

Monthly Average PM₁₀ Concentrations at the Wilmington Community Site

February 2005 – July 2011

Sample Month	Port of Los Angeles Monitoring Site	
	Coastal Boundary Site	Wilmington Community Site
	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)
Feb - 05		17.0
Mar - 05		14.4
Apr - 05		16.0
May - 05		25.5
Jun - 05		25.6
Jul - 05		28.6
Aug - 05		27.5
Sep - 05		34.1
Oct - 05		30.2
Nov - 05		37.2
Dec - 05		34.2
Jan - 06		32.6
Feb - 06		32.8
Mar - 06		19.4
Apr - 06		16.4
May - 06		26.5
Jun - 06		26.5
Jul - 06		29.6
Aug - 06		26.6
Sep - 06		30.4
Oct - 06		28.8
Nov - 06		33.5
Dec - 06		31.2

Sample Month	Port of Los Angeles Monitoring Site	
	Coastal Boundary Site	Wilmington Community Site
	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)
Jan - 07		32.0
Feb - 07		27.0
Mar - 07		24.9
Apr - 07		25.8
May - 07		25.2
Jun - 07		26.3
Jul - 07		23.2
Aug - 07		25.5
Sep - 07		26.0
Oct - 07		43.6
Nov - 07		40.7
Dec - 07		31.3
Jan - 08		22.6
Feb - 08		22.4
Mar - 08		27.7
Apr - 08		27.2
May - 08		29.7
Jun - 08		28.7
July - 08		25.2
Aug - 08		20.8
Sept - 08	21.6	24.1
Oct - 08	24.0	28.3
Nov - 08	22.9	30.6
Dec - 08	18.0	23.9
Jan - 09	26.9	34.1
Feb - 09	16.6	18.1

Sample Month	Port of Los Angeles Monitoring Site	
	Coastal Boundary Site	Wilmington Community Site
	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)
Mar – 09	19.6	22.2
Apr – 09	25.6	25.8
May – 09	23.7	28.7
Jun – 09	17.0	17.6
Jul -09	22.5	21.9
Aug – 09	24.3	21.7
Sept - 09	24.1	24.4
Oct – 09	26.0	26.5
Nov – 09	29.0	29.9
Dec – 09	30.3	29.8
Jan – 10	30.3	24.5
Feb – 10	20.7	18.1
Mar – 10	21.7	19.2
Apr – 10	20.1	19.7
May – 10	24.5	23.0
June – 10	20.5	19.7
July – 10	18.6	21.9
Aug – 10	20.6	19.7
Sept – 10	20.5	20.4
Oct – 10	16.7	16.7
Nov – 10	18.3	16.5
Dec – 10	19.2	19.5
Jan – 11	29.6	21.9
Feb – 11	18.6	19.3
Mar – 11	24.8	24.7
Apr – 11	29.1	26.1

Sample Month	Port of Los Angeles Monitoring Site	
	Coastal Boundary Site	Wilmington Community Site
	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)
May-11	27.2	
June-11	20.4	
July-11	22.7	24.7
12 Month Averages		
2005		27.1
2006		27.8
2007		29.3
2008		25.8
2009	23.8	25.3
2010	21.0	19.9
Annual PM₁₀ California standard is 20 $\mu\text{g}/\text{m}^3$ The PM₁₀ average for 2005 is based on 11 months of data (Feb-Dec)		