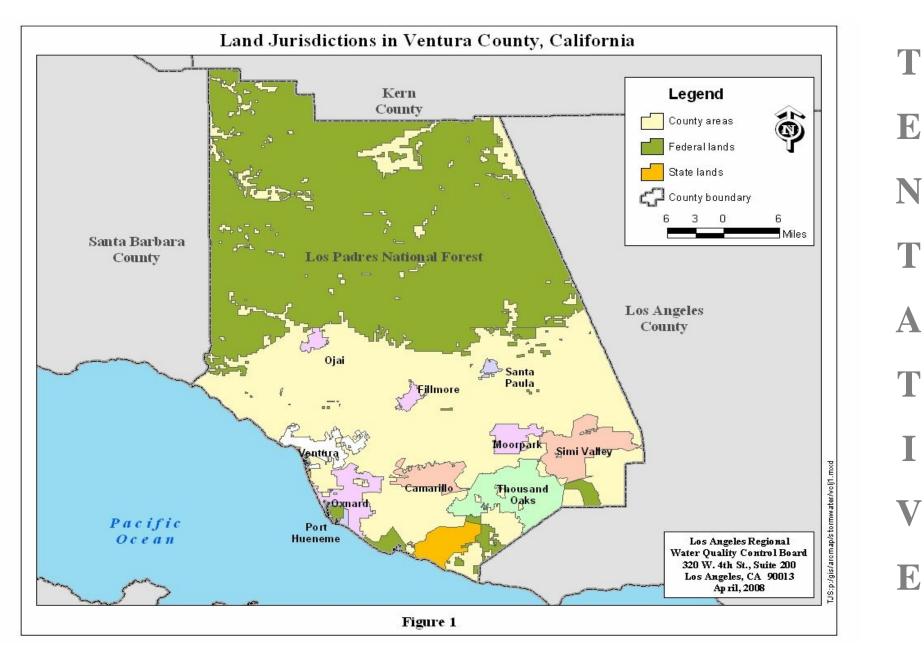
NPDES No. CAS004002

Tentative Order Ventura County Municipal Separate Storm Sewer System Permit



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ATTACHMENT A

Watershed Management Areas

Watershed Management Area	Hydrologic Units(s)	Major Surface Water Bodies	303(d) Pollutant(s) of Concern	Permittees	
Ventura River	402.10	Ventura River	Algae	City of Ojai	E
v entura rerver	402.20	Ventura River Estuary	Coliform (fecal, total)	City of San Buenaventura	
	402.31	Canada Larga	Eutrophic	Ventura County	
	402.32	Matilija Creek	Low DO	Watershed Protection District	NT
		Matilija Creek Reservoir	Nitrogen		
		San Antonio Creek	Trash		
Santa Clara River	403.11	Santa Clara River	Algae	City of Fillmore	
	403.21	Santa Clara River Estuary	Ammonia	City of Oxnard	
	403.22	Brown Barranca/Long Canyon	ChemA* (tissue)	City of San Buenaventura	
	403.31	Elizabeth Lake	Chloride	City of Santa Paula	
	403.32	Hopper Creek	Coliform	Ventura County	
	403.41	Lake Hughes	Enrichment	Watershed Protection District	
	403.42	Mint Canyon Creek	Eutrophic		
	403.43	Munz Lake	Fish kills		
	403.44	Piru Creek	Low DO/Organic Enrichment		
	403.51	Pole Creek	Nitrate + Nitrite		
	403.52	Sespe Creek	Odors		
	403.53	Torrey Canyon Creek	pH		
	403.54	Wheeler Canyon/Todd Barranca	Sulfate		Т
	403.55		Trash		
			Total Dissolved Solids		
			Toxaphene		
					X 7
					V
					E
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ATTACHMENT A

Watershed Management Areas

Watershed	Hydrologic	Major Surface Water Bodies	303(d) Pollutant(s) of Concern	Permittees	L
Management Area	Units(s)				
Calleguas Creek	403.11	Calleguas Creek	Algae	City of Camarillo	
	403.12	Calleguas Creek Estuary	Ammonia	City of Moorpark	E
	403.61	Arroyo Conejo	Boron	City of Oxnard	
	403.62	Arroyo Las Posas	ChemA* (tissue)	City of Simi Valley	
	403.63	Arroyo Simi	Chlordane (tissue, sediment)	City of Thousand Oaks	N
	403.64	Beardsley Channel	Chloride	Ventura County	
	403.67	Conejo Creek	Chlorpyrifos (tissue)	Watershed Protection District	
	403.66	Fox Barranca	Coliform, fecal		
	403.68	Mugu Lagoon	Copper (total, dissolved)		
		Mugu Drain/Oxnard Drain	Dacthal (sediment)		
		Rio de Santa Clara/Oxnard Drain	DDT (tissue, sediment)		
		Revolon Slough	Dieldrin (tissue)		
		Tapo Canyon	Endosulfan (tissue, sediment)		A
			Hexachlorocyclohexane (tissue)		
			Mercury		
			Nickel		
			Nitrate + Nitrite		
			Nitrate as Nitrogen (NO3)		
			Nitrogen		
			Organophosphorus Pesticides		Т
			PCBs (tissue)		
			Sediment Toxicity		
			Sedimentation/Siltation		
			Selenium		
			Sulfate		▼
			Total Dissolved Solids		
			Toxaphene (tissue, sediment)		
			Toxicity Trash		E
			Zinc		

Watershed Management Areas

		Watershed Mar	nagement Areas		Т
	Hydrologic Units(s)	Major Surface Water Bodies	303(d) Pollutant(s) of Concern	Permittees	
Malibu Creek 40 40 40 40 40 40 40 40 40 40 40	01.00 03.11 04.21 04.22 04.23 04.24 04.25 04.26 04.47 04.45	Malibu Creek Malibu Creek Lagoon Lake Lindero Lake Sherwood Las Virgenes Creek Linero Creek Malibou Lake Medea Creek Palo Comado Santa Monica Bay Westlake Lake Triunfo Creek	Algae Ammonia Coliform DDT (tissue, sediment) Enteric viruses Eutrophic Lead Low DO/Organic Enrichment Nutrients (algae) PAHs (sediment) PCBs (tissue, sediment) PH Mercury Scum/foam Sedimentation/Siltation Sediment Toxicity Selenium Specific Conductance Trash	City of Simi Valley City of Thousand Oaks Ventura County Watershed Protection District	E N T A T I V E

Watershed Management Areas

		watersned Ma	nagement Areas		Т
Watershed Management Area	Hydrologic Units(s)	Major Surface Water Bodies	303(d) Pollutant(s) of Concern	Permittees	
Miscellaneous Ventura Coastal	401.00 403.11	Channel Islands Harbor Channel Islands Beach Hobie Beach Mandalay Beach McGrath Lake McGrath Beach Ormond Beach Port Hueneme Harbor Promenade Park Beach Rincon Beach San Buenaventura Beach Santa Clara River Estuary Beach/Surfers Knoll Ventura Harbor: Ventura Keys	Beach closures Coliform (fecal) Chlordane (sediment) DDT (tissue, sediment) Dieldrin (sediment) PCBs (tissue, sediment) Lead (sediment) Sediment Toxicity Zinc (sediment)	City of Oxnard City of Port Hueneme City of San Buenaventura Ventura County Watershed Protection District	E N T A

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Calleguas Creek Watershed Pollutants of Concern (2003 through 2007)¹

Mass Emission (ME-CC), Receiving Water (W-3 & W-4), and Land Use (A-1) Sites

Wet Weather	ee), Receiving Water (W 5 & W 1), and Band Coe (P11) Sheb
Bacteriological	
E. Coli	
Fecal Coliform	
Conventional	
Residual Chlorine	
TDS	
Metal	
Aluminum - Total	Chromium - Total
Barium -Total	Cooper - Dissolved
Beryllium - Total	Mercury - Total
Cadmium - Total	Nickel - Total
Nutrient	
Nitrate as Nitrogen	
Organic	
Benzo(a)anthracene	
Benzo(a)pyrene	
Benzo(b)fluoranthene	
Benzo(k)fluoranthene	
Bis(2-ethylhexyl)phthalate	
Chrysene	
Dibenz(a,h)anthracene	
Hexachlorobenzene	
Indeno(1,2,3-cd)pyrene	
Pentachlorophenol	
Pesticide	
4,4'-DDD	
4,4'-DDE	

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¹ Mass Emission, Receiving Water, and Land Use wet weather monitoring data was compared to Basin Plan Objectives and CTR-Acute Objectives, to obtain exceedences (Pollutants of Concern). Monitoring data is from the Ventura Countywide NPDES Stormwater Monitoring Program Water Quality Monitoring Reports (2003/04 through 2006/07), data for 2000/01 through 2002/03 was either presented with exceedences not analyzed or by percent exceedence, so data could not be compared to 2003/04 through 2006/07 exceedence data. See definitions for Pollutants of Concern

Santa Clara River Watershed Pollutants of Concern (2003 through 2007)¹

Mass Emission (ME-SCR) and Land Use (I-2 & R-1) Sites

Wet Weather	I (ME-SCK) and Land Use (I-2 & K-1) Sites
Anion	
Chloride	
Bacteriological	
E. Coli	
Fecal Coliform	
Conventional	
Ph	
TDS	
Metal	
Aluminum - Total	Cooper - Dissolved
Arsenic - Total	Mercury - Total
Barium - Total	Nickel - Total
Cadmium - Total	Selenium - Total
Chromium - Total	Zinc - Dissolved
Organic	
Benzo(a)anthracene	
Benzo(a)pyrene	
Benzo(b)fluoranthene	
Benzo(k)fluoranthene	
Bis(2-ethylhexyl)phthalate	
Chrysene	
Dibenz(a,h)anthracene	
Indeno(1,2,3-cd)pyrene	
Pesticide	
4,4'-DDE	

E N T A T I V E

¹ Mass Emission, and Land Use wet weather monitoring data was compared to Basin Plan Objectives and CTR-Acute Objectives, to obtain exceedences (Pollutants of Concern). Monitoring data is from the Ventura Countywide NPDES Stormwater Monitoring Program Water Quality Monitoring Reports (2003/04 through 2006/07), data for 2000/01 through 2002/03 was either presented with exceedences not analyzed or by percent exceedence, so data could not be compared to 2003/04 through 2006/07 exceedence data. See definitions for Pollutants of Concern.

Ventura River Watershed Pollutants of Concern (2003 through 2007)¹

Mass Emission (ME- VR & ME- VR2) Sites

Wet Weether
Wet Weather
Anion
Chloride
Bacteriological
E. Coli
Fecal Coliform
Conventional
TDS
Metal
Aluminum -Total
Cadmium - Total
Chromium - Total
Mercury - Total
Nickel - Total
Zinc - Dissolved
Organic
Benzo(a)pyrene
Benzo(b)fluoranthene
Bis(2-ethylhexyl)phthalate
Chrysene
Hexachlorobenzene
Pesticide
4,4'-DDD
4,4'-DDE

¹ Mass Emission wet weather monitoring data was compared to Basin Plan Objectives and CTR-Acute Objectives, to obtain exceedences (Pollutants of Concern). Monitoring data is from the Ventura Countywide NPDES Stormwater Monitoring Program Water Quality Monitoring Reports (2003/04 through 2006/07). Monitoring data for 2000/01 through 2002/03 was either presented with exceedences not analyzed or by percent exceedence, so data could not be compared to 2003/04 through 2006/07 exceedence data. See definitions for Pollutants of Concern.

Municipal Action Levels

Table 1 - Conventional Pollutants

Pollutants TSS		Nitrate & Nitrite-	
	mg/L	total mg/L	
Municipal Action	252	2	
Level			

Table 2 – Metals

Pollutants	Cu- total	Pb- total	Zn- total
	µg/L	μg/L	µg/L
Municipal Action Level	87	122	660

Treatment BMP Performance Standards

BMP	Total	Total	Total	Total	Total
Category	Suspended	Nitrate-	Copper,	Lead,	Zinc,
	Solids	Nitrogen	ug/L	ug/L	ug/L
	mg/L	mg/L			
Detention					
Pond	27	0.48	15.9	14.6	58.7
Wet Pond	10	0.2	5.8	3.4	21.6
Wetland Basin	13	0.13	3.3	2.5	29.2
Biofilter	18	0.36	9.6	5.4	27.9
Media Filter	11	0.66	7.6	2.6	32.2
Hydrodynamic					
Device	23	0.29	11.8	5	75.1

Table 3 - Effluent Concentrations as Median Values

Expected BMP pollutant removal performance for effluent quality was developed from the WERF-ASCE/ U.S. EPA International BMP Database, 2007.

See subpart 4.A.3 (Storm Water Quality Management Program Implementation- General Requirements).

Critical Sources Categories¹

8	
Municipal Landfills (SIC 4953)	
Hazardous Waste Treatment, Disposal and Recovery Facilities ¹	
Facilities Subject to SARA Title III (also known as EPCRA) ²	
<u>Restaurants</u> ³	T
Wholesale trade (scrap, auto dismantling) (SIC 50)	L
Automotive service facilities ²	
Fabricated metal products (SIC 34)	E
Motor freight (SIC 42)	
Chemical/allied products (SIC 28)	IN
Automotive Dealers/Gas Stations (SIC 55)	
Primary Metals Products (SIC 33)	T
<u>Nursery</u> ³ (NAICS 424930 and 444220)	
Electric/Gas/Sanitary (SIC 49)	Α
Air Transportation (SIC 45)	
Water Transportation (SIC 44)	Т
Rubbers/Miscellaneous Plastics (SIC 30)	_
Local/Suburban Transit (SIC 41)	Ι
Railroad Transportation (SIC 40)	
Oil & Gas Extraction (SIC 13)	V
Lumber/Wood Products (SIC 24)	
Machinery Manufacturing (SIC 35)	E
Transportation Equipment (SIC 37)	

 ¹ Non-underlined categories belong to Industrial Facilities.
 ² Various categories subject to these requirements.
 ³ See Definition in Part 7. of the Order.

Critical Sources Categories¹

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Stone, Clay, Glass, Concrete (SIC 32)

Leather/Leather Products (SIC 31)

Miscellaneous Manufacturing (SIC 39)

Food and kindred Products (SIC 20)

Mining of Nonmetallic Minerals (SIC 14)

Printing and Publishing (SIC 27)

Electric/Electronic (SIC 36)

Paper and Allied Products (SIC 26)

Furniture and Fixtures (SIC 25)

Laundries (SIC 72)

Instruments (SIC 38)

Textile Mills Products (SIC 22)

Apparel (SIC 23)

¹ Non-underlined categories belong to Industrial Facilities.

Determination of Erosion Potential

 E_p is determined as follows- The *total effective work* done on the channel boundary is derived and used as a metric to predict the likelihood of channel adjustment given watershed and stream hydrologic and geomorphic variables. The index under urbanized conditions is compared to the index under pre-urban conditions expressed as a ratio (E_p). The effective work index (W) is computed as the excess shear stress that exceeds a critical value for streambed mobility or bank material erosion integrated over time and represents the total work done on the channel boundary:

$$W = \sum_{i=1}^{n} \left(\tau_i - \tau_c \right)^{1.5} \cdot V \cdot \Delta t_i \tag{1}$$

Where τ_c = critical shear stress that initiates bed mobility or erodes the weakest bank layer, τ_i = applied hydraulic shear stress, Δt = duration of flows (in hours), and n = length of flow record. The effective work index for presumed stable stream channels under pre-urban conditions is compared to stable and unstable channels under current urbanized conditions. The comparison, expressed as a ratio, is defined as the Erosion Potential (Ep)¹ (McRae (1992, 1996).

$$Ep = \frac{W_{post}}{W_{pre}} \tag{2}$$

where:

 W_{post} = work index estimated for the post-urban condition W_{pre} = work index estimated for the pre-urban condition F

¹ MacRae, C.R. 1992. The Role of Moderate Flow Events and Bank Structure in the Determination of Channel Response to Urbanization. Resolving conflicts and uncertainty in water management: Proceedings of the 45th Annual Conference of the Canadian Water Resources Association. Shrubsole, D, ed. 1992, pg. 12.1-12.21; MacRae, C.R. 1996. Experience from Morphological Research on Canadian Streams: Is Control of the Two-Year Frequency Runoff Event the Best Basis for Stream Channel Protection. Effects of Watershed Development and Management on Aquatic Ecosystems, ASCE Engineering Foundation Conference, Snowbird, Utah, pg. 144-162

Storm Water Monitoring Program's Constituents with Associated Minimum Levels (MLs)¹

E

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CONSTITUENTS	MLs	
CONVENTIONAL POLLUTANTS	mg/L	
Oil and Grease	5	
Total Phenols	0.1	
Cyanide	0.005	
рН	0 - 14	
Temperature	N/A	
Dissolved Oxygen	Sensitivity to 5 mg/L	
BACTERIA (single sample limits)	MPN/100ml	
Total coliform (marine waters)	10,000	
Enterococcus (marine waters)	104	
Fecal coliform (marine & fresh waters)	400	
E. coli (fresh waters)	235	
GENERAL	mg/L	
Dissolved Phosphorus	0.05	
Total Phosphorus	0.05	
Turbidity	0.1 NTU	
Total Suspended Solids	2	
Total Dissolved Solids	2	
Volatile Suspended Solids	2	
Total Organic Carbon	1	
Total Petroleum Hydrocarbon	5	
Biochemical Oxygen Demand	2	
Chemical Oxygen Demand	20-900	
Total Ammonia-Nitrogen	0.1	
Total Kjeldahl Nitrogen	0.1	
Nitrate-Nitrite	0.1	
Alkalinity	2	
Specific Conductance	1umho/cm	
Total Hardness	2	
MBAS	0.5	
Chloride	2	
Fluoride	0.1	
Methyl tertiary butyl ether (MTBE)	1	
Perchlorate	4 μg/L	

¹ For priority pollutants, MLs published in Appendix 4 of the Policy for Implementation of Toxics Standards for Inland Surface Waters, Enclosed Bays and Estuaries of California (SIP) shall be used for all analyses, unless otherwise specified. Method Detection Levels (MDLs) must be lower than or equal to the ML value, unless otherwise approved by the Regional Board.

Storm Water Monitoring Program's Constituents with Associated Minimum Levels (MLs)¹

METALS (Dissolved & Total)	µg/L
Aluminum	100
Antimony	0.5
Arsenic	1
Beryllium	0.5
Cadmium	0.25
Chromium (total)	0.5
Copper	0.5
Hex. Chromium	5
Iron	100
Lead	0.5
Mercury	0.5
Nickel	1
Selenium	1
Silver	0.25
Thallium	1
Zinc	1
SEMIVOLATILE ORGANIC COMPOUNDS	μg/L
ACIDS	μg/L
2-Chlorophenol	
	2
4-Chloro-3-methylphenol	2 1
4-Chloro-3-methylphenol	1
4-Chloro-3-methylphenol 2,4-Dichlorophenol	1 1
4-Chloro-3-methylphenol2,4-Dichlorophenol2,4-Dimethylphenol	1 1 2
4-Chloro-3-methylphenol2,4-Dichlorophenol2,4-Dimethylphenol2,4-Dinitrophenol	1 1 2 5 10 5
4-Chloro-3-methylphenol2,4-Dichlorophenol2,4-Dimethylphenol2,4-Dinitrophenol2-Nitrophenol4-NitrophenolPentachlorophenol	1 1 2 5 10
4-Chloro-3-methylphenol2,4-Dichlorophenol2,4-Dimethylphenol2,4-Dinitrophenol2-Nitrophenol4-NitrophenolPentachlorophenolPhenol	1 1 2 5 10 5
4-Chloro-3-methylphenol2,4-Dichlorophenol2,4-Dimethylphenol2,4-Dinitrophenol2-Nitrophenol4-NitrophenolPentachlorophenol	1 1 2 5 10 5 2
4-Chloro-3-methylphenol 2,4-Dichlorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol	1 1 2 5 10 5 2 1 10 5 1 10 5 10 5 10 10
4-Chloro-3-methylphenol 2,4-Dichlorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol	1 1 2 5 10 5 2 1 10 5 1 10 5 10 5 10 10
4-Chloro-3-methylphenol 2,4-Dichlorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 2,4-Dinitrophenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol	1 1 2 5 10 5 2 1
4-Chloro-3-methylphenol 2,4-Dichlorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol	1 1 2 5 10 5 2 1 10 μg/L 1 2
4-Chloro-3-methylphenol 2,4-Dichlorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 2,4-Dinitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol BASE/NEUTRAL Acenaphthene	1 1 2 5 10 5 2 1 1 10 μg/L 1 2 2 2 2
4-Chloro-3-methylphenol 2,4-Dichlorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 2,4-Dinitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol BASE/NEUTRAL Acenaphthene Acenaphthylene	1 1 2 5 10 5 2 1 10 μg/L 1 2 2 5 5 5 5 5 5
4-Chloro-3-methylphenol 2,4-Dichlorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 2,4-Dinitrophenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol BASE/NEUTRAL Acenaphthene Acenaphthylene Anthracene	1 1 2 5 10 5 2 1 1 10 μg/L 1 2 2 2 5 5 5
4-Chloro-3-methylphenol 2,4-Dichlorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 2,4-Dinitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol BASE/NEUTRAL Acenaphthene Acenaphthylene Anthracene Benzidine	1 1 2 5 10 5 2 1 10 μg/L 1 2 2 5 5 5 5 5 5 5 2 2 2 2 5 5 2 2 2 2 5 5 2
4-Chloro-3-methylphenol 2,4-Dichlorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 2,4-Dinitrophenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol BASE/NEUTRAL Acenaphthene Acenaphthylene Anthracene Benzidine 1,2 Benzanthracene	1 1 2 5 10 5 2 1 1 10 μg/L 1 2 2 2 5 5 5

Storm Water Monitoring Program's Constituents with Associated Minimum Levels (MLs)¹

BASE/NEUTRAL	μg/L	
Benzo(k)flouranthene	2	
Bis(2-Chloroethoxy) methane	5	
Bis(2-Chloroisopropyl) ether	2	
Bis(2-Chloroethyl) ether	1	
Bis(2-Ethylhexl) phthalate	5	
4-Bromophenyl phenyl ether	5	
Butyl benzyl phthalate	10	
2-Chloroethyl vinyl ether	1	
2-Chloronaphthalene	10	
4-Chlorophenyl phenyl ether	5	
Chrysene	5	
Dibenzo(a,h)anthracene	0.1	
1,3-Dichlorobenzene	1	
1,4-Dichlorobenzene	1	
1,2-Dichlorobenzene	1	
3,3-Dichlorobenzidine	5	
Diethyl phthalate	2	
Dimethyl phthalate	2	
di-n-Butyl phthalate	10	
2,4-Dinitrotoluene	5	
2,6-Dinitrotoluene	5	
4,6 Dinitro-2-methylphenol	5	
1,2-Diphenylhydrazine	1	
di-n-Octyl phthalate	10	
Fluoranthene	0.05	
Fluorene	0.1	
Hexachlorobenzene	1	
Hexachlorobutadiene	1	
Hexachloro-cyclopentadiene	5	
Hexachloroethane	1	
Indeno(1,2,3-cd)pyrene	0.05	
Isophorone	1	
Naphthalene	0.2	
Nitrobenzene	1	
N-Nitroso-dimethyl amine	5	
N-Nitroso-diphenyl amine	1	
N-Nitroso-di-n-propyl amine	5	
Phenanthrene	0.05	
Pyrene	0.05	
1,2,4-Trichlorobenzene	1	

Storm Water Monitoring Program's Constituents with Associated Minimum Levels (MLs)¹

CHLORINATED PESTICIDES	μg/L
Aldrin	0.005
alpha-BHC	0.01
beta-BHC	0.005
delta-BHC	0.005
gamma-BHC (lindane)	0.02
alpha-chlordane	0.1
gamma-chlordane	0.1
4,4'-DDD	0.05
4,4'-DDE	0.05
4,4'-DDT	0.01
Dieldrin	0.01
alpha-Endosulfan	0.02
beta-Endosulfan	0.01
Endosulfan sulfate	0.05
Endrin	0.01
Endrin aldehyde	0.01
Heptachlor	0.01
Heptachlor Epoxide	0.01
Toxaphene	0.5
POLYCHLORINATED BIPHENYLS	μg/L
Aroclor-1016	0.5
Aroclor-1221	0.5
Aroclor-1232	0.5
Aroclor-1242	0.5
Aroclor-1248	0.5
Aroclor-1254	0.5
Aroclor-1260	0.5
ORGANOPHOSPHATE PESTICIDES	μg/L
Atrazine	2
Chlorpyrifos	0.05
Cyanazine	2
Diazinon	0.01
Malathion	1
Prometryn	2
Simazine	2
HERBICIDES	μg/L
2,4-D	0.02
Glyphosate	5
2,4,5-TP-SILVEX	0.2

PERMITTEE	STATION ID	LATITUDE	LONGITUDE
City of Camarillo	Camarillo-1	34°13'10.00"N	119° 3'58.06"W
City of Fillmore	Fillmore-1	34°24'16.51"N	118°55'50.47"W
Unincorporated Ventura County	VCMeiners Oaks-1	34°26'43.98"N	119°17'25.18"W
City of Moorpark	Moorpark-1	34°16'44.29"N	118°54'19.40"W
City of Ojai	Ojai-1	34°26'41.25"N	119°14'28.43"W
City of Oxnard	Oxnard-1	34°14'17.38"N	119°11'23.08"W
City of Port Hueneme	Hueneme-1	34° 8'29.30"N	119°11'21.09"W
City of Santa Paula	Santa Paula-1	34°20'54.99"N	119° 3'19.82"W
City of Simi Valley	Simi Valley-1	34°16'18.59"N	118°47'1.51"W
City of Thousand Oaks	Thousand Oaks-1	34°12'49.16"N	118°55'16.24"W
City of Ventura	Ventura-1	34°14'35.86"N	119°11'40.86"W

Storm Water Monitoring Program's Major Outfall Stations