



Table 4 – 2017 SANTA BARBARA COUNTY PARTICULATE MATTER SUMMARY

Table 4A - PM10 FEM BAMS CA Local Conditions						
California Annual Arithmetic Mean Standard: 20 ug/m3						
State 24-Hour Standard: 50 ug/m3						
STATION	Annual 24-Hour Arithmetic Mean	24-Hour High	Date	24-Hour 2nd High	Date	Days over standard
SANTA BARBARA*	46	356	12/7/2017	259	12/16/2017	19
VAFB	32	410	1/8/2017	216	2/2/2017	35
SANTA MARIA	28	107	12/16/2017	80	3/30/2017	22
EL CAPITAN	25	127	12/7/2017	109	12/11/2017	19
LOMPOC H STREET	25	114	12/10/2017	112	12/11/2017	16
GOLETA	23	196	12/7/2017	145	12/11/2017	14
LAS FLORES CANYON	19	123	12/7/2017	108	12/6/2017	11

* = Santa Barbara offline January 1 through August 21, 2017

Table 4B - PM10 FEM BAMS Standard Conditions						
Federal 24 Hour Standard: 150 ug/m3						
STATION	Annual 24-Hour Arithmetic Mean	24-Hour High	Date	24-Hour 2nd High	Date	Days over standard
SANTA BARBARA*	44	337	12/7/2017	252	12/16/2017	7
VAFB	30	399	1/8/2017	208	2/2/2017	2
SANTA MARIA	26	104	12/16/2017	79	9/2/2017	0
LOMPOC H STREET	23	108	12/10/2017	106	12/11/2017	0
EL CAPITAN	22	123	12/7/2017	105	12/11/2017	0
GOLETA	20	189	12/7/2017	139	12/11/2017	1
LAS FLORES CANYON	17	119	12/7/2017	104	12/6/2017	0

* = Santa Barbara offline January 1 through August 21, 2017

Table 4C - PM2.5 BAMS FEM Local Conditions						
California Annual Arithmetic Mean Standard: 12 ug/m3						
Federal Annual Arithmetic Mean Standard: 12 ug/m3						
Federal 24-Hour Standard: 35 ug/m3						
STATION	Annual 24-Hour Arithmetic Mean	24-Hour High	Date	24-Hour 2nd High	Date	Days over standard
SANTA BARBARA*	15.37	231.6	12/7/2017	139.4	12/6/2017	13
GOLETA	9.37	130.5	12/7/2017	84.9	12/10/2017	9
LOMPOC H STREET	7.84	53.4	12/8/2017	48.0	12/11/2017	4
SANTA MARIA	7.26	19.9	12/8/2017	19.5	7/8/2017	0

* = Santa Barbara offline January 1 through August 21, 2017