Appendix A

Detailed Site Reports

Amador County APCD

Local Site Name:	Jackson-Clinton Road
AQS ID:	06-005-0002
GPS Coordinates:	38.34261, -120.76443
Street Address:	201 Clinton Rd, Jackson, 95642
County:	Amador
Distance to roadways (meters):	300 meters
Traffic Count:	6000 AADT
Ground Cover:	Asphalt
Representative statistical area name	None

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Teledyne API 400				
Method code	87				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	California Air Resources Board				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Neighborhood				
Monitoring start date	5/1/1992				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	5.9				
Distance from supporting structure (meters)	2.6				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10 meters				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				

Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	13.3				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	Daily				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/18/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Antelope Valley AQMD

Local Site Name:	Lancaster-Division Street
AQS ID:	06-037-9033
GPS Coordinates:	34.66959, -118.13068
Street Address:	43301 Division St, Lancaster, 93535
County:	Los Angeles
Distance to roadways (meters):	25
Traffic Count Notes:	30000
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Los Angeles-Long Beach-Anaheim Metropolitan Statistical Area

Pollutant, POC	Carbon monoxide, 1	Nitrogen dioxide, 1	Ozone, 1	PM10, 2	PM2.5, 1
Primary, QA-Audit, Supplementary, or N/A	N/A	N/A	N/A	Primary	Primary
Parameter Code	42101	42602	44201	81102	88101
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS, Public Information	NAAQS
Site type(s)	Population Exposure	Population Exposure	Population Exposure	Population Exposure	Population Exposure
Monitor type(s)	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS
Instrument manufacturer and model	Teledyne API 300	Teledyne API 200	Teledyne API 400	Met One BAM 1020	Met One BAM 1020
Method code	93	99	87	122	170
FRM/FEM/ARM/Other	FRM	FRM	FEM	FEM	FEM
Collecting Agency	Antelope Valley AQMD	Antelope Valley AQMD	Antelope Valley AQMD	Antelope Valley AQMD	Antelope Valley AQMD
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A	N/A	Antelope Valley AQMD
Reporting Agency	Antelope Valley AQMD	Antelope Valley AQMD	Antelope Valley AQMD	Antelope Valley AQMD	Antelope Valley AQMD
Spatial scale	Middle	Middle	Middle	Neighborhood	Neighborhood
Monitoring start date	11/01/2001	11/01/2001	11/01/2001	11/01/2001	11/01/2001
Current sampling frequency	Continuous	Continuous	Continuous	Continuous	Continuous
Required sampling frequency including exceptional events	N/A	N/A	N/A	N/A	N/A
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec
Probe height (meters)	6.4	6.4	6.4	6.4	6.5
Distance from supporting structure (meters)	1.9	1.9	1.9	1.9	2
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A	N/A	N/A
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A	N/A	N/A
Distance to nearest tree drip line (meters)	>10	>10	>10	>10	>10
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A	N/A
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A	N/A	N/A
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360	360	360
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	Teflon	N/A	N/A
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	16.7	17.1	16	N/A	N/A
Will there be changes within the next 18 months?	No	No	No	No	Yes
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	N/A	N/A	Yes

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A	N/A	N/A
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	Monthly	Monthly
Frequency of one-point QC check for gaseous instruments	2/mo	2/mo	2/mo	N/A	N/A
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/12/2015	2/12/2015	2/12/2015	N/A	N/A
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	N/A	N/A	02/12/2015 08/20/2015	02/12/2015 (Last FRM) 2/4/2016 (First FEM)

Butte County AQMD

Local Site Name:	Chico - East Avenue
AQS ID:	06-007-0008
GPS Coordinates:	39.76168, -121.84047
Street Address:	984 East Ave, Ste 4, Chico, 95926
County:	Butte
Distance to roadways (meters):	75 meters
Traffic Count Notes:	7000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Chico Metropolitan Statistical Area

Pollutant, POC	Carbon monoxide, 3	Nitrogen dioxide, 1	Ozone, 1	PM10, 3	PM2.5, 1	PM2.5, 3	
Primary, QA-Audit, Supplementary, or N/A	N/A	N/A	N/A	Primary	Primary	Supplementary	
Parameter Code	42101	42602	44201	81102	88101	88502	
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS	NAAQS	Public Information	
Site type(s)	Population Exposure	Population Exposure	Population Exposure	Population Exposure	Highest Concentration	Highest Concentration	
Monitor type(s)	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS	
Instrument manufacturer and model	Teledyne API 300	Teledyne API 200	Teledyne API 400	Met One BAM 1020	R&P 2025	Met One BAM 1020	
Method code	593	99	87	122	145	731	
FRM/FEM/ARM/Other	FRM	FRM	FEM	FEM	FRM	Other	
Collecting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A	N/A	California Air Resources Board	N/A	
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	
Spatial scale	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	
Monitoring start date	06/01/2012	06/08/2012	06/01/2012	5/27/2012	4/27/2012	6/1/2012	
Current sampling frequency	Continuous	Continuous	Continuous	Continuous	1:1	Continuous	
Required sampling frequency including exceptional events	N/A	N/A	N/A	N/A	1:3	N/A	
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	
Probe height (meters)	6.3	6.3	6.3	6.5	6.2	6.5	
Distance from supporting structure (meters)	2.0	2.0	2.0	2.5	1.9	2.5	
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A	N/A	N/A	N/A	
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A	N/A	N/A	N/A	
Distance to nearest tree drip line (meters)	>10	>10	>10	>10	>10	>10	
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A	N/A	N/A	
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A	N/A	2	2	
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360	360	360	360	
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	Teflon	N/A	N/A	N/A	
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	10.8	12.9	11.7	N/A	N/A	N/A	
Will there be changes within the next 18 months?	No	No	No	No	No	No	
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	N/A	N/A	Yes	No	
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A	N/A	Monthly	N/A	
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	Monthly	N/A	Monthly	
Frequency of one-point QC check for gaseous instruments	Daily	Daily	Daily	N/A	N/A	N/A	
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	3/24/2015	3/24/2015	3/24/2015	N/A	N/A	N/A	
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	N/A	N/A	3/24/2015 9/16/2015	3/24/2015 9/16/2015	3/24/2015 9/16/2015	

Local Site Name:	Gridley
AQS ID:	06-007-4001
GPS Coordinates:	39.32756, -121.66881
Street Address:	608 Cowee Ave, Gridley, 95948
County:	Butte
Distance to roadways (meters):	100 meters
Traffic Count Notes:	100 AADT
Ground Cover:	Gravel
Representative statistical area name (i.e. MSA, CBSA, other):	Chico, CA

Pollutant, POC	PM2.5, 3						
Primary, QA-Audit, Supplementary, or N/A	Primary						
Parameter Code	88502						
Basic monitoring objective(s)	Public Information						
Site type(s)	Population Exposure						
Monitor type(s)	SLAMS						
Instrument manufacturer and model	Met One BAM 1020						
Method code	731						
FRM/FEM/ARM/Other	Other						
Collecting Agency	California Air Resources Board						
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A						
Reporting Agency	California Air Resources Board						
Spatial scale	Neighborhood						
Monitoring start date	1/1/2001						
Current sampling frequency	Continuous						
Required sampling frequency including exceptional events	N/A						
Sampling season	1-Jan - 31-Dec						
Probe height (meters)	4.8						
Distance from supporting structure (meters)	1.8						
Distance from obstructions on roof (meters)	No obstructions						
Height above probe for obstructions on roof (meters)	N/A						
Distance from obstructions not on roof (meters)	No obstructions						
Height above probe for obstructions not on roof (meters)	N/A						
Distance to nearest tree drip line (meters)	>10 meters						
Distance to furnace or incinerator flue (meters)	N/A						
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A						
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360						
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A						
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A						
Will there be changes within the next 18 months?	No						
Is it suitable for comparison against the annual PM2.5 NAAQS?	No						
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A						
Frequency of flow rate verification for automated PM analyzers	Monthly						
Frequency of one-point QC check for gaseous instruments	N/A						
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A						
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	6/9/2015 11/24/2015						

Local Site Name:	Paradise - Airport
AQS ID:	06-007-0007
GPS Coordinates:	39.70845, -121.61731
Street Address:	4405 Airport Rd, Paradise, 95969
County:	Butte
Distance to roadways (meters):	10 meters
Traffic Count Notes:	100 AADT
Ground Cover:	Gravel
Representative statistical area name (i.e. MSA, CBSA, other):	Chico Metropolitan Statistical Area

Pollutant, POC	Ozone, 1						
Primary, QA-Audit, Supplementary, or N/A	N/A						
Parameter Code	44201						
Basic monitoring objective(s)	NAAQS						
Site type(s)	Highest Concentration						
Monitor type(s)	SLAMS						
Instrument manufacturer and model	Teledyne API 400						
Method code	87						
FRM/FEM/ARM/Other	FEM						
Collecting Agency	California Air Resources Board						
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A						
Reporting Agency	California Air Resources Board						
Spatial scale	Regional						
Monitoring start date	05/01/2000						
Current sampling frequency	Continuous						
Required sampling frequency including exceptional events	N/A						
Sampling season	1-Jan - 31-Dec						
Probe height (meters)	4.6						
Distance from supporting structure (meters)	1.6						
Distance from obstructions on roof (meters)	No obstructions						
Height above probe for obstructions on roof (meters)	N/A						
Distance from obstructions not on roof (meters)	No obstructions						
Height above probe for obstructions not on roof (meters)	N/A						
Distance to nearest tree drip line (meters)	>10 meters						
Distance to furnace or incinerator flue (meters)	N/A						
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A						
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360						
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon						
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	11.1						
Will there be changes within the next 18 months?	No						
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A						
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A						
Frequency of flow rate verification for automated PM analyzers	N/A						
Frequency of one-point QC check for gaseous instruments	Daily						
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	9/17/2015						
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A						

Calaveras County APCD

Local Site Name:	San Andreas-Gold Strike Road
AQS ID:	06-009-0001
GPS Coordinates:	38.20185, -120.68028
Street Address:	501 Gold Strike Rd, San Andreas, 95249
County:	Calaveras
Distance to roadways (meters):	110 meters
Traffic Count Notes:	500 AADT
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	None

Pollutant, POC	Ozone, 1	PM10, 3	PM2.5, 3		
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary	Primary		
Parameter Code	44201	81102	88101		
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS, Public Information		
Site type(s)	Highest Concentration	General Background	General Background		
Monitor type(s)	SLAMS	SLAMS	SLAMS		
Instrument manufacturer and model	Teledyne API 400	Met One BAM 1020	Met One BAM 1020		
Method code	87	122	170		
FRM/FEM/ARM/Other	FEM	FEM	FEM		
Collecting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board		
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A		
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board		
Spatial scale	Neighborhood	Neighborhood	Neighborhood		
Monitoring start date	05/01/1994	10/6/2014	06/15/2010		
Current sampling frequency	Continuous	Continuous	Continuous		
Required sampling frequency including exceptional events	N/A	N/A	N/A		
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec		
Probe height (meters)	4.4	5	4.8		
Distance from supporting structure (meters)	1.2	2.1	2		
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A		
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A		
Distance to nearest tree drip line (meters)	>10 meters	>10 meters	>10 meters		
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A		
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A		
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360		
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A	N/A		
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	7.9	N/A	N/A		
Will there be changes within the next 18 months?	No	No	No		

Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	Yes		
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A		
Frequency of flow rate verification for automated PM analyzers	N/A	Monthly	Monthly		
Frequency of one-point QC check for gaseous instruments	Daily	N/A	N/A		
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/19/2015	N/A	N/A		
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	2/19/2015 9/2/2015	2/19/2015 9/2/2015		

Colusa County APCD

Local Site Name:	Colusa-Sunrise Blvd
AQS ID:	06-011-1002
GPS Coordinates:	39.18919, -121.99887
Street Address:	100 Sunrise Blvd, Colusa, 95932
County:	Colusa
Distance to roadways (meters):	100 meters
Traffic Count Notes:	12000 AADT
Ground Cover:	Grass
Representative statistical area name (i.e. MSA, CBSA, other):	None

Pollutant, POC	Ozone, 1	PM10, 2	PM2.5, 1	PM2.5, 3	
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary	Primary	Supplementary	
Parameter Code	44201	81102	88101	88502	
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS	
Site type(s)	General Background	Highest Concentration	Population Exposure	Population Exposure	
Monitor type(s)	SLAMS	SLAMS	SLAMS	SLAMS	
Instrument manufacturer and model	Teledyne API 400	Sierra Anderson 1200	Thermo 2000i	Met One BAM 1020	
Method code	87	63	143	731	
FRM/FEM/ARM/Other	FEM	FRM	FRM	Other	
Collecting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	California Air Resources Board	California Air Resources Board	N/A	
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	
Spatial scale	Regional	Neighborhood	Neighborhood	Neighborhood	
Monitoring start date	07/01/1996	5/1/1988	12/16/1998	10/12/2004	
Current sampling frequency	Continuous	1:6	1:6	Continuous	
Required sampling frequency including exceptional events	N/A	1:6	1:3	N/A	
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	
Probe height (meters)	5.3	8.5	9.5	9.8	
Distance from supporting structure (meters)	2	1.5	2.5	2.8	
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A	N/A	
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A	N/A	
Distance to nearest tree drip line (meters)	>10 meters	>10 meters	>10 meters	>10 meters	
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A	
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A	N/A	
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360	360	
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A	N/A	N/A	
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	9.2	N/A	N/A	N/A	
Will there be changes within the next 18 months?	No	No	No	No	

Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	Yes	No	
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	Quarterly	Monthly	N/A	
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	Monthly	
Frequency of one-point QC check for gaseous instruments	Daily	N/A	N/A	N/A	
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	4/15/2015	N/A	N/A	N/A	
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	4/15/2015 10/16/2015	4/15/2015 10/16/2015	4/15/2015 10/16/2015	

Eastern Kern APCD

Local Site Name:	Canebrake
AQS ID:	06-029-0017
GPS Coordinates:	35.72775, -118.13770
Street Address:	3147 Highway 178, Canebrake, 93255
County:	Kern
Distance to roadways (meters):	100 meters
Traffic Count Notes:	75 AADT
Ground Cover:	Sand
Representative statistical area name (i.e. MSA, CBSA, other):	Bakersfield Metropolitan Statistical Area

Pollutant, POC	PM10, 1				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	81102				
Basic monitoring objective(s)	NAAQS				
Site type(s)	General Background; Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Tisch 6070				
Method code	141				
FRM/FEM/ARM/Other	FRM				
Collecting Agency	Eastern Kern APCD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	California Air Resources Board				
Reporting Agency	California Air Resources Board				
Spatial scale	Regional				
Monitoring start date	01/01/2009				
Current sampling frequency	1:6				
Required sampling frequency including exceptional events	1:6				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	2.1				
Distance from supporting structure (meters)	1.5				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				

Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	Monthly				
Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	2/13/2015 8/23/2015				

Local Site Name:	Mojave
AQS ID:	06-029-0011
GPS Coordinates:	35.05045, -118.14778
Street Address:	923 Poole Street, Mojave, 93501
County:	Kern
Distance to roadways (meters):	24000
Traffic Count Notes:	100 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Bakersfield Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM10, 2	PM2.5, 3		
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary	Primary		
Parameter Code	44201	81102	88101		
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS		
Site type(s)	Highest Concentration	Highest Concentration	Highest Concentration		
Monitor type(s)	SLAMS	SLAMS	SLAMS		
Instrument manufacturer and model	Teledyne API 400	Met One BAM 1020	Met One BAM 1020		
Method code	87	122	170		
FRM/FEM/ARM/Other	FEM	FEM	FEM		
Collecting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board		
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A		
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board		
Spatial scale	Regional	Neighborhood	Neighborhood		
Monitoring start date	8/1/1993	6/4/2013	4/1/2011		
Current sampling frequency	Continuous	Continuous	Continuous		
Required sampling frequency including exceptional events	N/A	N/A	N/A		
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec		
Probe height (meters)	4.1	4.4	4.4		
Distance from supporting structure (meters)	1.5	1.8	1.8		
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A		
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A		
Distance to nearest tree drip line (meters)	>10	>10	>10		
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A		
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A		
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360		
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A	N/A		
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	7.3	N/A	N/A		
Will there be changes within the next 18 months?	No	No	No		
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	Yes		

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A		
Frequency of flow rate verification for automated PM analyzers	N/A	Monthly	Monthly		
Frequency of one-point QC check for gaseous instruments	Daily	N/A	N/A		
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/11/2015	N/A	N/A		
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	2/11/2015 8/25/2015	2/11/2015 8/25/2015		

Local Site Name:	Ridgecrest - California Ave
AQS ID:	06-029-0015
GPS Coordinates:	35.62109, -117.67296
Street Address:	100 W California Av, Ridgecrest, 93555
County:	Kern
Distance to roadways (meters):	90
Traffic Count:	3600 AADT (Ridgecrest Blvd 2007 Kern County DOT)
Ground Cover:	Grass
Representative statistical area name (i.e. MSA, CBSA, other):	Bakersfield Metropolitan Statistical Area

Pollutant, POC	PM10, 1	PM2.5, 1			
Primary, QA-Audit, Supplementary, or N/A	Primary	Primary			
Parameter Code	81102	88101			
Basic monitoring objective(s)	NAAQS	NAAQS			
Site type(s)	Highest Concentration	Population Exposure			
Monitor type(s)	SLAMS	SLAMS			
Instrument manufacturer and model	GMW 1200	R & P CO 2025			
Method code	63	118			
FRM/FEM/ARM/Other	FRM	FRM			
Collecting Agency	Eastern Kern APCD	Eastern Kern APCD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	California Air Resources Board	San Diego County APCD			
Reporting Agency	California Air Resources Board	San Diego County APCD			
Spatial scale	Neighborhood	Neighborhood			
Monitoring start date	01/01/2000	06/01/1999			
Current sampling frequency	1:6	1:6			
Required sampling frequency including exceptional events	1:6	1:3			
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec			
Probe height (meters)	2.4	3.0			
Distance from supporting structure (meters)	1.5	1.0			
Distance from obstructions on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions on roof (meters)	N/A	N/A			
Distance from obstructions not on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions not on roof (meters)	N/A	N/A			
Distance to nearest tree drip line (meters)	3	1			
Distance to furnace or incinerator flue (meters)	N/A	None			
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	None			
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360			
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A	N/A			
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A	N/A			
Will there be changes within the next 18 months?	Yes	Yes			
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	Yes			
Frequency of flow rate verification for manual PM samplers, including Pb samplers	Monthly	Monthly			

Frequency of flow rate verification for automated PM analyzers	N/A	N/A			
Frequency of one-point QC check for gaseous instruments	N/A	N/A			
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A	N/A			
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	2/13/2015 8/23/2015	2/13/2015 8/23/2015			

El Dorado County AQMD

Local Site Name:	Cool (seasonal)
AQS ID:	06-017-0020
GPS Coordinates:	38.89094, -121.00337
Street Address:	1400 American River Trail, Cool, 95614
County:	El Dorado
Distance to roadways (meters):	125 meters
Traffic Count Notes:	4,000 AADT
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Sacramento--Arden-Arcade--Roseville, CA

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Highest Concentration				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Teledyne API 400				
Method code	87				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	California Air Resources Board				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Regional				
Monitoring start date	06/01/1996				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	Apr-Oct				
Probe height (meters)	11.9				
Distance from supporting structure (meters)	N/A				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10 meters				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	11.0				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	Daily				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	7/16/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Local Site Name:	Echo Summit (seasonal)
AQS ID:	06-017-0012
GPS Coordinates:	38.81161, -120.03308
Street Address:	21200 US Hwy 50, Little Norway, 95721
County:	El Dorado
Distance to roadways (meters):	100 meters
Traffic Count Notes:	Unknown road; 1,900 AADT (2000)
Ground Cover:	Paved
Representative statistical area name (i.e. MSA, CBSA, other):	Sacramento--Arden-Arcade--Roseville, CA

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Regional Transport				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Teledyne API 400				
Method code	87				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	California Air Resources Board				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Regional				
Monitoring start date	01/01/2000				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	Apr-Oct				
Probe height (meters)	3.9				
Distance from supporting structure (meters)	1.4				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10 meters				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	None				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	12.0				
Will there be changes within the next 18 months?	Back online for 2016 season				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				

Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	Daily				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	Did not operate in 2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Local Site Name:	Placerville
AQS ID:	06-017-0010
GPS Coordinates:	38.72528, -120.82192
Street Address:	3111 Gold Nugget Way, Placerville, 95667
County:	El Dorado
Distance to roadways (meters):	500
Traffic Count Notes:	15000
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Sacramento--Arden-Arcade--Roseville, CA

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Highest Concentration				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Teledyne API 400				
Method code	87				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	California Air Resources Board				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Regional				
Monitoring start date	2/1/1992				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	4.1				
Distance from supporting structure (meters)	1.1				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10 meters				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	None				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	6.2				
Will there be changes within the next 18 months?	Yes				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				

Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	Daily				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	6/16/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Local Site Name:	South Lake Tahoe-Sandy Way
AQS ID:	06-017-0011
GPS Coordinates:	38.94498, -119.97061
Street Address:	3337 Sandy Way, South Lake Tahoe, 96150
County:	El Dorado
Distance to roadways (meters):	100 meters
Traffic Count Notes:	17500 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Sacramento--Arden-Arcade--Roseville, CA

Pollutant, POC	PM10, 5				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	81102				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Met One BAM 1020				
Method code	122				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	California Air Resources Board				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Middle				
Monitoring start date	6/1/2001				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	6.0				
Distance from supporting structure (meters)	3.0				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10 meters				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	None				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	Monthly				
Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	6/16/2015 11/23/2015				

Feather River AQMD

Local Site Name:	Sutter Buttes (seasonal)
AQS ID:	06-101-0004
GPS Coordinates:	39.20556, -121.82046
Street Address:	Top of South Butte, Sutter Buttes, 95982
County:	Sutter
Distance to roadways (meters):	200 meters
Traffic Count Notes:	2 AADT
Ground Cover:	Gravel
Representative statistical area name (i.e. MSA, CBSA, other):	Yuba City, CA

Pollutant, POC	Ozone, 1						
Primary, QA-Audit, Supplementary, or N/A	N/A						
Parameter Code	44201						
Basic monitoring objective(s)	NAAQS						
Site type(s)	Highest Concentration; Regional Transport						
Monitor type(s)	SLAMS						
Instrument manufacturer and model	Teledyne API 400						
Method code	87						
FRM/FEM/ARM/Other	FEM						
Collecting Agency	California Air Resources Board						
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A						
Reporting Agency	California Air Resources Board						
Spatial scale	Regional						
Monitoring start date	05/01/1993						
Current sampling frequency	Continuous						
Required sampling frequency including exceptional events	N/A						
Sampling season	Apr-Oct						
Probe height (meters)	6.7						
Distance from supporting structure (meters)	1.2						
Distance from obstructions on roof (meters)	No obstructions						
Height above probe for obstructions on roof (meters)	N/A						
Distance from obstructions not on roof (meters)	No obstructions						
Height above probe for obstructions not on roof (meters)	N/A						
Distance to nearest tree drip line (meters)	N/A (No trees)						
Distance to furnace or incinerator flue (meters)	N/A						
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A						
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360						
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon						
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	12.2						
Will there be changes within the next 18 months?	No						
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A						
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A						
Frequency of flow rate verification for automated PM analyzers	N/A						
Frequency of one-point QC check for gaseous instruments	Daily						
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	6/9/2015						
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A						

Local Site Name:	Yuba City
AQS ID:	06-101-0003
GPS Coordinates:	39.13876, -121.61872
Street Address:	773 Almond St, Yuba City, 95991
County:	Sutter
Distance to roadways (meters):	75 meters
Traffic Count Notes:	10000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Yuba City, CA

Pollutant, POC	Nitrogen dioxide, 1	Ozone, 1	PM10, 3	PM2.5,1	PM2.5, 3	PM2.5, 4	
Primary, QA-Audit, Supplementary, or N/A	N/A	N/A	Primary	Primary	Supplementary	Supplementary	
Parameter Code	42602	44201	81102	88101	88502	88502	
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS	Public Information	Public Information	
Site type(s)	Population Exposure	Highest Concentration	Population Exposure	Population Exposure	Population Exposure	Population Exposure	
Monitor type(s)	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS	
Instrument manufacturer and model	Teledyne API 200	Teledyne API 400	Met One BAM 1020	R&P 2025	Met One BAM 1020	Met One BAM 1020	
Method code	99	87	122	145	731	731	
FRM/FEM/ARM/Other	FRM	FEM	FEM	FRM	Other	Other	
Collecting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A	California Air Resources Board	N/A	N/A	
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	
Spatial scale	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	
Monitoring start date	1/1/1989	10/01/1989	6/11/2014	12/19/1998	6/14/2004	10/6/2014	
Current sampling frequency	Continuous	Continuous	Continuous	1:1	Continuous	Continuous	
Required sampling frequency including exceptional events	N/A	N/A	N/A	1:3	N/A	N/A	
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	
Probe height (meters)	8.4	8.4	9.6	7.7	9.7	9.5	
Distance from supporting structure (meters)	1.1	1.1	2.3	2.2	2.4	2.2	
Distance from obstructions on roof (meters)	1.8 (Wall)	1.8 (Wall)	1.8 (Wall)	1.8 (Wall)	1.8 (Wall)	1.8 (Wall)	
Height above probe for obstructions on roof (meters)	0.9	0.9	0.9	0.9	0.9	0.9	
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A	N/A	N/A	N/A	
Distance to nearest tree drip line (meters)	>10 meters	>10 meters	>10 meters	>10 meters	>10 meters	>10 meters	
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A	N/A	N/A	
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A	N/A	1.1	1.1	
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360	360	360	360	
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	N/A	N/A	N/A	N/A	
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	5.3	5	N/A	N/A	N/A	N/A	
Will there be changes within the next 18 months?	No	No	No	No	No	Yes	
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	N/A	Yes	No	No	
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A	Monthly	N/A	N/A	
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	Monthly	N/A	Monthly	Monthly	
Frequency of one-point QC check for gaseous instruments	Daily	Daily	N/A	N/A	N/A	N/A	
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	3/24/2015	3/24/2015	N/A	N/A	N/A	N/A	
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	N/A	3/24/2015 9/18/2015	3/24/2015 9/18/2015	3/24/2015 9/18/2015	3/24/2015 9/18/2015	

Glenn County APCD

Local Site Name:	Willows-Colusa
AQS ID:	06-021-0003
GPS Coordinates:	39.53387, -122.19083
Street Address:	720 N. Colusa St., Willows, 95988
County:	Glenn
Distance to roadways (meters):	500 meters
Traffic Count Notes:	400 AADT
Ground Cover:	Gravel
Representative statistical area name (i.e. MSA, CBSA, other):	None

Pollutant, POC	Ozone, 1	PM10, 3	PM2.5, 3		
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary	Primary		
Parameter Code	44201	81102	88502		
Basic monitoring objective(s)	NAAQS	NAAQS	Public Information		
Site type(s)	Population Exposure	Population Exposure	Population Exposure		
Monitor type(s)	SLAMS	SLAMS	SLAMS		
Instrument manufacturer and model	Teledyne API 400	Met One BAM 1020	Met One BAM 1020		
Method code	87	122	731		
FRM/FEM/ARM/Other	FEM	FEM	Other		
Collecting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board		
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A		
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board		
Spatial scale	Neighborhood	Neighborhood	Neighborhood		
Monitoring start date	09/13/2006	10/1/2013	09/13/2006		
Current sampling frequency	Continuous	Continuous	Continuous		
Required sampling frequency including exceptional events	N/A	N/A	N/A		
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec		
Probe height (meters)	4.7	4.8	4.9		
Distance from supporting structure (meters)	1.9	2.0	2.1		
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A		
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A		
Distance to nearest tree drip line (meters)	>10 meters	>10 meters	>10 meters		
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A		
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A		
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360		
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A	N/A		
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	19.9	N/A	N/A		
Will there be changes within the next 18 months?	No	No	No		

Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	No		
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A		
Frequency of flow rate verification for automated PM analyzers	N/A	Monthly	Monthly		
Frequency of one-point QC check for gaseous instruments	Daily	N/A	N/A		
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/19/2015	N/A	N/A		
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	2/19/2015 9/2/2015	2/19/2015 9/2/2015		

Imperial County APCD

Local Site Name:	Brawley-Main Street #2
AQS ID:	06-025-0007
GPS Coordinates:	32.97831, -115.53904
Street Address:	220 Main St., Brawley, 92227
County:	Imperial
Distance to roadways (meters):	30 meters
Traffic Count Notes:	5,000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	El Centro Metropolitan Statistical Area

Pollutant, POC	PM10, 1	PM10, 3	PM2.5, 1			
Primary, QA-Audit, Supplementary, or N/A	Primary	Supplementary	Primary			
Parameter Code	81102	81102	88101			
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS			
Site type(s)	Population Exposure	Population Exposure	Population Exposure			
Monitor type(s)	SLAMS	SLAMS	SLAMS			
Instrument manufacturer and model	Sierra Andersen 1200	Met One BAM 1020	R & P 2025			
Method code	63	122	118			
FRM/FEM/ARM/Other	FRM	FEM	FRM			
Collecting Agency	Imperial County APCD	Imperial County APCD	Imperial County APCD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	California Air Resources Board	N/A	San Diego County APCD			
Reporting Agency	California Air Resources Board	California Air Resources Board	San Diego County APCD			
Spatial scale	Neighborhood	Neighborhood	Neighborhood			
Monitoring start date	12/15/2003	8/11/2009	12/15/2003			
Current sampling frequency	1:6	Continuous	1:3			
Required sampling frequency including exceptional events	1:6	N/A	1:3			
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec			
Probe height (meters)	11.7	12.4	12			
Distance from supporting structure (meters)	1.7	2.4	2			
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions			
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A			
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions			
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A			
Distance to nearest tree drip line (meters)	N/A (No trees)	N/A (No trees)	N/A (No trees)			
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A			
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A			
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360			
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A	N/A	N/A			
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A	N/A	N/A			
Will there be changes within the next 18 months?	Yes	No	Yes			
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	Yes			
Frequency of flow rate verification for manual PM samplers, including Pb samplers	Monthly	N/A	Monthly			
Frequency of flow rate verification for automated PM analyzers	N/A	Monthly	N/A			
Frequency of one-point QC check for gaseous instruments	N/A	N/A	N/A			

Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A	N/A	N/A			
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	2/3/2015 8/5/2015	2/3/2015 8/5/2015	2/3/2015 8/5/2015			

Local Site Name:	Calexico-Ethel Street
AQS ID:	06-025-0005
GPS Coordinates:	32.67618, -115.48307
Street Address:	1029 Belcher St, Calexico, 92231
County:	Imperial
Distance to roadways (meters):	20
Traffic Count Notes:	7000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	El Centro Metropolitan Statistical Area

Pollutant, POC	Carbon monoxide, 3	Sulfur dioxide, 3	Nitrogen dioxide, 1	Ozone, 1	PM10, 1	PM10, 3	PM2.5, 3	PM2.5, 4	PM2.5, 2	PM2.5, 1	
Primary, QA-Audit, Supplementary, or N/A	N/A	N/A	N/A	N/A	Primary	Primary following POC1 shutdown	Supplementary	Supplementary	QA-Audit	Primary	
Parameter Code	42101	42401	42602	44201	81102	81102	88101	88101	88101	88101	
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS	NAAQS	NAAQS	NAAQS, Public Information	NAAQS, Public Information	NAAQS	NAAQS	
Site type(s)	Population Exposure	Population Exposure	Population Exposure	General Background	Highest Concentration	Highest Concentration	Population Exposure	Population Exposure	Population Exposure	Population Exposure	
Monitor type(s)	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS	SPM	SPM	SLAMS	SLAMS	
Instrument manufacturer and model	Teledyne API 300	Thermo 43i-TLE	Teledyne API 200	Teledyne API 400	Sierra Anderson 1200	Met One BAM 1020	Met One BAM 1020	Met One BAM 1020	R & P 2025	R & P 2025	
Method code	593	560	99	87	63	122	170	170	145	145	
FRM/FEM/ARM/Other	FRM	FEM	FRM	FEM	FRM	FEM	FEM	FEM	FRM	FRM	
Collecting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A	N/A	California Air Resources Board	N/A	N/A	N/A	California Air Resources Board	California Air Resources Board	
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	N/A	N/A	California Air Resources Board	California Air Resources Board	
Spatial scale	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	
Monitoring start date	3/1/2013	3/1/2013	3/1/1994	4/1/1994	04/01/1994	01/15/2016	1/1/2014	1/1/2014	1/1/1999	1/1/1999	
Current sampling frequency	Continuous	Continuous	Continuous	Continuous	1:6	Continuous	Continuous	Continuous	1:1	1:1	
Required sampling frequency including exceptional events	N/A	N/A	N/A	N/A	1:2	N/A	N/A	N/A	N/A	1:3	
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	
Probe height (meters)	5.9	5.9	5.9	5.9	5.2	5.4	5.5	5.5	5.8	5.8	
Distance from supporting structure (meters)	2.2	2.2	2.2	2.2	1.5	1.7	1.8	1.8	2.1	2.1	
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Distance from obstructions not on roof (meters)	4(tree)	4(tree)	4(tree)	4(tree)	3(tree)	3(tree)	3(tree)	5(tree)	4(tree)	5(tree)	
Height above probe for obstructions not on roof (meters)	2	2	2	2	3	3	2	2	3	3	
Distance to nearest tree drip line (meters)	3	3	3	3	3	3	2.5	3.5	3.5	4.5	
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A	N/A	N/A	N/A	1.27	1.27	1.4	1.4	
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360	360	360	360	360	360	360	360	
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	Teflon	Teflon	N/A	N/A	N/A	N/A	N/A	N/A	
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	5.7	7.9	8.1	5.8	N/A	N/A	N/A	N/A	N/A	N/A	
Will there be changes within the next 18 months?	No	No	No	No	Yes, shutdown 1/19/2016	No	Yes, shutdown 12/22/2015	Yes, shutdown 12/22/2015	No	No	
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	N/A	N/A	N/A	N/A	No	Yes	Yes	Yes	

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A	N/A	Monthly	N/A	N/A	N/A	Monthly	Monthly	
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	N/A	N/A	Monthly	Monthly	Monthly	N/A	N/A	
Frequency of one-point QC check for gaseous instruments	Every Other Day	Every Other Day	Every Other Day	Every Other Day	N/A	N/A	N/A	N/A	N/A	N/A	
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/26/2015	2/26/2015	2/26/2015	2/26/2015	N/A	N/A	N/A	N/A	N/A	N/A	
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	N/A	N/A	N/A	2/26/2015 8/6/2015	Operation commenced after 2015 audits	2/26/2015 8/6/2015	2/26/2015 8/6/2015	2/26/2015 8/6/2015	2/26/2015 8/6/2015	

Local Site Name:	El Centro-9th Street
AQS ID:	06-025-1003
GPS Coordinates:	32.79215, -115.56299
Street Address:	150 9th St, El Centro, 92243
County:	Imperial
Distance to roadways (meters):	30
Traffic Count Notes:	2,500 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	El Centro Metropolitan Statistical Area

Pollutant, POC	Carbon monoxide, 1	Nitrogen dioxide, 1	Ozone, 1	PM10, 2	PM10, 4	PM2.5, 1
Primary, QA-Audit, Supplementary, or N/A	Primary	N/A	N/A	Primary	Primary following POC 2 shutdown	Primary
Parameter Code	42101	42602	44201	81102	81102	88101
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS	NAAQS	NAAQS
Site type(s)	Population Exposure	Population Exposure	Highest Concentration	Population Exposure	Population Exposure	Population Exposure
Monitor type(s)	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS
Instrument manufacturer and model	Teledyne API 300	Teledyne API 200	Teledyne API 400	Sierra Andersen 1200	Met One BAM 1020	R & P 2025
Method code	93	99	87	63	122	118
FRM/FEM/ARM/Other	FRM	FRM	FEM	FRM	FEM	FRM
Collecting Agency	Imperial County APCD	Imperial County APCD	Imperial County APCD	Imperial County APCD	Imperial County APCD	Imperial County APCD
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A	California Air Resources Board	N/A	San Diego County APCD
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	San Diego County APCD
Spatial scale	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood
Monitoring start date	1/1/1996	1/1/1980	02/01/1988	02/01/1988	7/1/2015	1/1/1999
Current sampling frequency	Continuous	Continuous	Continuous	1:6	Continuous	1:3
Required sampling frequency including exceptional events	N/A	N/A	N/A	1:1	N/A	1:3
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec
Probe height (meters)	11	11	11	11	11	11.6
Distance from supporting structure (meters)	2	2	2	1.5	2	2.1
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A	N/A	N/A	N/A
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A	N/A	N/A	N/A
Distance to nearest tree drip line (meters)	>10	>10	>10	>10	>10	>10
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A	N/A	N/A
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A	N/A	N/A	N/A
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360	360	360	360
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	Teflon	N/A	N/A	N/A
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	9.1	9.5	8.9	N/A	N/A	N/A
Will there be changes within the next 18 months?	No	No	No	Yes, Shutdown on 12/31/2015	No	Yes
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	N/A	N/A	N/A	Yes
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A	Monthly	N/A	Monthly
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	N/A	Monthly	N/A
Frequency of one-point QC check for gaseous instruments	Daily	Daily	Daily	N/A	N/A	N/A
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/4/2015	2/4/2015	2/4/2015	N/A	N/A	N/A
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	N/A	N/A	2/4/2015 8/5/2015	2/4/2015 8/5/2015	2/4/2015 8/5/2015

Local Site Name:	Niland-English Road
AQS ID:	06-025-4004
GPS Coordinates:	33.21349, -115.54514
Street Address:	7711 English Road, Niland, 92257
County:	Imperial
Distance to roadways (meters):	20 meters
Traffic Count Notes:	50 AADT
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	El Centro Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM10, 3	PM10, 1			
Primary, QA-Audit, Supplementary, or N/A	Primary	Supplementary	Primary			
Parameter Code	44201	81102	81102			
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS			
Site type(s)	Population Exposure	Population Exposure	Population Exposure			
Monitor type(s)	SLAMS	SLAMS	SLAMS			
Instrument manufacturer and model	Teledyne API 400	Met One BAM 1020	Sierra Andersen 1200			
Method code	87	122	63			
FRM/FEM/ARM/Other	FEM	FEM	FRM			
Collecting Agency	Imperial County APCD	Imperial County APCD	Imperial County APCD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	California Air Resources Board			
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board			
Spatial scale	Neighborhood	Neighborhood	Neighborhood			
Monitoring start date	10/1/1997	8/10/2009	6/2/1996			
Current sampling frequency	Continuous	Continuous	1:6			
Required sampling frequency including exceptional events	N/A	N/A	1:6			
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec			
Probe height (meters)	4.6	5.2	4.5			
Distance from supporting structure (meters)	1.6	2.2	1.5			
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions			
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A			
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions			
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A			
Distance to nearest tree drip line (meters)	>10	>10	>10			
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A			
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A			
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360			
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A	N/A			
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	5.5	N/A	N/A			
Will there be changes within the next 18 months?	No	No	No			
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	N/A			
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	Monthly			
Frequency of flow rate verification for automated PM analyzers	N/A	Monthly	N/A			
Frequency of one-point QC check for gaseous instruments	Daily	N/A	N/A			
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/3/2015	N/A	N/A			
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	2/3/2015 8/5/2015	2/3/2015 8/5/2015			

Local Site Name:	Westmorland
AQS ID:	06-025-4003
GPS Coordinates:	33.03239, -115.62362
Street Address:	570 Cook St., Westmorland, 92281
County:	Imperial
Distance to roadways (meters):	20 meters
Traffic Count Notes:	100 AADT
Ground Cover:	Gravel
Representative statistical area name (i.e. MSA, CBSA, other):	El Centro Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM10, 1	PM10, 3			
Primary, QA-Audit, Supplementary, or N/A	Primary	Primary	Primary following POC 1 shutdown			
Parameter Code	44201	81102	81102			
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS			
Site type(s)	Population Exposure	Population Exposure	Population Exposure			
Monitor type(s)	SLAMS	SLAMS	SLAMS			
Instrument manufacturer and model	Teledyne API 400	Sierra Andersen 1200	Met One BAM 1020			
Method code	87	63	122			
FRM/FEM/ARM/Other	FEM	FRM	FEM			
Collecting Agency	Imperial County APCD	Imperial County APCD	Imperial County APCD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	California Air Resources Board	N/A			
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board			
Spatial scale	Regional	Middle	Middle			
Monitoring start date	04/01/1993	04/01/1993	7/1/2015			
Current sampling frequency	Continuous	1:6	Continuous			
Required sampling frequency including exceptional events	N/A	1:2	N/A			
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec			
Probe height (meters)	4.3	4.6	5.5			
Distance from supporting structure (meters)	1.2	1.5	2.5			
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions			
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A			
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions			
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A			
Distance to nearest tree drip line (meters)	>10	>10	>10			
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A			
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A			
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360			
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A	N/A			
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	6.3	N/A	N/A			
Will there be changes within the next 18 months?	No	Yes, shutdown 12/31/2015	No			
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	N/A			
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	Monthly	N/A			
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	Monthly			
Frequency of one-point QC check for gaseous instruments	Daily	N/A	N/A			
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/4/2015	N/A	N/A			
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	2/4/2015 8/6/2015	2/4/2015 8/6/2015			

Lake County AQMD

Local Site Name:	Glenbrook
AQS ID:	06-033-3011
GPS Coordinates:	38.84846, -122.75797
Street Address:	High Valley Road, Cobb, 95426
County:	Lake
Distance to roadways (meters):	100
Traffic Count Notes:	100 AADT
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Clearlake Micropolitan Statistical Area

Pollutant, POC	PM10, 2				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	85101				
Basic monitoring objective(s)	Public Information				
Site type(s)	Population Exposure				
Monitor type(s)	Other				
Instrument manufacturer and model	R & P 2000				
Method code	98				
FRM/FEM/ARM/Other	FRM				
Collecting Agency	Lake County AQMD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	Lake County AQMD				
Reporting Agency	California Air Resources Board				
Spatial scale	Urban				
Monitoring start date	04/01/2001				
Current sampling frequency	1:6				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	5.1				
Distance from supporting structure (meters)	2.1				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	5 (Tree)				
Height above probe for obstructions not on roof (meters)	2				
Distance to nearest tree drip line (meters)	5				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				

Frequency of flow rate verification for manual PM samplers, including Pb samplers	1/mo				
Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	2/25/2015 9/2/2015				

Local Site Name:	Lakeport-Lakeport Blvd
AQS ID:	06-033-3001
GPS Coordinates:	39.03270, -122.92229
Street Address:	905 Lakeport Blvd, Lakeport, 95463
County:	Lake
Distance to roadways (meters):	80
Traffic Count Notes:	13100 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Clearlake Micropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM10, 2	PM2.5, 1		
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary	Primary		
Parameter Code	44201	85101	88101		
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS		
Site type(s)	Population Exposure	Background	Population Exposure		
Monitor type(s)	SLAMS	SLAMS	SLAMS		
Instrument manufacturer and model	Teledyne API 400	R & P 2000	R & P 2000		
Method code	87	98	143		
FRM/FEM/ARM/Other	FEM	FRM	FRM		
Collecting Agency	Lake County AQMD	Lake County AQMD	Lake County AQMD		
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	California Air Resources Board	California Air Resources Board		
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board		
Spatial scale	Urban	Neighborhood	Urban		
Monitoring start date	01/01/1980	04/01/2001	01/01/1999		
Current sampling frequency	Continuous	1:6	1:3		
Required sampling frequency including exceptional events	N/A	N/A	1:3		
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec		
Probe height (meters)	6.9	6.2	6.2		
Distance from supporting structure (meters)	1.1	2	2		
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A		
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A		
Distance to nearest tree drip line (meters)	>10m	>10m	>10m		
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A		
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A		
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360		
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A	N/A		
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	13.7	N/A	N/A		
Will there be changes within the next 18 months?	Yes	Yes	Yes		
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	No		

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	1/mo	1/mo		
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A		
Frequency of one-point QC check for gaseous instruments	Daily	N/A	N/A		
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/25/2015	N/A	N/A		
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	2/25/2015 9/2/2015	2/25/2015 9/2/2015		

Mariposa County APCD

Local Site Name:	Jerseydale (seasonal)
AQS ID:	06-043-0006
GPS Coordinates:	37.54377, -119.83957
Street Address:	6440 Jerseydale, Mariposa, 95338
County:	Mariposa
Distance to roadways (meters):	1500 meters
Traffic Count Notes:	1000 AADT
Ground Cover:	Grass
Representative statistical area name (i.e. MSA, CBSA, other):	None

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Highest Concentration				
Monitor type(s)	SPM				
Instrument manufacturer and model	Teledyne API 400				
Method code	87				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	California Air Resources Board				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Regional				
Monitoring start date	07/01/1995				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	3.8				
Distance from supporting structure (meters)	1.3				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10 meters				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	15.8				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	Daily				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	10/12/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Local Site Name:	Yosemite Village - Visitor Center
AQS ID:	06-043-1001
GPS Coordinates:	37.74871, -119.58709
Street Address:	Visitors Center, Yosemite Village, Yosemite National Park, 95389
County:	Mariposa
Distance to roadways (meters):	100 meters
Traffic Count Notes:	1000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	None

Pollutant, POC	PM10, 3	PM2.5, 3			
Primary, QA-Audit, Supplementary, or N/A	Primary	Primary			
Parameter Code	81102	88502			
Basic monitoring objective(s)	NAAQS	Public Information			
Site type(s)	Population Exposure	Population Exposure			
Monitor type(s)	SLAMS	SLAMS			
Instrument manufacturer and model	Met One BAM 1020	Met One BAM 1020			
Method code	122	731			
FRM/FEM/ARM/Other	FEM	Other			
Collecting Agency	California Air Resources Board	California Air Resources Board			
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A			
Reporting Agency	California Air Resources Board	California Air Resources Board			
Spatial scale	Middle	Middle			
Monitoring start date	8/9/2014	2/1/2002			
Current sampling frequency	Continuous	Continuous			
Required sampling frequency including exceptional events	N/A	N/A			
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec			
Probe height (meters)	8.6	8.4			
Distance from supporting structure (meters)	2.2	2			
Distance from obstructions on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions on roof (meters)	N/A	N/A			
Distance from obstructions not on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions not on roof (meters)	N/A	N/A			
Distance to nearest tree drip line (meters)	6.6	6.6			
Distance to furnace or incinerator flue (meters)	N/A	N/A			
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A			
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360			
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A	N/A			
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A	N/A			
Will there be changes within the next 18 months?	No	No			
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	No			

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A			
Frequency of flow rate verification for automated PM analyzers	Monthly	Monthly			
Frequency of one-point QC check for gaseous instruments	N/A	N/A			
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A	N/A			
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	4/7/2015 10/13/2015	4/7/2015 10/13/2015			

Mendocino County AQMD

Local Site Name:	Fort Bragg - 300 Dana Street
AQS ID:	06-045-0010
GPS Coordinates:	39.43734, -123.78766
Street Address:	300 Dana Street, Fort Bragg, 95437
County:	Mendocino
Distance to roadways (meters):	1610 (Main St)
Traffic Count Notes:	3101 AADT (2015 Mendocino County DOT)
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Ukiah Micropolitan Statistical Area

Pollutant, POC	PM10, 1				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	81102				
Basic monitoring objective(s)	NAAQS				
Site type(s)	General Background				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Met One BAM 1020				
Method code	122				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	Mendocino County AQMD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Neighborhood				
Monitoring start date	08/17/2011				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	6.9				
Distance from supporting structure (meters)	2.6				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	Monthly				
Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	6/9/2015 12/8/2015				

Local Site Name:	Ukiah - Gobbi Street
AQS ID:	06-045-0008
GPS Coordinates:	39.14566, -123.20298
Street Address:	306 E. Gobbi St, Ukiah, 95482
County:	Mendocino
Distance to roadways (meters):	40
Traffic Count Notes:	30000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Ukiah Micropolitan Statistical Area

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Teledyne API T265				
Method code	199				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	Mendocino County AQMD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Neighborhood				
Monitoring start date	08/01/1992				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	7				
Distance from supporting structure (meters)	3				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	7.7				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	N/A				

Frequency of one-point QC check for gaseous instruments	Weekly				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	6/9/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Local Site Name:	Ukiah - Library
AQS ID:	06-045-0006
GPS Coordinates:	39.15047, -123.20655
Street Address:	105 N. Main St, Ukiah, 95482
County:	Mendocino
Distance to roadways (meters):	10
Traffic Count Notes:	5000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Ukiah Micropolitan Statistical Area

Pollutant, POC	PM2.5, 3				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	88101				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Met One BAM 1020				
Method code	170				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	Mendocino County AQMD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Neighborhood				
Monitoring start date	12/31/2008				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	9.5				
Distance from supporting structure (meters)	2				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	No				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	Monthly				

Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	6/9/2015 12/8/2015				

Local Site Name:	Willits - Justice Center
AQS ID:	06-045-2002
GPS Coordinates:	39.41174, -123.35264
Street Address:	125 E. Commercial St., Willits, 95490
County:	Mendocino
Distance to roadways (meters):	45
Traffic Count Notes:	120 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Ukiah Micropolitan Statistical Area

Pollutant, POC	PM2.5, 3				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	88101				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Met One BAM 1020				
Method code	170				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	Mendocino County AQMD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Neighborhood				
Monitoring start date	09/15/2009				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	11.1				
Distance from supporting structure (meters)	2.5				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	No				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	Monthly				

Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	6/9/2015 12/8/2015				

Mojave Desert AQMD

Local Site Name:	Barstow
AQS ID:	06-071-0001
GPS Coordinates:	34.89405, -117.02471
Street Address:	1301 W. Mountain View St., Barstow, 92311
County:	San Bernardino
Distance to roadways (meters):	21
Traffic Count Notes:	20000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Riverside-San Bernardino-Ontario Metropolitan Statistical Area

Pollutant, POC	Carbon monoxide, 1	Nitrogen dioxide, 1	Ozone, 1	PM10, 1	
Primary, QA-Audit, Supplementary, or N/A	N/A	N/A	N/A	Primary	
Parameter Code	42101	42602	44201	81102	
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS	
Site type(s)	Population Exposure	Population Exposure	Population Exposure	Population Exposure	
Monitor type(s)	SLAMS	SLAMS	SLAMS	SLAMS	
Instrument manufacturer and model	Teledyne API 300	Teledyne API 200	Teledyne API 400	Met One BAM 1020	
Method code	93	99	87	122	
FRM/FEM/ARM/Other	FRM	FRM	FEM	FEM	
Collecting Agency	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A	N/A	
Reporting Agency	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	
Spatial scale	Neighborhood	Neighborhood	Neighborhood	Urban	
Monitoring start date	01/01/1973	01/01/1973	01/01/1974	01/01/2014	
Current sampling frequency	Continuous	Continuous	Continuous	Continuous	
Required sampling frequency including exceptional events	N/A	N/A	N/A	N/A	
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	
Probe height (meters)	4.5	4.5	4.5	6	
Distance from supporting structure (meters)	1	1	1	2.5	
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A	N/A	
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A	N/A	
Distance to nearest tree drip line (meters)	>10	>10	>10	>10	
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A	
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A	N/A	
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360	360	
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	Teflon	N/A	
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	10.7	11.6	10.8	N/A	
Will there be changes within the next 18 months?	No	No	No	No	
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	N/A	N/A	

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A	N/A	
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	Monthly	
Frequency of one-point QC check for gaseous instruments	2/mo	2/mo	2/mo	N/A	
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	3/3/2015	3/3/2015	3/3/2015	N/A	
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	N/A	N/A	3/3/2015 8/19/2015	

Local Site Name:	Hesperia-Olive Street
AQS ID:	06-071-4001
GPS Coordinates:	34.41650, -117.28559
Street Address:	17288 Olive St, Hesperia, 92340
County:	San Bernardino
Distance to roadways (meters):	100
Traffic Count Notes:	25 AADT
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Riverside-San Bernardino-Ontario Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM10, 2			
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary			
Parameter Code	44201	81102			
Basic monitoring objective(s)	NAAQS	NAAQS			
Site type(s)	Population Exposure	Population Exposure; General Background			
Monitor type(s)	SLAMS	SLAMS			
Instrument manufacturer and model	Teledyne API 400	Met One BAM 1020			
Method code	87	122			
FRM/FEM/ARM/Other	FEM	FEM			
Collecting Agency	Mojave Desert AQMD	Mojave Desert AQMD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A			
Reporting Agency	Mojave Desert AQMD	Mojave Desert AQMD			
Spatial scale	Neighborhood	Neighborhood			
Monitoring start date	01/01/1980	01/01/2014			
Current sampling frequency	Continuous	Continuous			
Required sampling frequency including exceptional events	N/A	N/A			
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec			
Probe height (meters)	3.9	4.4			
Distance from supporting structure (meters)	1	1.5			
Distance from obstructions on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions on roof (meters)	N/A	N/A			
Distance from obstructions not on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions not on roof (meters)	N/A	N/A			
Distance to nearest tree drip line (meters)	>10	>10			
Distance to furnace or incinerator flue (meters)	N/A	N/A			
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A			
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360			
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A			
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	3.9	N/A			
Will there be changes within the next 18 months?	No	No			
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A			
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A			

Frequency of flow rate verification for automated PM analyzers	N/A	Monthly			
Frequency of one-point QC check for gaseous instruments	2/mo	N/A			
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/11/2015	N/A			
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	2/11/2015 8/19/2015			

Local Site Name:	Joshua Tree National Monument - Black Rock
AQS ID:	06-071-9002
GPS Coordinates:	34.0659, -116.38893
Street Address:	Joshua Tree National Monument, CA 92239
County:	San Bernardino
Distance to roadways (meters):	1
Traffic Count Notes:	10
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Riverside-San Bernardino-Ontario Metropolitan Statistical Area

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Highest Concentration				
Monitor type(s)	non-EPA Federal				
Instrument manufacturer and model	Thermo 49				
Method code	47				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	NPS				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	NPS				
Spatial scale	Regional				
Monitoring start date	10/1/1993				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	10.3				
Distance from supporting structure (meters)	N/A				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	4.2				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	Daily				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	6/2/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Local Site Name:	Joshua Tree National Park - Pinto Wells
AQS ID:	06-065-1004
GPS Coordinates:	33.93983, -115.41085
Street Address:	Joshua Tree National Monoument, CA 92239
County:	Riverside
Distance to roadways (meters):	50
Traffic Count Notes:	0
Ground Cover:	Sand
Representative statistical area name (i.e. MSA, CBSA, other):	Riverside-San Bernardino-Ontario Metropolitan Statistical Area

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	Public Information				
Site type(s)	General Background				
Monitor type(s)	non-EPA Federal				
Instrument manufacturer and model	2B Technologies M202				
Method code	190				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	NPS				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	NPS				
Spatial scale	Regional				
Monitoring start date	5/11/2006				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	6				
Distance from supporting structure (meters)	N/A				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	N/A (no trees)				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	4.4				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	Unknown				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	6/3/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Local Site Name:	Lucerne Valley - Middle School
AQS ID:	06-071-0013
GPS Coordinates:	34.41008, -116.90687
Street Address:	8560 Aliento Rd, Lucerne Valley, 92356
County:	San Bernardino
Distance to roadways (meters):	100
Traffic Count Notes:	3600 AADT
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Riverside-San Bernardino-Ontario Metropolitan Statistical Area

Pollutant, POC	PM10, 2				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	81102				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Met One BAM 1020				
Method code	122				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	Mojave Desert AQMD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	Mojave Desert AQMD				
Spatial scale	Neighborhood				
Monitoring start date	1/14/2015				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	4.7				
Distance from supporting structure (meters)	2.2				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	N/A (No trees)				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	270				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				

Frequency of flow rate verification for automated PM analyzers	Monthly				
Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	2/23/2015 8/19/2015				

Local Site Name:	Mojave National Preserve
AQS ID:	06-071-1001
GPS Coordinates:	35.10190, -115.77670
Street Address:	47411 Canyon Back Rd, Kelso, 92309
County:	San Bernardino
Distance to roadways (meters):	Unknown
Traffic Count Notes:	Unknown
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Riverside-San Bernardino-Ontario Metropolitan Statistical Area

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	Public Information				
Site type(s)	General Background				
Monitor type(s)	non-EPA Federal				
Instrument manufacturer and model	2B Technologies M202				
Method code	190				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	NPS				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	NPS				
Spatial scale	Regional				
Monitoring start date	5/9/2007				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	6				
Distance from supporting structure (meters)	N/A				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	Unknown				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	Unknown				

Local Site Name:	Phelan - Beekley Road & Phelan Road
AQS ID:	06-071-0012
GPS Coordinates:	34.42505, -117.58982
Street Address:	Beekley and Phelan Rd, Phelan, 92371
County:	San Bernardino
Distance to roadways (meters):	10
Traffic Count Notes:	50 AADT
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Riverside-San Bernardino-Ontario Metropolitan Statistical Area

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Teledyne API 400				
Method code	87				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	Mojave Desert AQMD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	Mojave Desert AQMD				
Spatial scale	Neighborhood				
Monitoring start date	07/01/1987				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	3.9				
Distance from supporting structure (meters)	1.1				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	N/A (No trees)				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	6.3				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	N/A				

Frequency of one-point QC check for gaseous instruments	2/mo				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/24/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Local Site Name:	Trona - Athol/Telescope #2
AQS ID:	06-071-1234
GPS Coordinates:	35.77446, -117.37210
Street Address:	Telescope & Athol, Trona, 93562
County:	San Bernardino
Distance to roadways (meters):	300
Traffic Count Notes:	2400 AADT
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Riverside-San Bernardino-Ontario Metropolitan Statistical Area

Pollutant, POC	Sulfur dioxide, 1	Nitrogen dioxide, 1	Ozone, 1	PM10, 2	
Primary, QA-Audit, Supplementary, or N/A	N/A	N/A	N/A	Primary	
Parameter Code	42401	42602	44201	81102	
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS	
Site type(s)	Source Impact	Source Impact	Population Exposure	Highest Concentration; Source Impact	
Monitor type(s)	SLAMS	SLAMS	SLAMS	SLAMS	
Instrument manufacturer and model	Teledyne API 100	Teledyne API 200	Teledyne API 400	Met One BAM 1020	
Method code	77	99	87	122	
FRM/FEM/ARM/Other	FRM	FRM	FEM	FEM	
Collecting Agency	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A	N/A	
Reporting Agency	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	
Spatial scale	Neighborhood	Neighborhood	Neighborhood	Neighborhood	
Monitoring start date	04/01/1997	04/01/1997	04/01/1997	6/1/1997	
Current sampling frequency	Continuous	Continuous	Continuous	Continuous	
Required sampling frequency including exceptional events	N/A	N/A	N/A	N/A	
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	
Probe height (meters)	4	4	4	4.6	
Distance from supporting structure (meters)	1.2	1.2	1.2	1.8	
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A	N/A	
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A	N/A	
Distance to nearest tree drip line (meters)	>10	>10	>10	>10	
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A	
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A	N/A	
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360	360	
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	Teflon	N/A	
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	7.3	8	7.1	N/A	
Will there be changes within the next 18 months?	No	No	No	No	
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	N/A	N/A	
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A	N/A	

Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	Monthly	
Frequency of one-point QC check for gaseous instruments	2/mo	2/mo	2/mo	N/A	
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	4/29/2015	4/29/2015	4/29/2015	N/A	
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	N/A	N/A	4/29/2015 10/28/2015	

Local Site Name:	Victorville - Park Avenue
AQS ID:	06-071-0306
GPS Coordinates:	34.51096, -117.32555
Street Address:	14306 Park Av, Victorville, 92392
County:	San Bernardino
Distance to roadways (meters):	100
Traffic Count Notes:	1000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Riverside-San Bernardino-Ontario Metropolitan Statistical Area

Pollutant, POC	Carbon monoxide, 1	Sulfur dioxide, 1	Nitrogen dioxide, 1	Ozone, 1	PM10, 1	PM10, 2	PM2.5, 1	PM2.5, 2
Primary, QA-Audit, Supplementary, or N/A	N/A	N/A	N/A	N/A	Primary	Supplementary	Primary	Supplementary
Parameter Code	42101	42401	42602	44201	81102	81102	88101	88101
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS	NAAQS	NAAQS	NAAQS	NAAQS
Site type(s)	Population Exposure	Population Exposure	Population Exposure	Population Exposure	Population Exposure	Population Exposure	Regional Transport; Population Exposure	Regional Transport; Population Exposure
Monitor type(s)	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS
Instrument manufacturer and model	Teledyne API 300	Teledyne API 100	Teledyne API 200	Teledyne API 400	Met One BAM 1020	Met One BAM 1020	Met One BAM 1020	R & P CO 2000
Method code	93	77	99	87	122	122	170	117
FRM/FEM/ARM/Other	FRM	FEM	FRM	FEM	FEM	FEM	FEM	FRM
Collecting Agency	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Mojave Desert AQMD
Reporting Agency	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD	Mojave Desert AQMD
Spatial scale	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood
Monitoring start date	01/01/2000	01/01/2000	01/01/2000	01/01/2000	1/1/2014	8/30/2012	1/1/2016	1/1/2000
Current sampling frequency	Continuous	Continuous	Continuous	Continuous	Continuous	Continuous	Continuous	1:6
Required sampling frequency including exceptional events	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec
Probe height (meters)	7.3	7.3	7.3	7.3	7.4	7.4	7.5	7.5
Distance from supporting structure (meters)	1.9	1.9	1.9	1.9	2	2	2.1	2.1
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Distance to nearest tree drip line (meters)	N/A (no trees)	N/A (no trees)	N/A (no trees)	N/A (no trees)	N/A (no trees)	N/A (no trees)	N/A (no trees)	N/A (no trees)

Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A	N/A	N/A	N/A	2	2
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360	360	360	360	360	360
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	Teflon	Teflon	N/A	N/A	N/A	N/A
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	13.1	13.5	14.7	13.3	N/A	N/A	N/A	N/A
Will there be changes within the next 18 months?	No	No	No	No	No	No	Yes	Yes
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Yes
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Monthly
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	N/A	Monthly	Monthly	Monthly	N/A
Frequency of one-point QC check for gaseous instruments	2/mo	2/mo	2/mo	2/mo	N/A	N/A	N/A	N/A
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/10/2015	2/10/2015	2/10/2015	2/10/2015	N/A	N/A	N/A	N/A
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	N/A	N/A	N/A	2/10/2015 8/20/2015	2/10/2015 8/20/2015	2/10/2015 (FRM) 8/20/2015 (FRM)	2/10/2015 8/20/2015

Northern Sierra AQMD

Local Site Name:	Chester
AQS ID:	06-063-1007
GPS Coordinates:	40.30965, -121.22785
Street Address:	222 1st Ave, Chester 96020
County:	Plumas
Distance to roadways (meters):	115
Traffic Count Notes:	1500 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	None

Pollutant, POC	PM2.5, 3				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	88501				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Met One BAM 1020				
Method code	731				
FRM/FEM/ARM/Other	Other				
Collecting Agency	Northern Sierra AQMD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	Northern Sierra AQMD				
Spatial scale	Neighborhood				
Monitoring start date	1/1/2007				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	7.2				
Distance from supporting structure (meters)	1.4				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				

Is it suitable for comparison against the annual PM2.5 NAAQS?	No				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	Monthly				
Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	3/24/15 9/29/15				

Local Site Name:	Grass Valley-Litton Building
AQS ID:	06-057-0005
GPS Coordinates:	39.23352, -121.05567
Street Address:	200 Litton Dr., Suite 320, Grass Valley, 95945
County:	Nevada
Distance to roadways (meters):	100
Traffic Count Notes:	1,000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Truckee-Grass Valley Micropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM2.5, 1	PM2.5, 3		
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary	Supplementary		
Parameter Code	44201	88101	88501		
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS		
Site type(s)	Population Exposure	Population Exposure	Population Exposure		
Monitor type(s)	SLAMS	SLAMS	SLAMS		
Instrument manufacturer and model	Teledyne API 400	Thermo Scientific Partisol 2000i	Met One BAM 1020		
Method code	87	117	731		
FRM/FEM/ARM/Other	FEM	FRM	Other		
Collecting Agency	Northern Sierra AQMD	Northern Sierra AQMD	Northern Sierra AQMD		
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	California Air Resources Board	N/A		
Reporting Agency	Northern Sierra AQMD	California Air Resources Board	Northern Sierra AQMD		
Spatial scale	Neighborhood	Neighborhood	Neighborhood		
Monitoring start date	06/01/1993	12/30/1998	1/1/2007		
Current sampling frequency	Continuous	1:6	Continuous		
Required sampling frequency including exceptional events	N/A	1:1	N/A		
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec		
Probe height (meters)	11.9	10.2	12.1		
Distance from supporting structure (meters)	3.8	2.1	4		
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A		
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A		
Distance to nearest tree drip line (meters)	>10	>10	>10		
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A		
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A		
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	270	270	270		
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A	N/A		
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	14.1	N/A	N/A		
Will there be changes within the next 18 months?	No	No	Yes		
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	Yes	No, but will be with replacement		

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	Monthly	N/A		
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	Monthly		
Frequency of one-point QC check for gaseous instruments	Weekly	N/A	N/A		
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	3/17/2015	N/A	N/A		
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	3/17/15 9/28/15	3/17/15 9/28/15		

Local Site Name:	Portola
AQS ID:	06-063-1010
GPS Coordinates:	39.81336, -120.47069
Street Address:	420 N Gulling St, Portola, 96122
County:	Plumas
Distance to roadways (meters):	18
Traffic Count Notes:	<500 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	None

Pollutant, POC	PM2.5, 1	PM2.5, 2	PM2.5, 3		
Primary, QA-Audit, Supplementary, or N/A	Primary	Supplementary	Supplementary		
Parameter Code	88101	88101	88501		
Basic monitoring objective(s)	NAAQS	NAAQS	Other		
Site type(s)	Population Exposure	Population Exposure	Population Exposure		
Monitor type(s)	SLAMS	SLAMS	SLAMS		
Instrument manufacturer and model	Thermo Scientific Partisol 2025i	Thermo Scientific Partisol 2025i	Met One BAM 1020		
Method code	145	145	731		
FRM/FEM/ARM/Other	FRM	FRM	Other		
Collecting Agency	Northern Sierra AQMD	Northern Sierra AQMD	Northern Sierra AQMD		
Analytical Lab (i.e. weigh lab, toxics lab, other)	California Air Resources Board	California Air Resources Board	N/A		
Reporting Agency	California Air Resources Board	California Air Resources Board	Northern Sierra AQMD		
Spatial scale	Neighborhood	Neighborhood	Neighborhood		
Monitoring start date	7/1/2013	10/30/2015	7/1/2013		
Current sampling frequency	1:3	1:12	Continuous		
Required sampling frequency including exceptional events	1:3	N/A	N/A		
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec		
Probe height (meters)	7.4	7.4	8.3		
Distance from supporting structure (meters)	2.2	2.2	3		
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A		
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A		
Distance to nearest tree drip line (meters)	>10	>10	>10		
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A		
Distance between monitors fulfilling a QA collocation requirement (meters)	2.67	2.67	3		
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360		
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A	N/A	N/A		
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A	N/A	N/A		
Will there be changes within the next 18 months?	No	No	No		
Is it suitable for comparison against the annual PM2.5 NAAQS?	Yes	Yes	No		

Frequency of flow rate verification for manual PM samplers, including Pb samplers	Monthly	Monthly	N/A		
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	Monthly		
Frequency of one-point QC check for gaseous instruments	N/A	N/A	N/A		
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A	N/A	N/A		
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	3/24/15 9/29/15	3/24/15 9/29/15	3/24/15 9/29/15		

Local Site Name:	Quincy-N Church Street
AQS ID:	06-063-1006
GPS Coordinates:	39.93957, -120.94438
Street Address:	267 N Church Street, Quincy, 95971
County:	Plumas
Distance to roadways (meters):	201
Traffic Count Notes:	5000 AADT
Ground Cover:	Grass
Representative statistical area name (i.e. MSA, CBSA, other):	None

Pollutant, POC	PM2.5, 1	PM2.5, 3			
Primary, QA-Audit, Supplementary, or N/A	Primary	Supplementary			
Parameter Code	88101	88501			
Basic monitoring objective(s)	NAAQS	NAAQS			
Site type(s)	Population Exposure	Population Exposure			
Monitor type(s)	SLAMS	SLAMS			
Instrument manufacturer and model	Thermo Scientific Partisol 2025i	Met One BAM 1020			
Method code	118	731			
FRM/FEM/ARM/Other	FRM	Other			
Collecting Agency	Northern Sierra AQMD	Northern Sierra AQMD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	California Air Resources Board	N/A			
Reporting Agency	California Air Resources Board	Northern Sierra AQMD			
Spatial scale	Neighborhood	Neighborhood			
Monitoring start date	03/26/1999	1/1/2007			
Current sampling frequency	1:3	Continuous			
Required sampling frequency including exceptional events	1:1	N/A			
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec			
Probe height (meters)	3.5	4.2			
Distance from supporting structure (meters)	2	1.8			
Distance from obstructions on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions on roof (meters)	N/A	N/A			
Distance from obstructions not on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions not on roof (meters)	N/A	N/A			
Distance to nearest tree drip line (meters)	>10	>10			
Distance to furnace or incinerator flue (meters)	N/A	N/A			
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A			
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	270			
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A	N/A			
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A	N/A			
Will there be changes within the next 18 months?	No	No			
Is it suitable for comparison against the annual PM2.5 NAAQS?	Yes	No			

Frequency of flow rate verification for manual PM samplers, including Pb samplers	Monthly	N/A			
Frequency of flow rate verification for automated PM analyzers	N/A	Monthly			
Frequency of one-point QC check for gaseous instruments	N/A	N/A			
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A	N/A			
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	3/24/15 9/29/15	3/24/15 9/29/15			

Local Site Name:	Truckee - Fire Station
AQS ID:	06-057-1001
GPS Coordinates:	39.32782, -120.18459
Street Address:	10049 Donner Pass Rd, Truckee, 96161
County:	Nevada
Distance to roadways (meters):	20
Traffic Count Notes:	15000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Truckee-Grass Valley Micropolitan Statistical Area

Pollutant, POC	PM2.5, 1	PM2.5, 2	PM2.5, 3		
Primary, QA-Audit, Supplementary, or N/A	Primary	Supplementary	Supplementary		
Parameter Code	88101	88101	88501		
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS		
Site type(s)	Population Exposure	Population Exposure	Population Exposure		
Monitor type(s)	SLAMS	SLAMS	SLAMS		
Instrument manufacturer and model	Thermo Scientific Partisol 2025i	R & P 2025	Met One BAM 1020		
Method code	145	118	731		
FRM/FEM/ARM/Other	FRM	FRM	Other		
Collecting Agency	Northern Sierra AQMD	Northern Sierra AQMD	Northern Sierra AQMD		
Analytical Lab (i.e. weigh lab, toxics lab, other)	California Air Resources Board	California Air Resources Board	N/A		
Reporting Agency	California Air Resources Board	California Air Resources Board	Northern Sierra AQMD		
Spatial scale	Neighborhood	Neighborhood	Neighborhood		
Monitoring start date	03/31/1999	5/12/1999	1/1/2007		
Current sampling frequency	1:3	1:12	Continuous		
Required sampling frequency including exceptional events	1:3	N/A	N/A		
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec		
Probe height (meters)	8.3	8.3	10.2		
Distance from supporting structure (meters)	2.2	2.2	2.2		
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A		
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A		
Distance to nearest tree drip line (meters)	>10	>10	>10		
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A		
Distance between monitors fulfilling a QA collocation requirement (meters)	4	4	N/A		
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360		
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A	N/A	N/A		
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A	N/A	N/A		
Will there be changes within the next 18 months?	No	Yes, shutdown 8/31/2015	No		
Is it suitable for comparison against the annual PM2.5 NAAQS?	Yes	Yes	No		

Frequency of flow rate verification for manual PM samplers, including Pb samplers	Monthly	Monthly	N/A		
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	Monthly		
Frequency of one-point QC check for gaseous instruments	N/A	N/A	N/A		
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A	N/A	N/A		
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	3/24/15 9/29/15	3/24/15 9/29/15	3/24/15 9/29/15		

Local Site Name:	White Cloud (seasonal)
AQS ID:	06-057-0007
GPS Coordinates:	39.31779, -120.84527
Street Address:	26533 CA State Hwy 20, Nevada City, 95959
County:	Nevada
Distance to roadways (meters):	240 meters
Traffic Count Notes:	3500 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Truckee-Grass Valley Micropolitan Statistical Area

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	General Background				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Teledyne API 400				
Method code	87				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	California Air Resources Board				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Regional				
Monitoring start date	06/01/1995				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	Apr-Oct				
Probe height (meters)	3.9				
Distance from supporting structure (meters)	1.5				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10 meters				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	15.9				
Will there be changes within the next 18 months?	Yes				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				

Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	Daily				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	9/28/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Northern Sonoma County APCD

Local Site Name:	Cloverdale
AQS ID:	06-097-0001
GPS Coordinates:	38.80423, -123.01820
Street Address:	100 S. Washington St, Cloverdale, 95425
County:	Sonoma
Distance to roadways (meters):	40
Traffic Count Notes:	40000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Santa Rosa Metropolitan Statistical Area

Pollutant, POC	PM10, 2				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	81102				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Met One BAM 1020				
Method code	122				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	Northern Sonoma County APCD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Neighborhood				
Monitoring start date	1/1/1990				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	5.9				
Distance from supporting structure (meters)	2.4				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	Monthly				
Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	6/10/15 12/09/15				

Local Site Name:	Guerneville-Church and 1st
AQS ID:	06-097-3002
GPS Coordinates:	38.50107, -122.99819
Street Address:	16255 1st Street Guerneville, 95446
County:	Sonoma
Distance to roadways (meters):	20
Traffic Count Notes:	10000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Santa Rosa Metropolitan Statistical Area

Pollutant, POC	PM10, 1				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	81102				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Met One BAM 1020				
Method code	122				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	Northern Sonoma County APCD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	Northern Sonoma County APCD				
Spatial scale	Neighborhood				
Monitoring start date	4/1/1990				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	5				
Distance from supporting structure (meters)	2				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	Monthly				

Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	6/10/15 12/09/15				

Local Site Name:	Healdsburg - Matheson
AQS ID:	06-097-0002
GPS Coordinates:	38.61090, -122.86878
Street Address:	133 Matheson St, Healdsburg, 95448
County:	Sonoma
Distance to roadways (meters):	20
Traffic Count Notes:	20000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Santa Rosa Metropolitan Statistical Area

Pollutant, POC	PM10, 2				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	81102				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Met One BAM 1020				
Method code	122				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	Northern Sonoma County APCD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Neighborhood				
Monitoring start date	5/21/1998				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	6.5				
Distance from supporting structure (meters)	2.5				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	Monthly				

Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	6/10/15 12/09/15				

Local Site Name:	Healdsburg-Municipal Airport
AQS ID:	06-097-1003
GPS Coordinates:	38.65407, -122.90187
Street Address:	200A Heidelberg Way, Healdsburg, 95448
County:	Sonoma
Distance to roadways (meters):	50
Traffic Count Notes:	400 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Santa Rosa Metropolitan Statistical Area

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Highest Concentration				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Teledyne API 400				
Method code	87				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	Northern Sonoma County APCD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Regional				
Monitoring start date	06/01/1991				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	6				
Distance from supporting structure (meters)	2.5				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon, Glass				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	15				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	N/A				

Frequency of one-point QC check for gaseous instruments	Biweekly				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	6/10/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Placer County APCD

Local Site Name:	Auburn - Atwood Rd
AQS ID:	06-061-0003
GPS Coordinates:	38.93568, -121.09959
Street Address:	11645 Atwood Rd., Auburn, 95603
County:	Placer
Distance to roadways (meters):	500
Traffic Count Notes:	50000 AADT
Ground Cover:	Roof
Representative statistical area name (i.e. MSA, CBSA, other):	Sacramento-Roseville-Arden-Arcade Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM2.5, 1			
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary			
Parameter Code	44201	88101			
Basic monitoring objective(s)	NAAQS	NAAQS			
Site type(s)	Population Exposure	Population Exposure			
Monitor type(s)	SLAMS	SLAMS			
Instrument manufacturer and model	Teledyne API 400	Met One BAM1020			
Method code	87	170			
FRM/FEM/ARM/Other	FEM	FEM			
Collecting Agency	Placer County APCD	Placer County APCD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A			
Reporting Agency	Placer County APCD	Placer County APCD			
Spatial scale	Neighborhood	Neighborhood			
Monitoring start date	06/24/2011	1/1/2012			
Current sampling frequency	Continuous	Continuous			
Required sampling frequency including exceptional events	N/A	N/A			
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec			
Probe height (meters)	5.8	7			
Distance from supporting structure (meters)	2.8	4			
Distance from obstructions on roof (meters)	No obstacles	No obstacles			
Height above probe for obstructions on roof (meters)	N/A	N/A			
Distance from obstructions not on roof (meters)	No obstacles	No obstacles			
Height above probe for obstructions not on roof (meters)	N/A	N/A			
Distance to nearest tree drip line (meters)	>10	>10			
Distance to furnace or incinerator flue (meters)	N/A	N/A			
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A			
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360			
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A			
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	17.2	N/A			
Will there be changes within the next 18 months?	No	No			
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	Yes			

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A			
Frequency of flow rate verification for automated PM analyzers	N/A	Monthly			
Frequency of one-point QC check for gaseous instruments	Every 8-10 days	N/A			
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	1/27/2015	N/A			
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	1/27/2015 7/14/2015			

Local Site Name:	Auburn - DeWitt
AQS ID:	06-061-0002
GPS Coordinates:	38.93869, -121.10535
Street Address:	108 C Avenue, Auburn, 95603
County:	Placer
Distance to roadways (meters):	100
Traffic Count Notes:	1000 AADT
Ground Cover:	Roof
Representative statistical area name (i.e. MSA, CBSA, other):	Sacramento-Roseville-Arden-Arcade Metropolitan Statistical Area

Pollutant, POC	PM10, 1				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	81102				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Sierra Andersen 1200				
Method code	63				
FRM/FEM/ARM/Other	FRM				
Collecting Agency	Placer County APCD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	Placer County APCD				
Reporting Agency	California Air Resources Board				
Spatial scale	Neighborhood				
Monitoring start date	2/3/1988				
Current sampling frequency	1:6				
Required sampling frequency including exceptional events	1:6				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	5				
Distance from supporting structure (meters)	2				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	Yes, shutdown 5/19/2015				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				

Frequency of flow rate verification for manual PM samplers, including Pb samplers	Monthly				
Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	1/27/2015 Shutdown prior to 7/14/2015 audit				

Local Site Name:	Colfax-City Hall
AQS ID:	06-061-0004
GPS Coordinates:	39.09979, -120.95391
Street Address:	33 S. Main St., Colfax, 95713
County:	Placer
Distance to roadways (meters):	500 meters
Traffic Count Notes:	31,500 AADT
Ground Cover:	Paved
Representative statistical area name (i.e. MSA, CBSA, other):	Sacramento-Roseville-Arden-Arcade Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM10, 1	PM2.5, 3		
Primary, QA-Audit, Supplementary, or N/A	Primary	Primary	Primary		
Parameter Code	44201	81102	88501		
Basic monitoring objective(s)	NAAQS	NAAQS	Public Information		
Site type(s)	Population Exposure	Population Exposure	Population Exposure		
Monitor type(s)	SLAMS	SLAMS	SLAMS		
Instrument manufacturer and model	Teledyne API 400	Sierra-Andersen 1200	Met One BAM1020		
Method code	87	63	731		
FRM/FEM/ARM/Other	FEM	FRM	Other		
Collecting Agency	Placer County APCD	Placer County APCD	Placer County APCD		
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	California Air Resources Board	N/A		
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board		
Spatial scale	Neighborhood	Neighborhood	Neighborhood		
Monitoring start date	01/01/1992	1/1/1989	1/1/2012		
Current sampling frequency	Continuous	1:6	Continuous		
Required sampling frequency including exceptional events	N/A	1:6	N/A		
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec		
Probe height (meters)	6.7	7	7.5		
Distance from supporting structure (meters)	1.4	1.7	2.2		
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstacles		
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A		
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstacles		
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A		
Distance to nearest tree drip line (meters)	>10	>10	>10		
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A		
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A		
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360		
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A	N/A		
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	12.6	N/A	N/A		
Will there be changes within the next 18 months?	No	Yes, Shutdown 5/19/2015	No		
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	No		

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	Monthly	N/A		
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	Monthly		
Frequency of one-point QC check for gaseous instruments	Every 8-10 days	N/A	N/A		
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	1/28/2015	N/A	N/A		
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	1/27/2015 Shutdown prior to 7/14/2015 audit	1/27/2015 7/14/2015		

Local Site Name:	Lincoln-1st Street
AQS ID:	06-061-2002
GPS Coordinates:	38.885559, -121.30199
Street Address:	1445 1st Street, Lincoln, 95648
County:	Placer
Distance to roadways (meters):	730 meters
Traffic Count Notes:	22000 AADT
Ground Cover:	Grass
Representative statistical area name (i.e. MSA, CBSA, other):	Sacramento-Roseville-Arden-Arcade Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM2.5, 3			
Primary, QA-Audit, Supplementary, or N/A	Primary	Primary			
Parameter Code	44201	88501			
Basic monitoring objective(s)	NAAQS	Public Information			
Site type(s)	Population Exposure	Population Exposure			
Monitor type(s)	SLAMS	SLAMS			
Instrument manufacturer and model	Teledyne API 400	Met One BAM1020			
Method code	87	731			
FRM/FEM/ARM/Other	FEM	Other			
Collecting Agency	Placer County APCD	Placer County APCD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A			
Reporting Agency	Placer County APCD	Placer County APCD			
Spatial scale	Neighborhood	Neighborhood			
Monitoring start date	12/21/2012	12/21/2012			
Current sampling frequency	Continuous	Continuous			
Required sampling frequency including exceptional events	N/A	N/A			
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec			
Probe height (meters)	4.2	7.5			
Distance from supporting structure (meters)	1.1	2.2			
Distance from obstructions on roof (meters)	No obstructions	No obstacles			
Height above probe for obstructions on roof (meters)	N/A	N/A			
Distance from obstructions not on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions not on roof (meters)	N/A	N/A			
Distance to nearest tree drip line (meters)	>10	>10			
Distance to furnace or incinerator flue (meters)	N/A	N/A			
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A			
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360			
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A			
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	13	N/A			
Will there be changes within the next 18 months?	No	No			
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	No			
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A			

Frequency of flow rate verification for automated PM analyzers	N/A	Monthly			
Frequency of one-point QC check for gaseous instruments	Every 8-10 days	N/A			
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	1/27/2015	N/A			
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	1/27/2015 7/14/2015			

Local Site Name:	Roseville-N Sunrise Ave
AQS ID:	06-061-0006
GPS Coordinates:	38.74643, -121.26498
Street Address:	151 N Sunrise Ave, Roseville, 95661
County:	Placer
Distance to roadways (meters):	50 meters
Traffic Count Notes:	56000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Sacramento-Roseville-Arden-Arcade Metropolitan Statistical Area

Pollutant, POC	Nitrogen dioxide, 1	Ozone, 1	PM10, 1	PM10, 3	PM2.5, 1	PM2.5, 2	PM2.5, 3
Primary, QA-Audit, Supplementary, or N/A	N/A	N/A	Primary	Primary	Primary	Supplementary	Supplementary
Parameter Code	42602	44201	81102	81102	88101	88101	88502
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS	NAAQS	NAAQS	Public Information
Site type(s)	Population Exposure	Highest Concentration	Highest Concentration	Highest Concentration	Population Exposure	Population Exposure	Population Exposure
Monitor type(s)	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS	SLAMS
Instrument manufacturer and model	Teledyne API 200	Teledyne API 400	Sierra Anderson 1200	Met One BAM 1020	R&P 2000	R&P 2000	Met One BAM 1020
Method code	99	87	63	122	143	143	731
FRM/FEM/ARM/Other	FRM	FEM	FRM	FEM	FRM	FRM	Other
Collecting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	California Air Resources Board	N/A	California Air Resources Board	California Air Resources Board	N/A
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board	California Air Resources Board
Spatial scale	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood	Neighborhood
Monitoring start date	01/13/1993	01/13/1993	01/13/1993	4/1/2015	12/31/1998	4/18/2015	6/23/2004
Current sampling frequency	Continuous	Continuous	1:6	Continuous	1:6	1:6	Continuous
Required sampling frequency including exceptional events	N/A	N/A	1:6	N/A	1:3	N/A	N/A
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec
Probe height (meters)	8.5	8.5	6.8	7.9	7	7	7.9
Distance from supporting structure (meters)	3.5	3.5	1.8	2.9	2	2	2.9
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Distance to nearest tree drip line (meters)	>10 meters	>10 meters	>10 meters	>10 meters	>10 meters	>10 meters	>10 meters

Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A	N/A	2.7	2.7	N/A
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360	360	360	360	360
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	N/A	N/A	N/A	N/A	N/A
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	13.6	13.8	N/A	N/A	N/A	N/A	N/A
Will there be changes within the next 18 months?	No	No	Yes, shutdown 3/31/2015	No	No	No	No
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	N/A	N/A	Yes	Yes	No
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A	N/A	Monthly	Monthly	N/A
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	Monthly	Monthly	N/A	N/A	Monthly
Frequency of one-point QC check for gaseous instruments	Daily	Daily	N/A	N/A	N/A	N/A	N/A
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/18/2015	2/18/2015	N/A	N/A	N/A	N/A	N/A
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	N/A	2/18/2015 9/22/2015	2/18/2015 9/22/2015	2/18/2015 9/22/2015	2/18/2015 9/22/2015	2/18/2015 9/22/2015

Local Site Name:	Tahoe City-Fairway Drive
AQS ID:	06-061-1004
GPS Coordinates:	39.16602, -120.14883
Street Address:	221 Fairway Drive, Tahoe City, 96145
County:	Placer
Distance to roadways (meters):	115 meters
Traffic Count Notes:	5460 AADT
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Sacramento-Roseville-Arden-Arcade Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM2.5, 3			
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary			
Parameter Code	44201	88501			
Basic monitoring objective(s)	NAAQS	Public Information			
Site type(s)	General Background	General Background			
Monitor type(s)	SLAMS	SLAMS			
Instrument manufacturer and model	Teledyne API 400	Met One BAM1020			
Method code	87	731			
FRM/FEM/ARM/Other	FEM	Other			
Collecting Agency	Placer County APCD	Placer County APCD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A			
Reporting Agency	Placer County APCD	Placer County APCD			
Spatial scale	Urban	Urban			
Monitoring start date	11/01/2013	11/01/2013			
Current sampling frequency	Continuous	Continuous			
Required sampling frequency including exceptional events	N/A	N/A			
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec			
Probe height (meters)	3.6	4.4			
Distance from supporting structure (meters)	1.2	2			
Distance from obstructions on roof (meters)	No obstructions	No obstacles			
Height above probe for obstructions on roof (meters)	N/A	N/A			
Distance from obstructions not on roof (meters)	No obstructions	No obstacles			
Height above probe for obstructions not on roof (meters)	N/A	N/A			
Distance to nearest tree drip line (meters)	>10	>10			
Distance to furnace or incinerator flue (meters)	N/A	N/A			
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A			
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360			
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A			
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	14.2	N/A			
Will there be changes within the next 18 months?	No	No			
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	No			
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A			

Frequency of flow rate verification for automated PM analyzers	N/A	Monthly			
Frequency of one-point QC check for gaseous instruments	Every 8-10 days	N/A			
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	1/28/2015	N/A			
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	1/28/2015 7/15/2015			

Shasta County AQMD

Local Site Name:	Anderson-North Street
AQS ID:	06-089-0007
GPS Coordinates:	40.45318, -122.29883
Street Address:	2220 North St, Anderson, 96007
County:	Shasta
Distance to roadways (meters):	20
Traffic Count Notes:	5000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Redding Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM10, 1			
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary			
Parameter Code	44201	81102			
Basic monitoring objective(s)	NAAQS	NAAQS			
Site type(s)	Population Exposure	Highest Concentration			
Monitor type(s)	SLAMS	SLAMS			
Instrument manufacturer and model	Teledyne API 400	Sierra Andersen 1200			
Method code	87	63			
FRM/FEM/ARM/Other	FEM	FRM			
Collecting Agency	Shasta County AQMD	Shasta County AQMD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	California Air Resources Board			
Reporting Agency	Shasta County AQMD	California Air Resources Board			
Spatial scale	Neighborhood	Neighborhood			
Monitoring start date	05/01/1993	05/01/1993			
Current sampling frequency	Continuous	1:6			
Required sampling frequency including exceptional events	N/A	1:6			
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec			
Probe height (meters)	7	5.5			
Distance from supporting structure (meters)	3	1.5			
Distance from obstructions on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions on roof (meters)	N/A	N/A			
Distance from obstructions not on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions not on roof (meters)	N/A	N/A			
Distance to nearest tree drip line (meters)	>10	>10			
Distance to furnace or incinerator flue (meters)	N/A	N/A			
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A			
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360			
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	teflon	N/A			
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	7.1	N/A			
Will there be changes within the next 18 months?	No	No			
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A			

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	<90 days			
Frequency of flow rate verification for automated PM analyzers	N/A	N/A			
Frequency of one-point QC check for gaseous instruments	weekly	N/A			
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	3/11/2015	N/A			
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	3/11/15 9/10/15			

Local Site Name:	Lassen Volcanic NP
AQS ID:	06-089-3003
GPS Coordinates:	40.536, -121.572
Street Address:	Manzanita Lake RS, Lassen Volcanic NP
County:	Shasta
Distance to roadways (meters):	100 m
Traffic Count Notes:	Hwy 89 terminal segment
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Redding Metropolitan Statistical Area

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	Other				
Site type(s)	General Background				
Monitor type(s)	Non-EPA Federal				
Instrument manufacturer and model	Thermo 49				
Method code	87				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	National Park Service				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	National Park Service				
Spatial scale	Neighborhood				
Monitoring start date	11/1/1987				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	8				
Distance from supporting structure (meters)	N/A				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	0 (Tree)				
Height above probe for obstructions not on roof (meters)	15				
Distance to nearest tree drip line (meters)	7.5				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	14.3				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	N/A				

Frequency of one-point QC check for gaseous instruments	Daily				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	3/11/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Local Site Name:	Redding - Health Department
AQS ID:	06-089-0004
GPS Coordinates:	40.55013, -122.38092
Street Address:	2630 Breslauer Way, Redding, 96001
County:	Shasta
Distance to roadways (meters):	10
Traffic Count Notes:	300 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Redding Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM10, 2	PM2.5, 1		
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary	Primary		
Parameter Code	44201	81102	88101		
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS		
Site type(s)	Population Exposure; Highest Concentration	Highest Concentration	Population Exposure		
Monitor type(s)	SLAMS	SLAMS	SLAMS		
Instrument manufacturer and model	Teledyne API 400	Sierra Andersen 1200	R & P 2000		
Method code	87	63	143		
FRM/FEM/ARM/Other	FEM	FRM	FRM		
Collecting Agency	Shasta County AQMD	Shasta County AQMD	Shasta County AQMD		
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	California Air Resources Board	California Air Resources Board		
Reporting Agency	Shasta County AQMD	California Air Resources Board	California Air Resources Board		
Spatial scale	Neighborhood	Neighborhood	Neighborhood		
Monitoring start date	05/01/1990	01/01/1988	02/19/1998		
Current sampling frequency	Continuous	1:6	1:6		
Required sampling frequency including exceptional events	N/A	1:6	1:3		
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec		
Probe height (meters)	9.6	8.3	8.7		
Distance from supporting structure (meters)	3	1.4	1.8		
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A		
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A		
Distance to nearest tree drip line (meters)	>10	>10	>10		
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A		
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A		
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360		
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon / glass	N/A	N/A		
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	8.1	N/A	N/A		
Will there be changes within the next 18 months?	No	No	No		
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	Yes		
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	Quarterly	Monthly		

Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A		
Frequency of one-point QC check for gaseous instruments	Weekly	N/A	N/A		
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	3/11/2015	N/A	N/A		
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	3/11/15 9/10/15	3/11/15 9/10/15		

Local Site Name:	Shasta Lake - Lake Blvd
AQS ID:	06-089-0009
GPS Coordinates:	40.68908, -122.40226
Street Address:	13791 Lake Blvd., Shasta Lake, 96019
County:	Shasta
Distance to roadways (meters):	20
Traffic Count Notes:	500 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Redding Metropolitan Statistical Area

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Teledyne API 400				
Method code	87				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	Shasta County AQMD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	Shasta County AQMD				
Spatial scale	Neighborhood				
Monitoring start date	04/01/2009				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	5.1				
Distance from supporting structure (meters)	1.5				
Distance from obstructions on roof (meters)	1.5				
Height above probe for obstructions on roof (meters)	1.5				
Distance from obstructions not on roof (meters)	5.1				
Height above probe for obstructions not on roof (meters)	30.5				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	4.14				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	N/A				

Frequency of one-point QC check for gaseous instruments	weekly				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	3/11/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Local Site Name:	Shasta Lake-La Mesa
AQS ID:	06-089-0008
GPS Coordinates:	40.67707, -122.37429
Street Address:	4066 La Mesa Ave, Shasta Lake, 96019
County:	Shasta
Distance to roadways (meters):	30
Traffic Count Notes:	500 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Redding Metropolitan Statistical Area

Pollutant, POC	PM10, 1				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	81102				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Sierra Andersen 1200				
Method code	63				
FRM/FEM/ARM/Other	FRM				
Collecting Agency	Shasta County AQMD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	California Air Resources Board				
Reporting Agency	California Air Resources Board				
Spatial scale	Regional				
Monitoring start date	01/01/2004				
Current sampling frequency	1:6				
Required sampling frequency including exceptional events	1:6				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	7.5				
Distance from supporting structure (meters)	1.5				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	Quarterly				
Frequency of flow rate verification for automated PM analyzers	N/A				

Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	3/11/15 9/10/15				

Siskiyou County APCD

Local Site Name:	Yreka
AQS ID:	06-093-2001
GPS Coordinates:	41.72679, -122.63359
Street Address:	530 S. Foothill Dr., Yreka, 96097
County:	Siskiyou
Distance to roadways (meters):	100
Traffic Count Notes:	50000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	None

Pollutant, POC	Ozone, 1	PM10, 2	PM2.5, 1	PM2.5, None	
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary	Primary	Supplementary	
Parameter Code	44201	81102	88101	88502	
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	Other	
Site type(s)	Highest Concentration, Regional Transport, Population Exposure	Highest Concentration	Population Exposure	Population Exposure	
Monitor type(s)	SLAMS	SLAMS	SLAMS	SPM	
Instrument manufacturer and model	Teledyne API 400	Sierra Andersen 1200	R & P 2000	Met One BAM 1020	
Method code	87	63	117	731	
FRM/FEM/ARM/Other	FEM	FRM	FRM	Other	
Collecting Agency	Siskiyou County APCD	Siskiyou County APCD	California Air Resources Board	Siskiyou County APCD	
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	California Air Resources Board	California Air Resources Board	N/A	
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board	Siskiyou County APCD	
Spatial scale	Neighborhood	Neighborhood	Neighborhood	Neighborhood	
Monitoring start date	01/01/1981	01/01/1988	5/1/2005	Summer 2015	
Current sampling frequency	Continuous	1:6	1:6	Continuous	
Required sampling frequency including exceptional events	N/A	1:6	1:3	N/A	
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	
Probe height (meters)	3.4	5.5	4.1	3.7	
Distance from supporting structure (meters)	N/A	N/A	N/A	N/A	
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A	N/A	
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A	N/A	
Distance to nearest tree drip line (meters)	>10	>10	>10	>10	
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A	
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A	N/A	
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360	360	
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A	N/A	N/A	
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	4.8	N/A	N/A	N/A	
Analytical Lab (i.e. weigh lab, toxics lab, other)	Yes	Yes, shutdown 12/26/2015	No	No	

Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	Yes	No	
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	≥ Monthly	≥ Monthly	N/A	
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	Monthly	
Frequency of one-point QC check for gaseous instruments	Daily	N/A	N/A	N/A	
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	3/12/2015	N/A	N/A	N/A	
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	3/12/2015 9/11/2015	3/12/2015 9/11/2015	9/11/2015 (Not yet operating at March audit)	

Tehama County APCD

Local Site Name:	Red Bluff - Walnut Street
AQS ID:	06-103-0007
GPS Coordinates:	40.17088, -122.25556
Street Address:	1834 Walnut Street, Red Bluff, 96080
County:	Tehama
Distance to roadways (meters):	240
Traffic Count Notes:	9700 AADT
Ground Cover:	Grass
Representative statistical area name (i.e. MSA, CBSA, other):	Red Bluff Micropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM10, 1	PM2.5, 1		
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary	Primary		
Parameter Code	44201	81102	88502		
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS		
Site type(s)	Population Exposure	Highest Concentration	General Background		
Monitor type(s)	SLAMS	SLAMS	SPM		
Instrument manufacturer and model	Teledyne API 400	Sierra Anderson 1200	Met One BAM1020		
Method code	87	63	731		
FRM/FEM/ARM/Other	FEM	FRM	Other		
Collecting Agency	Tehama County APCD	Tehama County APCD	Tehama County APCD		
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	California Air Resources Board	N/A		
Reporting Agency	California Air Resources Board	California Air Resources Board	Tehama County APCD		
Spatial scale	Neighborhood	Neighborhood	Neighborhood		
Monitoring start date	1/29/2015	1/24/2015	1/29/2015		
Current sampling frequency	Continuous	1:6	Continuous		
Required sampling frequency including exceptional events	N/A	1:6	N/A		
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec		
Probe height (meters)	6.9	6.3	7.2		
Distance from supporting structure (meters)	2.4	1.8	2.7		
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A		
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A		
Distance to nearest tree drip line (meters)	17	>10 m	>10 m		
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A		
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A		
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360		
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Pyrex	N/A	N/A		
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	4.3	N/A	N/A		
Will there be changes within the next 18 months?	No	No	Yes		

Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	No		
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	Monthly	N/A		
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	Monthly		
Frequency of one-point QC check for gaseous instruments	Weekly	N/A	N/A		
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	9/10/2015	N/A	N/A		
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	09/10/2015 03/25/15	09/10/15 03/25/15		

Local Site Name:	Tuscan Butte (seasonal)
AQS ID:	06-103-0004
GPS Coordinates:	40.26207, -122.09265
Street Address:	Fire Lookout Atop Tuscan Butte, Tuscan Butte, 95080
County:	Tehama
Distance to roadways (meters):	5 meters
Traffic Count Notes:	2 AADT
Ground Cover:	Gravel
Representative statistical area name (i.e. MSA, CBSA, other):	Red Bluff Micropolitan Statistical Area

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Highest Concentration				
Monitor type(s)	SPM				
Instrument manufacturer and model	Teledyne API 400				
Method code	87				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	California Air Resources Board				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Regional				
Monitoring start date	06/01/1995				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	Apr-Oct				
Probe height (meters)	4.3				
Distance from supporting structure (meters)	1.1				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	N/A (No trees)				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	6.4				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				

Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	Daily				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	6/8/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Tuolumne County APCD

Local Site Name:	Sonora - Barretta Street
AQS ID:	06-109-0005
GPS Coordinates:	37.98178, -120.37855
Street Address:	251 S. Barretta St, Sonora, 95370
County:	Tuolumne
Distance to roadways (meters):	65 meters
Traffic Count Notes:	500 AADT
Ground Cover:	Gravel
Representative statistical area name (i.e. MSA, CBSA, other):	Sonora Micropolitan Statistical Area

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	N/A				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Highest Concentration				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Teledyne API 400				
Method code	87				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	California Air Resources Board				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Neighborhood				
Monitoring start date	07/01/1992				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	4.8				
Distance from supporting structure (meters)	1.0				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10 meters				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	10.8				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				
Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	Monthly				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/27/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Ventura County APCD

Local Site Name:	El Rio-Rio Mesa School #2
AQS ID:	06-111-3001
GPS Coordinates:	34.25238, -119.14318
Street Address:	545 Central Av, El Rio, 93030
County:	Ventura
Distance to roadways (meters):	100
Traffic Count Notes:	5000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Oxnard-Thousand Oaks-Ventura Metropolitan Statistical Area

Pollutant, POC	Nitrogen dioxide, 1	Ozone, 1	PM10, 3	PM2.5, 3		
Primary, QA-Audit, Supplementary, or N/A	N/A	N/A	Primary	Primary		
Parameter Code	42602	44201	81102	88101		
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS		
Site type(s)	Population Exposure	Population Exposure	Population Exposure	Population Exposure		
Monitor type(s)	PAMS	PAMS, SLAMS	SLAMS	SLAMS		
Instrument manufacturer and model	Teledyne API 200	Teledyne API 400	Met One BAM 1020	Met One BAM-1020 PM2.5		
Method code	99	87	122	170		
FRM/FEM/ARM/Other	FRM	FEM	FEM	FEM		
Collecting Agency	Ventura County APCD	Ventura County APCD	Ventura County APCD	Ventura County APCD		
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A	N/A		
Reporting Agency	Ventura County APCD	Ventura County APCD	Ventura County APCD	Ventura County APCD		
Spatial scale	Urban	Urban	Neighborhood	Neighborhood		
Monitoring start date	01/01/1980	01/01/1979	07/22/2012	01/26/2012		
Current sampling frequency	Continuous	Continuous	Continuous	Continuous		
Required sampling frequency including exceptional events	N/A	N/A	N/A	N/A		
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec		
Probe height (meters)	3.5	3.5	4.7	4.8		
Distance from supporting structure (meters)	1	1	2.2	2.3		
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A	N/A		
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A	N/A		
Distance to nearest tree drip line (meters)	>10	>10	>10	>10		
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A		
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A	N/A		
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360	360		
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon, Pyrex	Teflon, Pyrex	N/A	N/A		
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	10.4	9.1	N/A	N/A		
Will there be changes within the next 18 months?	Yes	Yes	No	No		
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	N/A	Yes		
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A	N/A		
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	Biweekly	Biweekly		
Frequency of one-point QC check for gaseous instruments	Every Other Day	Every Other Day	N/A	N/A		

Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	4/30/2015	4/30/2015	N/A	N/A		
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	N/A	4/30/2015 11/4/2015	4/30/2015 11/4/2015		

Local Site Name:	Ojai - East Ojai Ave
AQS ID:	06-111-1004
GPS Coordinates:	34.44804, -119.23131
Street Address:	1201 E. Ojai Ave, Ojai, 93023
County:	Ventura
Distance to roadways (meters):	250 meters
Traffic Count Notes:	10000 AADT
Ground Cover:	Grass
Representative statistical area name (i.e. MSA, CBSA, other):	Oxnard-Thousand Oaks-Ventura Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM2.5, 3				
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary				
Parameter Code	44201	88101				
Basic monitoring objective(s)	NAAQS	NAAQS				
Site type(s)	Population Exposure	Population Exposure				
Monitor type(s)	SLAMS	SLAMS				
Instrument manufacturer and model	Teledyne API 400	Met One BAM 1020				
Method code	87	170				
FRM/FEM/ARM/Other	FEM	FEM				
Collecting Agency	Ventura County APCD	Ventura County APCD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A				
Reporting Agency	Ventura County APCD	Ventura County APCD				
Spatial scale	Urban	Neighborhood				
Monitoring start date	04/01/1996	11/29/2011				
Current sampling frequency	Continuous	Continuous				
Required sampling frequency including exceptional events	N/A	N/A				
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec				
Probe height (meters)	3.7	4.8				
Distance from supporting structure (meters)	1.2	2.3				
Distance from obstructions on roof (meters)	No obstructions	No obstructions				
Height above probe for obstructions on roof (meters)	N/A	N/A				
Distance from obstructions not on roof (meters)	No obstructions	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A	None				
Distance to nearest tree drip line (meters)	>10	>10				
Distance to furnace or incinerator flue (meters)	N/A	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon, Pyrex	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	9.3	N/A				
Will there be changes within the next 18 months?	Yes	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	Yes				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A				
Frequency of flow rate verification for automated PM analyzers	N/A	Biweekly				
Frequency of one-point QC check for gaseous instruments	Every Other Day	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	4/28/2015	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	4/28/2015 11/5/2015				

Local Site Name:	Piru - Pacific
AQS ID:	06-111-0009
GPS Coordinates:	34.40426, -118.80991
Street Address:	3301 Pacific Ave, Piru, 93040
County:	Ventura
Distance to roadways (meters):	100 meters
Traffic Count Notes:	22000 AADT
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Oxnard-Thousand Oaks-Ventura Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM2.5, 3			
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary			
Parameter Code	44201	88101			
Basic monitoring objective(s)	NAAQS	NAAQS			
Site type(s)	Population Exposure	Population Exposure			
Monitor type(s)	SLAMS	SLAMS			
Instrument manufacturer and model	Teledyne API 400	Met One BAM 1020			
Method code	87	170			
FRM/FEM/ARM/Other	FEM	FEM			
Collecting Agency	Ventura County APCD	Ventura County APCD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A			
Reporting Agency	Ventura County APCD	Ventura County APCD			
Spatial scale	Neighborhood	Neighborhood			
Monitoring start date	11/03/2000	11/15/2011			
Current sampling frequency	Continuous	Continuous			
Required sampling frequency including exceptional events	N/A	N/A			
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec			
Probe height (meters)	3.6	4.9			
Distance from supporting structure (meters)	1.1	2.3			
Distance from obstructions on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions on roof (meters)	N/A	N/A			
Distance from obstructions not on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions not on roof (meters)	N/A	N/A			
Distance to nearest tree drip line (meters)	>10	>10			
Distance to furnace or incinerator flue (meters)	N/A	N/A			
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A			
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360			
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon, Pyrex	N/A			
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	10.0	N/A			
Will there be changes within the next 18 months?	Yes	No			
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	Yes			
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A			

Frequency of flow rate verification for automated PM analyzers	N/A	Biweekly			
Frequency of one-point QC check for gaseous instruments	Every Other Day	N/A			
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	4/29/2015	N/A			
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	4/29/2015 11/5/2015			

Local Site Name:	Simi Valley - Cochran Street
AQS ID:	06-111-2002
GPS Coordinates:	34.27640, -118.68375
Street Address:	5400 Cochran St, Simi Valley, 93063
County:	Ventura
Distance to roadways (meters):	140 meters
Traffic Count Notes:	10000 AADT
Ground Cover:	Paved
Representative statistical area name (i.e. MSA, CBSA, other):	Oxnard-Thousand Oaks-Ventura Metropolitan Statistical Area

Pollutant, POC	Nitrogen dioxide, 1	Ozone, 1	PM10, 3	PM2.5, 4	PM2.5, 3	
Primary, QA-Audit, Supplementary, or N/A	N/A	N/A	Primary	QA-Audit	Primary	
Parameter Code	42602	44201	81102	88101	88101	
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	Public Information	NAAQS	
Site type(s)	Highest Concentration	Highest Concentration	Highest Concentration	Highest Concentration	Highest Concentration	
Monitor type(s)	PAMS	PAMS, SLAMS	SLAMS	SLAMS	SLAMS	
Instrument manufacturer and model	Teledyne API 200	Teledyne API 400	Met One BAM 1020	Met One BAM 1020	Met One BAM 1020	
Method code	99	87	122	170	170	
FRM/FEM/ARM/Other	FRM	FEM	FEM	FEM	FEM	
Collecting Agency	Ventura County APCD	Ventura County APCD	Ventura County APCD	Ventura County APCD	Ventura County APCD	
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A	N/A	N/A	
Reporting Agency	Ventura County APCD	Ventura County APCD	Ventura County APCD	Ventura County APCD	Ventura County APCD	
Spatial scale	Urban	Urban	Neighborhood	Neighborhood	Neighborhood	
Monitoring start date	06/01/1985	06/01/1985	06/19/2012	03/17/2014	06/29/2013	
Current sampling frequency	Continuous	Continuous	Continuous	Continuous	Continuous	
Required sampling frequency including exceptional events	N/A	N/A	N/A	N/A	N/A	
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec	
Probe height (meters)	3.5	3.5	4.6	4.8	4.8	
Distance from supporting structure (meters)	1	1	2.1	2.3	2.3	
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A	N/A	N/A	
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions	No obstructions	No obstructions	
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A	N/A	N/A	
Distance to nearest tree drip line (meters)	>10	>10	>10	>10	>10	
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	None	None	
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A	2.1	2.1	
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360	360	360	
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon, Pyrex	Teflon, Pyrex	N/A	N/A	N/A	
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	14.6	12.2	N/A	N/A	N/A	
Will there be changes within the next 18 months?	Yes	Yes	No	No	No	
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	N/A	Yes	Yes	
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A	N/A	N/A	
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	Biweekly	Biweekly	Biweekly	
Frequency of one-point QC check for gaseous instruments	Every Other Day	Every Other Day	N/A	N/A	N/A	
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	5/7/2015	5/7/2015	N/A	N/A	N/A	
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	N/A	5/07/2015 11/4/2015	5/07/2015 11/4/2015	5/07/2015 11/4/2015	

Local Site Name:	Thousand Oaks-Moorpark Road
AQS ID:	06-111-0007
GPS Coordinates:	34.21014, -118.87050
Street Address:	2323 Moorpark Rd, Thousand Oaks, 91360
County:	Ventura
Distance to roadways (meters):	175
Traffic Count Notes:	7000 AADT
Ground Cover:	Asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Oxnard-Thousand Oaks-Ventura Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM2.5, 3			
Primary, QA-Audit, Supplementary, or N/A	N/A	Primary			
Parameter Code	44201	88101			
Basic monitoring objective(s)	NAAQS	NAAQS			
Site type(s)	Population Exposure	Population Exposure			
Monitor type(s)	SLAMS	SLAMS			
Instrument manufacturer and model	Teledyne API 400	Met One BAM 1020			
Method code	87	170			
FRM/FEM/ARM/Other	FEM	FEM			
Collecting Agency	Ventura County APCD	Ventura County APCD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A			
Reporting Agency	Ventura County APCD	Ventura County APCD			
Spatial scale	Urban	Neighborhood			
Monitoring start date	03/01/1992	01/07/2012			
Current sampling frequency	Continuous	Continuous			
Required sampling frequency including exceptional events	N/A	N/A			
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec			
Probe height (meters)	3.6	4.9			
Distance from supporting structure (meters)	1	2.3			
Distance from obstructions on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions on roof (meters)	N/A	N/A			
Distance from obstructions not on roof (meters)	No obstructions	No obstructions			
Height above probe for obstructions not on roof (meters)	N/A	N/A			
Distance to nearest tree drip line (meters)	>10	>10			
Distance to furnace or incinerator flue (meters)	N/A	N/A			
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A			
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360			
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon, Pyrex	N/A			
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	10.2	N/A			
Will there be changes within the next 18 months?	Yes	No			
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	Yes			
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A			

Frequency of flow rate verification for automated PM analyzers	N/A	Biweekly			
Frequency of one-point QC check for gaseous instruments	Every Other Day	N/A			
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	4/29/2015	N/A			
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	4/29/2015 11/4/2015			

Yolo-Solano AQMD

Local Site Name:	Davis-UCD Campus
AQS ID:	06-113-0004
GPS Coordinates:	38.53455, -121.77340
Street Address:	Campbell Rd, Davis, 95616
County:	Yolo
Distance to roadways (meters):	400 meters
Traffic Count Notes:	450000 AADT
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Sacramento-Roseville-Arden-Arcade Metropolitan Statistical Area

Pollutant, POC	Nitrogen dioxide, 1	Ozone, 1	PM2.5, 3		
Primary, QA-Audit, Supplementary, or N/A	N/A	N/A	Primary		
Parameter Code	42602	44201	88502		
Basic monitoring objective(s)	NAAQS	NAAQS	Public Information		
Site type(s)	Population Exposure	Population Exposure	Population Exposure		
Monitor type(s)	SLAMS	SLAMS	SLAMS		
Instrument manufacturer and model	Teledyne API 200	Teledyne API 400	Met One BAM 1020		
Method code	99	87	731		
FRM/FEM/ARM/Other	FRM	FEM	Other		
Collecting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board		
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A		
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board		
Spatial scale	Neighborhood	Neighborhood	Neighborhood		
Monitoring start date	05/21/1996	09/01/1987	8/14/2003		
Current sampling frequency	Continuous	Continuous	Continuous		
Required sampling frequency including exceptional events	N/A	N/A	N/A		
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec		
Probe height (meters)	5.1	5.1	5.4		
Distance from supporting structure (meters)	1.7	1.7	2		
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A		
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A		
Distance to nearest tree drip line (meters)	>10 meters	>10 meters	>10 meters		
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A		
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A		
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360		
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	N/A		
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	16.5	9.6	N/A		
Will there be changes within the next 18 months?	No	No	No		
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	No		

Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	N/A	N/A		
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	Monthly		
Frequency of one-point QC check for gaseous instruments	Daily	Daily	N/A		
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	5/14/2015	5/14/2015	N/A		
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	N/A	5/14/2015 11/10/2015		

Local Site Name:	Vacaville-Merchant Street
AQS ID:	06-095-3001
GPS Coordinates:	38.35140, -121.99410
Street Address:	650 Merchant St, Vacaville, 95688
County:	Solano
Distance to roadways (meters):	30
Traffic Count Notes:	1000 AADT
Ground Cover:	Grass and asphalt
Representative statistical area name (i.e. MSA, CBSA, other):	Vallejo-Fairfield Metropolitan Statistical Area

Pollutant, POC	PM10, 2				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	81102				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	GMW Model 1200				
Method code	63				
FRM/FEM/ARM/Other	FRM				
Collecting Agency	Yolo-Solano AQMD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	California Air Resources Board				
Reporting Agency	California Air Resources Board				
Spatial scale	Neighborhood				
Monitoring start date	01/01/1988				
Current sampling frequency	1:6				
Required sampling frequency including exceptional events	1:6				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	8.5				
Distance from supporting structure (meters)	1.4				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	Monthly				

Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	2/20/2015 9/11/2015				

Local Site Name:	Vacaville-Ulatis Drive
AQS ID:	06-095-3003
GPS Coordinates:	38.35655, -121.94986
Street Address:	2012 Ulatis Drive, Vacaville, 95687
County:	Solano
Distance to roadways (meters):	20
Traffic Count Notes:	100 AADT
Ground Cover:	Dirt
Representative statistical area name (i.e. MSA, CBSA, other):	Vallejo-Fairfield Metropolitan Statistical Area

Pollutant, POC	Ozone, 1				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	44201				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	Teledyne API 400				
Method code	87				
FRM/FEM/ARM/Other	FEM				
Collecting Agency	Yolo-Solano AQMD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A				
Reporting Agency	California Air Resources Board				
Spatial scale	Neighborhood				
Monitoring start date	07/21/2003				
Current sampling frequency	Continuous				
Required sampling frequency including exceptional events	N/A				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	4.4				
Distance from supporting structure (meters)	2				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	7.4				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A				

Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	Weekly				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	9/11/2015				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A				

Local Site Name:	West Sacramento-15th Street
AQS ID:	06-113-2001
GPS Coordinates:	38.57146, -121.52579
Street Address:	132 W. 15th St, West Sacramento, 95691
County:	Yolo
Distance to roadways (meters):	3500
Traffic Count Notes:	26500 AADT
Ground Cover:	Pavement
Representative statistical area name (i.e. MSA, CBSA, other):	Sacramento--Arden-Arcade--Roseville, CA

Pollutant, POC	PM10, 1				
Primary, QA-Audit, Supplementary, or N/A	Primary				
Parameter Code	81102				
Basic monitoring objective(s)	NAAQS				
Site type(s)	Population Exposure				
Monitor type(s)	SLAMS				
Instrument manufacturer and model	GMW Model 1200				
Method code	63				
FRM/FEM/ARM/Other	FRM				
Collecting Agency	Yolo-Solano AQMD				
Analytical Lab (i.e. weigh lab, toxics lab, other)	California Air Resources Board				
Reporting Agency	California Air Resources Board				
Spatial scale	Neighborhood				
Monitoring start date	09/01/1990				
Current sampling frequency	1:6				
Required sampling frequency including exceptional events	1:6				
Sampling season	1-Jan - 31-Dec				
Probe height (meters)	6.1				
Distance from supporting structure (meters)	1.6				
Distance from obstructions on roof (meters)	No obstructions				
Height above probe for obstructions on roof (meters)	N/A				
Distance from obstructions not on roof (meters)	No obstructions				
Height above probe for obstructions not on roof (meters)	N/A				
Distance to nearest tree drip line (meters)	>10				
Distance to furnace or incinerator flue (meters)	N/A				
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A				
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360				
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	N/A				
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	N/A				
Will there be changes within the next 18 months?	No				
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A				
Frequency of flow rate verification for manual PM samplers, including Pb samplers	Weekly				

Frequency of flow rate verification for automated PM analyzers	N/A				
Frequency of one-point QC check for gaseous instruments	N/A				
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	N/A				
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	2/20/2015 9/11/2015				

Local Site Name:	Woodland-Gibson Road
AQS ID:	06-113-1003
GPS Coordinates:	38.66121, -121.73269
Street Address:	41929 E Gibson Rd, Woodland, 95776
County:	Yolo
Distance to roadways (meters):	150
Traffic Count Notes:	17000 AADT
Ground Cover:	Grass
Representative statistical area name (i.e. MSA, CBSA, other):	Sacramento-Roseville-Arden-Arcade Metropolitan Statistical Area

Pollutant, POC	Ozone, 1	PM10, 1	PM2.5, 1		
Primary, QA-Audit, Supplementary, or N/A	Primary	Primary	Primary		
Parameter Code	44201	81102	88101		
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS		
Site type(s)	Population Exposure	Population Exposure	Population Exposure		
Monitor type(s)	SLAMS	SLAMS	SLAMS		
Instrument manufacturer and model	Teledyne API 400	GMW Model 1200	R & P 2025		
Method code	87	63	118		
FRM/FEM/ARM/Other	FEM	FRM	FRM		
Collecting Agency	Yolo-Solano AQMD	Yolo-Solano AQMD	Yolo-Solano AQMD		
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	California Air Resources Board	California Air Resources Board		
Reporting Agency	California Air Resources Board	California Air Resources Board	California Air Resources Board		
Spatial scale	Neighborhood	Neighborhood	Neighborhood		
Monitoring start date	05/27/1998	10/26/1998	01/09/1999		
Current sampling frequency	Continuous	1:6	1:6		
Required sampling frequency including exceptional events	N/A	1:6	1:3		
Sampling season	1-Jan - 31-Dec	1-Jan - 31-Dec	1-Jan - 31-Dec		
Probe height (meters)	3.6	2.2	2.1		
Distance from supporting structure (meters)	1	1.6	2		
Distance from obstructions on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions on roof (meters)	N/A	N/A	N/A		
Distance from obstructions not on roof (meters)	No obstructions	No obstructions	No obstructions		
Height above probe for obstructions not on roof (meters)	N/A	N/A	N/A		
Distance to nearest tree drip line (meters)	>10	>10	>10		
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A		
Distance between monitors fulfilling a QA collocation requirement (meters)	N/A	N/A	N/A		
Unrestricted airflow (degrees around probe/inlet or % of monitoring path)	360	360	360		
Probe material for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A	N/A		
Residence time for reactive gases NO/NO2/NOy, SO2, O3; PAMS: VOCs, Carbonyls (seconds)	6.3	N/A	N/A		
Will there be changes within the next 18 months?	No	No	No		
Is it suitable for comparison against the annual PM2.5 NAAQS?	N/A	N/A	Yes		
Frequency of flow rate verification for manual PM samplers, including Pb samplers	N/A	Monthly	Monthly		

Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A		
Frequency of one-point QC check for gaseous instruments	Weekly	N/A	N/A		
Date of Annual performance evaluation conducted in the past calendar year for gaseous parameters	2/19/2015	N/A	N/A		
Date of two semi-annual flow rate audits conducted in the past calendar year for PM monitors	N/A	2/19/2015 9/11/2015	2/19/2015 9/11/2015		