



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 South Toms River well (32), 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 14. AREAL DISTRIBUTION OF SIMULATED PROPORTIONATE CONTRIBUTION OF WATER FROM THE SOUTH TOMS RIVER WELL (32) TO LOCATIONS IN THE DOVER TOWNSHIP AREA, NEW JERSEY MARCH 1998 CONDITIONS
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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.