

TABLE D1

Effluent Data
Camarillo Sanitary District
Camarillo Water Reclamation Plant
(CA0053597, CI#1278)

CTR #	1	2				3	4	5A		5B	6
Pollutant	Antimony	Arsenic 1/2 Arsenic		Barium 1/2 Barium		Beryllium	Cadmium	Chromium III 1/2 Chromium III		Chromium VI	Copper
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L			ug/L	ug/L
2/19/2003	90	<10	5	21	21		<5	<10		5	<10
5/7/2003											
8/5/2003	<6	<2	1	14	14	<10	<1	<5		2.5	<5
09/01/03											
10/1/2003											
11/05/03	<3	<2	1	9	9	<1	<1	80	80	<1000	80
12/1/2003											
1/1/2004											
2/11/2004	0.34	0.8	0.8	10	10	<0.3	<0.1	0.3	0.3	<0.01	5.4
3/1/2004											
4/1/2004											
5/1/2004	<50	1.1	1.1	7.6	7.6	<2	<10	<10	5	<10	<10
6/1/2004											
7/1/2004											
8/4/2004	<2	<5	2.5	13	13	<0.002	<1	<0.005	0.0025	<0.025	5
9/16/2004											
10/1/2004											
11/1/2004		0.87	0.87	10	10	<2	<10	5	5	<0.05	<10
12/1/2004											
1/1/2005											
2/2/2005	<50	1	1	12	12	<2	<10	<10	5	ND	6
3/1/2005											
4/1/2005											
5/4/2005	<50	1.2	1.2	16	16	<2	<10	<10	5	ND	<10
6/1/2005											
7/1/2005											
8/3/2005	<50	0.9	0.9	15	15	<2	<10	<10	5	ND	5
9/1/2005											
10/1/2005											
11/1/2005	<50	1.3	1.3	<20	10	<2	<10	<10	5	ND	4
12/1/2005											
1/1/2006											
2/1/2006	<50	0.6	0.6	9	9	<2	<10	8	8	3	<10
3/1/2006											
4/1/2006											
5/1/2006	<45	1.7	1.7	11	11	<5	<5	4.4	4.4	<10	2.5
6/1/2006											
7/1/2006											
8/1/2006	<45	1.3	1.3	8.8	8.8	<5	<5	5.6	5.6	5	3.2
9/1/2006											
10/1/2006											
11/1/2006	<38	0.98	0.98	11.8	11.8	<5	<5	3.4	3.4	<10	6.6
12/1/2006											
1/1/2007											
Construction Finished: NDN & Filters											
2/1/2007	<45	1.3	1.3	10.9	10.9	<5	<5	<10	5	<10	<10
3/1/2007											
4/1/2007											
5/1/2007	<45	2.18	2.18	8.8	8.8	<5	3	<10	5	<10	<10
6/1/2007											

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CTR #	1	2				3	4	5A		5B	6
Pollutant	Antimony	Arsenic 1/2 Arsenic		Barium 1/2 Barium		Beryllium	Cadmium	Chromium III 1/2 Chromium III		Chromium VI	Copper
7/1/2007											
8/1/2007	<45	2.81	2.8	11	11	<5	0.8	<5	2.5	<5	166
9/1/2007											
10/1/2007											
11/1/2007	<45	0.9	0.9	8.5	8.5	<5	<5	<10	5	<10	<10
12/1/2007											
MEC	90	2.81		21		<0.3	3	80		5	166
MAXIMUM	90	2.81		21		<10	3	80		5	166
MINIMUM	<2	0.6		<20		<0.3	0.8	0.3		3	2.5
DETECTS	2	15		18		0	2	7		2	10
COUNT	18	19		19		18	19	19		19	19
% NONDETECT	88.88889	21.05263		5.263158		100	89.47368	63.15789		89.47368	47.36842
ST DEVIATION			1.034124		3.252574	#DIV/0!	1.555635		17.47453	1.414214	
AVERAGE			1.496316		11.44211	#DIV/0!	1.9		8.2475		4
CV			0.691114		0.284264	#DIV/0!	0.818755		2.118767	0.353553	
Default CV	0.6		0.7		0.3	0.6	0.6		2.1		0.6
ECA multipliers Table 1											
ECA Acute 99 multiplier											
			0.280986		0.527433	0.321083			0.113256	0.321083	
ECA Chronic99 multiplier											
			0.480505		0.714741	0.527433			0.195233	0.527433	
AMEL multiplier95											
			1.651064		1.263965	1.552425			2.847683	1.552425	
MDEL multiplier99											
			3.558899		1.895974	3.114457			8.829591	3.114457	
MDEL/AMEL Multiplier											
			2.155518		1.500021	2.006189			3.100623	2.006189	

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CTR #				7	8	9		10		11	12
Pollutant	1/2 Copper	Iron	1/2 Iron	Lead	Mercury	Nickel	1/2 Nickel	Selenium	1/2 Selenium	Silver	Thallium
Units	ug/L			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
2/19/2003	5	<100	50	<5	<2	<10	5	<10	5	<10	
5/7/2003											
8/5/2003	2.5	111	111	<2	<1	<1	0.5	<4	2	<8	<4
09/01/03											
10/1/2003											
11/05/03	80	107	107	<2	<1	6	6	<4	2	<8	<4
12/1/2003											
1/1/2004											
2/11/2004	5.4	101	101	0.15	<0.2	2.3	2.3	0.48	0.48	0.12	<0.5
3/1/2004											
4/1/2004											
5/1/2004	5	101	101	<50	<0.2	<40	20	1.3	1.3	<10	3.9
6/1/2004											
7/1/2004											
8/4/2004	5	110	110	<5	<0.2	4.6	4.6	<5	2.5	<10	<5
9/16/2004											
10/1/2004											
11/1/2004	5	35	35	<50	<0.2	<40	20	<5	2.5	5.4	<0.3
12/1/2004											
1/1/2005											
2/2/2005	6	120	120	<50	<0.2	<40	20	0.9	0.9	<10	0.2
3/1/2005											
4/1/2005											
5/4/2005	5	79	79	<50	<0.2	<40	20	1	1	<10	0.6
6/1/2005											
7/1/2005											
8/3/2005	5	131	131	<50	<0.2	<40	20	<5	2.5	<10	0.2
9/1/2005											
10/1/2005											
11/1/2005	4	104	104	<50	<0.2	<40	20	<5	2.5	<10	0.3
12/1/2005											
1/1/2006											
2/1/2006	5	175	175	<50	<0.2	<40	20	0.9	0.45	<10	0.2
3/1/2006											
4/1/2006											
5/1/2006	2.5	116	116	<50	<0.2	<20	10	2.65	2.65	<10	<0.1
6/1/2006											
7/1/2006											
8/1/2006	3.2	182	182	<50	<0.2	<20	10	2	2	<10	<0.1
9/1/2006											
10/1/2006											
11/1/2006	6.6	115	115	<50	<0.2	<20	10	1.2	1.2	<10	0.13
12/1/2006											
1/1/2007											
Construction Finished: NDN & Filters											
2/1/2007	5	68.4	68.4	<50	<0.2	3	3	<5	2.5	<10	<0.1
3/1/2007											
4/1/2007											
5/1/2007	5	89.8	89.8	<50	<0.2	<40	20	<5	2.5	<10	<0.1
6/1/2007											

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CTR #				7	8	9		10		11	12
Pollutant	1/2 Copper	Iron	1/2 Iron	Lead	Mercury	Nickel	1/2 Nickel	Selenium	1/2 Selenium	Silver	Thallium
7/1/2007											
8/1/2007	166	<100	50	<100	<0.2	<40	20	3.3	3.3	<10	<0.1
9/1/2007											
10/1/2007											
11/1/2007	5	64	64	<50	<0.2	<40	20	<5	2.5	<10	<0.1
12/1/2007											
MEC		182		0.15	<0.2	6		3.3		5.4	3.9
MAXIMUM		182		0.15	<0.2	6		3.3		5.4	3.9
MINIMUM		35		<2	<0.2	<1		0.48		0.12	0.13
DETECTS		17		1	0	4		9		2	7
COUNT		19		19	19	19		19		19	18
% NONDETECT		10.52632		94.73684	100	78.9		52.63158		89.47368	61.11111
ST DEVIATION	39.96743		38.39788	#DIV/0!	#DIV/0!		7.711035		1.07364	3.733524	
AVERAGE	17.16842		100.4842	0.15	#DIV/0!		13.23158		2.093684	2.76	
CV	2.327962		0.382128	#DIV/0!			0.582775		0.512799	1.352726	
Default CV	2.3		0.4	0.6	0.6		0.6		0.5	0.6	
ECA multipliers Table 1											
ECA Acute 99 multiplier	0.107017		0.439601				0.321083		0.372624		1
ECA Chronic99 multiplier	0.180172		0.64337				0.527433		0.581353		1
AMEL multiplier95	2.970459		1.358212				1.552425		1.454585		1
MDEL multiplier99	9.344318		2.274793				3.114457		2.683671		1
MDEL/AMEL Multiplier	3.145749		1.674844				2.006189		1.844974		1

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CTR #	12	13	14		15	16	17	18	19	20	21
Pollutant	1/2 Thallium	Zinc	Cyanide	1/2 Cyanide	Asbestos	2,3,7,8-TCDD (Dioxin)	Acrolein	Acrylonitrile	Benzene	Bromoform	Carbon Tetrachloride
Units	ug/L	ug/L	ug/L	ug/L	MFL	pg/L	ug/L	ug/L	ug/L	ug/L	ug/L
2/19/2003		51	<50	25					<1	<5	<1
5/7/2003											
8/5/2003	2	26	<5	2.5	<1				<1	<5	<1
09/01/03			<5	2.5							
10/1/2003			<5	2.5							
11/05/03	2	31	<5	2.5						<0.284	
12/1/2003			<3.7	1.85							
1/1/2004			<5	2.5							
2/11/2004	0.25	24	<5	2.5		0.03392	<100	<5	<5	<5	<5
3/1/2004			<5	2.5							
4/1/2004			<5	2.5							
5/1/2004	3.9	31	<5	2.5		0.00273				<5	
6/1/2004			<5	2.5							
7/1/2004			7	7							
8/4/2004	2.5	41	11	11			<50	<50	<1	<2	<5
9/16/2004			<5	2.5							
10/1/2004			10	10							
11/1/2004	0.15	44	4	4		0.08663				<5	
12/1/2004			<5	2.5							
1/1/2005											
2/2/2005	0.2	31	4	4					<5	1.1	<5
3/1/2005			<5	2.5							
4/1/2005			<5	2.5							
5/4/2005	0.6	38	5	5						0.9	
6/1/2005			3	3							
7/1/2005			3	3							
8/3/2005	0.2	35	2	2					<5	<5	<5
9/1/2005			2	2							
10/1/2005			2	2							
11/1/2005	0.3	36	4	4						<5	
12/1/2005			3	3							
1/1/2006			2	2							
2/1/2006	0.2	24	<2	1		0.0039			<5	<5	<5
3/1/2006											
4/1/2006											
5/1/2006	0.05	25.7				0.00841			<5	<5	<5
6/1/2006											
7/1/2006											
8/1/2006	0.05	19.8	<0.13	0.65	<0.2	0.00764	<50	<5	<5	<5	<5
9/1/2006											
10/1/2006											
11/1/2006	0.13	22.8				0.0606			<5	<5	<5
12/1/2006											
1/1/2007			3	3							
Construction Finished: NDN & Filters											
2/1/2007	0.05	19	<5	2.5		0.00954	<50	<50	<5	<5	<5
3/1/2007			<5	2.5							
4/1/2007			4	4							
5/1/2007	0.05	24	3	3		0.0131				<5	
6/1/2007			3	3							

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CTR #	12	13	14		15	16	17	18	19	20	21
Pollutant	1/2 Thallium	Zinc	Cyanide	1/2 Cyanide	Asbestos	2,3,7,8-TCDD (Dioxin)	Acrolein	Acrylonitrile	Benzene	Bromoform	Carbon Tetrachloride
7/1/2007			<5	2.5							
8/1/2007	0.05	24	<10	2.5	<0.2	0.235	<50	<50	<5	<5	<4.3
9/1/2007			5	5							
10/1/2007			<5	2.5							
11/1/2007	0.05	22	<5	2.5		0.0122				<5	
12/1/2007			<5	2.5							
MEC		51	11		<0.2	0.235	<50	<5	<1	1.1	<1
MAXIMUM		51	11		<1	0.235	<100	<50	<5	1.1	<4.3
MINIMUM		19	<2		<0.2	0.00273	<50	<5	<1	<0.2	<1
DETECTS		19	19		0	11	0	0	0	2	0
COUNT		19	44		3	11	5	5	12	19	12
% NONDETECT		0	56.81818		100	0	100	100	100	89.47368	100
ST DEVIATION	1.115241	8.835988	2.551229	3.815456		0.069079					
AVERAGE	0.707222	29.96316	4.210526	3.659091		0.043061					
CV	1.576931	0.294895		1.042733		1.604219					
Default CV	1.6	0.3		1	0.6	1.6	0.6	0.6	0.6	0.6	0.6
ECA multipliers Table 1											
ECA Acute 99 multiplier	0.137224			0.203936		0.137224	0.321083	0.321083	0.321083		0.321083
ECA Chronic99 multiplier	0.249415			0.372624		0.249415	0.527433	0.527433	0.527433		0.527433
AMEL multiplier95	2.48347			1.945452		2.48347	1.552425	1.552425	1.552425		1.552425
MDEL multiplier99	7.287361			4.903496		7.287361	3.114457	3.114457	3.114457		3.114457
MDEL/AMEL Multiplier	2.934346			2.520491		2.934346	2.006189	2.006189	2.006189		2.006189

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CTR #	22	23		24	25	26	27		28	29	30
Pollutant	Chlorobenzene	Dibromochloromethane	1/2 Dibromochloromethane	Chloroethane	2-Chloroethylvinyl ether	Chloroform	Bromodichloromethane	1/2 bromodichloromethane	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethylene
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
2/19/2003	<1	<1	0.15	<1	<5	4.6	3	3	<1		
5/7/2003											
8/5/2003	<1	1.5	1.5	<1	<5	4	3.1	3.1	<1		
09/01/03											
10/1/2003											
11/05/03		<0.3	0.15			6.7	5.1	5.1			
12/1/2003											
1/1/2004											
2/11/2004	<5	1.3	1.3	<5	<10	3.3	2.9	2.9	<5	<5	<5
3/1/2004											
4/1/2004											
5/1/2004		1.4	1.4			2.9	2.8	2.8			
6/1/2004											
7/1/2004											
8/4/2004	<2	<2	1	<5	<5	4.6	3.8	3.8	<2	<2	<5
9/16/2004											
10/1/2004											
11/1/2004		1	1			3.4	2.6	2.6			
12/1/2004											
1/1/2005											
2/2/2005	<5	3.6	3.6	<5	<10	3.4	4.7	4.7	<5		<5
3/1/2005											
4/1/2005											
5/4/2005		3.8	3.8			7.6	7.6	7.6			
6/1/2005											
7/1/2005											
8/3/2005	<5	1.3	1.3	<5	<10	3.7	3.2	3.2	<5		<5
9/1/2005											
10/1/2005											
11/1/2005		2.2	2.2			6.1	2.2	2.2			
12/1/2005											
1/1/2006											
2/1/2006	<5	<5	2.5	<5	<10	3.7	2.2	2.2	<5		<5
3/1/2006											
4/1/2006											
5/1/2006	<5	1.2	1.2	<5	<10	3.9	3.2	3.2	<5	<5	<5
6/1/2006											
7/1/2006											
8/1/2006	<5	<5	2.5	<5	<10	3.8	2.9	2.9	<5	<5	<5
9/1/2006											
10/1/2006											
11/1/2006	<5	1.3	1.3		<10	4.7	3.8	3.8	<5	<5	<5
12/1/2006											
1/1/2007											
Construction Finished: NDN & Filters											
2/1/2007	<5	<5	2.5	<5	<10	5.1	1.3	1.3	<5	<5	<5
3/1/2007											
4/1/2007											
5/1/2007		<5	2.5			2.7	<5	2.5			
6/1/2007											

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CTR #	22	23		24	25	26	27		28	29	30
Pollutant	Chlorobenzene	Dibromochloromethane	1/2 Dibromochloromethane	Chloroethane	2-Chloroethylvinyl ether	Chloroform	Bromodichloromethane	1/2 bromodichloromethane	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethylene
7/1/2007											
8/1/2007	<5	3.2	3.2	<5	<5	3.2	1.4	1.4	<5	<5	<5
9/1/2007											
10/1/2007											
11/1/2007	<5	2.5				3.8	<5	2.5			
12/1/2007											
MEC	<1	3.8		<1	<5	7.6	7.6		<1	<2	<5
MAXIMUM	<5	3.8		<5	<10	7.6	7.6		<5	<5	<5
MINIMUM	<1	<0.3		<1	<5	2.7	1.3		<1	<2	<5
DETECTS	0	11		0	0	19	17		0	0	0
COUNT	12	19		11	12	19	19		12	7	10
% NONDETECT	100	42.10526		100	100	0	10.52632		100	100	100
ST DEVIATION		1.048635	1.048593			1.305477		1.424391			
AVERAGE		1.981818	1.873684			4.273684		3.2			
CV			0.559642			0.305469		0.445122			
Default CV	0.6		0.6	0.6	0.6	0.3		0.4	0.6	0.6	0.6
ECA multipliers Table 1											
ECA Acute 99 multiplier	0.321083			0.321083	0.321083			0.439601	0.321083	0.321083	0.321083
ECA Chronic99 multiplier	0.527433			0.527433	0.527433			0.64337	0.527433	0.527433	0.527433
AMEL multiplier95	1.552425			1.552425	1.552425			1.358212	1.552425	1.552425	1.552425
MDEL multiplier99	3.114457			3.114457	3.114457			2.274793	3.114457	3.114457	3.114457
MDEL/AMEL Multiplier	2.006189			2.006189	2.006189			1.674844	2.006189	2.006189	2.006189

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CTR #	31	32	33	34	35	36	37	38	39	40	41
Pollutant	1,2-Dichloropropane	1,3-Dichloropropylene	Ethylbenzene	Methyl bromide (BROMOMETHANE)	Methyl chloride (CHLOROMETHANE)	Methylenechloride	1,1,2,2-Tetrachloroethane	Tetrachloroethylene	Toluene	1,2-Trans-Dichloroethylene	1,1,1-Trichloroethane
Units	ug/L	ug/L	ug/L	ug/L		ug/L	ug/L	ug/L	ug/L		ug/L
2/19/2003	<1	<1	<1	<5	<5	<5	<1	<1	<1		<1
5/7/2003											
8/5/2003	<1	<1	<1	<5	<5	<5	<1	<1	<1		<1
09/01/03											
10/1/2003											
11/05/03											
12/1/2003											
1/1/2004											
2/11/2004	<5	<5	<5	<5	<5	<5	<5	<5	3.2		<5
3/1/2004											
4/1/2004											
5/1/2004											
6/1/2004											
7/1/2004											
8/4/2004	<2		<2		1.4	1.3	<2	<2	<1		<2
9/16/2004											
10/1/2004											
11/1/2004											
12/1/2004											
1/1/2005											
2/2/2005	<5	<5	<5	1.4	<5	<5	<5	<5	1.8		<5
3/1/2005											
4/1/2005											
5/4/2005											
6/1/2005											
7/1/2005											
8/3/2005	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
9/1/2005											
10/1/2005											
11/1/2005											
12/1/2005											
1/1/2006											
2/1/2006	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
3/1/2006											
4/1/2006											
5/1/2006	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
6/1/2006											
7/1/2006											
8/1/2006	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
9/1/2006											
10/1/2006											
11/1/2006	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
12/1/2006											
1/1/2007											
Construction Finished: NDN & Filters											
2/1/2007		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
3/1/2007											
4/1/2007											
5/1/2007											
6/1/2007											

TABLE D1

Effluent Data
 Camarillo Sanitary District
 Camarillo Water Reclamation Plant
 (CA0053597, CI#1278)

CTR #	31	32	33	34	35	36	37	38	39	40	41
Pollutant	1,2-Dichloropropane	1,3-Dichloropropylene	Ethylbenzene	Methyl bromide (BROMOMETHANE)	Methyl chloride (CHLOROMETHANE)	Methylenechloride	1,1,2,2-Tetrachloroethane	Tetrachloroethylene	Toluene	1,2-Trans-Dichloroethylene	1,1,1-Trichloroethane
7/1/2007											
8/1/2007	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5
9/1/2007											
10/1/2007											
11/1/2007											
12/1/2007											
MEC	<1	<1	<1	1.4	1.4	1.3	<1	<1	3.2	<5	<1
MAXIMUM	<5	<5	<5	1.4	1.4	1.3	<5	<5	3.2	<5	<5
MINIMUM	<1	<1	<1	<5	<5	<5	<1	<1	<5	<5	<1
DETECTS	0	0	0	1	1	1	0	0	2	0	0
COUNT	10	11	12	11	12	12	12	12	12	4	12
% NONDETECT	100	100	100	90.90909	91.66667	91.66667	100	100	83.33333	100	100
ST DEVIATION											
AVERAGE											
CV											
Default CV	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
ECA multipliers Table 1											
ECA Acute 99 multiplier	0.321083	0.321083	0.321083	0.321083	0.321083		0.321083	0.321083		0.321083	0.321083
ECA Chronic99 multiplier	0.527433	0.527433	0.527433	0.527433	0.527433		0.527433	0.527433		0.527433	0.527433
AMEL multiplier95	1.552425	1.552425	1.552425	1.552425	1.552425		1.552425	1.552425		1.552425	1.552425
MDEL multiplier99	3.114457	3.114457	3.114457	3.114457	3.114457		3.114457	3.114457		3.114457	3.114457
MDEL/AMEL Multiplier	2.006189	2.006189	2.006189	2.006189	2.006189		2.006189	2.006189		2.006189	2.006189

TABLE D1

Effluent Data
 Camarillo Sanitary District
 Camarillo Water Reclamation Plant
 (CA0053597, CI#1278)

CTR #	42	43	44	45	46	47	48	49	50	51	52
Pollutant	1,1,2-trichloroethane	Trichloroethylene (TCE)	Vinyl chloride	2-chlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	4,6-dinitro-o-resol (aka 2-methyl-4,6-Dinitrophenol)	2,4-dinitrophenol	2-nitrophenol	4-nitrophenol	3-Methyl-4-Chlorophenol (aka P-chloro-m-resol)
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
2/19/2003	<1	<1	<5	<1	<1	<1	<1	<10	<1	<1	<10
5/7/2003											
8/5/2003	<1	<1	<5	<1	<1	<1	<1	<10	<1	<1	<10
09/01/03											
10/1/2003											
11/05/03		<0.117									
12/1/2003											
1/1/2004											
2/11/2004	<5	<5	<5	<4.8	<4.8	<9.6	<20	<48	<4.8	<48	<4.8
3/1/2004											
4/1/2004											
5/1/2004		<5									
6/1/2004											
7/1/2004											
8/4/2004	<2	<2	<5	<5	<5	<2	<5	<5	<10	<5	<1
9/16/2004											
10/1/2004											
11/1/2004		<5									
12/1/2004											
1/1/2005											
2/2/2005	<5	<5	<5	<4.8	<4.8	<9.6	<20	<48	<4.8	<4.8	<4.8
3/1/2005											
4/1/2005											
5/4/2005		<5									
6/1/2005											
7/1/2005											
8/3/2005	<5	<5	<5	<4.8	<4.8	<9.6	<20	<48	<4.8	<4.8	<4.8
9/1/2005											
10/1/2005											
11/1/2005		<5									
12/1/2005											
1/1/2006											
2/1/2006	<5	<5	<5	<4.8	<4.8	<9.6	<20	<48	<4.8	<48	<4.8
3/1/2006											
4/1/2006											
5/1/2006	<5	<5	<5	<4.8	<4.8	<4.8	<19	<48	<4.8	<48	<4.8
6/1/2006											
7/1/2006											
8/1/2006	<5	<5	<5	<4.8	<4.8	<9.6	<48	<48	<4.8	<48	<4.8
9/1/2006											
10/1/2006											
11/1/2006	<5	<5	<5	<4.8	<4.8	<9.5	<19	<48	<4.8	<48	<4.8
12/1/2006											
1/1/2007											
Construction Finished: NDN & Filters											
2/1/2007	<5	<5	<5	<9.7	<9.7	<9.7	<25	<25	<9.7	<25	<9.7
3/1/2007											
4/1/2007											
5/1/2007		<5									
6/1/2007											

TABLE D1

Effluent Data
 Camarillo Sanitary District
 Camarillo Water Reclamation Plant
 (CA0053597, CI#1278)

CTR #	42	43	44	45	46	47	48	49	50	51	52
Pollutant	1,1,2-trichloroethane	Trichloroethylene (TCE)	Vinyl chloride	2-chlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	4,6-dinitro-o-resol (aka 2-methyl-4,6-Dinitrophenol)	2,4-dinitrophenol	2-nitrophenol	4-nitrophenol	3-Methyl-4-Chlorophenol (aka P-chloro-m-resol)
7/1/2007											
8/1/2007	<5	<5	<5	<9.4	<9.4	<9.4	<24	<24	<9.4	<24	<9.4
9/1/2007											
10/1/2007											
11/1/2007		<5									
12/1/2007											
MEC	<1	<1	<5	<1	<1	<1	<1	<5	<1	<1	<1
MAXIMUM	<5	<5	<5	<9.7	<9.7	<9.7	<25	<48	<9.7	<48	<10
MINIMUM	<1	<1	<5	<1	<1	<1	<1	<5	<1	<1	<1
DETECTS	0	0	0	0	0	0	0	0	0	0	0
COUNT	12	19	12	12	12	12	12	12	12	12	12
% NONDETECT	100	100	100	100	100	100	100	100	100	100	100
ST DEVIATION											
AVERAGE											
CV											
Default CV	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
ECA multipliers Table 1											
ECA Acute 99 multiplier	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083
ECA Chronic99 multiplier	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433
AMEL multiplier95	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425
MDEL multiplier99	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457
MDEL/AMEL Multiplier	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189

TABLE D1

Effluent Data
Camarillo Sanitary District
Camarillo Water Reclamation Plant
(CA0053597, CI#1278)

CTR #	53	54	55	56	57	58	59	60	61	62	63
Pollutant	Pentachlorophenol	Phenol	2,4,6-trichlorophenol	Acenaphthene	Acenaphthylene	Anthracene	Benzidine	Benzo(a)Anthracene	Benzo(a)Pyrene	Benzo(b)Fluoranthene	Benzo(g,h,i)Perylene
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
2/19/2003	<1	<1	<1	<10	<10	<10		<10	<10	<10	<10
5/7/2003											
8/5/2003	<1	<1	<1	<10	<10	<10		<10	<10	<10	<10
09/01/03											
10/1/2003											
11/05/03											
12/1/2003											
1/1/2004											
2/11/2004	<29	<4.8	<4.8	<4.8	<4.8	<4.8	<96	<4.8	<4.8	<4.8	<4.8
3/1/2004											
4/1/2004											
5/1/2004											
6/1/2004											
7/1/2004											
8/4/2004	<2	0.73	0.58	<1	<10	<5	<5	<5	<2	<10	<5
9/16/2004											
10/1/2004											
11/1/2004											
12/1/2004											
1/1/2005											
2/2/2005	<29	<4.8	<4.8	<4.8	<4.8	<4.8	<96	<4.8	<4.8	<4.8	<4.8
3/1/2005											
4/1/2005											
5/4/2005											
6/1/2005											
7/1/2005											
8/3/2005	<29	<4.8	<4.8	<4.8	<4.8	<4.8	<96	<4.8	<4.8	<4.8	<4.8
9/1/2005											
10/1/2005											
11/1/2005											
12/1/2005											
1/1/2006											
2/1/2006	<29	<4.8	<4.8	<4.8	<4.8	<4.8	<96	<4.8	<4.8	<4.8	<4.8
3/1/2006											
4/1/2006											
5/1/2006	<29	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8
6/1/2006											
7/1/2006											
8/1/2006	<29	<4.8	<4.8	<4.8	<4.8	<4.8	<48	<4.8	<4.8	<4.8	<4.8
9/1/2006											
10/1/2006											
11/1/2006	<29	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8
12/1/2006											
1/1/2007											
Construction Finished: NDN & Filters											
2/1/2007	<25	<25	<9.7	<9.7	<9.7	<9.7	<49	<9.7	<9.7	<9.7	<9.7
3/1/2007											
4/1/2007											
5/1/2007											
6/1/2007											

TABLE D1

Effluent Data
 Camarillo Sanitary District
 Camarillo Water Reclamation Plant
 (CA0053597, CI#1278)

CTR #	53	54	55	56	57	58	59	60	61	62	63
Pollutant	Pentachlorophenol	Phenol	2,4,6-trichlorophenol	Acenaphthene	Acenaphthylene	Anthracene	Benzidine	Benzo(a)Anthracene	Benzo(a)Pyrene	Benzo(b)Fluoranthene	Benzo(ghi)Perylene
7/1/2007											
8/1/2007	<24	<24	<9.4	<9.4	<9.4	<9.4	<47	<9.4	<9.4	<9.4	<9.4
9/1/2007											
10/1/2007											
11/1/2007											
12/1/2007											
MEC	<1	0.73	0.58	<1	<4.8	<4.8	<4.8	<4.8	<2	<4.8	<4.8
MAXIMUM	<29	0.73	0.58	<10	<10	<10	<96	<10	<10	<10	<10
MINIMUM	<1	<1	<1	<1	<4.8	<4.8	<4.8	<4.8	<2	<4.8	<4.8
DETECTS	0	1	1	0	0	0	0	0	0	0	0
COUNT	12	12	12	12	12	12	10	12	12	12	12
% NONDETECT	100	91.66667	91.66667	100	100	100	100	100	100	100	100
ST DEVIATION											
AVERAGE											
CV											
Default CV	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
ECA multipliers Table 1											
ECA Acute 99 multiplier	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083
ECA Chronic99 multiplier	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433
AMEL multiplier95	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425
MDEL multiplier99	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457
MDEL/AMEL Multiplier	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189

TABLE D1

Effluent Data
Camarillo Sanitary District
Camarillo Water Reclamation Plant
(CA0053597, CI#1278)

CTR #	64	65	66	67	68		69	70	71	72	73
Pollutant	Benzo(k)Fluoranthene	Bis(2-Chloroethoxy)Methane	Bis(2-Chloroethyl)Ether	Bis(2-Chloroisopropyl) Ether	Diethylhexyl phthalate [a.k.a.Bis(2-Ethylhexyl) Phthalate]	1/2 Bis(2-Ethylhexyl) phthalate	4-Bromophenyl Phenyl Ether	Butylbenzyl Phthalate	2-Chloronaphthalene	4-Chlorophenyl Phenyl Ether	Chrysene
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
2/19/2003	<10	<10	<10	<10	<10	5	<10	<10	<10	<10	<10
5/7/2003											
8/5/2003	<10	<10	<10	<10	<10	5	<10	<10	<10	<10	<10
09/01/03											
10/1/2003											
11/05/03											
12/1/2003											
1/1/2004					0.52	0.52					
2/11/2004	<4.8	<4.8	<4.8	<4.8	<4.8	2.4	<4.8	0.67	<4.8	<4.8	<4.8
3/1/2004					2.3	2.3					
4/1/2004					<10	5					
5/1/2004					<10	5					
6/1/2004					0.43	0.43					
7/1/2004					3.8	3.8					
8/4/2004	1	<5	<1	<10	4.4	4.4	<5	<10	<10	<5	<5
9/16/2004					<10	5					
10/1/2004					<10	5					
11/1/2004					1.6	1.6					
12/1/2004					<10	5					
1/1/2005					0.47	0.47					
2/2/2005	<4.8	<4.8	<4.8	<4.8	<4.8	2.4	<4.8	<4.8	<4.8	<4.8	<4.8
3/1/2005					<4.8	2.4					
4/1/2005					0.5	0.5					
5/4/2005					<4.8	2.4					
6/1/2005					<4.8	2.4					
7/1/2005					<4.8	2.4					
8/3/2005	<4.8	<4.8	<4.8	<4.8	<4.8	2.4	<4.8	<4.8	<4.8	<4.8	<4.8
9/1/2005					<4.8	2.4					
10/1/2005					<4.8	2.4					
11/1/2005					<4.8	2.4					
12/1/2005					0.55	0.55					
1/1/2006					<4.8	2.4					
2/1/2006	<4.8	<4.8	<4.8	<4.8	2.9	2.9	<4.8	<4.8	<4.8	<4.8	<4.8
3/1/2006											
4/1/2006											
5/1/2006	<4.8	<4.8	<4.8	<4.8	<4.8	2.4	<4.8	<4.8	<4.8		<4.8
6/1/2006											
7/1/2006											
8/1/2006	<4.8	<4.8	<4.8	<4.8	0.31	0.31	<4.8	<4.8	<4.8	<4.8	<4.8
9/1/2006											
10/1/2006											
11/1/2006	<4.8	<4.8	<4.8	<4.8	<4.8	2.4	<4.8	<4.8	<4.8	<4.8	<4.8
12/1/2006											
1/1/2007											
Construction Finished: NDN & Filters											
2/1/2007	<9.7	<9.7	<9.7	<9.7	<9.7	4.85	<9.7	<9.7	<9.7	<9.7	<9.7
3/1/2007											
4/1/2007											
5/1/2007											
6/1/2007											

TABLE D1

Effluent Data
Camarillo Sanitary District
Camarillo Water Reclamation Plant
(CA0053597, CI#1278)

CTR #	64	65	66	67	68		69	70	71	72	73
Pollutant	Benzo(k)Fluoranthene	Bis(2-Chloroethoxy)Methane	Bis(2-Chloroethyl)Ether	Bis(2-Chloroisopropyl) Ether	Diethylhexyl phthalate [a.k.a.Bis(2-Ethylhexyl) Phthalate]	1/2 Bis(2-Ethylhexyl) phthalate	4-Bromophenyl Phenyl Ether	Butylbenzyl Phthalate	2-Chloronaphthalene	4-Chlorophenyl Phenyl Ether	Chrysene
7/1/2007					0.67	0.67					
8/1/2007	<9.4	<9.4	<9.4	<9.4	<9.4	4.7	<9.4	<9.4	<9.4	<9.4	<9.4
9/1/2007											
10/1/2007											
11/1/2007											
12/1/2007											
MEC	1	<4.8	<1	<4.8	4.4		<4.8	0.67	<4.8	<4.8	<4.8
MAXIMUM	1	<10	<10	<10	4.4		<10	0.67	<10	<10	<10
MINIMUM	<4.8	<4.8	<1	<4.8	0.31		<4.8	<4.8	<4.8	<4.8	<4.8
DETECTS	1	0	0	0	12		0	1	0	0	0
COUNT	12	12	12	12	34		12	12	12	11	12
% NONDETECT	91.66667	100	100	100	64.70588		100	91.66667	100	100	100
ST DEVIATION						1.617488					
AVERAGE						2.770588					
CV						0.583807					
Default CV	0.6	0.6	0.6	0.6		0.6	0.6	0.6	0.6	0.6	0.6
ECA multipliers Table 1											
ECA Acute 99 multiplier	0.321083	0.321083	0.321083	0.321083		0.321083	0.321083	0.321083	0.321083	0.321083	0.321083
ECA Chronic99 multiplier	0.527433	0.527433	0.527433	0.527433		0.527433	0.527433	0.527433	0.527433	0.527433	0.527433
AMEL multiplier95	1.552425	1.552425	1.552425	1.552425		1.552425	1.552425	1.552425	1.552425	1.552425	1.552425
MDEL multiplier99	3.114457	3.114457	3.114457	3.114457		3.114457	3.114457	3.114457	3.114457	3.114457	3.114457
MDEL/AMEL Multiplier	2.006189	2.006189	2.006189	2.006189		2.006189	2.006189	2.006189	2.006189	2.006189	2.006189

TABLE D1

Effluent Data
Camarillo Sanitary District
Camarillo Water Reclamation Plant
(CA0053597, CI#1278)

CTR #	74	75	76	77	78	79		80	81		82
Pollutant	Dibenzo(a,h)Anthracene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	3,3'-Dichlorobenzidine	Diethyl Phthalate	1/2 Diethyl Phthalate	Dimethyl Phthalate	Di-n-Butyl Phthalate	1/2 Di-n-Butyl Phthalate	2,4-Dinitrotoluene
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
2/19/2003	<10	<1	<1	<1	<20	<10	5	<10		5	
5/7/2003											
8/5/2003	<10	<1	<1	<1	<20	<10	5	<10		5	
09/01/03											
10/1/2003											
11/05/03				<1.38							
12/1/2003											
1/1/2004											
2/11/2004	<4.8	<4.8	<4.8	<5		<4.8	2.4	<4.8	<4.8	2.4	<4.8
3/1/2004											
4/1/2004											
5/1/2004				<5							
6/1/2004											
7/1/2004											
8/4/2004	1	1.7	<2	<2	<50	0.39	0.39	<10	0.87	0.87	<5
9/16/2004											
10/1/2004											
11/1/2004				<5							
12/1/2004											
1/1/2005											
2/2/2005	<4.8	<5	<5	<5	<20	<4.8	2.4	<4.8	<4.8	2.4	<4.8
3/1/2005											
4/1/2005											
5/4/2005				<5							
6/1/2005											
7/1/2005											
8/3/2005	<4.8	<5	<5	<5	<20	0.78	0.78	<4.8	<4.8	2.4	<4.8
9/1/2005											
10/1/2005											
11/1/2005				<5							
12/1/2005											
1/1/2006											
2/1/2006	<4.8	<4.8	<4.8	<4.8	<20	<4.8	2.4	<4.8	<4.8	2.4	<4.8
3/1/2006											
4/1/2006											
5/1/2006	<4.8	<4.8	<4.8	<4.8	<4.8	<9.6	4.8	<4.8	<4.8	2.4	<4.8
6/1/2006											
7/1/2006											
8/1/2006	<4.8	<4.8	<4.8	<4.8	<20	0.3	0.3	<4.8	<4.8	2.4	<4.8
9/1/2006											
10/1/2006											
11/1/2006	<4.8	<4.8	<4.8	<4.8	<19	0.42	0.42	<4.8	1.1	1.1	<4.8
12/1/2006											
1/1/2007											
Construction Finished: NDN & Filters											
2/1/2007	<9.7	<5	<5	<5	<25	<9.7	4.85	<9.7	<9.7	4.85	<9.7
3/1/2007											
4/1/2007											
5/1/2007				<5							
6/1/2007											

TABLE D1

Effluent Data
Camarillo Sanitary District
Camarillo Water Reclamation Plant
(CA0053597, CI#1278)

CTR #	74	75	76	77	78	79		80	81		82
Pollutant	Dibenzo(a,h)Anthracene	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	3,3'-Dichlorobenzidine	Diethyl Phthalate	1/2 Diethyl Phthalate	Dimethyl Phthalate	Di-n-Butyl Phthalate	1/2 Di-n-Butyl Phthalate	2,4-Dinitrotoluene
7/1/2007											
8/1/2007	<9.4	<5	<5	<5	<24	<9.4	4.7	<9.4	1	1	<9.4
9/1/2007											
10/1/2007											
11/1/2007				<5							
12/1/2007											
MEC	<4.8	1.7	<1	<1	<4.8	0.78		<4.8	1.1		<4.8
MAXIMUM	<10	1.7	<5	<5	<50	0.78		<10	1.1		<9.7
MINIMUM	<4.8	<1	<1	<1	<4.8	0.3		<4.8	0.87		<4.8
DETECTS	1	1	0	0	0	4		0	3		0
COUNT	12	12	12	19	11	12		10	12		10
% NONDETECT	91.66667	91.66667	100	100	100	66.66667		100	75		100
ST DEVIATION							1.99484			1.493583	
AVERAGE							2.786667			2.685	
CV							0.715852			0.556269	
Default CV	0.6	0.6	0.6		0.6		0.7	0.6		0.6	0.6
ECA multipliers Table 1											
ECA Acute 99 multiplier	0.321083	0.321083	0.321083		0.321083			0.321083	1	0.321083	0.321083
ECA Chronic99 multiplier	0.527433	0.527433	0.527433		0.527433			0.527433	1	0.527433	0.527433
AMEL multiplier95	1.552425	1.552425	1.552425		1.552425			1.552425	1	1.552425	1.552425
MDEL multiplier99	3.114457	3.114457	3.114457		3.114457			3.114457	1	3.114457	3.114457
MDEL/AMEL Multiplier	2.006189	2.006189	2.006189		2.006189			2.006189	1	2.006189	2.006189

TABLE D1

Effluent Data
 Camarillo Sanitary District
 Camarillo Water Reclamation Plant
 (CA0053597, CI#1278)

CTR #	83	84	85		86	87	88	89	90	91	92
Pollutant	2,6-Dinitrotoluene	Di-n-Octyl Phthalate	1,2-Diphenylhydrazine	1/2 1,2-Diphenylhydrazine	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-cd)Pyrene
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
2/19/2003	<10				<10	<10	<10	<20	<10	<10	<10
5/7/2003											
8/5/2003	<10				<10	<10	<10	<20	<10	<10	<10
09/01/03											
10/1/2003											
11/05/03											
12/1/2003											
1/1/2004											
2/11/2004	<4.8	<4.8			<4.8	<4.8	<4.8	<9.6	<9.6	<9.6	<4.8
3/1/2004											
4/1/2004											
5/1/2004											
6/1/2004											
7/1/2004											
8/4/2004	<5	<10	0.39	0.39	<10	<10	<10	<1	<5	<1	1.7
9/16/2004											
10/1/2004											
11/1/2004											
12/1/2004											
1/1/2005											
2/2/2005	<4.8	<4.8			<4.8	<4.8	<4.8	<9.6	<9.6	<9.6	<4.8
3/1/2005											
4/1/2005											
5/4/2005											
6/1/2005											
7/1/2005											
8/3/2005	<4.8	<4.8			<4.8	<4.8	<4.8	<9.6	<9.6	<9.6	<4.8
9/1/2005											
10/1/2005											
11/1/2005											
12/1/2005											
1/1/2006											
2/1/2006	<4.8	<4.8			<4.8	<4.8	<4.8	<9.6	<9.6	<9.6	<4.8
3/1/2006											
4/1/2006											
5/1/2006	<4.8	<4.8			<4.8	<4.8	<4.8	<9.5	<9.5	<9.5	<4.8
6/1/2006											
7/1/2006											
8/1/2006	<4.8	<4.8			<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8
9/1/2006											
10/1/2006											
11/1/2006	<4.8	<4.8	<4.8	2.4	<4.8	<4.8	<4.8	<9.5	<9.6	<4.8	<4.8
12/1/2006											
1/1/2007											
Construction Finished: NDN & Filters											
2/1/2007	<9.7	<9.7			<9.7	<9.7	<9.7	<9.7	<9.7	<9.7	<9.7
3/1/2007											
4/1/2007											
5/1/2007											
6/1/2007											

TABLE D1

Effluent Data
 Camarillo Sanitary District
 Camarillo Water Reclamation Plant
 (CA0053597, CI#1278)

CTR #	83	84	85		86	87	88	89	90	91	92
Pollutant	2,6-Dinitrotoluene	Di-n-Octyl Phthalate	1,2-Diphenylhydrazine	1/2 1,2-Diphenylhydrazine	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-cd)Pyrene
7/1/2007											
8/1/2007	<9.4	<9.4			<9.4	<9.4	<9.4	<9.4	<9.4	<9.4	<9.4
9/1/2007											
10/1/2007											
11/1/2007											
12/1/2007											
MEC	<4.8	<4.8	0.39		<48	<4.8	<4.8	<1	<5	<1	1.7
MAXIMUM	<9.7	<10	0.39		<10	<10	<10	<20	<10	<10	1.7
MINIMUM	<4.8	<4.8	<1		<48	<4.8	<4.8	<1	<5	<1	<4.8
DETECTS	0	0	1		0	0	0	0	0	0	1
COUNT	10	12	2		12	12	12	12	12	12	12
% NONDETECT	100	100	50		100	100	100	100	100	100	91.66667
ST DEVIATION				1.421285							
AVERAGE				1.395							
CV				1.018842							
Default CV	0.6	0.6		1	0.6	0.6	0.6	0.6	0.6	0.6	0.6
ECA multipliers Table 1											
ECA Acute 99 multiplier	0.321083	0.321083	1	0.203936	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083
ECA Chronic99 multiplier	0.527433	0.527433	1	0.372624	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433
AMEL multiplier95	1.552425	1.552425	1	1.945452	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425
MDEL multiplier99	3.114457	3.114457	1	4.903496	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457
MDEL/AMEL Multiplier	2.006189	2.006189	1	2.520491	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189

TABLE D1

Effluent Data
 Camarillo Sanitary District
 Camarillo Water Reclamation Plant
 (CA0053597, CI#1278)

CTR #	93	94	95	96	97	98	99	100	101	102	103
Pollutant	Isophorone	Napthalene	Nitrobenzene	N-Nitrosodimethylamine	N-Nitrosodi-n-Propylamine	N-Nitrosodiphenylamine	Phenanthrene	Pyrene	1,2,4-Trichlorobenzene	Aldrin	alpha-BHC
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
2/19/2003	<10	<10	<10		<10	<10	<10	<10	<10	<0.04	<0.12
5/7/2003										<0.007	<0.009
8/5/2003	<10	<10	<10		<10	<10	<10	<10	<10	<0.04	<0.12
09/01/03											
10/1/2003											
11/05/03											
12/1/2003											
1/1/2004											
2/11/2004	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	0.0058	<0.039
3/1/2004											
4/1/2004											
5/1/2004										<0.019	<0.019
6/1/2004											
7/1/2004											
8/4/2004	<1	<10	<10	<5	<5	<1	0.24	<10	1.7	<0.1	<0.04
9/16/2004											
10/1/2004											
11/1/2004										<0.019	<0.019
12/1/2004											
1/1/2005											
2/2/2005	<4.8	<4.8	<4.8		<4.8	<4.8	<4.8	<4.8	<4.8	<0.02	<0.02
3/1/2005											
4/1/2005											
5/4/2005										<0.014	<0.01
6/1/2005											
7/1/2005											
8/3/2005	<4.8	<4.8	<4.8		<4.8	<4.8	<4.8	<4.8	<4.8	<0.02	<0.02
9/1/2005											
10/1/2005											
11/1/2005											
12/1/2005											
1/1/2006											
2/1/2006	<4.8	<4.8	<4.8		<4.8	<4.8	<4.8	<4.8	<4.8	<0.02	<0.02
3/1/2006											
4/1/2006											
5/1/2006	<4.8	<4.8	<4.8	<4.8	<4.8		<4.8	<4.8	<4.8	<0.05	<0.05
6/1/2006											
7/1/2006											
8/1/2006	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<0.05	<0.05
9/1/2006											
10/1/2006											
11/1/2006	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<4.8	<0.1	<0.05
12/1/2006											
1/1/2007											
Construction Finished: NDN & Filters											
2/1/2007	<9.7	<9.7	<9.7	<25	<9.7	<9.7	<9.7	<9.7	<9.7	<0.048	0.024
3/1/2007											
4/1/2007											
5/1/2007										0.0026	0.012
6/1/2007											

TABLE D1

Effluent Data
 Camarillo Sanitary District
 Camarillo Water Reclamation Plant
 (CA0053597, CI#1278)

CTR #	93	94	95	96	97	98	99	100	101	102	103
Pollutant	Isophorone	Napthalene	Nitrobenzene	N-Nitrosodimethylamine	N-Nitrosodi-n-Propylamine	N-Nitrosodiphenylamine	Phenanthrene	Pyrene	1,2,4-Trichlorobenzene	Aldrin	alpha-BHC
7/1/2007											
8/1/2007	<9.4	<9.4	<9.4	<9.4	<9.4	<24	<9.4	<9.4	<9.4	0.0019	0.0027
9/1/2007											
10/1/2007											
11/1/2007										<0.01	<0.01
12/1/2007											
MEC	<1	<4.8	<4.8	<4.8	<4.8	<1	0.24	<4.8	1.7	0.0058	0.024
MAXIMUM	<10	<10	<10	<25	<10	<24	0.24	<10	1.7	0.0058	0.024
MINIMUM	<1	<4.8	<4.8	<4.8	<4.8	<1	<4.8	<4.8	<4.8	0.0019	0.0027
DETECTS	0	0	0	0	0	0	1	0	1	3	3
COUNT	12	12	12	7	12	11	12	12	12	18	18
% NONDETECT	100	100	100	100	100	100	91.66667	100	91.66667	83.33333	83.33333
ST DEVIATION											
AVERAGE											
CV											
Default CV	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
ECA multipliers Table 1											
ECA Acute 99 multiplier	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083
ECA Chronic99 multiplier	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433
AMEL multiplier95	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425
MDEL multiplier99	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457
MDEL/AMEL Multiplier	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189

TABLE D1

Effluent Data
Camarillo Sanitary District
Camarillo Water Reclamation Plant
(CA0053597, CI#1278)

CTR #	104	105	106	107	108		109	110	111	112
Pollutant	beta-BHC	LINDANE (GAMMA-BHC)	delta-BHC	Chlordane	4,4'-DDT	1/2 4,4'-DDT	4,4'-DDE	4,4'-DDD	Dieldrin	alpha-Endosulfan
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
2/19/2003	<0.11	<0.060	<0.11	<0.4	<0.04	0.02	<0.09	<0.1	<0.05	<0.06
5/7/2003	<0.005	<0.011	<0.008	<0.009	<0.006	0.003	<0.007	<0.008	<0.009	<0.01
8/5/2003	<0.11	<0.060	<0.11	<0.4	<0.04	0.02	<0.09	<0.1	<0.05	<0.06
09/01/03							<0.007	<0.008		
10/1/2003							<0.007	<0.008		
11/05/03		<0.011					<0.007	<0.008		
12/1/2003							<0.007	<0.008		
1/1/2004							<0.007	<0.008		
2/11/2004	<0.039	<0.039	<0.039	<0.96	0.0054	0.0054	0.0067	<0.039	<0.039	<0.039
3/1/2004							<0.007	<0.008		
4/1/2004							<0.007	<0.008		
5/1/2004	<0.038	<0.019	<0.019	<0.95	<0.019	0.0095	<0.08	<0.02	<0.019	<0.048
6/1/2004							<0.007	<0.008		
7/1/2004							0.0173	<0.008		
8/4/2004	<0.08	<0.04	<0.1	<0.2	<0.08	0.04	0.0359	<0.08	<0.08	0.0265
9/16/2004							<0.007	<0.008		
10/1/2004								0.0033		
11/1/2004	<0.038	<0.02	<0.014	<0.95	<0.02	0.01	<0.007	<0.008	<0.048	<0.048
12/1/2004							<0.007	<0.008		
1/1/2005										
2/2/2005	<0.039	<0.02	<0.02	<0.096	<0.02	0.01	<0.02	<0.02	<0.048	<0.048
3/1/2005										
4/1/2005										
5/4/2005	<0.036	<0.02	<0.014	<0.059	<0.02	0.01	<0.014	<0.013	<0.015	<0.02
6/1/2005										
7/1/2005										
8/3/2005	<0.039	<0.02	<0.02	<0.096	<0.02	0.01	<0.02	<0.02	<0.048	<0.048
9/1/2005										
10/1/2005										
11/1/2005		<0.02								
12/1/2005										
1/1/2006							<0.02	<0.02		
2/1/2006	<0.04	<0.02	<0.02	<1	<0.02	0.01	<0.02	<0.02	<0.031	<0.05
3/1/2006										
4/1/2006										
5/1/2006	<0.05	<0.05	<0.05	<0.1	<0.1	0.05	<0.1	<0.1	<0.1	<0.05
6/1/2006										
7/1/2006										
8/1/2006	<0.05	<0.05	<0.05	<0.1	<0.04	0.02	<0.0026	<0.0075	<0.1	<0.05
9/1/2006										
10/1/2006										
11/1/2006	<0.05	<0.05	<0.05	<1	<0.1	0.05	<0.1	<0.1	<0.1	<0.1
12/1/2006										
1/1/2007										
Construction Finished: NDN & Filters										
2/1/2007	<0.75	<0.048	<0.048	<1	<0.048	0.024	<0.048	<0.048	<0.048	<0.048
3/1/2007								0.0041		
4/1/2007										
5/1/2007	<0.015	<0.01	<0.010	<0.2	0.0056	0.0056	<0.01	<0.01	<0.01	<0.01
6/1/2007										

TABLE D1

Effluent Data
 Camarillo Sanitary District
 Camarillo Water Reclamation Plant
 (CA0053597, CI#1278)

CTR #	104	105	106	107	108		109	110	111	112
Pollutant	beta-BHC	LINDANE (GAMMA-BHC)	delta-BHC	Chlordane	4,4'-DDT	1/2 4,4'-DDT	4,4'-DDE	4,4'-DDD	Dieldrin	alpha-Endosulfan
7/1/2007										
8/1/2007	<0.015	<0.001	<0.0095	<0.11	0.013	0.013	<0.0095	<0.0095	<0.01	<0.01
9/1/2007										
10/1/2007										
11/1/2007	<0.04	0.008	<0.01	<0.2	0.016	0.016	<0.01	0.0052	<0.01	<0.01
12/1/2007										
MEC	<0.005	0.008	<0.008	<0.009	0.016		0.0359	0.0052	<0.009	0.0265
MAXIMUM	<0.11	0.008	<0.11	<0.4	0.016		0.0359	0.0052	<0.1	0.0265
MINIMUM	<0.005	<0.001	<0.008	<0.009	0.0054		0.0067	0.0033	<0.09	<0.1
DETECTS	0	1	0	0	4		3	3	0	1
COUNT	18	20	18	18	18		30	32	18	18
% NONDETECT	100	95	100	100	77.77778		90	90.625	100	94.44444
ST DEVIATION						0.014427				
AVERAGE						0.018139				
CV						0.795371				
Default CV	0.6	0.6	0.6	0.6	0.6	0.8	0.6	0.6	0.6	0.6
ECA multipliers Table 1										
ECA Acute 99 multiplier	0.321083	0.32108321	0.321083	0.321083	0.321083	0.249415	0.321083	0.3210832	0.321083	0.321083
ECA Chronic99 multiplier	0.527433	0.52743344	0.527433	0.527433	0.527433	0.439601	0.527433	0.5274334	0.527433	0.527433
AMEL multiplier95	1.552425	1.55242461	1.552425	1.552425	1.552425	1.749852	1.552425	1.5524246	1.552425	1.552425
MDEL multiplier99	3.114457	3.11445743	3.114457	3.114457	3.114457	4.009377	3.114457	3.1144574	3.114457	3.114457
MDEL/AMEL Multiplier	2.006189	2.00618916	2.006189	2.006189	2.006189	2.291265	2.006189	2.0061892	2.006189	2.006189

TABLE D1

Effluent Data
Camarillo Sanitary District
Camarillo Water Reclamation Plant
(CA0053597, CI#1278)

CTR #	113	114	115	116	117	118	119	120	121	122	123
Pollutant	beta-Endosulfan	Endosulfan Sulfate	Endrin	Endrin Aldehyde	Heptachlor	Heptachlor Epoxide	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
2/19/2003	<0.09	<0.07	<0.08	<0.09	<0.03	<0.05	<0.65	<1	<0.65	<0.65	<0.65
5/7/2003	<0.009	<0.01	<0.009	<0.015	<0.002	<0.005	<0.279	<0.558	<0.225	<0.225	<0.225
8/5/2003	<0.09	<0.07	<0.08	<0.09	<0.03	<0.05	<0.65	<1	<0.65	<0.65	<0.65
09/01/03											
10/1/2003											
11/05/03			<0.009								
12/1/2003											
1/1/2004											
2/11/2004	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.045	<0.05	<0.061	<0.05	<0.023
3/1/2004											
4/1/2004											
5/1/2004	<0.019	<0.048	<0.011	<0.048	<0.019	<0.019	<0.2	<0.39	<0.2	<0.2	<0.2
6/1/2004											
7/1/2004											
8/4/2004	<0.08	<0.1	<0.08	<0.2	<0.08	<0.04	<0.5	<0.5	<0.5	<0.5	<0.5
9/16/2004											
10/1/2004											
11/1/2004	<0.014	<0.048	<0.05	<0.048	<0.019	<0.019	<0.95	<1.9	<0.95	<0.95	<0.95
12/1/2004											
1/1/2005											
2/2/2005	<0.048	<0.048	<0.048	<0.048	<0.03	<0.02	<0.96	<0.96	<2	<0.96	<0.96
3/1/2005											
4/1/2005											
5/4/2005	<0.02	<0.015	<0.02	<0.013	<0.002	<0.015	<0.28	<0.3	<0.68	<0.24	<0.35
6/1/2005											
7/1/2005											
8/3/2005	<0.048	<0.048	<0.048	<0.048	<0.03	<0.02	<0.96	<0.96	<2	<0.96	<0.96
9/1/2005											
10/1/2005											
11/1/2005			<0.048								
12/1/2005											
1/1/2006											
2/1/2006	<0.02	<0.05	<0.04	<0.05	<0.2	<0.02	<1	<1	<1	<1	<1
3/1/2006											
4/1/2006											
5/1/2006	<0.1	<0.1	<0.1	<0.1	<0.05	<0.05	<1	<1	<1	<1	<1
6/1/2006											
7/1/2006											
8/1/2006	<0.1	<0.1	<0.1	<0.1	<0.05	<0.05	<1	<1	<1	<1	<1
9/1/2006											
10/1/2006											
11/1/2006	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<1	<1	<1	<1	<1
12/1/2006											
1/1/2007											
Construction Finished: NDN & Filters											
2/1/2007	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<1	<1	<1	<1	<1
3/1/2007											
4/1/2007											
5/1/2007	0.055	<0.01	<0.01	<0.01	<0.01	0.0034	<1	<1	<1	<1	<1
6/1/2007											

TABLE D1

Effluent Data
 Camarillo Sanitary District
 Camarillo Water Reclamation Plant
 (CA0053597, CI#1278)

CTR #	113	114	115	116	117	118	119	120	121	122	123
Pollutant	beta-Endosulfan	Endosulfan Sulfate	Endrin	Endrin Aldehyde	Heptachlor	Heptachlor Epoxide	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248
7/1/2007											
8/1/2007	<0.011	<0.0095	<0.0095	<0.0095	<0.002	0.0069	<0.95	<1	<1	<0.95	<0.95
9/1/2007											
10/1/2007											
11/1/2007	<0.02	<0.01	<0.01	<0.01	<0.01	0.0043	<1	<1	<1	<1	<1
12/1/2007											
MEC	0.055	<0.0095	<0.009	<0.01	<0.002	0.0069	<0.2	<0.3	<0.061	<0.05	<0.023
MAXIMUM	0.055	<0.1	<0.1	<0.2	<0.2	0.0069	<1	<1.9	<1	<1	<1
MINIMUM	<0.1	<0.0095	<0.009	<0.01	<0.002	0.0034	<0.2	<0.3	<0.061	<0.05	<0.023
DETECTS	1	0	0	0	0	3	0	0	0	0	0
COUNT	18	18	20	18	18	18	18	18	18	18	18
% NONDETECT	94.44444	100	100	100	100	83.33333	100	100	100	100	100
ST DEVIATION									#DIV/0!	#DIV/0!	#DIV/0!
AVERAGE									#DIV/0!	#DIV/0!	#DIV/0!
CV									#DIV/0!	#DIV/0!	#DIV/0!
Default CV	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
ECA multipliers Table 1											
ECA Acute 99 multiplier	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083
ECA Chronic99 multiplier	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433
AMEL multiplier95	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425
MDEL multiplier99	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457
MDEL/AMEL Multiplier	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189

TABLE D1

Effluent Data
 Camarillo Sanitary District
 Camarillo Water Reclamation Plant
 (CA0053597, CI#1278)

CTR #	124	125	126								
Pollutant	Aroclor 1254	Aroclor 1260	Toxaphene	Methoxychlor	Halomethanes	2,4-D	2,4,5-TP (Silvex)	MTBE	ammonium perchlorate	1,4-dioxane	1,2,3-trichloropropane
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
2/19/2003	<0.65	<0.65	<10	<10	7.6	<0.0051	<0.0066	<2		<10	<1
5/7/2003	<0.1	<0.225	<2	<0.005							
8/5/2003	<0.65	<0.65	<10	<10	8.6	<0.0051	<0.0066	<2		<10	<1
09/01/03											
10/1/2003											
11/05/03			<2	<0.005	11.8	<0.0051	<0.0066				
12/1/2003											
1/1/2004											
2/11/2004	<0.12	<0.0066	<0.96	<0.04	7.5	<0.21	<0.09	<5			
3/1/2004											
4/1/2004											
5/1/2004	<0.098	<0.2	<1.9	<0.048	7.1	<2	<0.2				
6/1/2004											
7/1/2004											
8/4/2004	<0.5	<0.5	<2	<0.5	8.4	<0.97	<0.97	<5			
9/16/2004									<4	0.67	<0.005
10/1/2004											
11/1/2004	<0.95	<0.95	<1.9	<0.048	6	<2	<0.2				
12/1/2004											
1/1/2005											
2/2/2005	<0.96	<0.96	<2	<0.048	11.7	ND	<0.2	<5			
3/1/2005											
4/1/2005											
5/4/2005	<0.27	<0.074	<1.6	<0.016	12.3	ND	<0.2				
6/1/2005											
7/1/2005											
8/3/2005	<0.96	<0.96	<2	<0.048	8.2	ND	<0.2	<5	<4	<2	<5
9/1/2005											
10/1/2005											
11/1/2005			<2	<2	13.7	ND	<0.2				
12/1/2005											
1/1/2006	<0.96										
2/1/2006	<1	<1	<1	<0.05	5.9	<0.2	<2	<5			
3/1/2006											
4/1/2006											
5/1/2006	<1	<1	<1	<0.1	8.3	0.36	<0.2				
6/1/2006											
7/1/2006											
8/1/2006	<1	<1	<1	<0.1	6.7	<2	<0.2	<5	<4	1.2	<5
9/1/2006											
10/1/2006											
11/1/2006	<1	<1	<1	<0.1	9.8	<2	<0.2				
12/1/2006											
1/1/2007											
Construction Finished: NDN & Filters											
2/1/2007	<1	<1	<2.4	<0.05	6.4	<2	<0.2	<5			
3/1/2007											
4/1/2007											
5/1/2007	<1	<1	<0.5	<0.01	2.7	<2	<0.2				
6/1/2007											

TABLE D1

Effluent Data
 Camarillo Sanitary District
 Camarillo Water Reclamation Plant
 (CA0053597, CI#1278)

CTR #	124	125	126								
Pollutant	Aroclor 1254	Aroclor 1260	Toxaphene	Methoxychlor	Halomethanes	2,4-D	2,4,5-TP (Silvex)	MTBE	ammonium perchlorate	1,4-dioxane	1,2,3-trichloropropane
7/1/2007											
8/1/2007	<0.95	<1	<0.3	<0.01	4.6	<2	<0.2	<5	<4	0.55	<5
9/1/2007											
10/1/2007											
11/1/2007	<1	<1	<0.5	<0.01	4.8	<2	<0.2				
12/1/2007											
MEC	<0.098	<0.0066	<0.3	<0.005	13.7	0.36	<0.0066	<2	<4	1.2	<0.005
MAXIMUM	<1	<1	<10	<10	13.7	0.36	<2	<5	<4	1.2	<5
MINIMUM	<0.098	<0.0066	<0.3	<0.005	2.7	<0.0051	<0.0066	<2	<4	0.55	<0.005
DETECTS	0	0	0	0	19	1	0	0	0	3	0
COUNT	19	18	20	20	19	19	19	10	4	6	6
% NONDETECT	100	100	100	100	0	94.73684	100	100	100	50	100
ST DEVIATION	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	2.855496	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.345881	#DIV/0!
AVERAGE	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	8.005263	0.36	#DIV/0!	#DIV/0!	#DIV/0!	0.806667	#DIV/0!
CV	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.356702	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.428778	#DIV/0!
Default CV	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
ECA multipliers Table 1											
ECA Acute 99 multiplier	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083	0.321083
ECA Chronic99 multiplier	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433	0.527433
AMEL multiplier95	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425	1.552425
MDEL multiplier99	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457	3.114457
MDEL/AMEL Multiplier	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189	2.006189

TABLE D1

Effluent Data
Camarillo Sanitary District
Camarillo Water Reclamation Plant
(CA0053597, CI#1278)

CTR #	Radioactivity		Radioactivity	
Pollutant	Gross alpha		Gross beta	
Units	pCi/L		pCi/L	
2/19/2003	6.06	+3.08	14.5	+3.14
5/7/2003				
8/5/2003				
09/01/03				
10/1/2003				
11/05/03				
12/1/2003				
1/1/2004				
2/11/2004				
3/1/2004				
4/1/2004				
5/1/2004				
6/1/2004				
7/1/2004				
8/4/2004	0.597	+3.4	18.6	+5.9
9/16/2004				
10/1/2004				
11/1/2004				
12/1/2004				
1/1/2005				
2/2/2005				
3/1/2005				
4/1/2005				
5/4/2005				
6/1/2005				
7/1/2005				
8/3/2005	<3	+1.5	13	+1.4
9/1/2005				
10/1/2005				
11/1/2005				
12/1/2005				
1/1/2006				
2/1/2006	<3	+1.7	16	+2.0
3/1/2006				
4/1/2006				
5/1/2006				
6/1/2006				
7/1/2006				
8/1/2006	<3	+1.6	13	+2.3
9/1/2006				
10/1/2006				
11/1/2006				
12/1/2006				
1/1/2007				
Construction Finished: NDN & Filters				
2/1/2007				
3/1/2007				
4/1/2007				
5/1/2007				
6/1/2007				

TABLE D1

Effluent Data
Camarillo Sanitary District
Camarillo Water Reclamation Plant
(CA0053597, CI#1278)

CTR #	Radioactivity		Radioactivity	
Pollutant	Gross alpha		Gross beta	
7/1/2007				
8/1/2007	3.1	+/-1.8	17	+ 2.8
9/1/2007				
10/1/2007				
11/1/2007				
12/1/2007				
MEC	6.06		18.6	
MAXIMUM	6.06		18.6	
MINIMUM	0.597		13	
DETECTS	3		6	
COUNT	6		6	
% NONDETECT	50		0	
ST DEVIATION	2.73468		2.26	
AVERAGE	3.25233		15.4	
CV	0.84084		0.15	
Default CV	0.6		0.6	
ECA multipliers Table 1				
ECA Acute 99 multiplier	0.32108		0.32	
ECA Chronic99 multiplier	0.52743		0.53	
AMEL multiplier95	1.55242		1.55	
MDEL multiplier99	3.11446		3.11	
MDEL/AMEL Multiplier	2.00619		2.01	