



PARTICULATE MATTER SUMMARIES FOR 2009					
Particulate: PM10 Units: ug/m3					
Manual FRM Standard Conditions 1 in 6 day sample					
State 24 Hour Standard: 50 ug/m3					
Federal 24 Hour Standard: 150 ug/m3					
California Annual Arithmetic Mean Standard: 20 ug/m3					
STATION	Annual Arithmetic Mean	24-Hour High	Date	24-Hour 2nd High	Date
LAS FLORES CANYON 1	13	33	5/13/2009	33	10/28/2009
EL CAPITAN	18	42	9/4/2009	41	5/13/2009
VAFB SOUTH BASE	18	61	8/29/2009	46	11/9/2009
LOMPOC H STREET	18	42	9/14/2009	41	5/13/2008

Particulate: PM10 Units: ug/m3					
PM10 Manual FRM Local Conditions 1 in 6 day sample period					
State 24 Hour Standard: 50 ug/m3					
Federal 24 Hour Standard: 150 ug/m3					
California Annual Arithmetic Mean Standard: 20ug/m3					
STATION	Annual Arithmetic Mean	24-Hour High	Date	24-Hour 2nd High	Date
LAS FLORES CANYON 1	14	34	10/28/09	33	5/13/09
EL CAPITAN	19	42	5/13/09	42	9/4/09
VAFB SOUTH BASE	18	62	8/29/09	44	4/1/09
LOMPOC H STREET	20	49	5/9/09	46	8/29/09

Particulate: PM10 Units: ug/m3						
PM10 Automated FEM BAMS CA Local Conditions						
State 24 Hour Standard: 50 ug/m3						
Federal 24 Hour Standard: 150 ug/m3						
California Annual Arithmetic Mean Standard: 20ug/m3						
STATION		Annual Arithmetic Mean	24-Hour High	Date	24-Hour 2nd High	Date
SANTA BARBARA		28	126	5/7/09	93	5/8/09
SANTA MARIA		25	93	4/14/09	73	5/13/09

Particulate: PM2.5 Units: ug/m3						
PM2.5 Manual FRM Local Conditions 1 in 6 day sample period Fed and CA						
State 24 Hour Standard: No Separate State Standard						
Federal 24 Hour Standard: 35 ug/m3						
California Annual Arithmetic Mean Standard: 12ug/m3						
Federal Annual Arithmetic Mean Standard: 15 ug/m3						
STATION		Annual Arithmetic Mean	24-Hour High	Date	24-Hour 2nd High	Date
SANTA BARBARA		10	25	1/1/09	21	5/7/09
SANTA MARIA		7	17	12/3/09	14	5/13/09

Particulate: PM2.5 Units: ug/m3						
PM2.5 Automated BAMS Non Reference Method						
State 24 Hour Standard: No Separate State Standard						
Federal 24 Hour Standard: 35 ug/m3						
California Annual Arithmetic Mean Standard: 12ug/m3						
Federal Annual Arithmetic Mean Standard: 15 ug/m3						
STATION		Annual Arithmetic Mean	24-Hour High	Date	24-Hour 2nd High	Date
LOMPOC H STREET		7	20	8/8/09	18	5/9/09
SANTA BARBARA		12	27	1/1/09	25	1/3/09
SANTA MARIA		6	18	8/8/09	18	8/21/09