

Table 4-5c Dry Weather Bacteria Counts for Low-Flow Diversion Projects

Class Constituent	DL	Units	Guidelines and Standards			Alamitos Bay	Alamitos Bay	Herondo	Herondo	Pershing	Brooks	Brooks	Ashland	Ashland
			Ocean Plan <sup>b</sup>	Basin Plan <sup>b</sup>	AB 411	12/31/97	02/10/98	05/28/98	06/02/98	05/28/98	06/10/98	06/19/98	06/10/98	06/11/98
Indicator Bacteria														
Total Coliform	20	MPN/100ml	1000 <sup>a</sup>	70	10,000 (Instantaneous)	240,000	160,000	22,000	160,000	3,000,000	110,000	280,000	900,000	16,000,000
Fecal Coliform	20	MPN/100ml	200 <sup>a</sup>	200	400 (Instantaneous)	90,000	14,000	230	2,800	30,000	300	2,200	900,000	90,000
Fecal Streptococcus	20	MPN/100ml				9,000	50,000	1,300	17,000	300,000	1,700	1,300	900,000	900,000
Fecal Enterococcus	20	MPN/100ml	24 <sup>a</sup>		104	7,000	30,000	1,300	17,000	300,000	1,700	1,300	900,000	900,000

a) Criteria based on 30-day average

b) Except for indicator bacteria, there are no numerical water quality standards that apply to stormwater or "non-point source" pollution. Current federal and state numerical standards apply only to "point source pollution," such as sanitary sewage, industrial and commercial discharges to the ocean, and other waterbodies. Water quality standards described in the 1995 Los Angeles Region Basin Plan or the 1997 California Ocean Plan do not apply to stormwater runoff, and any exceedance of values should not indicate violation nor noncompliance with the plans. Furthermore, a direct comparison of the sampling results with the Ocean Plan standards cannot be made since the results presented in the table are detected values before dilution, a factor allowed by the Ocean Plan.