

US EPA ARCHIVE DOCUMENT

Table A-1. Stormdrain Flow and Metals Concentration Model Inputs

2002 StationID	Receiving Stream	2002 Model Input				
		Flow (cfs)	Flow (cms)	Copper (ug/L)	Lead (ug/L)	Zinc (ug/L)
22-01	Coyote	7.0000	0.1982	<8	<0.4	20
23-01	Coyote	0.3000	0.0085	<8	2	<4
24-01	Coyote	0.0030	0.0001	<8	<0.4	10
24-02	Coyote	0.3000	0.0085	<8	2	20
25-01	Coyote	2.0000	0.0566	<8	2	30
25-02	Coyote	0.0100	0.0003	<8	<0.4	110
26-01	Coyote	0.0800	0.0023	12	3	30
26-02	Coyote	1.0000	0.0283	9	3	30
27-01	Coyote	0.0002	0.0000	9	<0.4	20
27-02	Coyote	0.0100	0.0003	18	6	40
28-01	Coyote	0.1000	0.0028	8	<0.4	20
29-01	Coyote	0.0100	0.0003	10	6	70
29-02	Coyote	0.0900	0.0025	17	3	60
30-01	Coyote	4.0000	0.1133	12	8	80
31-01	Coyote	2.0000	0.0566	<8	2	20
34-02	Coyote	0.0040	0.0001	<8	2	60
35-01	Coyote	0.0020	0.0001	154	<0.4	20
Brea	Coyote	2.0000	0.0566	<8	<0.4	10
10-01	San Gabriel	0.1000	0.0028	<8	<0.4	50
10-03	San Gabriel	0.0030	0.0001	45	34	600
10-04	San Gabriel	0.3000	0.0085	105	10	570
11-01	San Gabriel	0.0020	0.0001	178	6	2370
11-02	San Gabriel	0.0200	0.0006	<8	<0.4	<4
12-02	San Gabriel	0.0200	0.0006	9	2	30
13-01	San Gabriel	2.0000	0.0566	<8	4	110
14-01	San Gabriel	0.0100	0.0003	<8	<0.4	20
15-01	San Gabriel	0.0020	0.0001	18	4	80
16-01	San Gabriel	0.2000	0.0057	8	<0.4	60
17-01	San Gabriel	0.0004	0.0000	33	3	130
17-02	San Gabriel	0.0070	0.0002	26	3	390
18-01	San Gabriel	0.0004	0.0000	8	3	130
20-01	San Gabriel	0.5000	0.0142	<8	<0.4	30
04-01	San Jose	1.0000	0.0283	11	3	30
04-02	San Jose	0.0060	0.0002	<8	<0.4	60
04-03	San Jose	0.0006	0.0000	<8	4	50
04-04	San Jose	0.3000	0.0085	19	4	40
04-05	San Jose	0.0400	0.0011	12	<0.4	40
04-06	San Jose	0.0008	0.0000	<8	<0.4	10
05-02	San Jose	0.5000	0.0142	<8	<0.4	<4
05-03	San Jose	10.0000	0.2832	<8	<0.4	20
05-04	San Jose	0.0002	0.0000	59	12	900
05-05	San Jose	0.0005	0.0000	29	5	1540
05-07	San Jose	0.0030	0.0001	<8	2	50
05-08	San Jose	0.2000	0.0057	12	<0.4	20

2002 StationID	Receiving Stream	2002 Model Input				
		Flow (cfs)	Flow (cms)	Copper (ug/L)	Lead (ug/L)	Zinc (ug/L)
06-02	San Jose	0.0003	0.0000	<8	<0.4	20
06-03	San Jose	0.0700	0.0020	<8	<0.4	10
06-04	San Jose	0.0100	0.0003	<8	<0.4	20
06-05	San Jose	0.0300	0.0008	<8	<0.4	20
06-06	San Jose	0.0600	0.0017	<8	<0.4	20
07-01	San Jose	0.0010	0.0000	<8	<0.4	20
07-03	San Jose	0.0090	0.0003	<8	<0.4	20
07-05	San Jose	1.0000	0.0283	11	<0.4	50
07-07	San Jose	0.0400	0.0011	<8	<0.4	<4
08-01	San Jose	0.0050	0.0001	20	5	130
08-02	San Jose	0.0008	0.0000	<8	<0.4	20
08-06	San Jose	0.6000	0.0170	<8	<0.4	20
09-01	San Jose	1.0000	0.0283	26	2	130
09-03	San Jose	0.3000	0.0085	<8	<0.4	10
09-04	San Jose	0.0100	0.0003	10	<0.4	50
09-05	San Jose	0.1000	0.0028	89	36	240
01-04	Walnut	0.0020	0.0001	<8	6	50
02-01	Walnut	0.2000	0.0057	11	<0.4	30
02-02	Walnut	0.5000	0.0142	10	2	20
02-04	Walnut	0.5000	0.0142	12	<0.4	10
02-05	Walnut	0.0100	0.0003	64	22	130
03-01	Walnut	6.0000	0.1699	19	3	30
03-04	Walnut	0.0008	0.0000	<8	3	50
122-01	Coyote	5.2142	0.1476	<3	<0.4	59
123-02	Coyote	1.8708	0.0530	24	<0.4	63
124-01	Coyote	0.0009	0.0000	10	3	66
125-01	Coyote	2.2863	0.0647	<3	2	68
126-01	Coyote	0.5626	0.0159	8	2	37
127-01	Coyote	1.7300	0.0490	10	<0.4	67
128-01	Coyote	0.0012	0.0000	<3	2	36
129-01	Coyote	0.0040	0.0001	539	119	629
130-01	Coyote	0.0196	0.0006	14	<0.4	62
131-01	Coyote	0.0294	0.0008	<3	<0.4	66
132-01	Coyote	0.0204	0.0006	<3	<0.4	73
132-02	Coyote	0.0255	0.0007	<3	2	155
133-01	Coyote	0.0033	0.0001	<3	20	77
134-01	Coyote	7.2950	0.2066	<3	<0.4	71
135-04	Coyote	0.0031	0.0001	<3	<0.4	64
Brea	Coyote	0.0650	0.0018	<3	<0.4	30
110-01	San Gabriel	0.0048	0.0001	16	3	88
110-02	San Gabriel	0.0863	0.0024	539	110	637
110-03	San Gabriel	0.0087	0.0002	19	<0.4	81
112-01	San Gabriel	0.1327	0.0038	14	<0.4	138
113-01	San Gabriel	1.2926	0.0366	<3	20	64
114-01	San Gabriel	0.0141	0.0004	<3	2	93

2002 StationID	Receiving Stream	2002 Model Input				
		Flow (cfs)	Flow (cms)	Copper (ug/L)	Lead (ug/L)	Zinc (ug/L)
116-01	San Gabriel	0.0302	0.0009	529	115	634
117-02	San Gabriel	0.0152	0.0004	17	4	112
118-01	San Gabriel	0.0035	0.0001	22	2	35
119-01	San Gabriel	0.0000	0.0000	<3	4	232
101-01	San Jose	0.2260	0.0064	<3	<0.4	50
101-02	San Jose	0.0853	0.0024	<3	2	78
101-03	San Jose	0.0031	0.0001	14	2	540
101-04	San Jose	0.0266	0.0008	514	110	675
101-05	San Jose	0.5284	0.0150	<3	<0.4	60
101-07	San Jose	0.1450	0.0041	<3	<0.4	80
102-02	San Jose	0.2655	0.0075	<3	<0.4	60
102-03	San Jose	0.0017	0.0000	11	4	160
102-04	San Jose	0.0891	0.0025	<3	<0.4	50
102-05	San Jose	0.6497	0.0184	526	108	578
103-01	San Jose	1.4124	0.0400	<3	<0.4	60
103-02	San Jose	0.0004	0.0000	<3	<0.4	100
103-03	San Jose	0.0117	0.0003	<3	<0.4	80
103-04	San Jose	2.5600	0.0725	<3	<0.4	60
103-05	San Jose	3.4752	0.0984	10	<0.4	70
103-06	San Jose	0.4990	0.0141	<3	<0.4	70
104-03	San Jose	0.2081	0.0059	<3	<0.4	<4
104-04	San Jose	0.0190	0.0005	<3	<0.4	<4
104-05	San Jose	0.0104	0.0003	<3	<0.4	<4
104-07	San Jose	0.0041	0.0001	<3	<0.4	70
104-08	San Jose	0.0705	0.0020	<3	<0.4	50
105-01	San Jose	1.7790	0.0504	<3	<0.4	50
105-02	San Jose	0.2471	0.0070	<3	<0.4	70
105-03	San Jose	0.7679	0.0217	<3	2	70
105-04	San Jose	0.2472	0.0070	<3	<0.4	50
105-05	San Jose	0.0512	0.0014	99	19	710
105-06	San Jose	0.0007	0.0000	10	3	160
105-07	San Jose	0.0026	0.0001	<3	<0.4	70
106-01	San Jose	0.0257	0.0007	<3	<0.4	67
106-02	San Jose	0.0077	0.0002	<3	<0.4	64
106-03	San Jose	6.6620	0.1886	<3	3	66
106-05	San Jose	0.0029	0.0001	536	114	569
107-01	Walnut	0.0012	0.0000	534	87	604
107-02	Walnut	0.4557	0.0129	24	14	110
107-03	Walnut	3.9200	0.1110	<3	6	70
107-05	Walnut	0.1527	0.0043	35	8	120
108-03	Walnut	0.0046	0.0001	16	3	85
108-04	Walnut	0.0018	0.0001	13	2	69
108-05	Walnut	0.1190	0.0034	<3	<0.4	59
109-01	Walnut	0.7631	0.0216	12	3	91
109-02	Walnut	0.1542	0.0044	17	22	71

2002 StationID	Receiving Stream	2002 Model Input				
		Flow (cfs)	Flow (cms)	Copper (ug/L)	Lead (ug/L)	Zinc (ug/L)
109-03	Walnut	0.0118	0.0003	<3	2	73
109-04	Walnut	0.0023	0.0001	10	3	120
109-06	Walnut	0.0025	0.0001	39	<0.4	100
109-07	Walnut	0.0100	0.0003	<3	3	63
109-08	Walnut	0.0419	0.0012	<3	2	112