

**Table 7.** Summary of trace-element concentrations in water samples collected during baseline, 1995–98, and artificial recharge, 1996–98, conditions—Continued

Data-collection site (figs. 1, 2, 3, or 5)	Water-quality conditions (dates of collection)	Aluminum (µg/L)	Antimony (µg/L)	Arsenic (µg/L)	Barium (µg/L)	Beryllium (µg/L)	Boron (µg/L)	Iron (µg/L)	Lead (µg/L)	Mercury (µg/L)	Manganese (µg/L)	Selenium (µg/L)	Silver (µg/L)
<b>Ground-water or diverted-water monitoring sites—Continued</b>													
<b>Blair lead recharge site—deep monitoring wells</b>													
-	Baseline (May 15, 1997)	<10 (2)	<2.5 (2)	8.3, 11 (2)	82, 130 (2)	<1.0 (2)	37, 43 (2)	7.9, 300 (2)	<1.0 (2)	0.12, 0.13 (2)	210, 260 (2)	<2.0 (2)	<10 (2)
-	Recharge (May 29, 1997 through July 1998)	<10 (16)	<2.5 (16)	8.1–22 (16)	76–390 (16)	<1.0–1.6 (16)	35–56 (16)	17–1,300 (29)	<1.0 (16)	<0.02–<0.10 (16)	230–730 (29)	<2.0 (16)	<10–23 (16)
<b>Sedgwick recharge site—treated diverted source water</b>													
-	Recharge (April 1998 through July 1998—only sampled during recharge activities)	<10–23 (3)	<2.5 (3)	3.8–5.9 (3)	82–210 (3)	<1.0 (3)	45–71 (3)	<5.0 (16)	<1.0 (3)	<0.10 (3)	<5.0–20 (10)	<2.0 (3)	<10–18 (3)
<b>Sedgwick recharge site—shallow monitoring wells</b>													
-	Baseline (June 1997 through February 1998)	<10 (4)	<2.5 (4)	<1.0–2.7 (4)	71–110 (4)	<1.0 (4)	35–48 (4)	<5.0–1,400 (12)	<1.0 (4)	<0.02–0.07 (4)	<5.0–180 (12)	3.1–11 (4)	<10–10 (4)
-	Recharge (April 1998 through July 1998)	<10 (4)	<2.5 (4)	<1.0–1.4 (4)	74–130 (4)	<1.0 (4)	23–62 (4)	<5.0–68 (20)	<1.0 (4)	<0.02–<0.10 (4)	<5.0–16 (10)	<2.0–7.9 (4)	<10–10 (4)
<b>Sedgwick recharge site—deep monitoring wells</b>													
-	Baseline (June 1997 through April 1998)	<10 (3)	<2.5 (3)	3.2–4.2 (3)	38–66 (3)	<1.0 (3)	49–55 (3)	<10 (9)	<1.0 (3)	<0.02–<0.10 (3)	180–230 (9)	<2.0 (3)	<10 (3)
-	Recharge (April 1998 through July 1998)	<10–11.1 (4)	<2.5 (4)	2.3–4.5 (4)	33–60 (4)	<1.0–4.2 (4)	33–54 (4)	<10 (8)	<1.0 (4)	<0.02 (4)	140–230 (8)	<2.0 (4)	<10–17 (4)