



**EXPLANATION**

- Municipal Well
- Storage Tank
- Major Road
- Hydrography
- Reich Farm NPL Site
- Ciba-Geigy NPL Site
- Dover Township
- Water Body

**Value of Hazen-Williams "C-factor"**

- 140
- 130
- 120

0.5 0 0.5 1 1.5 2 2.5 Miles

**PLATE 9. DISTRIBUTION OF HAZEN-WILLIAMS "C-FACTORS" ASSIGNED TO PIPELINES USED TO MODEL THE 1998 WATER-DISTRIBUTION SYSTEM SERVING THE DOVER TOWNSHIP AREA, NEW JERSEY**

**By Morris L. Maslia, Jason B. Sautner, and Mustafa M. Aral**



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

Maslia ML, Sautner JB, Aral MM. 2000. Analysis of the 1998 water-distribution system serving the Dover Township area, New Jersey: field-data collection activities and water-distribution system modeling. Atlanta: Agency for Toxic Substances and Disease Registry, June 2000.