



- EXPLANATION**
- Reich Farm NPL Site
  - Ciba-Geigy NPL Site
  - Dover Township
  - Water body
  - Major road
  - Hydrography
  - Municipal well
  - Storage tank
- Land-use classification at pipeline nodes**
- Central business district
  - Highway business
  - Hospital-medical service
  - Industrial
  - Office
  - Planned retirement community
  - Residential
  - Rural

Notes: (1) Water pipelines range in diameter from 2 inches to 16 inches  
 (2) Roads, hydrography, and boundaries based on 1995 TIGER/Line data  
 (3) Pipeline from water-utility database (Flegal 1997)  
 (4) Land-use data from 1967 Dover Township zoning map; land-use data not available for Berkeley Township and South Toms River Borough  
 (5) Only positive demand nodes assigned a land-use classification



**Dover Township Area, New Jersey  
 Water-Distribution System Model  
 Historical Reconstruction Analysis**

Maslia ML, Sautner JB, Aral MM, Gillig RE, Reyes JJ, Williams RC. 2001. Historical reconstruction of the water-distribution system serving the Dover Township area, New Jersey: January 1962–December 1996. Atlanta: Agency for Toxic Substances and Disease Registry.

**PLATE 50. AREAL DISTRIBUTION OF LAND-USE CLASSIFICATION ASSIGNED TO PIPELINE NODES  
 1967 WATER-DISTRIBUTION SYSTEM, DOVER TOWNSHIP AREA, NEW JERSEY**  
 By Morris L. Maslia, Jason B. Sautner, Mustafa M. Aral, Richard E. Gillig, Juan J. Reyes, and Robert C. Williams