



EXPLANATION

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

**Percentage of water contributed by the Brookside well (43)
 24-hour average**

	1 - 10		50 - 75
	10 - 25		75 - 90
	25 - 50		90 - 100

Note: Percentage of water based on calibrated model reaching dynamic equilibrium after 1,000 hours of simulation time

0.5 0 0.5 1 1.5 2 2.5 Miles

PLATE 18. AREAL DISTRIBUTION OF SIMULATED PROPORTIONATE CONTRIBUTION OF WATER FROM THE BROOKSIDE WELL (43) TO LOCATIONS IN THE DOVER TOWNSHIP AREA, NEW JERSEY AUGUST 1998 CONDITIONS
 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.