

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER

(Station Name: indicates location by township, range, and section. Geologic unit: 111ALVM, Holocene alluvium; 112SDGV, Pleistocene sand and gravel deposits; 112TILL, Pleistocene Till.)

COUNTIES.--Colfax, Dodge, and Stanton

MULTIPLE STATION ANALYSES

Station number	Station name	Latitude	Longitude	Geologic unit	Date	Time
COLFAX COUNTY						
414343096595801	20N 4E 5CCDC1 CNBRLUSCR1 CO-13	41 43 43 N	096 59 58 W	111ALVM	03-25-04	1130
	20N 4E 5CCDC1 CNBRLUSCR1 CO-13	41 43 43 N	096 59 58 W	111ALVM	05-26-04	1100
	20N 4E 5CCDC1 CNBRLUSCR1 CO-13	41 43 43 N	096 59 58 W	111ALVM	09-09-04	1000
DODGE COUNTY						
413334096325301	18N 8W 5DBAB1 NAWQA WELL ACTFS1-1A	41 33 34 N	096 32 53 W	112SDGV	03-30-04	1400
	18N 8W 5DBAB1 NAWQA WELL ACTFS1-1A	41 33 34 N	096 32 53 W	112SDGV	05-19-04	1000
	18N 8W 5DBAB1 NAWQA WELL ACTFS1-1A	41 33 34 N	096 32 53 W	112SDGV	08-16-04	1630
413334096325302	18N 8W 5DBAB2 NAWQA WELL ACTFS1-1B	41 33 34 N	096 32 53 W	112SDGV	03-30-04	1230
	18N 8W 5DBAB2 NAWQA WELL ACTFS1-1B	41 33 34 N	096 32 53 W	112SDGV	05-17-04	1530
	18N 8W 5DBAB2 NAWQA WELL ACTFS1-1B	41 33 34 N	096 32 53 W	112SDGV	05-19-04	1030
	18N 8W 5DBAB2 NAWQA WELL ACTFS1-1B	41 33 34 N	096 32 53 W	112SDGV	08-16-04	1500
413334096325303	18N 8W 5DBAB3 NAWQA WELL ACTFS1-1C	41 33 34 N	096 32 53 W	112SDGV	03-30-04	1000
	18N 8W 5DBAB3 NAWQA WELL ACTFS1-1C	41 33 34 N	096 32 53 W	112SDGV	05-17-04	1330
	18N 8W 5DBAB3 NAWQA WELL ACTFS1-1C	41 33 34 N	096 32 53 W	112SDGV	08-16-04	1330
413340096402701	18N 7E 6BCCC1 CNBRLUSCR1 DO-24	41 33 39 N	096 40 27 W	111ALVM	03-23-04	1400
	18N 7E 6BCCC1 CNBRLUSCR1 DO-24	41 33 39 N	096 40 27 W	111ALVM	05-25-04	1000
	18N 7E 6BCCC1 CNBRLUSCR1 DO-24	41 33 39 N	096 40 27 W	111ALVM	09-08-04	1500
413341096325501	18N 8W 5ACDC1 NAWQA WELL ACTFS1-2A	41 33 41 N	096 32 54 W --		03-29-04	1530
	18N 8W 5ACDC1 NAWQA WELL ACTFS1-2A	41 33 41 N	096 32 54 W --		05-18-04	1200
	18N 8W 5ACDC1 NAWQA WELL ACTFS1-2A	41 33 41 N	096 32 54 W --		08-17-04	1200
413341096325502	18N 8W 5ACDC2 NAWQA WELL ACTFS1-2B	41 33 41 N	096 32 54 W --		03-29-04	1400
	18N 8W 5ACDC2 NAWQA WELL ACTFS1-2B	41 33 41 N	096 32 54 W --		05-18-04	1530
	18N 8W 5ACDC2 NAWQA WELL ACTFS1-2B	41 33 41 N	096 32 54 W --		08-17-04	1030
413341096325503	18N 8W 5ACDC3 NAWQA WELL ACTFS1-2C	41 33 41 N	096 32 54 W --		03-29-04	1130
	18N 8W 5ACDC3 NAWQA WELL ACTFS1-2C	41 33 41 N	096 32 54 W --		05-19-04	1230
	18N 8W 5ACDC3 NAWQA WELL ACTFS1-2C	41 33 41 N	096 32 54 W --		08-17-04	1000
413348096324801	18N 8W 5ACAC1 NAWQA WELL ACTFS1-3A	41 33 47 N	096 32 48 W --		03-31-04	1530
	18N 8W 5ACAC1 NAWQA WELL ACTFS1-3A	41 33 47 N	096 32 48 W --		05-20-04	1230
	18N 8W 5ACAC1 NAWQA WELL ACTFS1-3A	41 33 47 N	096 32 48 W --		08-18-04	1100
413348096324802	18N 8W 5ACAC2 NAWQA WELL ACTFS1-3B	41 33 47 N	096 32 48 W --		03-31-04	1330
	18N 8W 5ACAC2 NAWQA WELL ACTFS1-3B	41 33 47 N	096 32 48 W --		05-20-04	1400
	18N 8W 5ACAC2 NAWQA WELL ACTFS1-3B	41 33 47 N	096 32 48 W --		08-18-04	1330

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Depth of well, feet below LSD (72008)	Depth to water level, feet below LSD (72019)	Altitude of land surface feet (72000)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	Sampling depth, feet (00003)	Turbidity white light, det ang 90+/-30 correctd NTRU (63676)	UV absorbance, 254 nm, wat flt units /cm (50624)	SUVA, 254 nm, abs units/mgC/L /meter (63162)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	Dissolved oxygen, percent of saturation (00301)
COLFAX COUNTY												
414343096595801	25	11.95	1,450	.50	11	14.0	8.4	--	--	735	.7	7
	25	8.44	1,450	1.0	25	23.0	3.2	.137	2.6	718	3.6	35
	25	12.24	1,450	--	--	20.0	3.3	.162	2.9	726	8.0	80
DODGE COUNTY												
413334096325301	79	70.39	1,203.65	1.0	14	75.0	.4	--	--	737	.4	4
	79	--	1,203.65	1.2	23	74.0	.2	.020	1.6	725	.7	7
	79	71.09	1,203.65	1.0	87	75.0	.1	.036	1.0	733	1.4	13
413334096325302	91	70.56	1,203.68	.75	38	85.0	.6	--	--	737	.2	2
	91	--	1,203.68	--	220	--	.2	--	--	--	.7	--
	91	--	1,203.68	--	--	--	--	.029	.1	--	--	--
	91	71.01	1,203.68	1.0	96	85.0	.1	.022	.3	733	.1	.0
413334096325303	103.5	70.73	1,203.69	1.0	35	100	1.8	--	--	737	.1	.0
	103.5	--	1,203.69	--	47	100	.3	.028	3.4	730	.8	8
	103.5	71.31	1,203.69	1.0	70	97.0	.4	.024	1.5	733	.1	.0
413340096402701	24.5	18.50	1,290	1.0	55	21.5	.1	--	--	728	3.7	37
	24.5	18.46	1,290	1.0	46	20.0	.3	.056	1.7	727	3.2	31
	24.5	18.84	1,290	1.0	63	21.0	.2	.047	1.4	734	3.6	35
413341096325501	81.1	69.51	1,203.21	1.0	19	75.0	.8	--	--	733	.2	2
	81.1	--	1,203.21	.50	61	77.0	.5	--x	--x	730	.6	6
	81.1	70.21	1,203.21	1.0	20	74.0	.6	--x	--x	733	.1	1
413341096325502	94	69.74	1,203.55	.75	25	90.0	.6	--	--	733	.1	1
	94	--	1,203.55	1.0	30	100	.7	.022	1.0	730	.2	2
	94	70.51	1,203.55	1.0	18	87.0	.6	.021	2.6	733	.1	1
413341096325503	104.5	69.93	1,203.65	.50	44	100	.8	--	--	733	.4	4
	104.5	--	1,203.65	1.0	38	100	--	.010	1.1	725	.2	2
	104.5	70.65	1,203.65	1.0	55	99.0	.2	.010	1.3	733	.2	2
413348096324801	60	51.05	1,184.05	1.0	39	54.0	1.2	--	--	737	1.0	10
	60	--	1,184.05	.75	25	55.0	.1	.064	1.8	726	.9	9
	60	51.83	1,184.05	1.0	63	58.0	.2	.071	2.1	726	1.4	14
413348096324802	71.1	52.06	1,185.05	.50	39	68.0	.3	--	--	737	.3	3
	71.1	--	1,185.05	1.0	25	--	.1	.012	.0c	726	M	.0
	71.1	52.83	1,185.05	1.0	62	66.0	.1	.007	.7	726	.2	2

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unfr uS/cm 25 degC (00095)	Temper- ature, air, deg C (00020)	Temper- ature, water, deg C (00010)	Hard- ness, water, mg/L as CaCO3 (00900)	Noncarb	Calcium water, fltrd, mg/L (00915)	Magnes- ium, water, fltrd, mg/L (00925)	Potas- sium, water, fltrd, mg/L (00935)	Sodium adsorp- tion ratio (00931)	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)
						hard- ness, wat fltr field, mg/L as CaCO3 (00904)						
COLFAX COUNTY												
414343096595801	6.8	1,610	18.0	12.8	990	21	275	74.3	8.94	.1	9.62	2
	6.7	1,640	17.0	11.3	960	--	266c	70.7c	8.84c	.1	10.5c	2
	6.6	1,620	21.0	12.7	970	.0	272	70.6	9.39	.1	9.51	2
DODGE COUNTY												
413334096325301	6.9	490	7.5	12.4	200	48	58.8	13.8	6.97	.8	26.9	22
	6.3	510	17.5	12.8	210	46	60.3	14.3	7.28	.9	31.2	24
	6.6	507	26.0	12.8	190	29	54.5	13.1	6.64	.9	27.3	23
413334096325302	7.0	395	4.4	12.4	170	21	49.1	11.2	7.92	.5	15.7	16
	6.7	391	17.0	13.7	170	31	47.6	11.4	8.47	.5	15.4	16
	--	--	--	--	--	--	--	--	--	--	--	--
413334096325303	7.1	356	4.0	12.4	160	24	44.3	10.8	5.76	.4	12.6	14
	6.8	358	17.0	13.0	150	33	43.4	10.8	5.93	.4	11.8	14
	6.5	355	26.0	13.2	150	40	43.1	10.9	6.28	.4	11.8	14
413340096402701	7.0	1,620	12.0	13.3	820	360	232	59.4	6.47	.8	50.1	12
	7.0	1,450	11.0	11.9	760	300	215	54.6	6.53	.8	51.3	13
	6.7	1,340	20.0	12.6	670	250	189	47.6	6.00	.7	42.2	12
413341096325501	7.1	453	15.4	12.8	200	--	55.8	14.0	6.47	.6	18.5	16
	7.0	452	17.0	13.9	190	--	53.5	13.8	6.64	.5	16.2	15
	6.9	439	--	12.7	190	7	54.9	13.8	6.77	.5	14.6	14
413341096325502	7.1	389	16.0	12.8	170	36	48.9	12.0	6.47	.4	11.5	12
	6.9	380	20.0	13.0	170	41	48.6	12.1	6.55	.4	10.6	11
	6.9	370	--	12.9	170	47	47.2	11.7	6.47	.4	11.3	12
413341096325503	7.0	350	16.0	13.8	150	37	42.8	10.7	5.76	.4	12.3	14
	6.7	347	17.0	12.9	150	42	43.3	10.9	5.85	.4	11.5	13
	6.4	346	--	13.0	150	47	43.0	10.7	5.84	.4	12.0	14
413348096324801	7.0	590	15.4	12.6	270	97	73.2	21.9	6.22	.5	18.2	12
	6.8	599	22.0	13.3	280	100	74.7	22.0	6.38	.5	17.7	12
	6.6	606	22.0	12.8	270	80	69.8	22.6	5.84	.4	16.8	12
413348096324802	7.1	393	13.4	12.6	180	6	51.1	11.9	6.50	.5	16.7	16
	6.8	407	23.0	12.6	180	--	53.1	12.3	6.73	.5	16.8	16
	6.8	429	22.0	13.1	180	--	53.1	12.4	6.30	.5	16.8	16

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Alkalinity, wat flt inc tit field, mg/L as CaCO ₃ (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Carbonate, wat flt incrm. titr., field, mg/L (00452)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Sulfide water, fltrd, field, mg/L (99118)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue water, fltrd, tons/ acre-ft (70303)	Residue on evap. at 180degC wat flt mg/L (70300)
COLFAX COUNTY												
414343096595801	971	1,180	.0	.45d	8.03	.2	37.7	10.3	--	1,030	1.18	868
	971	1,180	.0	.46d	7.20	.2	39.8c	7.8	--	1,010	.86	629
	970	1,180	.0	.62d	5.80d	.3	41.0	6.1d	--	1,020	1.01	745
DODGE COUNTY												
413334096325301	156	190	.0	.05	7.45	<.2	25.3	34.8	.31	328	.44	320
	164	200	.0	.06	6.29	<.2	25.8	32.0	1.07	333	.46	335
	161	196	.0	.06	6.00	<.2	25.0	35.3	.330	314	.43	315
413334096325302	148	180	.0	.05	5.79	<.2	16.4	40.0	.460	244	.33	240
	135	164	.0	.06	6.09	<.2	17.0	38.2	.620@	236	.32	237
	--	--	--	--	--	--	--	--	--	--	--	--
	119	144	.0	.05	5.13	<.2	16.1	43.2	<.090	212	.28	209
413334096325303	131	159	.0	.06	4.98	.2	20.5	42.0	.470	221	.31	229
	120	146	.0	.09	4.71	.2	19.9	42.4	.180	212	.29	214
	113	137	.0	.05	4.52	.2	20.4	46.5	.250	212	.30	220
413340096402701	463	564	.0	.51d	82.8	.4	32.0	159	--	1,070	1.14	840
	466	569	.0	.45d	66.2	.4	32.7	143	--	976	1.21	887
	417	508	.0	.39	54.1	.4	30.7	134	--	844	1.09	800
413341096325501	202	246	.0	.05	3.72	.2	19.7	27.3	.510	274	.37	275
	204	248	.0	.09i	3.10	.2	20.2	25.6	.620	270	.37	272
	187	227	.0	.18c	3.21	.2	20.0	30.1	<.090	263	.35	259
413341096325502	136	165	.0	.04	4.14	.2	19.1	46.7	.600	238	.34	249
	131	159	.0	.05	4.72	.2	19.5	48.4	.970@	234	.33	242
	119	145	.0	.05	5.00	.2	19.7	54.8	<.090	230	.32	232
413341096325503	114	139	.0	.04	5.33	.2	24.7	52.9	.770	224	.31	228
	111	135	.0	.05	4.92	.2	25.3	52.3	<.090@	221	.31	227
	104	127	.0	.05	5.14	.2	25.5	56.4	.200	222	.30	222
413348096324801	176	214	.0	.08	7.35	.2	36.2	37.2	.430	307	.53	389
	176	214	.0	.09	7.65	.2	37.5	35.0	1.55	401	.56	412
	187	228	.0	.06	6.74	.2	37.9	39.2	--	399	.52	381
413348096324802	171	208	.0	.04	3.52	.2	26.8	25.9	.530	246	.34	249
	186	226	.0	.02	3.53	.2	28.0	21.9	.690	255	.36	263
	193	235	.0	.02	2.81	.2	27.2	29.3	--	265	.33	239

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Ammonia water, fltrd, mg/L (71846)	Ammonia water, fltrd, mg/L as N (00608)	Nitrate water, fltrd, mg/L (71851)	Nitrate water, fltrd, mg/L as N (00618)	Nitrite + nitrate water, fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L (71856)	Nitrite water, fltrd, mg/L as N (00613)	Ortho- phos- phate, water, fltrd, mg/L (00660)	Ortho- phos- phate, water, fltrd, mg/L as P (00671)	Total nitro- gen, wat flt by anal ysis, mg/L (62854)	Hydro- gen sulfide water unfltrd mg/L (71875)	Iron (II), water, fltrd, field, mg/L (99114)
COLFAX COUNTY												
414343096595801	.85	.66	--	--	<.06	--	<.008	2.88	.94oc	.91	U	--
	.75	.58	--	--	<.06	--	<.008	3.93	1.28doc	.85	--	--
	.92	.71	--	--	<.06	--	<.008	3.02	.98oc	.98	U	--
DODGE COUNTY												
413334096325301	--	<.04	59.4	13.4	13.4d	.069	.021	.711	.232d	12.9d	U	.000
	--	<.04	57.3	12.9	13.0d	.036	.011	.760	.248d	13.0d	--	.030
	--	<.04	49.0	11.1	11.1d	.046	.014	.708	.231d	11.1d	U	.000
413334096325302	--	<.04	9.36	2.11	2.15	.128	.039	.046	.015	2.19	U	.010
	--	<.04	10.6	2.39	2.43	.115	.035	.049	.016	2.59	U	.010@
	--	--	--	--	--	--	--	--	--	--	--	--
	--	<.04	1.30	.29	.30	.036	.011	.046	.015	.34	U	.020
413334096325303	--	<.04	--	--	<.06	--	<.008	.383	.125	.04	U	.630
	--	<.04	--	--	<.06	--	<.008	.754	.246d	<.03	--	.610
	--	<.04	--	--	<.06	--	<.008	.512	.167	.04	U	.520
413340096402701	--	<.04	--	--	38.9d	--	<.008	.730	.238d	38.5d	U	--
	--	E.02n	--	--	28.4d	--	<.008	.763	.249d	28.4d	--	--
	--	<.04	--	--	20.2d	--	<.008	.739	.241d	20.7d	U	--
413341096325501	.31	.24	--	--	<.06	--	<.008	2.63	.858d	.30	U	3.62
	.36	.28	--	--	<.06	--	<.008	2.66	.867d	.30	U	3.92
	.31	.24	--	--	<.06	.046	.014	--	<.006	.32	--	3.84
413341096325502	--	<.04	6.83	1.54	1.58	.125	.038	.564	.184	1.51	U	.000
	--	<.04	3.88	.88	.91	.099	.030	.549	.179	.97	U	.010@
	--	<.04	1.16	.26	.28	.049	.015	.558	.182	.31	U	.020
413341096325503	--	<.04	--	--	.09	--	<.008	.776	.253d	<.03	U	.000
	--	<.04	--	--	<.06	--	<.008	.803	.262d	<.03	U	.030@
	--	<.04	--	--	<.06	--	<.008	.803	.262d	<.03	U	.000
413348096324801	--	<.04	--	--	<.06	--	<.008	1.25	.408d	20.2d	U	.010
	--	<.04	--	--	21.1d	--	<.008	1.37	.448d	19.7d	--	.030
	--	<.04	--	--	19.4d	--	<.008	1.46	.476d	20.5d	--	.010
413348096324802	--	<.04	--	--	<.06	--	<.008	.895	.292d	<.06d	U	.010
	--	<.04	--	--	<.06	--	<.008	.883	.288d	<.03	--	.010
	--	<.04	--	--	<.06	--	<.008	.908	.296d	<.03	U	.010

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Iron, water, fltrd, ug/L (01046)	Mangan- ese, water, fltrd, ug/L (01056)	1-Naph- thol, water, fltrd 0.7u GF ug/L (49295)	2,6-Di- ethyl- aniline water fltrd 0.7u GF ug/L (82660)	2-[(2- Ethyl- 6methyl phenyl) amino]2 oxoESA ug/L (62850)	2Chloro -2,6'- diethyl acet- anilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	2-Ethyl -6- methyl- aniline water, fltrd, ug/L (61620)	3,4-Di- chloro- aniline water fltrd, ug/L (61625)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	Aceto- chlor ESA, water, fltrd 0.7u GF ug/L (61029)	Aceto- chlor OA, water, fltrd 0.7u GF ug/L (61030)
COLFAX COUNTY												
414343096595801	1,780 2,000c 1,270	16,300d 142,000dc 22,000d	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- <.006 --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --
DODGE COUNTY												
413334096325301	<6 <6 E3n	65.3 67.6 70.5	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- E.031 --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --
413334096325302	E5n <6 -- 8	36.1 29.0 -- 32.2	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- E.009 --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --
413334096325303	548 579 515	153 111 147	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- E.003t --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --
413340096402701	E3n E4n <6	<.8 .9 E.7n	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- <.006 --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --
413341096325501	3,740 4,400 5,540	1,050 1,020 984	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- E.014 --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --
413341096325502	<6 E4n E4n	33.0 31.2 34.1	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- E.005n --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --
413341096325503	10 9 E5n	47.9 43.0 54.7	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- <.006 --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --
413348096324801	E3n E5n <6	15.2 12.4 7.5	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- E.006n --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --
413348096324802	<6 <6 E6n	5.6 3.2 4.7	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- <.006 --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Aceto- chlor SAA, water, fltrd, ug/L (62847)	Aceto- chlor, water, fltrd, ug/L (49260)	Ala- chlor ESA SA, water, fltrd, ug/L (62849)	Ala- chlor ESA, water, fltrd, 0.7u GF ug/L (50009)	Ala- chlor OA, water, fltrd, 0.7u GF ug/L (61031)	Ala- chlor SAA, water, fltrd, ug/L (62848)	Ala- chlor, water, fltrd, ug/L (46342)	Atra- zine, wat flt immuno- assay unadj. ug/L (99775)	Atra- zine, water, fltrd, ug/L (39632)	Azin- phos- methyl oxon, water, fltrd, ug/L (61635)	Azin- phos- methyl, water, fltrd, 0.7u GF ug/L (82686)	Ben- flur- alin, water, fltrd, 0.7u GF ug/L (82673)
COLFAX COUNTY												
414343096595801	-- <.02 --	-- <.006 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.005 --	-- -- <.10	-- <.007 --	-- <.03c --	-- <.050 --	-- <.010 --
DODGE COUNTY												
413334096325301	-- <.02 --	-- <.006 --	-- <.02 --	-- .20 --	-- <.02 --	-- <.02 --	-- <.005 --	.11 -- .10	-- .037 --	-- <.03c --	-- <.050 --	-- <.010 --
413334096325302	-- <.02 --	-- <.006 --	-- <.02 --	-- .26 --	-- .03 --	-- <.02 --	-- <.005 --	<.10 -- <.10	-- .030 --	-- --u --	-- <.050 --	-- <.010 --
413334096325303	-- <.02 --	-- E.003n --	-- <.02 --	-- .10 --	-- <.02 --	-- <.02 --	-- <.005 --	<.10 -- <.10	-- .009 --	-- --u --	-- <.050 --	-- <.010 --
413340096402701	-- <.02 --	-- <.006 --	-- <.02 --	-- .11 --	-- <.02 --	-- <.02 --	-- <.005 --	-- -- <.10	-- <.007 --	-- <.03c --	-- <.050 --	-- <.010 --
413341096325501	-- <.02 --	-- <.006 --	-- <.02 --	-- .25 --	-- <.02 --	-- <.02 --	-- <.005 --	.07 -- <.10	-- .009 --	-- --u --	-- <.050 --	-- <.010 --
413341096325502	-- <.02 --	-- <.006 --	-- <.02 --	-- .07 --	-- <.02 --	-- <.02 --	-- <.005 --	<.10 -- <.10	-- .008 --	-- <.03c --	-- <.050 --	-- <.010 --
413341096325503	-- <.02 --	-- <.006 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.005 --	<.10 -- <.10	-- <.007 --	-- <.03c --	-- <.050 --	-- <.010 --
413348096324801	-- <.02 --	-- <.006 --	-- <.02 --	-- .05 --	-- <.02 --	-- <.02 --	-- <.005 --	<.10 -- <.10	-- <.007 --	-- <.02 --	-- <.050 --	-- <.010 --
413348096324802	-- <.02 --	-- <.006 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.005 --	<.10 -- <.10	-- <.007 --	-- <.02 --	-- <.050 --	-- <.010 --

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Car- baryl, water, fltrd 0.7u GF ug/L (82680)	Chlor- pyrifos oxon, water, fltrd, ug/L (61636)	Chlor- pyrifos water, fltrd, ug/L (38933)	cis- Per- methrin water fltrd 0.7u GF ug/L (82687)	Cyflu- thrin, water, fltrd, ug/L (61585)	Cyper- methrin water, fltrd, ug/L (61586)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulf- inyl fipro- nil, water, fltrd, ug/L (62170)	Diaz- inon oxon, water, fltrd, ug/L (61638)	Diaz- inon, water, fltrd, ug/L (39572)	Dicro- tophos, water fltrd, ug/L (38454)	Diel- drin, water, fltrd, ug/L (39381)
COLFAX COUNTY												
414343096595801	-- <.041 --	-- <.06 --	-- <.005 --	-- <.006 --	-- <.008 --	-- <.009 --	-- <.003 --	-- <.012 --	-- <.01 --	-- <.005 --	-- <.08 --	-- <.009 --
DODGE COUNTY												
413334096325301	-- <.041 --	-- <.06 --	-- <.005 --	-- <.006 --	-- <.008 --	-- <.009 --	-- <.003 --	-- <.012 --	-- <.01 --	-- <.005 --	-- <.08 --	-- <.009 --
413334096325302	-- <.041 --	-- <.06 --	-- <.005 --	-- <.006 --	-- <.008 --	-- <.009 --	-- <.003 --	-- <.012 --	-- <.01 --	-- <.005 --	-- --u --	-- <.009 --
413334096325303	-- <.041 --	-- <.06 --	-- <.005 --	-- <.006 --	-- <.008 --	-- <.009 --	-- <.003 --	-- <.012 --	-- <.01 --	-- <.005 --	-- --u --	-- <.009 --
413340096402701	-- <.041 --	-- <.06 --	-- <.005 --	-- <.006 --	-- <.008 --	-- <.009 --	-- <.003 --	-- <.012 --	-- <.01 --	-- <.005 --	-- <.08 --	-- <.009 --
413341096325501	-- <.041 --	-- <.06 --	-- <.005 --	-- <.006 --	-- <.008 --	-- <.009 --	-- <.003 --	-- <.012 --	-- <.01 --	-- <.005 --	-- --u --	-- <.009 --
413341096325502	-- <.041 --	-- <.06 --	-- <.005 --	-- <.006 --	-- <.008 --	-- <.009 --	-- <.003 --	-- <.012 --	-- <.01 --	-- <.005 --	-- <.08 --	-- <.009 --
413341096325503	-- <.041 --	-- <.06 --	-- <.005 --	-- <.006 --	-- <.008 --	-- <.009 --	-- <.003 --	-- <.012 --	-- <.01 --	-- <.005 --	-- <.08 --	-- <.009 --
413348096324801	-- <.041 --	-- <.06 --	-- <.005 --	-- <.006 --	-- <.008 --	-- <.009 --	-- <.003 --	-- <.012 --	-- <.01 --	-- <.005 --	-- <.08 --	-- <.009 --
413348096324802	-- <.041 --	-- <.06 --	-- <.005 --	-- <.006 --	-- <.008 --	-- <.009 --	-- <.003 --	-- <.012 --	-- <.01 --	-- <.005 --	-- <.08 --	-- <.009 --

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
 CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
 GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Dimeth- enamid ESA, water, fltrd, ug/L (61951)	Dimeth- enamid OA, water, fltrd, ug/L (62482)	Dimeth- enamid water, fltrd, ug/L (61588)	Dimeth- oate, water, fltrd 0.7u GF ug/L (82662)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Fenami- phos sulfone water, fltrd, ug/L (61645)	Fenami- phos sulf- oxide, water, fltrd, ug/L (61646)	Fenami- phos, water, fltrd, ug/L (61591)	Desulf- inyl- fipro- nil amide, wat flt ug/L (62169)	Fipro- nil sulfide water, fltrd, ug/L (62167)	Fipro- nil sulfone water, fltrd, ug/L (62168)
COLFAX COUNTY												
414343096595801	-- <.02 --	-- <.02 --	-- <.02 --	-- <.006 --	-- <.03 --	-- <.004 --	-- <.030c --	-- --u --	-- <.03 --	-- <.029 --	-- <.013 --	-- <.024 --
DODGE COUNTY												
413334096325301	-- <.02 --	-- <.02 --	-- <.02 --	-- <.006 --	-- <.03 --	-- <.004 --	-- <.008 --	-- <.03 --	-- <.03 --	-- <.029 --	-- <.013 --	-- <.024 --
413334096325302	-- <.02 --	-- <.02 --	-- <.02 --	-- <.006 --	-- <.03 --	-- <.004 --	-- <.008 --	-- --u --	-- <.03 --	-- <.029 --	-- <.013 --	-- <.024 --
413334096325303	-- <.02 --	-- <.02 --	-- <.02 --	-- <.006 --	-- <.03 --	-- <.004 --	-- <.008 --	-- --u --	-- <.03 --	-- <.029 --	-- <.013 --	-- <.024 --
413340096402701	-- <.02 --	-- <.02 --	-- <.02 --	-- <.006 --	-- <.03 --	-- <.004 --	-- <.030c --	-- --u --	-- <.03 --	-- <.029 --	-- <.013 --	-- <.024 --
413341096325501	-- <.02 --	-- <.02 --	-- <.02 --	-- <.006 --	-- <.03 --	-- <.004 --	-- <.008 --	-- --u --	-- <.03 --	-- <.029 --	-- <.013 --	-- <.024 --
413341096325502	-- <.02 --	-- <.02 --	-- <.02 --	-- <.006 --	-- <.03 --	-- <.004 --	-- <.008 --	-- <.03 --	-- <.03 --	-- <.029 --	-- <.013 --	-- <.024 --
413341096325503	-- <.02 --	-- <.02 --	-- <.02 --	-- <.006 --	-- <.03 --	-- <.004 --	-- <.008 --	-- <.03 --	-- <.03 --	-- <.029 --	-- <.013 --	-- <.024 --
413348096324801	-- <.02 --	-- <.02 --	-- <.02 --	-- <.006 --	-- <.03 --	-- <.004 --	-- <.008 --	-- <.03 --	-- <.03 --	-- <.029 --	-- <.013 --	-- <.024 --
413348096324802	-- <.02 --	-- <.02 --	-- <.02 --	-- <.006 --	-- <.03 --	-- <.004 --	-- <.008 --	-- <.03 --	-- <.03 --	-- <.029 --	-- <.013 --	-- <.024 --

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
 CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
 GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Fipro- nil, water, fltrd, ug/L (62166)	Flufen- acet ESA, water, fltrd, ug/L (61952)	Flufe- nacet OA, water, fltrd, ug/L (62483)	Flufe- nacet, water, fltrd, ug/L (62481)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Hexa- zinone, water, fltrd, ug/L (04025)	Ipro- dione, water, fltrd, ug/L (61593)	Isofen- phos, water, fltrd, ug/L (61594)	Mala- oxon, water, fltrd, ug/L (61652)	Mala- thion, water, fltrd, ug/L (39532)	Meta- laxyl, water, fltrd, ug/L (61596)
COLFAX COUNTY												
414343096595801	-- <.016 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --
DODGE COUNTY												
413334096325301	-- <.016 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --
413334096325302	-- <.016 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --
413334096325303	-- <.016 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --
413340096402701	-- <.016 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --
413341096325501	-- <.016 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --
413341096325502	-- <.016 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --
413341096325503	-- <.016 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --
413348096324801	-- <.016 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --
413348096324802	-- <.016 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
 CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
 GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Methi- althion water, fltrd, ug/L (61598)	Methyl para- oxon, water, fltrd, ug/L (61664)	Methyl para- thion, water, fltrd 0.7u GF ug/L (82667)	Metola- chlor ESA, water, fltrd 0.7u GF ug/L (61043)	Metola- chlor OA, water, fltrd 0.7u GF ug/L (61044)	Metola- chlor, water, fltrd 0.7u GF ELISA, ug/L (82694)	Metola- chlor, water, fltrd, ug/L (39415)	Metri- buzin, water, fltrd, ug/L (82630)	Myclo- butanil water, fltrd, ug/L (61599)	Pendi- meth- alin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)
COLFAX COUNTY												
414343096595801	-- <.006 --	-- <.03 --	-- <.015 --	-- <.02 --	-- <.02 --	-- -- <.10	-- <.013 --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --
DODGE COUNTY												
413334096325301	-- <.006 --	-- <.03 --	-- <.015 --	-- .20 --	-- <.02 --	-- -- <.10	-- <.013 --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --
413334096325302	-- <.006 --	-- <.03 --	-- <.015 --	-- .16 --	-- <.02 --	-- -- <.10	-- E.002t --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --
413334096325303	-- <.006 --	-- <.03 --	-- <.015 --	-- .05 --	-- <.02 --	-- -- <.10	-- <.013 --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --
413340096402701	-- <.006 --	-- <.03 --	-- <.015 --	-- .04 --	-- <.02 --	-- -- <.10	-- <.013 --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --
413341096325501	-- <.006 --	-- <.03 --	-- <.015 --	-- .16 --	-- <.02 --	-- -- <.10	-- <.013 --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --
413341096325502	-- <.006 --	-- <.03 --	-- <.015 --	-- .03 --	-- <.02 --	-- -- <.10	-- <.013 --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --
413341096325503	-- <.006 --	-- <.03 --	-- <.015 --	-- <.02 --	-- <.02 --	-- -- <.10	-- <.013 --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --
413348096324801	-- <.006 --	-- <.03 --	-- <.015 --	-- .03 --	-- <.02 --	-- -- <.10	-- <.013 --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --
413348096324802	-- <.006 --	-- <.03 --	-- <.015 --	-- <.02 --	-- <.02 --	-- -- <.10	-- <.013 --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
 CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
 GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Promet- ton, water, fltrd, ug/L (04037)	Promet- tryn, water, fltrd, ug/L (04036)	Propy- zamide, water, fltrd 0.7u GF ug/L (82676)	Propa- chlor ESA, water, fltrd 0.7u GF ug/L (62766)	Propa- chlor OA, water, fltrd 0.7u GF ug/L (62767)	Sima- zine, water, fltrd, ug/L (04035)	Tebu- thiuron water fltrd 0.7u GF ug/L (82670)	Ter- bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu- fos, water, fltrd 0.7u GF ug/L (82675)	Ter- buthyl- azine, water, fltrd, ug/L (04022)
COLFAX COUNTY												
414343096595801	-- --u --	-- <.008 --	-- <.01 --	-- <.005 --	-- <.004 --	-- <.05 --	-- <.02 --	-- <.005 --	-- <.02 --	-- <.07 --	-- <.02 --	-- <.01 --
DODGE COUNTY												
413334096325301	-- <.06 --	-- <.008 --	-- <.01 --	-- <.005 --	-- <.004 --	-- <.05 --	-- <.02 --	-- <.005 --	-- <.02 --	-- <.07 --	-- <.02 --	-- <.01 --
413334096325302	-- <.06 --	-- <.008 --	-- <.01 --	-- <.005 --	-- <.004 --	-- <.05 --	-- <.02 --	-- <.005 --	-- <.02 --	-- <.07 --	-- <.02 --	-- <.01 --
413334096325303	-- <.06 --	-- <.008 --	-- <.01 --	-- <.005 --	-- <.004 --	-- <.05 --	-- <.02 --	-- <.005 --	-- <.02 --	-- <.07 --	-- <.02 --	-- <.01 --
413340096402701	-- --u --	-- <.008 --	-- <.01 --	-- <.005 --	-- <.004 --	-- <.05 --	-- <.02 --	-- <.005 --	-- <.02 --	-- <.07 --	-- <.02 --	-- <.01 --
413341096325501	-- <.06 --	-- <.008 --	-- <.01 --	-- <.005 --	-- <.004 --	-- <.05 --	-- <.02 --	-- <.005 --	-- <.02 --	-- <.07 --	-- <.02 --	-- <.01 --
413341096325502	-- <.06 --	-- <.008 --	-- <.01 --	-- <.005 --	-- <.004 --	-- <.05 --	-- <.02 --	-- <.005 --	-- <.02 --	-- <.07 --	-- <.02 --	-- <.01 --
413341096325503	-- <.06 --	-- <.008 --	-- <.01 --	-- <.005 --	-- <.004 --	-- <.05 --	-- <.02 --	-- <.005 --	-- <.02 --	-- <.07 --	-- <.02 --	-- <.01 --
413348096324801	-- --u --	-- <.008 --	-- <.01 --	-- <.005 --	-- <.004 --	-- <.05 --	-- <.02 --	-- <.005 --	-- <.02 --	-- <.07 --	-- <.02 --	-- <.01 --
413348096324802	-- --u --	-- <.008 --	-- <.01 --	-- <.005 --	-- <.004 --	-- <.05 --	-- <.02 --	-- <.005 --	-- <.02 --	-- <.07 --	-- <.02 --	-- <.01 --

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Tri- flur- alin, water, fltrd 0.7u GF ug/L (82661)	Di- chlor- vos, water fltrd, ug/L (38775)
COLFAX COUNTY		
414343096595801	-- <.009 --	-- <.01 --
DODGE COUNTY		
413334096325301	-- <.009 --	-- <.01 --
413334096325302	-- <.009 --	-- <.01 --
413334096325303	-- <.009 --	-- <.01 --
413340096402701	-- <.009 --	-- <.01 --
413341096325501	-- <.009 --	-- <.01 --
413341096325502	-- <.009 --	-- <.01 --
413341096325503	-- <.009 --	-- <.01 --
413348096324801	-- <.009 --	-- <.01 --
413348096324802	-- <.009 --	-- <.01 --

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Station name	Latitude	Longitude	Geologic unit	Date	Time
DODGE COUNTY						
413348096324803	18N 8W 5ACAC3 NAWQA WELL ACTFS1-3C	41 33 47 N	096 32 48 W	--	03-31-04	1030
	18N 8W 5ACAC3 NAWQA WELL ACTFS1-3C	41 33 47 N	096 32 48 W	--	05-20-04	1100
	18N 8W 5ACAC3 NAWQA WELL ACTFS1-3C	41 33 47 N	096 32 48 W	--	08-18-04	1230
413350096324701	18N 8W 5ABDD1 NAWQA WELL ACTFS1-4A	41 33 50 N	096 32 47 W	--	04-01-04	1530
	18N 8W 5ABDD1 NAWQA WELL ACTFS1-4A	41 33 50 N	096 32 47 W	--	05-24-04	1330
	18N 8W 5ABDD1 NAWQA WELL ACTFS1-4A	41 33 50 N	096 32 47 W	--	08-17-04	1500
413350096324702	18N 8W 5ABDD2 NAWQA WELL ACTFS1-4B	41 33 50 N	096 32 47 W	--	04-01-04	1330
	18N 8W 5ABDD2 NAWQA WELL ACTFS1-4B	41 33 50 N	096 32 47 W	--	05-24-04	1500
	18N 8W 5ABDD2 NAWQA WELL ACTFS1-4B	41 33 50 N	096 32 47 W	--	08-17-04	1600
413350096324703	18N 8W 5ABDD3 NAWQA WELL ACTFS1-4C	41 33 50 N	096 32 47 W	--	04-01-04	1200
	18N 8W 5ABDD3 NAWQA WELL ACTFS1-4C	41 33 50 N	096 32 47 W	--	05-24-04	1230
	18N 8W 5ABDD3 NAWQA WELL ACTFS1-4C	41 33 50 N	096 32 47 W	--	08-17-04	1530
STANTON COUNTY						
414527097094101	21N 2E35ABAA1 CNBRLUSCR1 S-11	41 45 27 N	097 09 41 W	112TILL	03-24-04	1300
	21N 2E35ABAA1 CNBRLUSCR1 S-11	41 45 27 N	097 09 41 W	112TILL	05-25-04	1500
	21N 2E35ABAA1 CNBRLUSCR1 S-11	41 45 27 N	097 09 41 W	112TILL	08-19-04	1100

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Depth of well, feet below LSD (72008)	Depth to water level, feet below LSD (72019)	Altitude of land surface feet (72000)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	Sampling depth, feet (00003)	Turbidity white light, det ang 90+/-30 correctd NTRU (63676)	UV absorbance, 254 nm, wat flt units /cm (50624)	SUVA, 254 nm, abs units/mgC/L /meter (63162)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	Dissolved oxygen, percent of saturation (00301)
DODGE COUNTY												
413348096324803	83	51.38	1,184	1.0	42	80.0	.1	--	--	737	.2	2
	83	--	1,184	.75	39	80.0	.1	.006	.6	726	.3	4
	83	52.20	1,184	1.0	--	80.0	.2	.006	.7	--	.2	--
413350096324701	18.2	12.80	1,146	1.0	58	12.0	3.1	--	--	732	.8	8
	18.2	10.00	1,146	1.0	22	--	--	.039	3.1	726	.2	2
	18.2	14.05	1,146	1.0	40	16.0	1.2	.028	1.9	733	.6	6
413350096324702	28	12.87	1,146	1.0	50	25.0	6.9	--	--	732	.2	2
	28	--	1,146	1.0	70	--	3.5	.007	1.1	726	.0	.0
	28	13.69	1,146	1.0	50	25.0	6.3	.005	.8	733	.1	1
413350096324703	38	12.91	1,146	1.0	53	34.0	4.5	--	--	732	.1	1
	38	--	1,146	1.0	26	--	--	.009	.8	726	.0	.0
	38	13.60	1,146	1.5	79	55.0	.9	.006	.9	--	.1	--
STANTON COUNTY												
414527097094101	65	46.80	1,580	1.0	42	64.0	12	--	--	717	9.1	93
	65	46.83	1,580	--	137	63.0	2.4	.008	1.0	726	8.8	90
	65	43.13	1,580	1.0	--	67.0	7.2	.008	.8	725	8.8	88

MULTIPLE STATION ANALYSES—CONTINUED

Station number	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unfiltered uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Noncarb hardness, wat flt field, mg/L as CaCO3 (00904)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)
DODGE COUNTY												
413348096324803	7.3	488	12.0	12.4	220	5	63.6	14.1	7.00	.7	22.1	18
	6.9	496	20.5	13.1	230	13	66.5	14.6	7.29	.6	21.8	17
	7.0	508	22.0	12.4	220	--	64.6	14.1	6.63	.6	20.1	16
413350096324701	7.0	375	15.4	10.8	160	21	44.2	11.6	5.44	.5	13.1	15
	6.7	392	19.0	10.5	170	19	48.5	12.6	5.99	.5	13.9	14
	6.5	384	--	13.0	170	--	47.3	12.3	5.76	.5	13.7	14
413350096324702	7.1	387	13.4	12.0	180	12	50.9	12.2	6.41	.5	15.8	16
	6.9	405	20.5	11.7	180	10	51.3	12.0	6.23	.5	15.5	15
	6.7	420	--	12.0	190	47	54.3	13.1	6.13	.5	16.5	15
413350096324703	7.5	482	12.4	12.0	220	--	64.0	14.2	7.07	.6	20.9	17
	7.0	481	18.0	12.0	220	11	63.9	13.9	6.99	.6	20.6	17
	6.9	490	--	12.0	220	.0	64.0	14.5	6.79	.6	20.7	16
STANTON COUNTY												
414527097094101	7.3	692	21.0	13.6	340	--	105	19.6	6.52	.8	32.2	17
	7.0	680	17.5	13.9	340	--	104	19.9	6.81	.8	32.5	17
	6.8	688	21.0	13.3	330	--	102	19.1	6.33	.7	29.3	16

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Carbonate, wat flt incrm. titr., field, mg/L (00452)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Sulfide water, fltrd, field, mg/L (99118)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue water, fltrd, tons/ acre-ft (70303)	Residue on evap. at 180degC wat flt mg/L (70300)
DODGE COUNTY												
413348096324803	212	258	.0	.04	4.53	.3	26.5	35.2	.480	301	.42	308
	213	259	.0	.03	4.59	.3	27.6	34.0	.100	305	.44	324
	225	273	.0	.03	3.90	.3	27.2	40.3	<.090	313	.41	305
413350096324701	137	167	.0	.04	4.58	.2	26.6	39.7	--	232	.36	266
	154	187	.0	.05	4.38	.2	28.4	35.2	--	242	.34	248
	191	233	.0	.02	3.73	.2	28.3	45.4	<.090	275	.34	251
413350096324702	166	202	.0	.04	3.49	.2	28.8	27.9	.220	248	.34	248
	167	204	.0	.04	3.52	.2	29.9	29.6	--	251	.34	251
	143	174	.0	.03	<.20	.2	29.6	<.2	<.090	--	--	278c
413350096324703	226	275	.0	.03	4.34	.2	26.4	33.8	.290	307	.41	301
	206	251	.0	.04	4.38	.2	27.9	36.8	--	299	.41	303
	219	266	.0	.03	3.77	.3	27.6	39.7	<.090	309	.40	291
STANTON COUNTY												
414527097094101	350	427	.0	.06	3.45	.4	33.5	26.3	--	455	.61	451
	352	430	.0	.06	3.34	.4	34.4	27.0	--	457	.58	430
	345	420	.0	.04	2.51	.4	32.9	25.3	--	442	.52	380

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Ammonia water, fltrd, mg/L as N (00608)	Nitrate water, fltrd, mg/L (71851)	Nitrate water, fltrd, mg/L as N (00618)	Nitrite + nitrate water, fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L (71856)	Nitrite water, fltrd, mg/L as N (00613)	Ortho-phosphate, water, fltrd, mg/L (00660)	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Hydrogen sulfide water unfltrd mg/L (71875)	Iron (II), water, fltrd, field, mg/L (99114)	Iron, water, fltrd, ug/L (01046)
DODGE COUNTY												
413348096324803	<.04	--	--	<.06	--	<.008	.763	.249d	<.06d	U	.000	E3n
	<.04	--	--	<.06	--	<.008	.767	.250d	<.03	--	.010	E5n
	<.04	--	--	<.06	--	<.008	.773	.252d	.04	--	.000	<6
413350096324701	<.04	3.85	.87	.88	.046	.014	.705	.230d	.90	U	--	232
	<.04	--	--	<.06	--	E.004n	.534	.174	.09	--	--	353
	<.04	2.38	.54	.55	.053	.016	.745	.243d	.66	--	.030	40
413350096324702	<.04	--	--	.38	--	<.008	1.16	.377d	.39	U	.150	E6n
	<.04	--	--	.22	--	<.008	1.09	.354d	.23	--	--	<6
	<.04	--	--	.28	--	<.008	1.10	.359d	.30	--	.000	<6
413350096324703	<.04	--	--	<.06	--	<.008	.862	.281d	.04	U	.010	<6
	<.04	--	--	<.06	--	<.008	.828	.270d	<.03	--	--	14
	<.04	--	--	<.06	--	<.008	.877	.286d	.05	--	.030	20
STANTON COUNTY												
414527097094101	<.04	--	--	4.01	--	<.008	.129	.042	3.85	U	--	E6n
	<.04	--	--	3.86	--	<.008	.129	.042	3.88	U	--	22
	<.04	--	--	3.87	--	<.008	.123	.040	3.85	U	--	8

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Mangan- ese, water, fltrd, ug/L (01056)	1-Naph- thol, water, fltrd 0.7u GF ug/L (49295)	2,6-Di- ethyl- aniline water fltrd 0.7u GF ug/L (82660)	2-[(2- Ethyl- 6methyl phenyl) amino]2 oxoESA ug/L (62850)	2Chloro -2,6-' diethyl acet- anilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	2-Ethyl -6- methyl- aniline water, fltrd, ug/L (61620)	3,4-Di- chloro- aniline water fltrd, ug/L (61625)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	Aceto- chlor ESA, water, fltrd 0.7u GF ug/L (61029)	Aceto- chlor OA, water, fltrd 0.7u GF ug/L (61030)	Aceto- chlor SAA, water, fltrd, ug/L (62847)
DODGE COUNTY												
413348096324803	7.8 7.2 5.6	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- <.006 --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --	-- <.02 --
413350096324701	22.6 31.4 17.2	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- <.006 --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- .02 --	-- <.02 --
413350096324702	16.3 4.2 5.5	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- <.006 --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --	-- <.02 --
413350096324703	17.2 11.2 14.4	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- <.006 --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --	-- <.02 --
STANTON COUNTY												
414527097094101	2.9 3.9 2.7	-- <.09 --	-- <.006 --	-- <.02 --	-- <.005 --	-- <.006 --	-- <.004 --	-- <.004 --	-- <.006 --	-- <.02 --	-- <.02 --	-- <.02 --

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Aceto- chlor, water, fltrd, ug/L (49260)	Ala- chlor ESA SA, water, fltrd, ug/L (62849)	Ala- chlor ESA, water, fltrd 0.7u GF ug/L (50009)	Ala- chlor OA, water, fltrd 0.7u GF ug/L (61031)	Ala- chlor SAA, water, fltrd, ug/L (62848)	Ala- chlor, water, fltrd, ug/L (46342)	Atra- zine, wat flt immuno- assay unadj. ug/L (99775)	Atra- zine, water, fltrd, ug/L (39632)	Azin- phos- methyl oxon, water, fltrd, ug/L (61635)	Azin- phos- methyl, water, fltrd 0.7u GF ug/L (82686)	Ben- flur- alin, water, fltrd 0.7u GF ug/L (82673)	Car- baryl, water, fltrd 0.7u GF ug/L (82680)
DODGE COUNTY												
413348096324803	-- <.006 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.005 --	<.10 -- <.10	-- <.007 --	-- <.02 --	-- <.050 --	-- <.010 --	-- <.041 --
413350096324701	-- <.006 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.005 --	<.10 -- <.10	-- <.007 --	-- <.02 --	-- <.050 --	-- <.010 --	-- <.041 --
413350096324702	-- <.006 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.02 --	-- <.005 --	<.10 -- <.10	-- <.007 --	-- <.02 --	-- <.050 --	-- <.010 --	-- <.041 --
413350096324703	-- <.006 --	-- <.02 --	-- .02 --	-- <.02 --	-- <.02 --	-- <.005 --	<.10 -- <.10	-- E.002t --	-- <.02 --	-- <.050 --	-- <.010 --	-- <.041 --
STANTON COUNTY												
414527097094101	-- <.006 --	-- <.02 --	-- .03 --	-- <.02 --	-- <.02 --	-- <.005 --	-- -- <.10	-- <.007 --	-- <.03c --	-- <.050 --	-- <.010 --	-- <.041 --

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Cyfluthrin, water, fltrd, ug/L (61585)	Cypermethrin water, fltrd, ug/L (61586)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulf-inyl fipronil, water, fltrd, ug/L (62170)	Diazinon oxon, water, fltrd, ug/L (61638)	Diazinon, water, fltrd, ug/L (39572)	Dicrotophos, water, fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethenamid ESA, water, fltrd, ug/L (61951)
DODGE COUNTY												
413348096324803	-- <.06	-- <.005	-- <.006	-- <.008	-- <.009	-- <.003	-- <.012	-- <.01	-- <.005	-- <.08	-- <.009	-- <.02
413350096324701	-- <.06	-- <.005	-- <.006	-- <.008	-- <.009	-- <.003	-- <.012	-- <.01	-- <.005	-- <.08	-- <.009	-- <.02
413350096324702	-- <.06	-- <.005	-- <.006	-- <.008	-- <.009	-- <.003	-- <.012	-- <.01	-- <.005	-- <.08	-- <.009	-- <.02
413350096324703	-- <.06	-- <.005	-- <.006	-- <.008	-- <.009	-- <.003	-- <.012	-- <.01	-- <.005	-- <.08	-- <.009	-- <.02
STANTON COUNTY												
414527097094101	-- <.06	-- <.005	-- <.006	-- <.008	-- <.009	-- <.003	-- <.012	-- <.01	-- <.005	-- <.08	-- <.009	-- <.02

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Dimethenamid OA, water, fltrd, ug/L (62482)	Dimethenamid water, fltrd, ug/L (61588)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Fenamidophos sulfone water, fltrd, ug/L (61645)	Fenamidophos sulf-oxide, water, fltrd, ug/L (61646)	Fenamidophos, water, fltrd, ug/L (61591)	Desulf-inyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)
DODGE COUNTY												
413348096324803	-- <.02	-- <.02	-- <.006	-- <.03	-- <.004	-- <.008	-- <.03	-- <.03	-- <.029	-- <.013	-- <.024	-- <.016
413350096324701	-- <.02	-- <.02	-- <.006	-- <.03	-- <.004	-- <.008	-- <.03	-- <.03	-- <.029	-- <.013	-- <.024	-- <.016
413350096324702	-- <.02	-- <.02	-- <.006	-- <.03	-- <.004	-- <.008	-- <.03	-- <.03	-- <.029	-- <.013	-- <.024	-- <.016
413350096324703	-- <.02	-- <.02	-- <.006	-- <.03	-- <.004	-- <.008	-- <.03	-- <.03	-- <.029	-- <.013	-- <.024	-- <.016
STANTON COUNTY												
414527097094101	-- <.02	-- <.02	-- <.006	-- <.03	-- <.004	-- <.030c	-- --u	-- <.03	-- <.029	-- <.013	-- <.024	-- <.016

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Flufen- acet ESA, water, fltrd, ug/L (61952)	Flufe- nacet OA, water, fltrd, ug/L (62483)	Flufe- nacet, water, fltrd, ug/L (62481)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Hexa- zinone, water, fltrd, ug/L (04025)	Ipro- dione, water, fltrd, ug/L (61593)	Isofen- phos, water, fltrd, ug/L (61594)	Mala- oxon, water, fltrd, ug/L (61652)	Mala- thion, water, fltrd, ug/L (39532)	Meta- laxyl, water, fltrd, ug/L (61596)	Methi- althion water, fltrd, ug/L (61598)
DODGE COUNTY												
413348096324803	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --	-- <.006 --
413350096324701	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --	-- <.006 --
413350096324702	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --	-- <.006 --
413350096324703	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --	-- <.006 --
STANTON COUNTY												
414527097094101	-- <.02 --	-- <.02 --	-- <.02 --	-- <.002 --	-- <.003 --	-- <.013 --	-- <1 --	-- <.003 --	-- <.008 --	-- <.027 --	-- <.005 --	-- <.006 --

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Methyl para- oxon, water, fltrd, ug/L (61664)	Methyl para- thion, water, fltrd 0.7u GF ug/L (82667)	Metola- chlor ESA, water, fltrd 0.7u GF ug/L (61043)	Metola- chlor OA, water, fltrd 0.7u GF ug/L (61044)	Metola- chlor, water, fltrd 0.7u GF ELISA, ug/L (82694)	Metola- chlor, water, fltrd, ug/L (39415)	Metri- buzin, water, fltrd, ug/L (82630)	Myclo- butanil water, fltrd, ug/L (61599)	Pendi- meth- alin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)
DODGE COUNTY												
413348096324803	-- <.03 --	-- <.015 --	-- <.02 --	-- <.02 --	<.10 -- <.10	-- <.013 --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --	-- --u --
413350096324701	-- <.03 --	-- <.015 --	-- <.02 --	-- .02 --	<.10 -- <.10	-- <.013 --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --	-- --u --
413350096324702	-- <.03 --	-- <.015 --	-- <.02 --	-- <.02 --	<.10 -- <.10	-- <.013 --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --	-- --u --
413350096324703	-- <.03 --	-- <.015 --	-- <.02 --	-- <.02 --	<.10 -- <.10	-- E.002t --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --	-- --u --
STANTON COUNTY												
414527097094101	-- <.03 --	-- <.015 --	-- <.02 --	-- <.02 --	-- -- <.10	-- <.013 --	-- <.006 --	-- <.008 --	-- <.022 --	-- <.10 --	-- <.011 --	-- --u --

CHEMICAL ANALYSES FROM NATIONAL WATER-QUALITY ASSESSMENT PROGRAM SITES
CENTRAL NEBRASKA BASINS STUDY UNIT—AGRICULTURAL CHEMICAL TRANSPORT STUDY
GROUND WATER—Continued

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Phosmet water, fltrd, ug/L (61601)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd, 0.7u GF ug/L (82676)	Propachlor ESA, water, fltrd, 0.7u GF ug/L (62766)	Propachlor OA, water, fltrd, 0.7u GF ug/L (62767)	Simazine, water, fltrd, ug/L (04035)	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthyl- azine, water, fltrd, ug/L (04022)	Tri-flur- alin, water, fltrd 0.7u GF ug/L (82661)
DODGE COUNTY												
413348096324803	-- <.008	-- <.01	-- <.005	-- <.004	-- <.05	-- <.02	-- <.005	-- <.02	-- <.07	-- <.02	-- <.01	-- <.009
413350096324701	-- <.008	-- <.01	-- <.005	-- <.004	-- <.05	-- <.02	-- <.005	-- <.02	-- <.07	-- <.02	-- <.01	-- <.009
413350096324702	-- <.008	-- <.01	-- <.005	-- <.004	-- <.05	-- <.02	-- <.005	-- <.02	-- <.07	-- <.02	-- <.01	-- <.009
413350096324703	-- <.008	-- <.01	-- <.005	-- <.004	-- <.05	-- <.02	-- <.005	-- <.02	-- <.07	-- <.02	-- <.01	-- <.009
STANTON COUNTY												
414527097094101	-- <.008	-- <.01	-- <.005	-- <.004	-- <.05	-- <.02	-- <.005	-- <.02	-- <.07	-- <.02	-- <.01	-- <.009

MULTIPLE STATION ANALYSES—CONTINUED

Station number	Di- chlor- vos, water fltrd, ug/L (38775)
DODGE COUNTY	
413348096324803	-- <.01
413350096324701	-- <.01
413350096324702	-- <.01
413350096324703	-- <.01
STANTON COUNTY	
414527097094101	-- <.01

Remark codes used in this table:
 < -- Less than
 E -- Estimated value
 M-- Presence verified, not quantified
 U -- Analyzed for, not detected

Value qualifier codes used in this table:
 @-- Holding time exceeded
 c -- See laboratory comment
 d -- Diluted sample: method hi range exceeded
 i -- Result may be affected by interference
 n -- Below the LRL and above the LT-MDL
 o -- Result determined by alternate method
 t -- Below the long-term MDL

Null value qualifier codes used in this table:
 u -- Unable to determine-matrix interference
 x -- Result failed quality assurance review