UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
TOWN OF KIRKWOOD

WATER-RESOURCES INVESTIGATIONS REPORT 86-4123
PLATE 1

75°51'00" 50'30" 50'00" 75°49'30"

42°05'30"

05'00"

42°04'30"

X59-09 TEST BORING--Numbers indicate seconds of latitude and longitude, respectively. (Degrees and minutes are shown along border).

● GS15A,B OBSERVATION WELL--Suffix B indicates well screened at same altitude as Kirkwood production wells; suffix A indicates screen is 5 to 10 ft higher than production-well screen.

■ GP3 PRODUCTION WELL

▲ R1 STAFF GAGE

/ 24 CROSS SECTION OF RIVER CHANNEL

A — A' GEOLOGIC SECTION (See fig. 3)

← DIRECTION OF RIVER FLOW

KIRKWOOD

CONKLIN

SUSQUEHANNA RIVER

PARK CREEK

FIVE MILE POINT

WATER TREATMENT PLANT

PLASTIC PIPE FACTORY

SHAW ROAD

SUSQUEHANNA VALLEY HIGH SCHOOL

COLLIER ISLAND

0 500 1000 FEET
0 100 200 300 METERS

Contour interval 25 feet.
Datum is sea level.

Base from Susquehanna River Basin Commission, 1974 1:2400

LOCATION OF RIVER CHANNEL AND GEOLOGIC SECTIONS, WELLS, AND TEST BORINGS