

**Table C1**  
 Chronic Toxicity Effluent Data  
 City of Thousand Oaks  
 Hill Canyon Wastewater Treatment Plant  
 (CA0056294, CI#4917)

Date	Species	Endpoints				Ammonia Concentrations		
		Survival		Reproduction		(mg/L)		
		NOEC	TUc	NOEC	TUc	Day1	Day2	Day 3
Feb-96	Ceriodaphnia Dubia	100	1	56	1.8			
Apr-96	Ceriodaphnia Dubia	100	1	75	1.3			
Jun-96	Ceriodaphnia Dubia	100	1	75	1.3			
Aug-96	Ceriodaphnia Dubia	100	1	75	1.3			
Nov-96	Ceriodaphnia Dubia	100	1	56	1.8			
Feb-97	Ceriodaphnia Dubia	100	1	56	1.8			
May-97	Ceriodaphnia Dubia	75	1.3	75	1.3			
Aug-97	Ceriodaphnia Dubia	100	1	100	1			
Nov-97	Ceriodaphnia Dubia	100	1	100	1			
Feb-98	Ceriodaphnia Dubia	100	1	56	1.8	14	18.3	17.1
May-98	Ceriodaphnia Dubia	75	1.3	75	1.3	18	19.8	23.3
Aug-98	Ceriodaphnia Dubia	100	1	100	1	21.5	24.9	22.7
Nov-98	Ceriodaphnia Dubia	100	1	100	1	20.4	26.6	26.5
Feb-99	Ceriodaphnia Dubia	56	1.8	56	1.8	24.2	24.3	25.6
May-99	Ceriodaphnia Dubia	100	1	100	1	6.4	1.7	3.6
Aug-99	Ceriodaphnia Dubia	100	1	100	1	5.2	9.8	8.9
Nov-99	Ceriodaphnia Dubia	100	1	100	1	<0.1	3.1	1
Feb-00	Ceriodaphnia Dubia	100	1	100	1	3.5	1.3	1.1
May-00	Ceriodaphnia Dubia	100	1	32	3.1	11.6	21.2	11.3
Aug-00	Ceriodaphnia Dubia	100	1	75	1.3	2.9	3.7	3.4
Nov-00	Ceriodaphnia Dubia	100	1	42	2.4	5.1	14.7	4.7
Feb-01	Ceriodaphnia Dubia	100	1	100	1	6.34	5.06	5.07
May-01	Ceriodaphnia Dubia	100	1	100	1	4.41	4.03	5.24
Aug-01	Ceriodaphnia Dubia	100	1	100	1	2.48	2.05	1.88
Nov-01	Ceriodaphnia Dubia	100	1	100	1	2.88	2.36	2.35
Feb-02	Ceriodaphnia Dubia	100	1	100	1	5.92	7.71	5.93
May-02	Ceriodaphnia Dubia	100	1	100	1	5.73	4.72	3.48
Aug-02	Ceriodaphnia Dubia	100	1	100	1	3.51	4.16	4.78
Nov-02	Ceriodaphnia Dubia	100	1	100	1	5.35	5.56	5.41
Feb-03	Ceriodaphnia Dubia	100	1	100	1	5.22	3.75	3.25
MAX			1.8		3.1	24.2	26.6	26.5
MIN			1		1	2.48	1.3	1
AVE			1.0		1.3	8.7	9.9	8.9
STDEV			0.16		0.50	6.95	8.81	8.60
CV			0.15		0.38	0.80	0.89	0.97