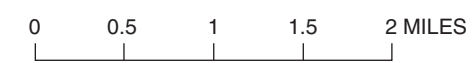


**EXPLANATION**

<span style="display: inline-block; width: 15px; height: 10px; background-color: red; border: 1px solid black;"></span> Reich Farm NPL Site	<span style="display: inline-block; width: 15px; border-bottom: 1px solid blue;"></span> Water pipeline
<span style="display: inline-block; width: 15px; height: 10px; background-color: pink; border: 1px solid black;"></span> Ciba-Geigy NPL Site	<span style="display: inline-block; width: 15px; border-bottom: 1px solid green;"></span> Major road
<span style="display: inline-block; width: 15px; height: 10px; background-color: yellow; border: 1px solid black;"></span> Dover Township	<span style="display: inline-block; width: 15px; border-bottom: 1px solid gray;"></span> Hydrography
<span style="display: inline-block; width: 15px; height: 10px; background-color: lightblue; border: 1px solid black;"></span> Water body	<span style="display: inline-block; width: 10px; height: 10px; border: 1px solid blue; border-radius: 50%;"></span> Municipal well
	<span style="display: inline-block; width: 10px; height: 10px; background-color: yellow; border: 1px solid black; transform: rotate(45deg);"></span> Storage tank

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)



**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 30. WATER-DISTRIBUTION SYSTEM SERVING THE DOVER TOWNSHIP AREA, NEW JERSEY, 1989**  
 By Morris L. Maslia, Jason B. Sautner, Mustafa M. Aral, Richard E. Gillig, Juan J. Reyes, and Robert C. Williams