

Attachment L
 Ventura Water Reclamation Facility
 Non-priority Pollutants Effluent RPA
 (CA0053651, CI-1822)

CONSTITUENT	REASONABLE POTENTIAL											
	Units	Number of Samples	Maximum Observed Effluent Concentration*	CV	Multiplier	Projected Maximum Effluent Concentration (99/99)	Dilution Ratio	Background Concentration	Projected Maximum Receiving Water Result	Water Quality Objectives	BU - Beneficial use protection NC-Human noncarcinogen AP-Aquatic life protection	REASONABLE POTENTIAL
Ammonia Nitrogen	mg/L	47	3.600	0.577753	1.72	6.18	0		6.18	0.045	AP	YES
Nitrate + Nitrite as Nitrogen	mg/L	47	18.8	0.164874	1.18	22.17	0		22.17	10	BU	YES
Nitrite Nitrogen	mg/L	47	0.215	0.010922	1.01	0.22	0		0.22	1	BU	NO
Nitrate Nitrogen	mg/L	47	18.6	0.167173	1.18	21.98	0		21.98	10	BU	YES
MBAS	mg/L	46	0.85	0.962725	2.28	1.94	0		1.94	0.5	BU	YES
Oil and Grease	mg/L	47	2	0.534381	1.66	3.31	0		3.31	10	BU	NO
Acute Toxicity (Single Test)	TUa	4	100	0	1.00	100.00	0		100.00	100	AP	NO
Chronic Toxicity (Ceriodaphnia Survival)	TUc	10	1	0	1.00	1.00	0		1.00	1	AP	NO
Chronic Toxicity (Ceriodaphnia Reproduction)	TUc	10	1.1	0.231529	1.58	1.73	0		1.73	1	AP	YES
Chronic Toxicity (Fathead Survival)	TUc	9	1	0	1.00	1.00	0		1.00	1	AP	NO
Chronic Toxicity (Fathead Growth)	TUc	9	1	0	1.00	1.00	0		1.00	1	AP	NO
Chronic Toxicity (Selenastrum Growth)	TUc	47	5.56	0.571014	1.71	9.49	0		9.49	1	AP	YES