

Fact Sheet Appendix F-6(b)

City of Calistoga
NPDES Permit Reissuance
Effluent Data E-2

CTR #	CONSTITUENT	SAMPLE DATE	SAMPLE LOCATION	RESULT	RL	MDL	UNITS	ANALYTICAL LABORATORY	ANALYTICAL METHOD	NOTES
1	Antimony	01/09/04	E-2 Effluent	= 12	0.5	0.2	ug/L	Caltest	EPA 200.8	
2	Arsenic	12/31/03	E-2 Effluent	= 10	0.5	0.2	ug/L	Caltest	EPA 200.8	
2	Arsenic	01/09/04	E-2 Effluent	= 11	0.5	0.2	ug/L	Caltest	EPA 200.8	
2	Arsenic	02/11/04	E-2 Effluent	= 12	0.5	0.2	ug/L	Caltest	EPA 200.8	
2	Arsenic	03/02/04	E-2 Effluent	= 10	0.5	0.2	ug/L	Caltest	EPA 200.8	
2	Arsenic	12/09/04	E-2 Effluent	= 16	0.5	0.14	ug/L	Caltest	EPA 200.8	
2	Arsenic	01/04/05	E-2 Effluent	= 8.4	0.5	0.14	ug/L	Caltest	EPA 200.8	
2	Arsenic	03/03/05	E-2 Effluent	= 9.7	0.5	0.14	ug/L	Caltest	EPA 200.8	
2	Arsenic	05/11/05	E-2 Effluent	= 12	1	0.28	ug/L	Caltest	EPA 200.8	
2	Arsenic	12/27/05	E-2 Effluent	= 10	0.5	0.14	ug/L	Caltest	EPA 200.8	
2	Arsenic	01/03/06	E-2 Effluent	= 7.1	0.5	0.2	ug/L	Caltest	EPA 200.8	
3	Beryllium	01/09/04	E-2 Effluent	< 0.2	0.2	0.06	ug/L	Caltest	EPA 200.8	
4	Cadmium	12/31/03	E-2 Effluent	= 0.2	0.1	0.03	ug/L	Caltest	EPA 200.8	
4	Cadmium	01/09/04	E-2 Effluent	J 0.07	0.1	0.03	ug/L	Caltest	EPA 200.8	1
4	Cadmium	02/11/04	E-2 Effluent	= 0.1	0.1	0.03	ug/L	Caltest	EPA 200.8	
4	Cadmium	03/02/04	E-2 Effluent	< 0.1	0.1	0.03	ug/L	Caltest	EPA 200.8	
4	Cadmium	12/09/04	E-2 Effluent	J 0.05	0.1	0.03	ug/L	Caltest	EPA 200.8	1
4	Cadmium	01/04/05	E-2 Effluent	< 0.1	0.1	0.03	ug/L	Caltest	EPA 200.8	
4	Cadmium	03/03/05	E-2 Effluent	J 0.03	0.1	0.03	ug/L	Caltest	EPA 200.8	
4	Cadmium	05/11/05	E-2 Effluent	J 0.05	0.1	0.03	ug/L	Caltest	EPA 200.8	
4	Cadmium	12/27/05	E-2 Effluent	< 0.1	0.1	0.03	ug/L	Caltest	EPA 200.8	
4	Cadmium	01/03/06	E-2 Effluent	< 0.1	0.1	0.04	ug/L	Caltest	EPA 200.8	
5a	Chromium (III)	12/31/03	E-2 Effluent	J 0.4	0.5	0.2	ug/L	Caltest	EPA 200.8	1
5a	Chromium (III)	01/09/04	E-2 Effluent	J 0.2	0.5	0.2	ug/L	Caltest	EPA 200.8	1
5a	Chromium (III)	02/11/04	E-2 Effluent	J 0.2	0.5	0.2	ug/L	Caltest	EPA 200.8	1
5a	Chromium (III)	03/02/04	E-2 Effluent	< 0.5	0.5	0.2	ug/L	Caltest	EPA 200.8	
5a	Chromium (III)	12/09/04	E-2 Effluent	< 0.5	0.5	0.2	ug/L	Caltest	EPA 200.8	
5a	Chromium (III)	01/04/05	E-2 Effluent	J 0.3	0.5	0.2	ug/L	Caltest	EPA 200.8	1
5a	Chromium (III)	03/03/05	E-2 Effluent	< 0.5	0.5	0.2	ug/L	Caltest	EPA 200.8	
5a	Chromium (III)	05/11/05	E-2 Effluent	< 1	1	0.4	ug/L	Caltest	EPA 200.8	
5a	Chromium (III)	12/27/05	E-2 Effluent	< 0.5	0.5	0.2	ug/L	Caltest	EPA 200.8	
5a	Chromium (III)	01/03/06	E-2 Effluent	J 0.2	0.5	0.2	ug/L	Caltest	EPA 200.8	
5b	Chromium (VI)	01/08/04	E-2 Effluent	< 10	10		ug/L	Caltest	SM3500CR	
5b	Chromium (VI)	03/03/04	E-2 Effluent	< 10	10	0.9	ug/L	Caltest	SM3500CR	
5b	Chromium (VI)	01/05/05	E-2 Effluent	< 10	10	0.5	ug/L	Caltest	SM3500CR	
6	Copper	12/31/03	E-2 Effluent	= 8.8	0.5	0.3	ug/L	Caltest	EPA 200.8	
6	Copper	01/09/04	E-2 Effluent	= 5.0	0.5	0.3	ug/L	Caltest	EPA 200.8	
6	Copper	02/11/04	E-2 Effluent	= 4.4	0.5	0.3	ug/L	Caltest	EPA 200.8	
6	Copper	03/02/04	E-2 Effluent	= 5.0	0.5	0.3	ug/L	Caltest	EPA 200.8	
6	Copper	12/09/04	E-2 Effluent	= 5.7	0.5	0.28	ug/L	Caltest	EPA 200.8	
6	Copper	01/04/05	E-2 Effluent	= 2.9	0.5	0.28	ug/L	Caltest	EPA 200.8	
6	Copper	03/03/05	E-2 Effluent	= 4.8	0.5	0.28	ug/L	Caltest	EPA 200.8	
6	Copper	05/11/05	E-2 Effluent	= 8.1	1	0.56	ug/L	Caltest	EPA 200.8	
6	Copper	12/27/05	E-2 Effluent	= 3.4	0.5	0.28	ug/L	Caltest	EPA 200.8	
6	Copper	01/03/06	E-2 Effluent	= 2.5	0.5	0.08	ug/L	Caltest	EPA 200.8	
7	Lead	12/31/03	E-2 Effluent	= 0.55	0.25	0.04	ug/L	Caltest	EPA 200.8	
7	Lead	01/09/04	E-2 Effluent	= 0.76	0.25	0.04	ug/L	Caltest	EPA 200.8	
7	Lead	02/11/04	E-2 Effluent	= 0.98	0.25	0.04	ug/L	Caltest	EPA 200.8	
7	Lead	03/02/04	E-2 Effluent	J 0.24	0.25	0.04	ug/L	Caltest	EPA 200.8	1
7	Lead	12/09/04	E-2 Effluent	J 0.2	0.25	0.04	ug/L	Caltest	EPA 200.8	1
7	Lead	01/04/05	E-2 Effluent	J 0.11	0.25	0.04	ug/L	Caltest	EPA 200.8	1
7	Lead	03/03/05	E-2 Effluent	J 0.23	0.25	0.04	ug/L	Caltest	EPA 200.8	
7	Lead	05/11/05	E-2 Effluent	J 0.24	0.25	0.04	ug/L	Caltest	EPA 200.8	
7	Lead	12/27/05	E-2 Effluent	J 0.16	0.25	0.04	ug/L	Caltest	EPA 200.8	
7	Lead	01/03/06	E-2 Effluent	J 0.15	0.25	0.07	ug/L	Caltest	EPA 200.8	
8	Mercury	12/31/03	E-2 Effluent	= 0.0068	0.0005	0.00024	ug/L	Caltest	EPA 1631	
8	Mercury	01/09/04	E-2 Effluent	= 0.0042	0.0005	0.00024	ug/L	Caltest	EPA 1631	
8	Mercury	02/11/04	E-2 Effluent	= 0.0042	0.0005	0.00024	ug/L	Caltest	EPA 1631	
8	Mercury	03/03/04	E-2 Effluent	= 0.0043	0.0005	0.00024	ug/L	Caltest	EPA 1631	
8	Mercury	12/09/04	E-2 Effluent	= 0.0052	0.0005	0.00024	ug/L	Caltest	EPA 1631	
8	Mercury	01/04/05	E-2 Effluent	= 0.0074	0.0005	0.00024	ug/L	Caltest	EPA 1631	
8	Mercury	03/04/05	E-2 Effluent	= 0.0042	0.0005	0.00024	ug/L	Caltest	EPA 1631	
8	Mercury	05/12/05	E-2 Effluent	= 0.0044	0.0005	0.0002	ug/L	Caltest	EPA 1631	
8	Mercury	12/28/05	E-2 Effluent	= 0.0059	0.0005	0.0002	ug/L	Caltest	EPA 1631	
8	Mercury	01/03/06	E-2 Effluent	= 0.0044	0.0005	0.0002	ug/L	Caltest	EPA 1631	
9	Nickel	03/03/05	E-2 Effluent	= 1.5	0.5	0.14	ug/L	Caltest	EPA 200.8	
9	Nickel	05/11/05	E-2 Effluent	= 2.4	1	0.28	ug/L	Caltest	EPA 200.8	
9	Nickel	12/27/05	E-2 Effluent	= 1.1	0.5	0.14	ug/L	Caltest	EPA 200.8	
9	Nickel	12/31/03	E-2 Effluent	= 2.1	0.5	0.2	ug/L	Caltest	EPA 200.8	

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9	Nickel	01/09/04	E-2 Effluent	= 1.6	0.5	0.2	ug/L	Caltest	EPA 200.8	
9	Nickel	02/11/04	E-2 Effluent	= 1.3	0.5	0.2	ug/L	Caltest	EPA 200.8	
9	Nickel	03/02/04	E-2 Effluent	= 1.6	0.5	0.2	ug/L	Caltest	EPA 200.8	
9	Nickel	12/09/04	E-2 Effluent	= 1.5	0.5	0.14	ug/L	Caltest	EPA 200.8	
9	Nickel	01/04/05	E-2 Effluent	= 1.4	0.5	0.14	ug/L	Caltest	EPA 200.8	
9	Nickel	01/03/06	E-2 Effluent	= 1.3	0.5	0.2	ug/L	Caltest	EPA 200.8	
10	Selenium	03/03/05	E-2 Effluent	< 4	4	2	ug/L	Caltest	EPA 200.8	2
10	Selenium	05/11/05	E-2 Effluent	< 2	2	1	ug/L	Caltest	EPA 200.8	2
10	Selenium	12/27/05	E-2 Effluent	< 2	2	1.4	ug/L	Caltest	EPA 200.8	2
10	Selenium	12/31/03	E-2 Effluent	< 3	3	0.5	ug/L	Caltest	EPA 200.8	2
10	Selenium	01/09/04	E-2 Effluent	< 1	1	0.5	ug/L	Caltest	EPA 200.8	
10	Selenium	02/11/04	E-2 Effluent	< 1	1	0.5	ug/L	Caltest	EPA 200.8	2
10	Selenium	03/02/04	E-2 Effluent	< 1	1	0.5	ug/L	Caltest	EPA 200.8	
10	Selenium	12/09/04	E-2 Effluent	< 5	5	2.5	ug/L	Caltest	EPA 200.8	2
10	Selenium	01/04/05	E-2 Effluent	< 2	2	1.2	ug/L	Caltest	EPA 200.8	2
10	Selenium	01/03/06	E-2 Effluent	< 1	1	0.7	ug/L	Caltest	EPA 200.8	
11	Silver	03/03/05	E-2 Effluent	< 0.1	0.1	0.03	ug/L	Caltest	EPA 200.8	
11	Silver	05/11/05	E-2 Effluent	J 0.03	0.1	0.03	ug/L	Caltest	EPA 200.8	
11	Silver	12/27/05	E-2 Effluent	< 0.1	0.1	0.03	ug/L	Caltest	EPA 200.8	
11	Silver	12/31/03	E-2 Effluent	= 0.2	0.1	0.02	ug/L	Caltest	EPA 200.8	
11	Silver	01/09/04	E-2 Effluent	J 0.03	0.1	0.02	ug/L	Caltest	EPA 200.8	1
11	Silver	02/11/04	E-2 Effluent	J 0.02	0.1	0.02	ug/L	Caltest	EPA 200.8	1
11	Silver	03/02/04	E-2 Effluent	J 0.03	0.1	0.02	ug/L	Caltest	EPA 200.8	1
11	Silver	12/09/04	E-2 Effluent	J 0.03	0.1	0.03	ug/L	Caltest	EPA 200.8	1
11	Silver	01/04/05	E-2 Effluent	< 0.1	0.1	0.03	ug/L	Caltest	EPA 200.8	
11	Silver	01/03/06	E-2 Effluent	< 0.1	0.1	0.02	ug/L	Caltest	EPA 200.8	
12	Thallium	01/09/04	E-2 Effluent	J 0.04	0.1	0.03	ug/L	Caltest	EPA 200.8	1
13	Zinc	12/31/03	E-2 Effluent	= 25	1	0.3	ug/L	Caltest	EPA 200.8	
13	Zinc	01/09/04	E-2 Effluent	= 35	2	0.3	ug/L	Caltest	EPA 200.8	
13	Zinc	02/11/04	E-2 Effluent	= 44	2	0.3	ug/L	Caltest	EPA 200.8	
13	Zinc	03/02/04	E-2 Effluent	= 24	2	0.3	ug/L	Caltest	EPA 200.8	
13	Zinc	12/09/04	E-2 Effluent	= 33	1	0.3	ug/L	Caltest	EPA 200.8	
13	Zinc	01/04/05	E-2 Effluent	= 10	1	0.3	ug/L	Caltest	EPA 200.8	
13	Zinc	03/03/05	E-2 Effluent	= 30	1	0.3	ug/L	Caltest	EPA 200.8	
13	Zinc	05/11/05	E-2 Effluent	= 37	2	0.6	ug/L	Caltest	EPA 200.8	
13	Zinc	12/27/05	E-2 Effluent	= 16	1	0.3	ug/L	Caltest	EPA 200.8	
13	Zinc	01/03/06	E-2 Effluent	= 8	1	0.8	ug/L	Caltest	EPA 200.8	
14	Cyanide	03/03/05	E-2 Effluent	= 3.3	3	0.8	ug/L	Caltest	EPA 335.2	
14	Cyanide	05/11/05	E-2 Effluent	= 9.2	3	0.8	ug/L	Caltest	EPA 335.2	
14	Cyanide	12/27/05	E-2 Effluent	= 3	3	0.8	ug/L	Caltest	EPA 335.2	
14	Cyanide	12/30/03	E-2 Effluent	J 1.1	3	0.9	ug/L	Caltest	EPA 335.2	1
14	Cyanide	01/09/04	E-2 Effluent	< 3	3	0.9	ug/L	Caltest	EPA 335.2	
14	Cyanide	02/10/04	E-2 Effluent	J 2.8	3	0.9	ug/L	Caltest	EPA 335.2	1
14	Cyanide	03/02/04	E-2 Effluent	= 4	3	0.9	ug/L	Caltest	EPA 335.2	
14	Cyanide	12/09/04	E-2 Effluent	< 3	3		ug/L	Caltest	EPA 335.2	
14	Cyanide	01/04/05	E-2 Effluent	= 4	3	0.8	ug/L	Caltest	EPA 335.2	
14	Cyanide	01/03/06	E-2 Effluent	= 3.1	3	0.8	ug/L	Caltest	EPA 335.2	
16	2,3,7,8-TCDD (Dioxin)	01/09/04	E-2 Effluent	< 1.69	1.69	0.637	pg/L	Alta	EPA 1613	
16	2,3,7,8-TCDD (Dioxin)	01/05/05	E-2 Effluent	< 0.369	0.369	0.699	pg/L	Alta	EPA 1613	
16	2,3,7,8-TCDD (Dioxin)	01/03/06	E-2 Effluent				pg/L	Alta	EPA 1613	
17	Acrolein	01/09/04	E-2 Effluent	< 5	5	1	ug/L	Caltest	EPA 624	
17	Acrolein	01/04/05	E-2 Effluent	< 5	5	0.56	ug/L	Caltest	EPA 624	5
17	Acrolein	01/03/06	E-2 Effluent	< 5	5	0.56	ug/L	Caltest	EPA 624	6
18	Acrylonitrile	01/09/04	E-2 Effluent	< 2	2	1	ug/L	Caltest	EPA 624	
18	Acrylonitrile	01/04/05	E-2 Effluent	< 2	2	0.33	ug/L	Caltest	EPA 624	
18	Acrylonitrile	01/03/06	E-2 Effluent	< 2	2	0.33	ug/L	Caltest	EPA 624	
19	Benzene	01/09/04	E-2 Effluent	< 0.5	0.5	0.3	ug/L	Caltest	EPA 624	
19	Benzene	01/04/05	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
19	Benzene	01/03/06	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
20	Bromoform	01/09/04	E-2 Effluent	J 0.4	0.5	0.2	ug/L	Caltest	EPA 624	1
20	Bromoform	01/04/05	E-2 Effluent	J 0.4	0.5	0.07	ug/L	Caltest	EPA 624	1
20	Bromoform	01/03/06	E-2 Effluent	J 0.3	0.5	0.07	ug/L	Caltest	EPA 624	
21	Carbon Tetrachloride	01/04/05	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
21	Carbon Tetrachloride	01/03/06	E-2 Effluent	J 0.09	0.5	0.06	ug/L	Caltest	EPA 624	
21	Carbon Tetrachloride	01/09/04	E-2 Effluent	< 0.5	0.5	0.42	ug/L	Caltest	EPA 624	
22	Chlorobenzene	01/09/04	E-2 Effluent	< 0.5	0.5	0.3	ug/L	Caltest	EPA 624	
22	Chlorobenzene	01/04/05	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
22	Chlorobenzene	01/03/06	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	

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23	Chlorodibromomethane	01/09/04	E-2 Effluent	= 4.5	0.5	0.3	ug/L	Caltest	EPA 624	
23	Chlorodibromomethane	01/04/05	E-2 Effluent	= 4.9	0.5	0.07	ug/L	Caltest	EPA 624	
23	Chlorodibromomethane	01/03/06	E-2 Effluent	= 2.1	0.5	0.07	ug/L	Caltest	EPA 624	
24	Chloroethane	01/09/04	E-2 Effluent	< 0.5	0.5	0.34	ug/L	Caltest	EPA 624	
24	Chloroethane	01/04/05	E-2 Effluent	< 0.5	0.5	0.07	ug/L	Caltest	EPA 624	
24	Chloroethane	01/03/06	E-2 Effluent	< 0.5	0.5	0.07	ug/L	Caltest	EPA 624	
25	2-Chloroethylvinyl Ether	01/09/04	E-2 Effluent	< 1	1	0.32	ug/L	Caltest	EPA 624	
25	2-Chloroethylvinyl Ether	01/04/05	E-2 Effluent	< 1	1	0.1	ug/L	Caltest	EPA 624	
25	2-Chloroethylvinyl Ether	01/03/06	E-2 Effluent	< 1	1	0.1	ug/L	Caltest	EPA 624	7
26	Chloroform	01/09/04	E-2 Effluent	= 23	0.5	0.31	ug/L	Caltest	EPA 624	
26	Chloroform	01/04/05	E-2 Effluent	= 20	0.5	0.05	ug/L	Caltest	EPA 624	
26	Chloroform	01/03/06	E-2 Effluent	= 9.8	0.5	0.05	ug/L	Caltest	EPA 624	
27	Dichlorobromomethane	01/09/04	E-2 Effluent	= 12	0.5	0.2	ug/L	Caltest	EPA 624	
27	Dichlorobromomethane	01/04/05	E-2 Effluent	= 13	0.5	0.06	ug/L	Caltest	EPA 624	
27	Dichlorobromomethane	01/03/06	E-2 Effluent	= 6.5	0.5	0.06	ug/L	Caltest	EPA 624	
28	1,1-Dichloroethane	01/09/04	E-2 Effluent	< 0.5	0.5	0.34	ug/L	Caltest	EPA 624	
28	1,1-Dichloroethane	01/04/05	E-2 Effluent	< 0.5	0.5	0.05	ug/L	Caltest	EPA 624	
28	1,1-Dichloroethane	01/03/06	E-2 Effluent	< 0.5	0.5	0.05	ug/L	Caltest	EPA 624	
29	1,2-Dichloroethane	01/09/04	E-2 Effluent	< 0.5	0.5	0.2	ug/L	Caltest	EPA 624	
29	1,2-Dichloroethane	01/04/05	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
29	1,2-Dichloroethane	01/03/06	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
30	1,1-Dichloroethene	01/09/04	E-2 Effluent	< 0.5	0.5	0.49	ug/L	Caltest	EPA 624	
30	1,1-Dichloroethene	01/04/05	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
30	1,1-Dichloroethene	01/03/06	E-2 Effluent	< 0.5	0.5	0.07	ug/L	Caltest	EPA 624	
31	1,2-Dichloropropane	01/09/04	E-2 Effluent	< 0.5	0.5	0.2	ug/L	Caltest	EPA 624	
31	1,2-Dichloropropane	01/04/05	E-2 Effluent	< 0.5	0.5	0.05	ug/L	Caltest	EPA 624	
31	1,2-Dichloropropane	01/03/06	E-2 Effluent	< 0.5	0.5	0.05	ug/L	Caltest	EPA 624	
32	cis-1,3-Dichloropropene	01/09/04	E-2 Effluent	< 0.5	0.5	0.2	ug/L	Caltest	EPA 624	
32	cis-1,3-Dichloropropene	01/04/05	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
32	cis-1,3-Dichloropropene	01/03/06	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
32	trans-1,3-Dichloropropene	01/09/04	E-2 Effluent	< 0.5	0.5	0.3	ug/L	Caltest	EPA 624	
32	trans-1,3-Dichloropropene	01/04/05	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
32	trans-1,3-Dichloropropene	01/03/06	E-2 Effluent	< 0.5	0.5	0.05	ug/L	Caltest	EPA 624	
33	Ethylbenzene	01/09/04	E-2 Effluent	< 0.5	0.5	0.4	ug/L	Caltest	EPA 624	
33	Ethylbenzene	01/04/05	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
33	Ethylbenzene	01/03/06	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
34	Methyl Bromide	01/09/04	E-2 Effluent	= 0.6	0.5	0.42	ug/L	Caltest	EPA 624	
34	Methyl Bromide	01/04/05	E-2 Effluent	< 0.5	0.5	0.05	ug/L	Caltest	EPA 624	
34	Methyl Bromide	01/03/06	E-2 Effluent	J 0.4	0.5	0.05	ug/L	Caltest	EPA 624	3
35	Methyl Chloride	01/09/04	E-2 Effluent	= 1.4	0.5	0.46	ug/L	Caltest	EPA 624	
35	Methyl Chloride	01/04/05	E-2 Effluent	< 0.5	0.5	0.04	ug/L	Caltest	EPA 624	
35	Methyl Chloride	01/03/06	E-2 Effluent	J 0.26	0.5	0.04	ug/L	Caltest	EPA 624	3
36	Methylene Chloride	01/09/04	E-2 Effluent	= 0.5	0.5	0.4	ug/L	Caltest	EPA 624	
36	Methylene Chloride	01/04/05	E-2 Effluent	< 0.5	0.5	0.07	ug/L	Caltest	EPA 624	
36	Methylene Chloride	01/03/06	E-2 Effluent	J 0.17	0.5	0.07	ug/L	Caltest	EPA 624	3
37	1,1,2,2-Tetrachloroethane	01/09/04	E-2 Effluent	< 0.5	0.5	0.3	ug/L	Caltest	EPA 624	
37	1,1,2,2-Tetrachloroethane	01/04/05	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
37	1,1,2,2-Tetrachloroethane	01/03/06	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
38	Tetrachloroethylene	01/09/04	E-2 Effluent	< 0.5	0.5	0.44	ug/L	Caltest	EPA 624	
38	Tetrachloroethylene	01/04/05	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
38	Tetrachloroethylene	01/03/06	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
39	Toluene	01/09/04	E-2 Effluent	< 0.5	0.5	0.32	ug/L	Caltest	EPA 624	
39	Toluene	01/04/05	E-2 Effluent	J 0.1	0.5	0.06	ug/L	Caltest	EPA 624	1
39	Toluene	01/03/06	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
40	1,2-trans-Dichloroethylene	01/09/04	E-2 Effluent	< 0.5	0.5	0.43	ug/L	Caltest	EPA 624	
40	1,2-trans-Dichloroethylene	01/04/05	E-2 Effluent	< 0.5	0.5	0.05	ug/L	Caltest	EPA 624	
40	1,2-trans-Dichloroethylene	01/03/06	E-2 Effluent	< 0.5	0.5	0.05	ug/L	Caltest	EPA 624	
41	1,1,1-Trichloroethane	01/09/04	E-2 Effluent	< 0.5	0.5	0.49	ug/L	Caltest	EPA 624	
41	1,1,1-Trichloroethane	01/04/05	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
41	1,1,1-Trichloroethane	01/03/06	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
42	1,1,2-Trichloroethane	01/09/04	E-2 Effluent	< 0.5	0.5	0.3	ug/L	Caltest	EPA 624	
42	1,1,2-Trichloroethane	01/04/05	E-2 Effluent	< 0.5	0.5	0.07	ug/L	Caltest	EPA 624	
42	1,1,2-Trichloroethane	01/03/06	E-2 Effluent	< 0.5	0.5	0.07	ug/L	Caltest	EPA 624	
43	Trichloroethene	01/09/04	E-2 Effluent	< 0.5	0.5	0.3	ug/L	Caltest	EPA 624	

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City of Calistoga
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CTR #	CONSTITUENT	SAMPLE DATE	SAMPLE LOCATION	RESULT	RL	MDL	UNITS	ANALYTICAL LABORATORY	ANALYTICAL METHOD	NOTES
43	Trichloroethene	01/04/05	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
43	Trichloroethene	01/03/06	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
44	Vinyl Chloride	01/09/04	E-2 Effluent	< 0.5	0.5	0.47	ug/L	Caltest	EPA 624	
44	Vinyl Chloride	01/04/05	E-2 Effluent	< 0.5	0.5	0.05	ug/L	Caltest	EPA 624	
44	Vinyl Chloride	01/03/06	E-2 Effluent	< 0.5	0.5	0.05	ug/L	Caltest	EPA 624	
45	2-Chlorophenol	01/09/04	E-2 Effluent	< 2	2	0.6	ug/L	Caltest	EPA 625	
45	2-Chlorophenol	01/05/05	E-2 Effluent	< 2	2	1.2	ug/L	Caltest	EPA 625	4
45	2-Chlorophenol	01/03/06	E-2 Effluent	< 2	2	1.2	ug/L	Caltest	EPA 625	
46	2,4-Dichlorophenol	01/09/04	E-2 Effluent	< 1	1	0.7	ug/L	Caltest	EPA 625	
46	2,4-Dichlorophenol	01/05/05	E-2 Effluent	< 1	1	0.9	ug/L	Caltest	EPA 625	4
46	2,4-Dichlorophenol	01/03/06	E-2 Effluent	< 1	1	0.9	ug/L	Caltest	EPA 625	
47	2,4-Dimethylphenol	01/09/04	E-2 Effluent	< 2	2	0.9	ug/L	Caltest	EPA 625	
47	2,4-Dimethylphenol	01/05/05	E-2 Effluent	< 2	2	1.1	ug/L	Caltest	EPA 625	4
47	2,4-Dimethylphenol	01/03/06	E-2 Effluent	< 2	2	1.1	ug/L	Caltest	EPA 625	
48	2-Methyl-4,6-Dinitrophenol	01/09/04	E-2 Effluent	< 5	5	0.9	ug/L	Caltest	EPA 625	
48	2-Methyl-4,6-Dinitrophenol	01/05/05	E-2 Effluent	< 5	5	2	ug/L	Caltest	EPA 625	4
48	2-Methyl-4,6-Dinitrophenol	01/03/06	E-2 Effluent	< 5	5	2	ug/L	Caltest	EPA 625	
49	2,4-Dinitrophenol	01/09/04	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	
49	2,4-Dinitrophenol	01/05/05	E-2 Effluent	< 5	5	2	ug/L	Caltest	EPA 625	4
49	2,4-Dinitrophenol	01/03/06	E-2 Effluent	< 5	5	2	ug/L	Caltest	EPA 625	
50	2-Nitrophenol	01/09/04	E-2 Effluent	< 5	5	0.7	ug/L	Caltest	EPA 625	
50	2-Nitrophenol	01/05/05	E-2 Effluent	< 5	5	1.1	ug/L	Caltest	EPA 625	4
50	2-Nitrophenol	01/03/06	E-2 Effluent	< 5	5	1.1	ug/L	Caltest	EPA 625	
51	4-Nitrophenol	01/09/04	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	
51	4-Nitrophenol	01/05/05	E-2 Effluent	< 5	5	1	ug/L	Caltest	EPA 625	4
51	4-Nitrophenol	01/03/06	E-2 Effluent	< 5	5	1	ug/L	Caltest	EPA 625	
52	4-Chloro-3-Methylphenol	01/09/04	E-2 Effluent	< 1	1	0.5	ug/L	Caltest	EPA 625	
52	4-Chloro-3-Methylphenol	01/05/05	E-2 Effluent	< 1	1	0.93	ug/L	Caltest	EPA 625	4
52	4-Chloro-3-Methylphenol	01/03/06	E-2 Effluent	< 1	1	0.93	ug/L	Caltest	EPA 625	
53	Pentachlorophenol	01/09/04	E-2 Effluent	< 1	1	0.9	ug/L	Caltest	EPA 625	
53	Pentachlorophenol	01/05/05	E-2 Effluent	< 1	1	0.98	ug/L	Caltest	EPA 625	4
53	Pentachlorophenol	01/03/06	E-2 Effluent	< 1	1	0.98	ug/L	Caltest	EPA 625	
54	Phenol	01/09/04	E-2 Effluent	< 1	1	0.4	ug/L	Caltest	EPA 625	
54	Phenol	01/05/05	E-2 Effluent	< 1	1	0.8	ug/L	Caltest	EPA 625	4
54	Phenol	01/03/06	E-2 Effluent	< 1	1	0.8	ug/L	Caltest	EPA 625	
55	2,4,6-Trichlorophenol	01/09/04	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	
55	2,4,6-Trichlorophenol	01/05/05	E-2 Effluent	< 5	5	2	ug/L	Caltest	EPA 625	4
55	2,4,6-Trichlorophenol	01/03/06	E-2 Effluent	< 5	5	2	ug/L	Caltest	EPA 625	
56	Acenaphthene	12/31/03	E-2 Effluent	< 0.3	0.3	0.17	ug/L	Caltest	EPA 610	
56	Acenaphthene	01/09/04	E-2 Effluent	< 0.3	0.3	0.17	ug/L	Caltest	EPA 610	
56	Acenaphthene	01/05/05	E-2 Effluent	< 0.33	0.33	0.033	ug/L	Caltest	EPA 610	
56	Acenaphthene	01/03/06	E-2 Effluent	< 0.3	0.3	0.03	ug/L	Caltest	EPA 610	
57	Acenaphthylene	12/31/03	E-2 Effluent	< 0.2	0.2	0.03	ug/L	Caltest	EPA 610	
57	Acenaphthylene	01/09/04	E-2 Effluent	< 0.2	0.2	0.03	ug/L	Caltest	EPA 610	
57	Acenaphthylene	01/05/05	E-2 Effluent	< 0.22	0.22	0.022	ug/L	Caltest	EPA 610	
57	Acenaphthylene	01/03/06	E-2 Effluent	< 0.2	0.2	0.02	ug/L	Caltest	EPA 610	
58	Anthracene	12/31/03	E-2 Effluent	< 0.3	0.3	0.16	ug/L	Caltest	EPA 610	
58	Anthracene	01/09/04	E-2 Effluent	< 0.3	0.3	0.16	ug/L	Caltest	EPA 610	
58	Anthracene	01/05/05	E-2 Effluent	< 0.33	0.33	0.033	ug/L	Caltest	EPA 610	
58	Anthracene	01/03/06	E-2 Effluent	< 0.3	0.3	0.03	ug/L	Caltest	EPA 610	
59	Benzidine	01/09/04	E-2 Effluent	< 5	5	1	ug/L	Caltest	EPA 625	
59	Benzidine	01/05/05	E-2 Effluent	< 5	5	1	ug/L	Caltest	EPA 625	4
59	Benzidine	01/03/06	E-2 Effluent	< 5	5	1	ug/L	Caltest	EPA 625	
60	Benzo(a)Anthracene	12/31/03	E-2 Effluent	< 0.3	0.3	0.12	ug/L	Caltest	EPA 610	
60	Benzo(a)Anthracene	01/09/04	E-2 Effluent	< 0.3	0.3	0.12	ug/L	Caltest	EPA 610	
60	Benzo(a)anthracene	02/11/04	E-2 Effluent	< 0.3	0.3	0.12	ug/L	Caltest	EPA 610	
60	Benzo(a)Anthracene	01/05/05	E-2 Effluent	< 0.33	0.33	0.022	ug/L	Caltest	EPA 610	
60	Benzo(a)Anthracene	01/03/06	E-2 Effluent	< 0.3	0.3	0.02	ug/L	Caltest	EPA 610	
61	Benzo(a)Pyrene	12/31/03	E-2 Effluent	< 0.3	0.3	0.09	ug/L	Caltest	EPA 610	
61	Benzo(a)Pyrene	01/09/04	E-2 Effluent	< 0.3	0.3	0.09	ug/L	Caltest	EPA 610	
61	Benzo(a)Pyrene	01/05/05	E-2 Effluent	< 0.33	0.33	0.022	ug/L	Caltest	EPA 610	
61	Benzo(a)Pyrene	01/03/06	E-2 Effluent	< 0.3	0.3	0.02	ug/L	Caltest	EPA 610	
62	Benzo(b)Fluoranthene	12/31/03	E-2 Effluent	< 0.3	0.3	0.11	ug/L	Caltest	EPA 610	
62	Benzo(b)Fluoranthene	01/09/04	E-2 Effluent	< 0.3	0.3	0.11	ug/L	Caltest	EPA 610	
62	Benzo(b)Fluoranthene	01/05/05	E-2 Effluent	< 0.33	0.33	0.033	ug/L	Caltest	EPA 610	

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CTR #	CONSTITUENT	SAMPLE DATE	SAMPLE LOCATION	RESULT	RL	MDL	UNITS	ANALYTICAL LABORATORY	ANALYTICAL METHOD	NOTES
62	Benzo(b)Fluoranthene	01/03/06	E-2 Effluent	< 0.3	0.3	0.02	ug/L	Caltest	EPA 610	
63	Benzo(ghi)Perylene	12/31/03	E-2 Effluent	< 0.1	0.1	0.06	ug/L	Caltest	EPA 610	
63	Benzo(ghi)Perylene	01/09/04	E-2 Effluent	< 0.1	0.1	0.06	ug/L	Caltest	EPA 610	
63	Benzo(ghi)Perylene	01/05/05	E-2 Effluent	< 0.11	0.11	0.033	ug/L	Caltest	EPA 610	
63	Benzo(ghi)Perylene	01/03/06	E-2 Effluent	< 0.1	0.1	0.02	ug/L	Caltest	EPA 610	
64	Benzo(k)Fluoranthene	12/31/03	E-2 Effluent	< 0.3	0.3	0.16	ug/L	Caltest	EPA 610	
64	Benzo(k)Fluoranthene	01/09/04	E-2 Effluent	< 0.3	0.3	0.16	ug/L	Caltest	EPA 610	
64	Benzo(k)Fluoranthene	01/05/05	E-2 Effluent	< 0.33	0.33	0.044	ug/L	Caltest	EPA 610	
64	Benzo(k)Fluoranthene	01/03/06	E-2 Effluent	< 0.3	0.3	0.02	ug/L	Caltest	EPA 610	
65	Bis(2-Chloroethoxy)Methane	01/09/04	E-2 Effluent	< 5	5	0.9	ug/L	Caltest	EPA 625	
65	Bis(2-Chloroethoxy)Methane	01/05/05	E-2 Effluent	< 5	5	0.8	ug/L	Caltest	EPA 625	4
65	Bis(2-Chloroethoxy)Methane	01/03/06	E-2 Effluent	< 5	5	0.8	ug/L	Caltest	EPA 625	
66	Bis(2-Chloroethyl)Ether	01/09/04	E-2 Effluent	< 1	1	0.7	ug/L	Caltest	EPA 625	
66	Bis(2-Chloroethyl)Ether	01/05/05	E-2 Effluent	< 1	1	0.7	ug/L	Caltest	EPA 625	4
66	Bis(2-Chloroethyl)Ether	01/03/06	E-2 Effluent	< 1	1	0.7	ug/L	Caltest	EPA 625	
67	Bis(2-Chloroisopropyl)Ether	01/09/04	E-2 Effluent	< 2	2	0.6	ug/L	Caltest	EPA 625	
67	Bis(2-Chloroisopropyl)Ether	01/05/05	E-2 Effluent	< 2	2	0.7	ug/L	Caltest	EPA 625	4
67	Bis(2-Chloroisopropyl)Ether	01/03/06	E-2 Effluent	< 2	2	0.7	ug/L	Caltest	EPA 625	
68	Bis(2-Ethylhexyl)Phthalate	01/09/04	E-2 Effluent	< 5	5	0.8	ug/L	Caltest	EPA 625	
68	Bis(2-Ethylhexyl)Phthalate	01/05/05	E-2 Effluent	< 3	3	0.5	ug/L	Caltest	EPA 625	4
68	Bis(2-Ethylhexyl)Phthalate	01/03/06	E-2 Effluent	< 3	3	0.5	ug/L	Caltest	EPA 625	
69	4-Bromophenyl Phenyl Ether	01/09/04	E-2 Effluent	< 5	5	0.4	ug/L	Caltest	EPA 625	
69	4-Bromophenyl Phenyl Ether	01/05/05	E-2 Effluent	< 5	5	2	ug/L	Caltest	EPA 625	4
69	4-Bromophenyl Phenyl Ether	01/03/06	E-2 Effluent	< 5	5	2	ug/L	Caltest	EPA 625	
70	Butylbenzyl Phthalate	01/09/04	E-2 Effluent	< 5	5	0.8	ug/L	Caltest	EPA 625	
70	Butylbenzyl Phthalate	01/05/05	E-2 Effluent	< 5	5	2	ug/L	Caltest	EPA 625	4
70	Butylbenzyl Phthalate	01/03/06	E-2 Effluent	< 5	5	2	ug/L	Caltest	EPA 625	
71	2-Chloronaphthalene	01/09/04	E-2 Effluent	< 5	5	0.5	ug/L	Caltest	EPA 625	
71	2-Chloronaphthalene	01/05/05	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	4
71	2-Chloronaphthalene	01/03/06	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	
72	4-Chlorophenyl Phenyl Ether	01/09/04	E-2 Effluent	< 5	5	0.5	ug/L	Caltest	EPA 625	
72	4-Chlorophenyl Phenyl Ether	01/05/05	E-2 Effluent	< 5	5	2	ug/L	Caltest	EPA 625	4
72	4-Chlorophenyl Phenyl Ether	01/03/06	E-2 Effluent	< 5	5	2	ug/L	Caltest	EPA 625	
73	Chrysene	12/31/03	E-2 Effluent	< 0.3	0.3	0.14	ug/L	Caltest	EPA 610	
73	Chrysene	01/09/04	E-2 Effluent	< 0.3	0.3	0.14	ug/L	Caltest	EPA 610	
73	Chrysene	01/05/05	E-2 Effluent	< 0.33	0.33	0.044	ug/L	Caltest	EPA 610	
73	Chrysene	01/03/06	E-2 Effluent	< 0.3	0.3	0.02	ug/L	Caltest	EPA 610	
74	Dibenzo(a,h)Anthracene	12/31/03	E-2 Effluent	< 0.1	0.1	0.04	ug/L	Caltest	EPA 610	
74	Dibenzo(a,h)Anthracene	01/09/04	E-2 Effluent	< 0.1	0.1	0.04	ug/L	Caltest	EPA 610	
74	Dibenzo(a,h)Anthracene	01/05/05	E-2 Effluent	< 0.11	0.11	0.033	ug/L	Caltest	EPA 610	
74	Dibenzo(a,h)Anthracene	01/03/06	E-2 Effluent	< 0.1	0.1	0.03	ug/L	Caltest	EPA 610	
75	1,2-Dichlorobenzene	01/09/04	E-2 Effluent	< 0.5	0.5	0.2	ug/L	Caltest	EPA 624	
75	1,2-Dichlorobenzene	01/04/05	E-2 Effluent	< 0.5	0.5	0.05	ug/L	Caltest	EPA 624	
75	1,2-Dichlorobenzene	01/03/06	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
76	1,3-Dichlorobenzene	01/09/04	E-2 Effluent	< 0.5	0.5	0.3	ug/L	Caltest	EPA 624	
76	1,3-Dichlorobenzene	01/04/05	E-2 Effluent	< 0.5	0.5	0.07	ug/L	Caltest	EPA 624	
76	1,3-Dichlorobenzene	01/03/06	E-2 Effluent	< 0.5	0.5	0.07	ug/L	Caltest	EPA 624	
77	1,4-Dichlorobenzene (volatile)	01/09/04	E-2 Effluent	< 0.5	0.5	0.3	ug/L	Caltest	EPA 624	1
77	1,4-Dichlorobenzene (volatile)	01/04/05	E-2 Effluent	< 0.5	0.5	0.06	ug/L	Caltest	EPA 624	
77	1,4-Dichlorobenzene (volatile)	01/03/06	E-2 Effluent	J 0.2	0.5	0.06	ug/L	Caltest	EPA 624	
78	3,3'-Dichlorobenzidine	01/09/04	E-2 Effluent	< 5	5	0.3	ug/L	Caltest	EPA 625	
78	3,3'-Dichlorobenzidine	01/05/05	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	4
78	3,3'-Dichlorobenzidine	01/03/06	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	
79	Diethyl Phthalate	01/09/04	E-2 Effluent	< 2	2	0.7	ug/L	Caltest	EPA 625	
79	Diethyl Phthalate	01/05/05	E-2 Effluent	< 2	2	0.9	ug/L	Caltest	EPA 625	4
79	Diethyl Phthalate	01/03/06	E-2 Effluent	< 2	2	0.9	ug/L	Caltest	EPA 625	
80	Dimethyl Phthalate	01/09/04	E-2 Effluent	< 2	2	0.7	ug/L	Caltest	EPA 625	
80	Dimethyl Phthalate	01/05/05	E-2 Effluent	< 2	2	0.6	ug/L	Caltest	EPA 625	4
80	Dimethyl Phthalate	01/03/06	E-2 Effluent	< 2	2	0.6	ug/L	Caltest	EPA 625	
81	Di-n-Butyl Phthalate	01/09/04	E-2 Effluent	< 5	5	1	ug/L	Caltest	EPA 625	
81	Di-n-Butyl Phthalate	01/05/05	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	4
81	Di-n-Butyl Phthalate	01/03/06	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	

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CTR #	CONSTITUENT	SAMPLE DATE	SAMPLE LOCATION	RESULT	RL	MDL	UNITS	ANALYTICAL LABORATORY	ANALYTICAL METHOD	NOTES
82	2,4-Dinitrotoluene	01/09/04	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	
82	2,4-Dinitrotoluene	01/05/05	E-2 Effluent	< 5	5	0.9	ug/L	Caltest	EPA 625	4
82	2,4-Dinitrotoluene	01/03/06	E-2 Effluent	< 5	5	0.9	ug/L	Caltest	EPA 625	
83	2,6-Dinitrotoluene	01/09/04	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	
83	2,6-Dinitrotoluene	01/05/05	E-2 Effluent	< 5	5	0.5	ug/L	Caltest	EPA 625	4
83	2,6-Dinitrotoluene	01/03/06	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	
84	Di-n-Octyl Phthalate	01/09/04	E-2 Effluent	< 5	5	0.9	ug/L	Caltest	EPA 625	
84	Di-n-Octyl Phthalate	01/05/05	E-2 Effluent	< 5	5	0.7	ug/L	Caltest	EPA 625	4
84	Di-n-Octyl Phthalate	01/03/06	E-2 Effluent	< 5	5	0.7	ug/L	Caltest	EPA 625	
85	1,2-Diphenylhydrazine	01/09/04	E-2 Effluent	< 1	1	0.6	ug/L	Caltest	EPA 625	
85	1,2-Diphenylhydrazine	01/05/05	E-2 Effluent	< 1	1	0.9	ug/L	Caltest	EPA 625	4
85	1,2-Diphenylhydrazine	01/03/06	E-2 Effluent	< 1	1	0.9	ug/L	Caltest	EPA 625	
86	Fluoranthene	12/31/03	E-2 Effluent	< 0.05	0.05	0.03	ug/L	Caltest	EPA 610	
86	Fluoranthene	01/09/04	E-2 Effluent	< 0.05	0.05	0.03	ug/L	Caltest	EPA 610	
86	Fluoranthene	01/05/05	E-2 Effluent	< 0.06	0.06	0.033	ug/L	Caltest	EPA 610	
86	Fluoranthene	01/03/06	E-2 Effluent	< 0.05	0.05	0.03	ug/L	Caltest	EPA 610	
87	Fluorene	12/31/03	E-2 Effluent	< 0.1	0.1	0.02	ug/L	Caltest	EPA 610	
87	Fluorene	01/09/04	E-2 Effluent	< 0.1	0.1	0.02	ug/L	Caltest	EPA 610	
87	Fluorene	01/05/05	E-2 Effluent	< 0.11	0.11	0.032	ug/L	Caltest	EPA 610	
87	Fluorene	01/03/06	E-2 Effluent	< 0.1	0.1	0.03	ug/L	Caltest	EPA 610	
88	Hexachlorobenzene	01/09/04	E-2 Effluent	< 1	1	0.4	ug/L	Caltest	EPA 625	
88	Hexachlorobenzene	01/05/05	E-2 Effluent	< 1	1	0.8	ug/L	Caltest	EPA 625	4
88	Hexachlorobenzene	01/03/06	E-2 Effluent	< 1	1	0.8	ug/L	Caltest	EPA 625	
89	Hexachlorobutadiene	01/09/04	E-2 Effluent	< 1	1	0.7	ug/L	Caltest	EPA 625	
89	Hexachlorobutadiene	01/05/05	E-2 Effluent	< 1	1	0.8	ug/L	Caltest	EPA 625	4
89	Hexachlorobutadiene	01/03/06	E-2 Effluent	< 1	1	0.8	ug/L	Caltest	EPA 625	
90	Hexachlorocyclopentadiene	01/09/04	E-2 Effluent	< 5	5	0.4	ug/L	Caltest	EPA 625	
90	Hexachlorocyclopentadiene	01/05/05	E-2 Effluent	< 1	1	0.8	ug/L	Caltest	EPA 625	4
90	Hexachlorocyclopentadiene	01/03/06	E-2 Effluent	< 1	1	0.8	ug/L	Caltest	EPA 625	
91	Hexachloroethane	01/09/04	E-2 Effluent	< 1	1	0.6	ug/L	Caltest	EPA 625	
91	Hexachloroethane	01/05/05	E-2 Effluent	< 1	1	0.9	ug/L	Caltest	EPA 625	4
91	Hexachloroethane	01/03/06	E-2 Effluent	< 1	1	0.8	ug/L	Caltest	EPA 625	
92	Indeno(1,2,3-cd)Pyrene	12/31/03	E-2 Effluent	< 0.05	0.05	0.04	ug/L	Caltest	EPA 610	
92	Indeno(1,2,3-cd)Pyrene	01/09/04	E-2 Effluent	< 0.05	0.05	0.04	ug/L	Caltest	EPA 610	
92	Indeno(1,2,3-cd)Pyrene	01/05/05	E-2 Effluent	< 0.06	0.06	0.033	ug/L	Caltest	EPA 610	
92	Indeno(1,2,3-cd)Pyrene	01/03/06	E-2 Effluent	< 0.05	0.05	0.02	ug/L	Caltest	EPA 610	
93	Isophorone	01/09/04	E-2 Effluent	< 1	1	0.8	ug/L	Caltest	EPA 625	
93	Isophorone	01/05/05	E-2 Effluent	< 1	1	0.5	ug/L	Caltest	EPA 625	4
93	Isophorone	01/03/06	E-2 Effluent	< 1	1	0.5	ug/L	Caltest	EPA 625	
94	Naphthalene	12/31/03	E-2 Effluent	< 0.2	0.2	0.05	ug/L	Caltest	EPA 610	
94	Naphthalene	01/09/04	E-2 Effluent	< 0.2	0.2	0.05	ug/L	Caltest	EPA 610	
94	Naphthalene	01/05/05	E-2 Effluent	< 0.2	0.2	0.022	ug/L	Caltest	EPA 610	
94	Naphthalene	01/03/06	E-2 Effluent	< 0.2	0.2	0.02	ug/L	Caltest	EPA 610	
95	Nitrobenzene	01/09/04	E-2 Effluent	< 1	1	0.7	ug/L	Caltest	EPA 625	
95	Nitrobenzene	01/05/05	E-2 Effluent	< 1	1	0.7	ug/L	Caltest	EPA 625	4
95	Nitrobenzene	01/03/06	E-2 Effluent	< 1	1	0.7	ug/L	Caltest	EPA 625	
96	N-Nitrosodimethylamine	01/09/04	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	
96	N-Nitrosodimethylamine	01/05/05	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	4
96	N-Nitrosodimethylamine	01/03/06	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	
97	N-Nitrosodi-n-Propylamine	01/09/04	E-2 Effluent	< 5	5	0.8	ug/L	Caltest	EPA 625	
97	N-Nitrosodi-n-Propylamine	01/05/05	E-2 Effluent	< 5	5	0.8	ug/L	Caltest	EPA 625	4
97	N-Nitrosodi-n-Propylamine	01/03/06	E-2 Effluent	< 5	5	0.8	ug/L	Caltest	EPA 625	
98	N-Nitrosodiphenylamine	01/09/04	E-2 Effluent	< 1	1	0.7	ug/L	Caltest	EPA 625	
98	N-Nitrosodiphenylamine	01/05/05	E-2 Effluent	< 1	1	0.6	ug/L	Caltest	EPA 625	4
98	N-Nitrosodiphenylamine	01/03/06	E-2 Effluent	< 1	1	0.6	ug/L	Caltest	EPA 625	
99	Phenanthrene	12/31/03	E-2 Effluent	< 0.05	0.05	0.03	ug/L	Caltest	EPA 610	
99	Phenanthrene	01/09/04	E-2 Effluent	< 0.05	0.05	0.03	ug/L	Caltest	EPA 610	
99	Phenanthrene	01/05/05	E-2 Effluent	< 0.06	0.06	0.033	ug/L	Caltest	EPA 610	
99	Phenanthrene	01/03/06	E-2 Effluent	< 0.05	0.05	0.02	ug/L	Caltest	EPA 610	
100	Pyrene	12/31/03	E-2 Effluent	< 0.05	0.05	0.03	ug/L	Caltest	EPA 610	
100	Pyrene	01/09/04	E-2 Effluent	< 0.05	0.05	0.03	ug/L	Caltest	EPA 610	
100	Pyrene	01/05/05	E-2 Effluent	< 0.06	0.06	0.033	ug/L	Caltest	EPA 610	
100	Pyrene	01/03/06	E-2 Effluent	< 0.05	0.05	0.02	ug/L	Caltest	EPA 610	
101	1,2,4-Trichlorobenzene	01/09/04	E-2 Effluent	< 5	5	0.6	ug/L	Caltest	EPA 625	
101	1,2,4-Trichlorobenzene	01/05/05	E-2 Effluent	< 5	5	1.3	ug/L	Caltest	EPA 625	4

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City of Calistoga
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CTR #	CONSTITUENT	SAMPLE DATE	SAMPLE LOCATION	RESULT	RL	MDL	UNITS	ANALYTICAL LABORATORY	ANALYTICAL METHOD	NOTES
101	1,2,4-Trichlorobenzene	01/03/06	E-2 Effluent	< 5	5	1.3	ug/L	Caltest	EPA 625	
102	Aldrin	01/09/04	E-2 Effluent	< 0.005	0.005	0.003	ug/L	Caltest	EPA 608	
102	Aldrin	01/05/05	E-2 Effluent	< 0.005	0.005	0.0032	ug/L	Caltest	EPA 608	
102	Aldrin	01/03/06	E-2 Effluent	< 0.005	0.005	0.002	ug/L	Caltest	EPA 608	
103	alpha-BHC	01/09/04	E-2 Effluent	< 0.01	0.01	0.003	ug/L	Caltest	EPA 608	
103	alpha-BHC	01/05/05	E-2 Effluent	< 0.011	0.011	0.0032	ug/L	Caltest	EPA 608	
103	alpha-BHC	01/03/06	E-2 Effluent	< 0.01	0.01	0.003	ug/L	Caltest	EPA 608	
104	beta-BHC	01/09/04	E-2 Effluent	< 0.005	0.005	0.004	ug/L	Caltest	EPA 608	
104	beta-BHC	01/05/05	E-2 Effluent	< 0.005	0.005	0.0032	ug/L	Caltest	EPA 608	
104	beta-BHC	01/03/06	E-2 Effluent	< 0.005	0.005	0.003	ug/L	Caltest	EPA 608	
105	gamma-BHC (Lindane)	01/09/04	E-2 Effluent	< 0.01	0.01	0.003	ug/L	Caltest	EPA 608	
105	gamma-BHC (Lindane)	01/05/05	E-2 Effluent	< 0.011	0.011	0.0032	ug/L	Caltest	EPA 608	
105	gamma-BHC (Lindane)	01/03/06	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
106	delta-BHC	01/09/04	E-2 Effluent	< 0.005	0.005	0.002	ug/L	Caltest	EPA 608	
106	delta-BHC	01/05/05	E-2 Effluent	< 0.005	0.005	0.0032	ug/L	Caltest	EPA 608	
106	delta-BHC	01/03/06	E-2 Effluent	< 0.005	0.005	0.002	ug/L	Caltest	EPA 608	
107	Chlordane	01/09/04	E-2 Effluent	< 0.02	0.02	0.005	ug/L	Caltest	EPA 608	
107	Chlordane	01/05/05	E-2 Effluent	< 0.022	0.022	0.022	ug/L	Caltest	EPA 608	
107	Chlordane	01/03/06	E-2 Effluent	< 0.02	0.02	0.02	ug/L	Caltest	EPA 608	
108	4,4'-DDT	01/09/04	E-2 Effluent	< 0.01	0.01	0.003	ug/L	Caltest	EPA 608	
108	4,4'-DDT	01/05/05	E-2 Effluent	< 0.011	0.011	0.0032	ug/L	Caltest	EPA 608	
108	4,4'-DDT	01/03/06	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
109	4,4'-DDE	01/09/04	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
109	4,4'-DDE	01/05/05	E-2 Effluent	< 0.011	0.011	0.0032	ug/L	Caltest	EPA 608	
109	4,4'-DDE	01/03/06	E-2 Effluent	< 0.01	0.01	0.003	ug/L	Caltest	EPA 608	
110	4,4'-DDD	01/09/04	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
110	4,4'-DDD	01/05/05	E-2 Effluent	< 0.011	0.011	0.0022	ug/L	Caltest	EPA 608	
110	4,4'-DDD	01/03/06	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
111	Dieldrin	01/09/04	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
111	Dieldrin	01/05/05	E-2 Effluent	< 0.011	0.011	0.0022	ug/L	Caltest	EPA 608	
111	Dieldrin	01/03/06	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
112	Endosulfan I (alpha)	01/09/04	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
112	Endosulfan I (alpha)	01/05/05	E-2 Effluent	< 0.011	0.011	0.0022	ug/L	Caltest	EPA 608	
112	Endosulfan I (alpha)	01/03/06	E-2 Effluent	< 0.01	0.01	0.003	ug/L	Caltest	EPA 608	
113	Endosulfan II (beta)	01/09/04	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
113	Endosulfan II (beta)	01/05/05	E-2 Effluent	< 0.011	0.011	0.0022	ug/L	Caltest	EPA 608	
113	Endosulfan II (beta)	01/03/06	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
114	Endosulfan Sulfate	01/09/04	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
114	Endosulfan Sulfate	01/05/05	E-2 Effluent	< 0.011	0.011	0.0032	ug/L	Caltest	EPA 608	
114	Endosulfan Sulfate	01/03/06	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
115	Endrin	01/09/04	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
115	Endrin	01/05/05	E-2 Effluent	< 0.011	0.011	0.0022	ug/L	Caltest	EPA 608	
115	Endrin	01/03/06	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
116	Endrin Aldehyde	01/09/04	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
116	Endrin Aldehyde	01/05/05	E-2 Effluent	< 0.011	0.011	0.0032	ug/L	Caltest	EPA 608	
116	Endrin Aldehyde	01/03/06	E-2 Effluent	< 0.01	0.01	0.003	ug/L	Caltest	EPA 608	
117	Heptachlor	01/09/04	E-2 Effluent	< 0.01	0.01	0.003	ug/L	Caltest	EPA 608	
117	Heptachlor	01/05/05	E-2 Effluent	< 0.011	0.011	0.0032	ug/L	Caltest	EPA 608	
117	Heptachlor	01/03/06	E-2 Effluent	< 0.01	0.01	0.003	ug/L	Caltest	EPA 608	
118	Heptachlor Epoxide	01/09/04	E-2 Effluent	< 0.01	0.01	0.003	ug/L	Caltest	EPA 608	
118	Heptachlor Epoxide	01/05/05	E-2 Effluent	< 0.011	0.011	0.0022	ug/L	Caltest	EPA 608	
118	Heptachlor Epoxide	01/03/06	E-2 Effluent	< 0.01	0.01	0.002	ug/L	Caltest	EPA 608	
119	PCB 1016	01/09/04	E-2 Effluent	< 0.1	0.1	0.05	ug/L	Caltest	EPA 608	
119	PCB 1016	01/05/05	E-2 Effluent	< 0.11	0.11	0.032	ug/L	Caltest	EPA 608	
119	PCB 1016	01/03/06	E-2 Effluent	< 0.1	0.1	0.05	ug/L	Caltest	EPA 608	
120	PCB 1221	01/09/04	E-2 Effluent	< 0.1	0.1	0.03	ug/L	Caltest	EPA 608	
120	PCB 1221	01/05/05	E-2 Effluent	< 0.11	0.11	0.054	ug/L	Caltest	EPA 608	
120	PCB 1221	01/03/06	E-2 Effluent	< 0.1	0.1	0.06	ug/L	Caltest	EPA 608	
121	PCB 1232	01/09/04	E-2 Effluent	< 0.1	0.1	0.04	ug/L	Caltest	EPA 608	
121	PCB 1232	01/05/05	E-2 Effluent	< 0.11	0.11	0.065	ug/L	Caltest	EPA 608	
121	PCB 1232	01/03/06	E-2 Effluent	< 0.1	0.1	0.04	ug/L	Caltest	EPA 608	
122	PCB 1242	01/09/04	E-2 Effluent	< 0.1	0.1	0.05	ug/L	Caltest	EPA 608	
122	PCB 1242	01/05/05	E-2 Effluent	< 0.11	0.11	0.043	ug/L	Caltest	EPA 608	
122	PCB 1242	01/03/06	E-2 Effluent	< 0.1	0.1	0.06	ug/L	Caltest	EPA 608	

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City of Calistoga
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CTR #	CONSTITUENT	SAMPLE DATE	SAMPLE LOCATION	RESULT	RL	MDL	UNITS	ANALYTICAL LABORATORY	ANALYTICAL METHOD	NOTES
123	PCB 1248	01/09/04	E-2 Effluent	< 0.1	0.1	0.05	ug/L	Caltest	EPA 608	
123	PCB 1248	01/05/05	E-2 Effluent	< 0.11	0.11	0.054	ug/L	Caltest	EPA 608	
123	PCB 1248	01/03/06	E-2 Effluent	< 0.1	0.1	0.05	ug/L	Caltest	EPA 608	
124	PCB 1254	01/09/04	E-2 Effluent	< 0.1	0.1	0.07	ug/L	Caltest	EPA 608	
124	PCB 1254	01/05/05	E-2 Effluent	< 0.11	0.11	0.065	ug/L	Caltest	EPA 608	
124	PCB 1254	01/03/06	E-2 Effluent	< 0.1	0.1	0.04	ug/L	Caltest	EPA 608	
125	PCB 1260	01/09/04	E-2 Effluent	< 0.1	0.1	0.05	ug/L	Caltest	EPA 608	
125	PCB 1260	01/05/05	E-2 Effluent	< 0.11	0.11	0.065	ug/L	Caltest	EPA 608	
125	PCB 1260	01/03/06	E-2 Effluent	< 0.1	0.1	0.03	ug/L	Caltest	EPA 608	
126	Toxaphene	01/09/04	E-2 Effluent	< 0.5	0.5	0.4	ug/L	Caltest	EPA 608	
126	Toxaphene	01/05/05	E-2 Effluent	< 0.5	0.5	0.16	ug/L	Caltest	EPA 608	
126	Toxaphene	01/03/06	E-2 Effluent	< 0.5	0.5	0.15	ug/L	Caltest	EPA 608	
	Chlorpyrifos	01/09/04	E-2 Effluent	< 0.05	0.05	0.04	ug/L	Caltest	EPA 614	
	Chlorpyrifos	01/04/05	E-2 Effluent	< 0.06	0.06	0.033	ug/L	Caltest	EPA 614	
	Chlorpyrifos	01/03/06	E-2 Effluent	< 0.05	0.05	0.03	ug/L	Caltest	EPA 614	
	Diazinon	01/09/04	E-2 Effluent	< 0.05	0.05	0.04	ug/L	Caltest	EPA 614	
	Diazinon	01/04/05	E-2 Effluent	< 0.06	0.06	0.044	ug/L	Caltest	EPA 614	
	Diazinon	01/03/06	E-2 Effluent	< 0.05	0.05	0.04	ug/L	Caltest	EPA 614	
	Tributyltin	01/09/04	E-2 Effluent	< 0.0015	0.0015	0.00048	ug/L	STL	Krone	
	Tributyltin	01/05/05	E-2 Effluent	< 0.0015	0.0015	0.00049	ug/L	STL	Krone	
	Tributyltin	01/03/06	E-2 Effluent	< 0.0021	0.0021	0.00051	ug/L	STL	Krone	