

**Table 8.** Analytical results for first special study—pesticide compounds in filtered water using U.S. Geological Survey National Water Quality Laboratory Schedule 2002—in Sweetwater River and Sweetwater Reservoir, San Diego County, California.

[Time is denoted in 24-hour scale. The five digit number in parentheses below the compound name, the parameter code, is used in the U.S. Geological Survey's computerized data system (National Water Information System) to uniquely identify a specific constituent or property. LRL, laboratory reporting level; E, estimated value; (percent), percent recovery; mm/dd/yyyy, month, day, year; SWR, Sweetwater Reservoir; all values are reported as micrograms per liter ( $\mu\text{g/L}$ ) unless noted; —, compound was not detected at a concentration above laboratory reporting level]

Site name	Date (mm/dd/ yyyy)	Time	1,4- Naphtho- quinone (61611)	1-Naphthol (49295)	2-(4- <i>tert</i> - Butyl- phenoxy)- cyclo- hexanol (61637)	2,5-Di- chloro- aniline (61614)	2-Amino- <i>N</i> -isopro- pylbenza- mide (61617)	2-Chloro- 2,6-di- ethyl- acetani- lide (61618)	2-Ethyl- 6-methyl- aniline (61620)
[LRL]			[0.008]	[0.005]	[0.02]	[0.005]	[0.005]	[0.008]	[0.005]
SWR near pump tower	09/05/2000	1150	—	—	—	—	—	—	—
SWR center of minimum pool	06/12/2000	1250	—	—	—	—	—	—	—
Sweetwater River at low-flow diversion above SWR	01/29/2000	0245	—	—	—	—	—	—	—
Sweetwater River at low-flow diversion above SWR	01/29/2000	1445	—	—	—	—	—	—	—
Sweetwater River at low-flow diversion above SWR	01/30/2000	0200	—	—	—	—	—	—	—
Sweetwater River at low-flow diversion above SWR	01/30/2000	1405	—	—	—	—	—	—	—
Sweetwater River at low-flow diversion above SWR	03/13/2000	1500	—	—	—	—	—	—	—
Sweetwater River at low-flow diversion above SWR	06/12/2000	1630	—	—	—	—	—	—	—
Perdue Treatment Plant—imported raw water at SWR	09/05/2000	1600	—	—	—	—	—	—	—
Sweetwater River below Steele Canyon Bridge at Cotton- wood Golf Course	01/29/2000	1000	—	—	—	—	—	—	—













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[Time is denoted in 24-hour scale. The five digit number in parentheses below the compound name, the parameter code, is used in the U.S. Geological Survey's computerized data system (National Water Information System) to uniquely identify a specific constituent or property. LRL, laboratory reporting level; E, estimated value; (percent), percent recovery; mm/dd/yyyy, month, day, year; SWR, Sweetwater Reservoir; all values are reported as micrograms per liter (µg/L) unless noted; —, compound was not detected at a concentration above laboratory reporting level]

Site name	Tebupirim-phos oxygen analog (61669)	Tefluthrin (61606)	Temephos (61607)	Tebupirim-phos (61602)	Terbufos oxygen analog sulfone (61674)	Terbutylazine (04022)	Tribufos (61610)	Diazinon-d10 (surrogate) (99223) (percent)	α-HCH-d6 (surrogate) (99224) (percent)
	[0.02]	[0.008]	[0.03]	[0.008]	[0.02]	(0.008)	[0.02]	[0.02]	
[LRL]									
SWR near pump tower	—	—	—	—	—	—	—	83.0	81.2
SWR center of minimum pool	—	—	—	—	—	—	—	107	97.4
Sweetwater River at low-flow diversion dam above SWR	—	—	—	—	—	—	—	103	83.8
Sweetwater River at low-flow diversion dam above SWR	—	—	—	—	—	—	—	138	114
Sweetwater River at low-flow diversion dam above SWR	—	—	—	—	—	—	—	178	138
Sweetwater River at low-flow diversion dam above SWR	—	—	—	—	—	—	—	138	108
Sweetwater River at low-flow diversion dam above SWR	—	—	—	—	—	—	—	99.2	89.3
Sweetwater River at low-flow diversion dam above SWR	—	—	—	—	—	—	—	96.2	92.2
Perdue Treatment Plant—imported raw water at SWR	—	—	—	—	—	—	—	85.4	108
Sweetwater River below Steele Canyon Bridge at Cottonwood Golf Course	—	—	—	—	—	—	—	246	117