Table 4. Organic compound concentrations in samples collected from monitoring wells and surface-water sites at the Columbia/Eagle Bluffs Wetland Complex
[All concentrations are in micrograms per liter; <, less than; E, estimated, --, no data; EB, Eagle Bluffs. The less than value is either the method detection limit or the minimum reporting limit shown in table 3]

Name	Date (month/day/ year)	Time	2,4-Dichloro-phenol, total	Anthracene, total	1,2-Dichloro-benzene, total	1,4-Dichloro-benzene, total	Alachlor, dissolved	Carbaryl, dissolved	Metolachlor, dissolved	p,p'-DDE, dissolved	Pendi-methalin, dissolved	Chlorpyrifos, dissolved
Ground-water sites												
MW1-3B	12/3/96	1050	< 5	< 5	< 3	< 3	< 0.002	< 0.003	< 0 .002	< 0.006	< 0.004	< 0.004
MW1-3B	3/6/97	1100	--	--	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
MW1-3B	5/28/97	1330	< 5	< 5	< 3	< 3	< .002	< .003	< .002	E .002	< .004	< .004
MW1-3B	8/28/97	0840	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
MW1-3B	8/20/98	1020	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
MW1-4A	12/6/96	1010	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
MW1-4A	3/6/97	1310	--	--	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
MW1-4A	5/28/97	1430	< 5	< 5	< 3	< 3	< .002	< .003	E .003	< .006	< .004	< .004
MW1-4A	8/27/97	1330	< 5	< 5	--	--	< .002	< .003	< .002	< .006	< .004	< .004
MW1-4A	8/19/98	1420	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
MW2-2A	12/4/96	1000	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
MW2-2A	3/4/97	1620	--	--	< 3	< 3	--	--	--	--	--	--
MW2-2A	6/3/97	0930	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
MW2-2A	8/21/97	0930	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
MW2-2A	8/18/98	0950	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
MW4-1A	12/12/96	0830	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
MW4-1A	3/5/97	0840	--	--	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
MW4-1A	6/4/97	1320	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
MW4-1A	8/27/97	0830	< 5	< 5	--	--	< .002	< .003	< .002	< .006	< .004	< .004
MW4-1A	8/19/98	0940	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
USGS-1	12/4/96	1500	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
USGS-1	2/25/97	1300	--	--	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
USGS-1	6/3/97	1340	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
USGS-1	8/21/97	1330	< 5	< 5	--	--	< .002	< .003	< .002	< .006	< .004	< .004

Table 4. Organic compound concentrations in samples collected from monitoring wells and surface-water sites at the Columbia/Eagle Bluffs Wetland Complex—Continued

Name	Date (month/ day/year)	Time	Diazinon, dissolved	Linuron, dissolved	Propargite, dissolved	DCPA, dissolved	Atrazine, dissolved	Cyanazine, dissolved	Deethyl-atrazine, dissolved	Prometon, dissolved	Simazine, dissolved	Metribuzin, dissolved	Lindane, dissolved
						Ground-water sites							
MW1-3B	12/3/96	1050	< 0.002	< 0.002	< 0.013	< 0.002	< 0.001	< 0.004	<0 .002	< 0.018	< 0.005	< 0.004	< 0.01
MW1-3B	3/6/97	1100	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW1-3B	5/28/97	1330	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW1-3B	8/28/97	0840	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW1-3B	8/20/98	1020	< .002	< .002	< .013	E .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW1-4A	12/6/96	1010	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW1-4A	3/6/97	1310	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW1-4A	5/28/97	1430	< .002	< .002	< .013	< .002	.008	< .004	< .002	< .018	< .005	< .004	< .01
MW1-4A	8/27/97	1330	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	--	< .01
MW1-4A	8/19/98	1420	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW2-2A	12/4/96	1000	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW2-2A	3/4/97	1620	--	--	--	--	--	--	--	--	--	--	< .01
MW2-2A	6/3/97	0930	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW2-2A	8/21/97	0930	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW2-2A	8/18/98	0950	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW4-1A	12/12/96	0830	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW4-1A	3/5/97	0840	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW4-1A	6/4/97	1320	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW4-1A	8/27/97	0830	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
MW4-1A	8/19/98	0940	< .002	< .002	E .008	.006	< .001	< .004	< .002	< .018	< .005	< .004	< .01
USGS-1	12/4/96	1500	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
USGS-1	2/25/97	1300	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
USGS-1	6/3/97	1340	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
USGS-1	8/21/97	1330	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01

Table 4. Organic compound concentrations in samples collected from monitoring wells and surface-water sites at the Columbia/Eagle Bluffs Wetland Complex—Continued

Name	Date (month/day/year)	Time	2,4-Dichloro-phenol, total	Anthracene, total	1,2-Dichloro-benzene, total	1,4-Dichloro-benzene, total	Alachlor, dissolved	Carbaryl, dissolved	Metolachlor, dissolved	p,p'-DDE, dissolved	Pendi-methalin, dissolved	Chlorpyrifos, dissolved
Ground-water sites—Continued												
USGS-5S	12/9/96	1540	< 5	< 5	< 3	< 3	--	--	--	--	--	--
USGS-5S	3/4/97	1220	--	--	< 3	< 3	< 0.002	< 0.003	< 0.002	< 0.006	< 0.004	< 0.004
USGS-5S	6/2/97	1540	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
USGS-5S	8/20/97	1450	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
USGS-7	12/5/96	1500	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
USGS-7	2/24/97	1630	--	--	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
USGS-7	6/5/97	0820	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
USGS-7	8/26/97	1400	< 5	< 5	--	--	< .002	< .003	< .002	< .006	< .004	< .004
USGS-9S	12/3/96	0920	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
USGS-9S	2/26/97	0830	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
USGS-9S	5/27/97	1500	< 5	< 5	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
USGS-9S	8/19/97	0840	< 5	E .043	< 3	< 3	< .002	< .003	< .002	< .006	< .004	< .004
Surface-water sites												
Blew hole	12/10/96	1530	< 5	< 5	< 5	< 5	< 0.002	< 0.003	E 0.002	< 0.006	< 0.004	< 0.004
Blew hole	8/22/97	1000	< 5	< 5	< 5	< 5	< .002	< .003	.005	< .006	< .004	< .004
Perche Creek	12/10/96	0830	< 5	< 5	< 5	< 5	< .002	< .003	.046	< .006	< .004	.005
Perche Creek	2/28/97	1010	--	--	--	--	< .002	< .003	.011	< .006	< .004	< .004
Perche Creek	5/30/97	0900	< 5	< 5	< 5	< 5	.039	< .003	1.91	< .006	.017	< .004
Perche Creek	8/20/97	0850	E .220	< 5	< 5	< 5	.032	E .016	.033	< .006	< .010	< .004
City Outflow	12/10/96	1100	< 5	< 5	< 5	< 5	< .002	< .060	< .010	< .006	< .004	.053
City Outflow	3/6/97	0830	--	--	--	--	< .002	< .040	< .010	< .006	< .004	.038
City Outflow	6/5/97	1520	E .351	< 5	E .186	E .231	< .002	E .063	< .020	< .006	< .004	.121
City Outflow	8/20/97	1310	E .276	< 5	E .002	E .089	< .002	E .032	.009	< .006	< .004	.012
EB Outflow	12/11/96	1530	< 5	< 5	< 5	< 5	< .002	E .029	.044	< .006	< .004	.015
EB Outflow	3/5/97	1350	--	--	--	--	< .002	< .003	.015	< .006	< .004	.018
EB Outflow	6/6/97	0900	< 5	< 5	< 5	< 5	< .002	< .003	.030	< .006	< .004	.006
EB Outflow	8/20/97	1130	E .241	< 5	< 5	< 5	< .002	< .003	.007	< .006	< .004	< .004

Table 4. Organic compound concentrations in samples collected from monitoring wells and surface-water sites at the Columbia/Eagle Bluffs Wetland Complex—Continued

Name	Date (month/ day/year)	Time	Diazinon, dissolved	Linuron, dissolved	Propargite, dissolved	DCPA, dissolved	Atrazine, dissolved	Cyanazine, dissolved	Deethyl-atrazine, dissolved	Prometon, dissolved	Simazine, dissolved	Metribuzin, dissolved	Lindane, dissolved
Ground-water sites—Continued													
USGS-5S	12/9/96	1540	--	--	--	--	--	--	--	--	--	--	< 0.01
USGS-5S	3/4/97	1220	< 0.002	< 0.002	< 0.013	< 0.002	< 0.001	< 0.004	< 0.002	< 0.018	< 0.005	< 0.004	< .01
USGS-5S	6/2/97	1540	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
USGS-5S	8/20/97	1450	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
USGS-7	12/5/96	1500	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
USGS-7	2/24/97	1630	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
USGS-7	6/5/97	0820	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	<.004	< .01
USGS-7	8/26/97	1400	< .002	< .002	< .013	< .002	< .001	< .004	< .002	< .018	< .005	< .004	< .01
USGS-9S	12/3/96	0920	< .002	< .002	< .013	< .002	E .002	< .004	E .006	< .018	< .005	< .004	< .01
USGS-9S	2/26/97	0830	< .002	< .002	< .013	< .002	< .001	< .004	E .005	< .018	< .005	< .004	< .01
USGS-9S	5/27/97	1500	< .002	< .002	< .013	< .002	.005	< .004	E .005	< .018	< .005	< .004	< .01
USGS-9S	8/19/97	0840	< .002	< .002	< .013	< .002	E .001	< .004	E .004	< .018	< .005	< .004	< .01
Surface-water sites													
Blew hole	12/10/96	1530	< 0.002	< 0.002	< 0.013	< 0 .002	0.005	< 0 .004	< 0.002	E 0.004	< 0.005	< 0.004	< 0.01
Blew hole	8/22/97	1000	< .002	< .002	< .013	< .002	.080	.005	E .007	< .018	.005	< .004	< .01
Perche Creek	12/10/96	0830	.012	< .002	< .013	< .002	.075	.013	E .011	.022	.018	.009	< .01
Perche Creek	2/28/97	1010	< .002	< .002	< .013	< .002	.043	.015	E .007	< .018	< .005	< .004	< .01
Perche Creek	5/30/97	0900	.009	< .002	< .013	E .002	6.64	.313	E .145	< .018	.019	.069	< .01
Perche Creek	8/20/97	0850	.039	.018	< .013	E .002	.157	.125	E .016	.071	.012	<.02	< .01
City Outflow	12/10/96	1100	.130	< .150	< .013	< .002	.014	< .004	< .002	< .018	< .005	< .004	.01
City Outflow	3/6/97	0830	.038	< .002	< .013	< .002	< .010	< .004	< .014	< .018	< .005	<.01	< .01
City Outflow	6/5/97	1520	.036	< .002	< .013	< .002	< .040	< .004	< .010	< .018	< .005	< .004	.01
City Outflow	8/20/97	1310	.096	< .002	< .013	< .002	< .001	< .004	< .010	.043	< .005	< .004	.01
EB Outflow	12/11/96	1530	.023	< .002	< .013	< .002	.057	.008	E .012	E .010	< .005	< .004	.01
EB Outflow	3/5/97	1350	.032	< .002	< .013	< .002	.022	< .004	E .009	.023	< .005	< .004	< .01
EB Outflow	6/6/97	0900	.033	< .002	< .013	< .002	.083	.015	E .012	.038	< .005	< .004	< .01
EB Outflow	8/20/97	1130	.051	< .002	< .013	< .002	< .001	< .004	< .002	.058	< .005	< .004	< .01