

ATTACHMENT 1
CEASE AND DESIST ORDER
FORESTVILLE WATER DISTRICT
INTERIM EFFLUENT LIMITATIONS FOR COPPER

	Average Monthly	Maximum Daily
	Effluent Limitation	Effluent Limitation
Hardness	Copper	Copper
as CaCO3	ug/l	ug/l
5	0.91	1.05
10	1.65	2.02
15	2.34	2.97
20	2.99	3.89
25	3.62	4.80
30	4.23	5.70
35	4.82	6.59
40	5.40	7.48
45	5.98	8.35
50	6.54	9.22
55	7.09	10.09
60	7.64	10.95
65	8.18	11.81
70	8.72	12.67
75	9.25	13.52
80	9.77	14.36
85	10.29	15.21
90	10.81	16.05
95	11.32	16.89
100	11.82	17.73
105	12.33	18.56
110	12.83	19.39
115	13.32	20.22
120	13.82	21.05
125	14.31	21.87
130	14.80	22.70
135	15.28	23.52
140	15.76	24.34
145	16.24	25.16
150	16.72	25.97
155	17.19	26.79
160	17.67	27.60
165	18.14	28.41
170	18.61	29.22
175	19.07	30.03
180	19.54	30.84
185	20.00	31.65
190	20.46	32.45
195	20.92	33.26
200	21.38	34.06
205	21.83	34.86
210	22.29	35.66
215	22.74	36.46
220	23.19	37.26
225	23.64	38.06
230	24.09	38.85
235	24.54	39.65
240	24.98	40.44
245	25.43	41.23
250	25.87	42.03
255	26.31	42.82
260	26.75	43.61
265	27.19	44.40
270	27.63	45.19
275	28.07	45.98
280	28.50	46.76
285	28.94	47.55
290	29.37	48.34
295	29.80	49.12
300	30.23	49.90
310	31.09	51.47
320	31.95	53.03
330	32.80	54.59
340	33.64	56.15
350	34.49	57.71
360	35.33	59.26
370	36.16	60.81
380	37.00	62.35
390	37.83	63.90
400	38.66	65.44

$$\text{Maximum Daily Effluent Limitation} = e^{0.9422H - 1.464}$$

$$\text{Average Daily Effluent Limitation} = e^{0.8545H - 1.465}$$