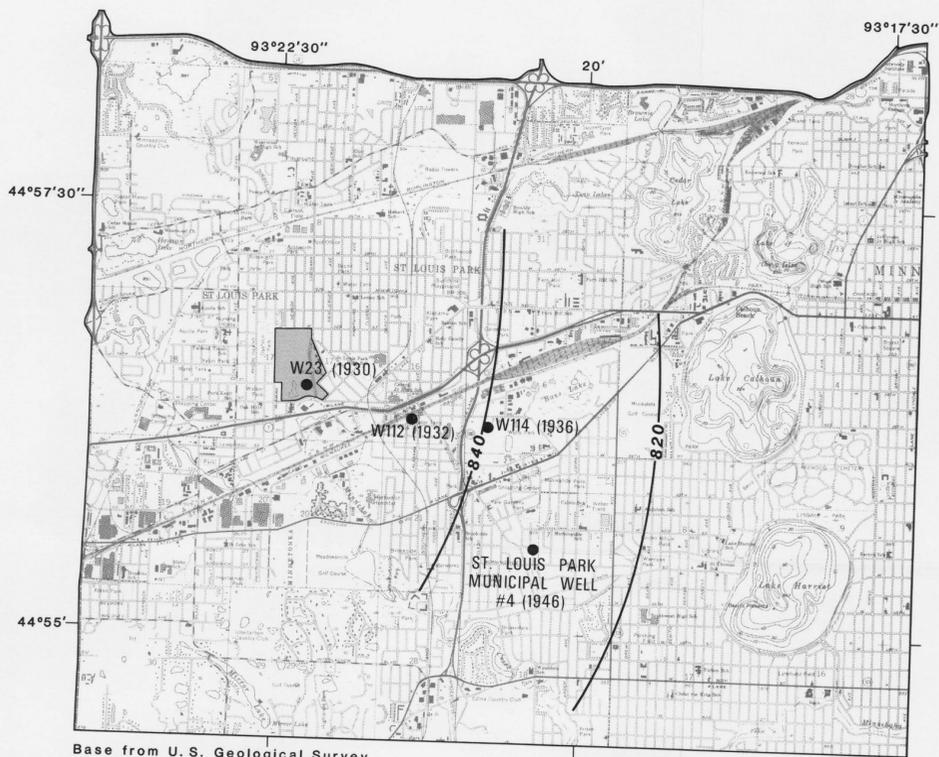
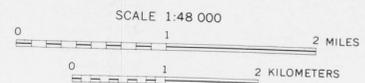


WATER LEVELS AND REPORTED CONTAMINATION IN THE  
PRAIRIE DU CHIEN-JORDAN AQUIFER, 1977-78

EXPLANATION

- Solid bar denotes concentration of compound in sample. Gray bar indicates compound, if present, is below indicated detection limit. (Data from Minnesota Department of Health, 1978)
- Number indicates water level measured August 23-30, 1977, in feet above National Geodetic Vertical Datum of 1929. (± indicates altitude estimated in multi-aquifer well, W23, see text)
- Site of former plant



Base from U. S. Geological Survey  
Hopkins and Minneapolis South; both maps  
1:24,000, 1967 (Photorevised 1972)

POTENTIOMETRIC SURFACE AND REPORTED CONTAMINATION IN THE  
PRAIRIE DU CHIEN-JORDAN AQUIFER, 1930-49

EXPLANATION

- Well number with reported date of contamination shown in parentheses. (For wells W112, W114, and SLP 4 dates of contamination coincide with construction of deepening of the well; for W23, date corresponds to first report of coal tar in unspecified wells on site-see text)
- GENERALIZED POTENTIOMETRIC CONTOUR--Shows altitude at which water level would have stood in tightly cased wells, 1949 (from Reeder, 1965). Contour interval 20 feet. National Geodetic Vertical Datum of 1929
- Site of former plant