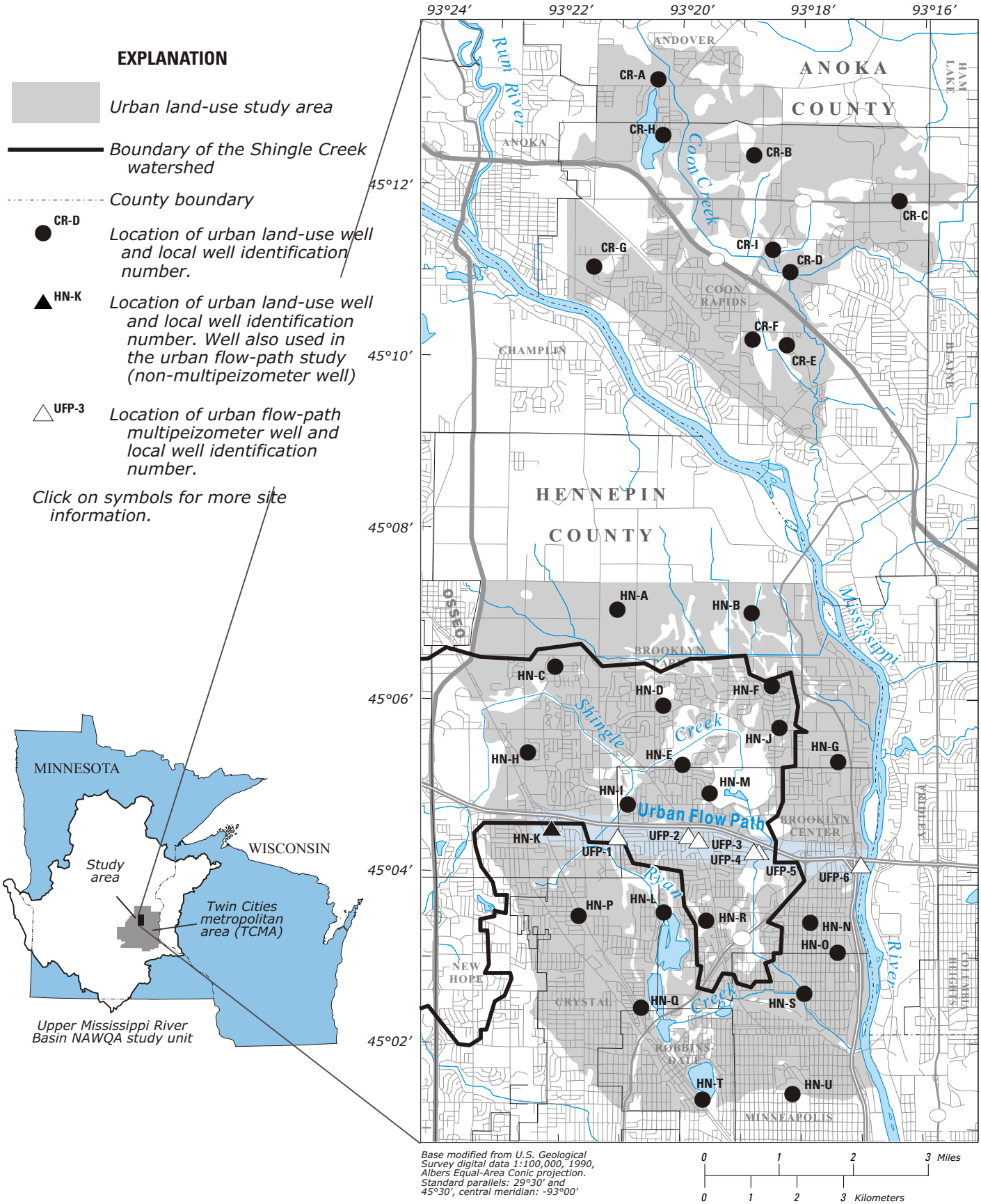

Figure 15.--Location of wells sampled for the urban land-use study and the urban flow-path study of the Upper Mississippi River Basin study unit.

This figure taken from: Stark, J.R, Fallon, J.D., Fong, A.L., Goldstein, R.M., Hanson, P.E., Kroening, S.E., and Lee, K.E., 1999, Water-quality assessment of part of the Upper Mississippi River Basin, Minnesota and Wisconsin--Design and implementation of water-quality studies, 1995-98: U.S. Geological Survey Water-Resources Investigations Report 99-4135, 85 p.

Table A11. Site characteristics for wells sampled during the urban land-use study, Anoka and Hennepin Counties, Minnesota

Site indentifier	Local indenti-fier	MN unique well number	County	Latitude	Longitude	Altitude of land surface (feet)	Date of construction	Well depth (feet)	Depth to bot-tom of casing (feet)	Water level (feet below land sur-face)	Date measured
451315093202501	CR-A	560381	Anoka	451314	0932025	881.52	06/10/96	20.8	15.8	15.28	06/17/96
451222093185001	CR-B	560396	Anoka	451222	0931851	895.67	05/20/96	24.5	19.5	17.76	06/20/96
451150093162601	CR-C	560397	Anoka	451152	0931626	896.71	06/10/96	13.5	8.5	5.01	06/17/96
451100093181401	CR-D	560399	Anoka	451102	0931822	856.88	05/15/96	18	13	6.17	06/18/96
451009093181701	CR-E	560398	Anoka	451004	0931815	861.98	05/16/96	19	14	13.15	06/20/96
451013093185101	CR-F	560400	Anoka	451012	0931852	860.02	05/15/96	23	18	6.44	06/18/96
451104093212801	CR-G	560401	Anoka	451102	0932130	854.66	05/17/96	14	9	6.6	06/19/96
451236093202001	CR-H	560405	Anoka	451238	0932021	877.4	05/17/96	20	15	12.86	06/19/96
451116093183101	CR-I	560406	Anoka	451117	0931829	867.9	05/16/96	13	8	5.42	06/24/96
450704093210401	HN-A	560407	Hennepin	450704	0932105	868.1	05/21/96	24.3	19.3	13.23	06/25/96
450702093185101	HN-B	560408	Hennepin	450706	0931857	858.37	05/21/96	24	19	9.5	06/24/96
450624093220501	HN-C	560409	Hennepin	450619	0932204	875.23	05/21/96	29	24	15.99	06/25/96
450557093201801	HN-D	560410	Hennepin	450556	0932022	866.61	06/07/96	22.5	17.5	16.8	06/25/96
450516093195901	HN-E	560411	Hennepin	450515	0932005	863.27	06/03/96	23	18	14.13	06/26/96
450611093183101	HN-F	560412	Hennepin	450612	0931830	867.89	05/22/96	13.5	8.5	6.84	06/26/96
450518093172501	HN-G	560413	Hennepin	450518	0931725	850.44	05/22/96	33.5	28.5	23.14	06/26/96
450524093223201	HN-H	560414	Hennepin	450523	0932229	876.18	05/23/96	18	13	9.85	07/10/96
450448093205301	HN-I	560415	Hennepin	450450	0932049	866.22	05/24/96	18	13	10.54	06/27/96
450542093182301	HN-J	560416	Hennepin	450530	0931819	849.61	06/04/96	15	10	8.64	06/27/96
450430093220801	HN-K	560417	Hennepin	450428	0932206	881.79	06/03/96	22.5	17.5	16.49	07/02/96
450333093201701	HN-L	560418	Hennepin	450333	0932016	857.91	05/24/96	9	4	4.99	07/02/96
450456093193201	HN-M	560419	Hennepin	450500	0931931	849.06	06/06/96	9	4	4.3	07/02/96
450326093175201	HN-N	560420	Hennepin	450325	0931752	848.67	06/06/96	18	13	11.24	07/03/96
450305093172501	HN-O	560421	Hennepin	450305	0931724	849.81	06/05/96	28	23	10.75	07/09/96
450328093232001	HN-P	560422	Hennepin	450329	0932141	872.77	06/05/96	18	13	10.92	07/03/96
450226093203901	HN-Q	560423	Hennepin	450225	0932035	875.25	06/04/96	29	24	21.73	07/08/96
450327093193501	HN-R	560424	Hennepin	450328	0931936	851	06/06/96	10	5	2.39	07/08/96

Table A11. Site characteristics for wells sampled during the urban land-use study, Anoka and Hennepin Counties, Minnesota--Continued

Site indentifier	Local indenti-fier	MN unique well number	County	Latitude	Longitude	Altitude of land surface (feet)	Date of construction	Well depth (feet)	Depth to bot-tom of casing (feet)	Water level (feet below land sur-face)	Date measured
450236093175801	HN-S	560425	Hennepin	450236	0931759	844.11	06/11/96	17	12	9.85	07/08/96
450122093193801	HN-T	560426	Hennepin	450118	0931936	857.71	06/11/96	19	14	11.7	06/13/96
450126093180901	HN-U	571162	Hennepin	450125	0931805	910.81	06/07/96	28.5	24	17.49	07/09/96

Table A14. Site characteristics for wells sampled during the flow-path study, Hennepin County, Minnesota

Site identifier	Local identifier	MN unique well number	County	Latitude	Longitude	Altitude of land surface (feet)	Date of construction	Well depth (feet)	Depth to bottom of casing (feet)	Water level (feet below land surface)	Date measured
450430093220801	HN-K	560417	Hennepin	450428	0932206	881.79	06/03/96	22.5	17.5	17.32	07/15/97
450424093210501	UFP-1 PORT A	582101	Hennepin	450424	0932105	870.08	06/16/97	9.5	9	dry	07/15/97
450424093210502	UFP-1 PORT B	582101	Hennepin	450424	0932105	870.08	06/16/97	11.5	11	8.32	07/15/97
450424093210504	UFP-1 PORT C	582101	Hennepin	450424	0932105	870.08	06/16/97	17.5	17	8.90	07/14/97
450424093210505	UFP-1 PORT D	582101	Hennepin	450424	0932105	870.08	06/16/97	21.5	21	8.90	07/14/97
450425093195301	UFP-2 PORT A	582123	Hennepin	450425	0931953	862.14	05/18/97	10.5	10	dry	07/10/97
450425093195302	UFP-2 PORT B	582123	Hennepin	450425	0931953	862.14	05/18/97	13.5	13	11.93	07/10/97
450425093195303	UFP-2 PORT C	582123	Hennepin	450425	0931953	862.14	05/18/97	19.5	19	11.96	07/10/97
450425093195304	UFP-2 PORT D	582123	Hennepin	450425	0931953	862.14	05/18/97	27.5	27	11.96	07/10/97
450423093194301	UFP-3 PORT A	582124	Hennepin	450423	0931943	858.68	05/20/97	11.5	11	8.80	07/09/97
450423093194303	UFP-3 PORT B	582124	Hennepin	450423	0931943	858.68	05/20/97	21.5	21	8.95	07/09/97
450423093194304	UFP-3 PORT C	582124	Hennepin	450423	0931943	858.68	05/20/97	29.5	29	9.00	07/09/97
450423093194305	UFP-3 PORT D	582124	Hennepin	450423	0931943	858.68	05/20/97	37.5	37	9.01	07/09/97
450415093184800	UFP-4 PORT A	582125	Hennepin	450415	0931848	847.05	05/22/97	4	3.5	dry	07/07/97
450415093184801	UFP-4 PORT B	582125	Hennepin	450415	0931848	847.05	05/22/97	7.5	7	5.37	07/07/97
450415093184802	UFP-4 PORT C	582125	Hennepin	450415	0931848	847.05	05/22/97	10.5	10	5.37	07/07/97
450415093184803	UFP-4 PORT D	582125	Hennepin	450415	0931848	847.05	05/22/97	14.5	14	5.38	07/07/97
450414093184301	UFP-5 PORT A	582122	Hennepin	450414	0931843	842.08	05/21/97	5.5	5	-0.27	07/24/97
450414093184303	UFP-5 PORT B	582122	Hennepin	450414	0931843	842.08	05/21/97	27.5	27	-0.19	07/08/97
450414093184304	UFP-5 PORT C	582122	Hennepin	450414	0931843	842.08	05/21/97	31.5	31	0.37	07/08/97
450414093184305	UFP-5 PORT D	582122	Hennepin	450414	0931843	842.08	05/21/97	33.5	33	0.37	07/08/97
450406093170201	UFP-6 PORT A	571163	Hennepin	450406	0931702	821.98	05/20/97	6.5	6	dry	07/09/97
450406093170202	UFP-6 PORT B	571163	Hennepin	450406	0931702	821.98	05/20/97	9.5	9	dry	07/09/97
450406093170204	UFP-6 PORT C	571163	Hennepin	450406	0931702	821.98	05/20/97	15.5	15	10.60	07/09/97
450406093170205	UFP-6 PORT D	571163	Hennepin	450406	0931702	821.98	05/20/97	21.5	21	11.50	07/09/97