South Coast AQMD Site Survey Report for Los Angeles (Main St.) Last updated: May 16, 2025



AQS ID	ARB Numb	oer	r Site Start Date		Rep	orting Agency	and Agency Co	ode
060371103	70087	09/1979 South Coast AQMD (0972)		09/1979 So		QMD (0972)		
Site Address County				Ai	ir Basin	Latitude	Longitude	Elevation
1630 North M Los Angeles,	lain Street CA 90012	Lo	s Angeles	Sou	1th Coast	34.066429	-118.226880	89



Detailed Site Information

AQS ID060371103GPS coordinates (decimal degrees)Latitude: 34.066249, Longitude: -118.226880					
GPS coordinates (decimal degrees) Latitude: 34.066249, Longitude: -118.226880					
	Latitude: 34.066249, Longitude: -118.226880				
Street Address 1630 North Main Street, Los Angeles, CA 90012	1630 North Main Street, Los Angeles, CA 90012				
County Los Angeles					
Distance to roadways (meters) 75					
Traffic count (AADT, year) 19371, 2022					
Groundcover Asphalt					
(e.g. asphalt, dirt, sand)					
Representative statistical area name 31080-Los Angeles, Long Beach-Anaheim MSA	31080-Los Angeles, Long Beach-Anaheim MSA				
(i.e. MSA, CBSA, other)					
Pollutant, POC Nitrogen Dioxide, 1 Ozone, 1 Nitrogen Dioxide, 3					
Primary / QA N/A N/A N/A					
Collocated / Other					
Parameter code 42602 44201 42602					
Basic monitoring NAAQS NAAQS NAAQS					
objective(s)					
Site type(s)HighestPopulation ExposureHighest					
Concentration Concentration					
Monitor (type) SLAMS SLAMS SLAMS					
Network Affiliation PAMS\Ncore\ PAMS\NCore PAMS\Ncore\					
Vulnerable and Vulnerable and					
susceptible population susceptible population					
(aka RA40) (aka RA40)					
Instrument Teledyne T200 Teledyne T400 Teledyne T500U					
manufacturer and					
model					
Method code 099 087 212					
FRM/FEM/ARM/ FRM FEM FEM					
other					
Collecting Agency South Coast AQMD South Coast AQMD South Coast AQMD					
Analytical Lab (i.e., N/A N/A N/A					
weigh lab, toxics lab,					
other)					
Reporting Agency South Coast AQMD South Coast AQMD					
Spatial scale (e.g. Neighborhood Neighborhood Neighborhood					
micro, neighborhood)					
Monitoring start date 09/19/9 09/19/9 06/01/2019					
Current sampling Continuous Continuous					
apprinter (e.g. 1:5,					
Colculated sampling N/A N/A N/A					
frequency					
$(e \sigma 1:3/1:1)$					
Sampling season $01/01-12/31$ $01/01-12/31$ $01/01-12/31$					
(MM/DD-MM/DD)					
Probe height (meters) 12.2 12.2 12.2					
Distance from IN/A IN/A IN/A					
Distance from N/A N/A supporting structure N/A					

Distance from	N/A	N/A	N/A
		IN/A	IN/A
obstructions on roof			
(meters)			
Distance from	N/A	N/A	N/A
obstructions not on			
roof (meters)			
Distance from trees	N/A	NI/A	N/A
Distance from trees	IN/A	IN/A	IN/A
(meters)			
Distance to furnace or	45	45	45
incinerator flue			
(meters)			
Distance between	N/A	N/A	N/A
collocated monitors	11/21	1 1/2 1	
conocated monitors			
(meters)			A (0.0
Unrestricted airflow	360°	360°	360°
(degrees)			
Probe material for	Teflon	Teflon	Teflon
reactive gases			
(e.g. Pyrey stainless			
(e.g. 1 yrex, stanness			
steel, Tenon)	1.5.0	14.5	14.5
Residence time for	15.2	14.5	14.7
reactive gases			
(seconds)			
Will there be changes	No	No	No
within the next 18			
months? (V/N)			
	NI/A		
Is it suitable for	IN/A	IN/A	IN/A
comparison against			
the annual PM2.5?			
(Y/N)			
Frequency of flow	N/A	N/A	N/A
rate verification for			
manual PM samplers			
	NI/A		
Frequency of now	IN/A	IN/A	IN/A
rate verification for			
automated PM			
analyzers			
Frequency of one-	Nightly	Nightly	Nightly
point OC check for			
gaseous instruments			
Lost Annual	00/10/2024	00/10/2024	00/10/2024
Last Allitual	09/19/2024	09/19/2024	09/19/2024
Performance			
Evaluation for			
gaseous parameters			
(MM/DD/YYYY)			
Last two semi-annual	N/A	N/A	N/A
flow rate audits for			
PM monitors			
(MM/DD/YYYY,			
MM/DD/YYYY)			

Pollutant, POC	PM10, 2	PM10, 4	Lead, 3	Lead, 2
Primary / QA	Primary	QA Collocated	QA Collocated	Primary
Collocated / Other				
Parameter code	81102	81102	14129	14129
Basic monitoring	NAAQS	NAAQS	NAAQS	NAAQS
objective(s)				
Site type(s)	Population Exposure	Population Exposure	Population Exposure	Population Exposure
Monitor (type)	SLAMS	SLAMS	SLAMS	SLAMS
Network Affiliation	NATTS/NCore	NATTS/NCore	N/A	N/A
Instrument	Tisch TE + BL Hi-	Tisch + Hi-Vol SSI, B	TSP, B Sampler,	TSP, A Sampler,
manufacturer and	Vol SSI, A Sampler	Sampler	Tisch Hi-Vol + BL	Tisch Hi-Vol + BL
model				
Method code	141	141	261	261
FRM/FEM/ARM/	FRM	FRM	FRM	FRM
other				
Collecting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Analytical Lab (i.e.,	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
weigh lab, toxics lab,				
other)				
Reporting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Spatial scale (e.g.	Neighborhood	Neighborhood	Neighborhood	Neighborhood
micro, neighborhood)				
Monitoring start date	01/1985	01/2007	09/1979	09/1979
(MM/DD/YYYY)				
Current sampling	1:6	1:6	1:6	1:6
frequency (e.g.1:3,				
C 1 1 1 1 1	1.(1.(1.(1.(
fraguency	1:0	1:0	1:0	1:0
$(e_{\alpha}, \frac{1\cdot 3}{1\cdot 1})$				
Sampling season	01/01_12/31	01/01_12/31	01/01_12/31	01/01_12/31
(MM/DD-MM/DD)	01/01-12/51	01/01-12/51	01/01-12/51	01/01-12/51
Probe height (meters)	12.5	12.5	12.1	12.1
Distance from	N/A	N/A	N/A	N/A
supporting structure	1011	1011	1.011	1011
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions on roof				
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions not on				
roof (meters)				
Distance from trees	N/A	N/A	N/A	N/A
(meters)				
Distance to furnace or	N/A	N/A	N/A	N/A
incinerator flue				
(meters)				
Distance between	2.6	2.6	2.9	2.9
collocated monitors				
(meters)	2.000	2 (0 0	2.000	2 (0 0
Unrestricted airflow	360°	360°	360°	360°
(degrees)				

Probe material for reactive gases (e.g. Pyrex, stainless	N/A	N/A	N/A	N/A
steel, Teflon)				
Residence time for	N/A	N/A	N/A	N/A
reactive gases				
(seconds)				
Will there be changes	No	No	No	No
within the next 18				
months? (Y/N)				
Is it suitable for	N/A	N/A	N/A	N/A
comparison against				
the annual PM2.5?				
(Y/N)	M 411	M (11)	M (11)	M 411
rate verification for	Monthly	Monuniy	Monthly	Monthly
manual PM samplers				
Frequency of flow	N/A	N/A	N/A	N/A
rate verification for	1.071	1.07.1	1.07.1	11/11
automated PM				
analyzers				
Frequency of one-	N/A	N/A	N/A	
point QC check for				
gaseous instruments				
Last Annual	N/A	N/A	N/A	N/A
Performance				
Evaluation for				
gaseous parameters				
(MM/DD/YYYY)				
Last two semi-annual	03/26/2024	03/26/2024	03/26/2024	03/26/2024
flow rate audits for	09/05/2024	09/05/2024	09/05/2024	09/05/2024
PM monitors				
(MM/DD/YYYY,				
MM/DD/YYYY)				

Pollutant, POC	Continuous PM10, 3	Continuous PM2.5, 3	Speciated PM2.5, 11	Speciated PM2.5, 12
Primary / QA	Primary	Other	Primary	QA Collocated
Collocated / Other				
Parameter code	81101	88101	88502	88502
Basic monitoring	NAAQS	NAAQS	Research	Research
objective(s)				
Site type(s)	Population Exposure	Highest	Highest	Highest
		Concentration	Concentration	Concentration
Monitor (type)	SLAMS	SLAMS	SLAMS	SLAMS
Network Affiliation	NCore	NCore	NATTS	NATTS
Instrument	Met One BAM 1020	Met One BAM 1020	Met One SASS, A	Met One SASS, B
manufacturer and			Sampler	Sampler
model				
Method code	122	170	810	810
FRM/FEM/ARM/	FEM	FEM	Other	Other
other				
Collecting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Analytical Lab (i.e.,	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
weigh lab, toxics lab,				
other)				
Reporting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Spatial scale (e.g.	Neighborhood	Neighborhood	Neighborhood	Neighborhood
micro, neighborhood)				
Monitoring start date	11/04/2010	01/01/2022	03/2001	03/2001
(MM/DD/YYYY)		Previously 88502		
		POC 9 - 03/08/2011		
Current sampling	Continuous	Continuous	1:6	1:6
frequency (e.g.1:3,				
continuous)				
Calculated sampling	N/A	N/A	No CFR mandated	No CFR mandated
frequency			sampling schedule.	sampling schedule.
(e.g. 1:3/1:1)				
Sampling season	01/01-12/31	01/01-12/31	01/01-12/31	01/01-12/31
(MM/DD-MM/DD)				
Probe height (meters)	12.4	12.5	12.9	12.9
Distance from	N/A	N/A	N/A	N/A
supporting structure				
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions on roof				
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions not on				
roof (meters)		27/1		
Distance from trees	N/A	N/A	N/A	N/A
(meters)				
Distance to furnace or	N/A	N/A	N/A	N/A
incinerator flue				
(meters)	1.0	1.0	1.6	1.(
Distance between	1.9	1.9	1.0	1.0
(motors)				
(meters)	1	1	1	

Unrestricted airflow	360°	360°	360°	360°
(degrees)	NI/A	NI/A	NI/A	NI/A
reactive gases	IN/A	IN/A	IN/A	IN/A
(e g Pyrey stainless				
steel Teflon)				
Residence time for	N/A	N/A	N/A	N/A
reactive gases	10/2			11/11
(seconds)				
Will there be changes	No	No	No	No
within the next 18	110	110	110	110
months? (Y/N)				
Is it suitable for	N/A	No, unless the manual	N/A	N/A
comparison against		sampler has missing		
the annual PM2.5?		data.		
(Y/N)				
Frequency of flow	N/A	N/A	Monthly	Monthly
rate verification for				
manual PM samplers				
Frequency of flow	Monthly	Monthly	N/A	N/A
rate verification for				
automated PM				
analyzers				
Frequency of one-	N/A	N/A	N/A	N/A
point QC check for				
gaseous instruments				
Last Annual	N/A	N/A	N/A	N/A
Performance				
Evaluation for				
gaseous parameters				
$\frac{(MM/DD/YYYY)}{(MM/DD/YYYY)}$				
Last two semi-annual	03/26/2024	03/26/2024	03/26/2024	03/26/2024
flow rate audits for	09/05/2024	09/05/2024	09/05/2024	09/05/2024
PIVI monitors				
(MM/DD/YYYY)				

Pollutant, POC	24 Hour PM2.5, 1	24 Hour PM2.5, 2	24 Hour VOCs, 4	24 Hour VOCs, 8
Primary / QA	Primary	QA Collocated	N/A	N/A
Collocated / Other				
Parameter code	88101	88101	NATTS Priority	NATTS Priority
			Compounds	Compounds
Basic monitoring	NAAQS	NAAQS	Research	Research
objective(s)	TT' 1 4	TT' 1 4	TT' 1 /	TT' 1 /
Site type(s)	Hignest	Hignest	Hignest	Hignest
Monitor (turno)	SLAMS		Descereb Support	Research Support
Network Affiliation	SLAMS N/A	SLAWS N/A	NATTS	
Instrument	Thermo 2025; DM2 5	Thermo 2025; DM2 5	Vontech 010A A	Vontech 010A P
manufacturer and	A Sampler	B Sampler	Sampler	Sampler
manufacturer and	A Sampler	D Sampler	Sampier	Sampler
Method code	145	145	110	110
FRM/FEM/ARM/	FRM	FRM	Other	Other
other				
Collecting Agency	South Coast AOMD	South Coast AOMD	South Coast AOMD	South Coast AOMD
Analytical Lab (i.e.,	South Coast AOMD	South Coast AOMD	South Coast AOMD	South Coast AOMD
weigh lab, toxics lab,				
other)				
Reporting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Spatial scale (e.g.	Neighborhood	Neighborhood	Neighborhood	Neighborhood
micro, neighborhood)				
Monitoring start date	01/1999	01/1999	01/2007	01/2007
(MM/DD/YYYY)				
Current sampling	1:1	1:6	1:6	6 samples per year
frequency (e.g.1:3,				
continuous)				
Calculated sampling	1:1	1:6	No CFR mandated	No CFR mandated
trequency			sampling schedule.	sampling schedule.
(e.g. 1:3/1:1)	01/01 12/21	01/01 12/21	01/01 12/21	07/01 00/20
Sampling season	01/01-12/31	01/01-12/31	01/01-12/31	0//01-09/30
(MINI/DD-MINI/DD)	12.2	12.2	11.7	11.7
Probe height (meters)	15.2 N/A	13.2 N/A	11./ N/A	11./ N/A
Distance from	IN/A	IN/A	IN/A	IN/A
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions on roof	14/24	1.07.1	1.0/21	10/11
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions not on				
roof (meters)				
Distance from trees	N/A	N/A	N/A	N/A
(meters)				
Distance to furnace or	N/A	N/A	N/A	N/A
incinerator flue				
(meters)				
Distance between	1.4	1.4	N/A	N/A
collocated monitors				
(meters)				

Unrestricted airflow	360°	360°	360°	360°
(degrees)	NT/A	N T/A		0, 1, , 1
Probe material for	N/A	N/A	Stainless steel	Stainless steel
reactive gases				
(e.g. Pyrex, stainless				
steel, leflon)	NT/A	N T/A	0.1	0.1
Residence time for	N/A	N/A	0.1	0.1
reactive gases				
(seconds)),) T	21).
Will there be changes	No	No	No	No
within the next 18				
months? (Y/N)				27/1
Is it suitable for	Yes	Yes	N/A	N/A
comparison against				
the annual PM2.5?				
(Y/N)				27/1
Frequency of flow	Monthly	Monthly	N/A	N/A
rate verification for				
manual PM samplers	27/1	27/1		27/1
Frequency of flow	N/A	N/A	N/A	N/A
rate verification for				
automated PM				
analyzers	27/1	27/1		
Frequency of one-	N/A	N/A	Annually	Annually
point QC check for				
gaseous instruments				
Last Annual	N/A	N/A	5-29-24	5-29-24
Performance				
Evaluation for				
gaseous parameters				
(MM/DD/YYYY)				
Last two semi-annual	03/26/2024	03/26/2024	N/A	N/A
flow rate audits for	09/04/2024	09/04/2024		
PM monitors				
(MM/DD/YYYY,				
MM/DD/YYYY)				

Pollutant, POC	24 hour Cr6, 4	24 hour Cr6, 5	Polycyclic Aromatic Hydrocarbons, 1	Hourly VOC, 11
Primary / QA Collocated / Other	N/A	N/A	N/A	N/A
Parameter code	12115	12115	17202	PAMS Priority
Basic monitoring objective(s)	Research	Research	Research	Research
Site type(s)	Population Exposure	Population Exposure	Population Exposure	Highest Concentration
Monitor (type)	SLAMS	SLAMS	SLAMS	SLAMS
Network Affiliation	NATTS	NATTS	NATTS	PAMS
Instrument	RM Env. 924, A	RM Env. 924, B	Tisch PUF	Agilent Markes
manufacturer and	Sampler	Sampler		6
model	1			
Method code	920	920	106	227
FRM/FEM/ARM/	Other	Other	Other	Other
other				
Collecting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Analytical Lab (i.e., weigh lab, toxics lab, other)	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Reporting Agency	South Coast AQMD	South Coast AQMD	ERG North Carolina	South Coast AQMD
Spatial scale (e.g. micro, neighborhood)	Neighborhood	Neighborhood	Neighborhood	Neighborhood
Monitoring start date (MM/DD/YYYY)	01/2007	01/2007	01/2007	06/01/2019
Current sampling frequency (e.g.1:3, continuous)	1:6	6 samples per year	1:6	1:6 or 1:1 Intensive PAMS
Calculated sampling frequency (e.g. 1:3/1:1)	No CFR mandated sampling schedule.	No CFR mandated sampling schedule.	No CFR mandated sampling schedule.	No CFR mandated sampling schedule.
Sampling season (MM/DD-MM/DD)	01/01-12/31	01/01-12/31	01/01-12/31	01/01-12/31
Probe height (meters)	11.7	11.7	12.2	11.5
Distance from supporting structure (meters)	N/A	N/A	N/A	N/A
Distance from obstructions on roof (meters)	N/A	N/A	Yes	N/A
Distance from obstructions not on roof (meters)	N/A	N/A	N/A	N/A
Distance from trees (meters)	N/A	N/A	N/A	N/A
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A
Distance between collocated monitors (meters)	1.1	1.1	N/A	N/A

Unrestricted airflow	360°	360°	360°	360
(degrees)		N T/A		
Probe material for	N/A	N/A	N/A	Pyrex, Stainless steel
reactive gases				
(e.g. Pyrex, stainless				
steel, leflon)		N T/A		10
Residence time for	N/A	N/A	N/A	10
reactive gases				
(seconds)	N	NT	N	N
Will there be changes	No	No	No	No
within the next 18				
months? (Y/N)	27/4	27/4		27/4
Is it suitable for	N/A	N/A	N/A	N/A
comparison against				
(\mathbf{V}/\mathbf{N})				
(Y/N)	M 41-1	M 41-1		
Frequency of flow	Monthly	Monthly	N/A	IN/A
rate verification for				
Engineering of floor		NT/A	NT/A	
Frequency of flow	IN/A	IN/A	IN/A	IN/A
rate verification for				
automated Pivi				
Energy and an a	NI/A	NI/A	NT/A	NI/A
riequency of one-	IN/A	IN/A	IN/A	IN/A
gaseous instruments				
Lost Appual	N/A	N/A	N/A	N/A
Derformance		11/21	IN/A	11/71
Fyaluation for				
gaseous parameters				
(MM/DD/YYYY)				
Last two semi-annual	03/26/2024	03/26/2024	N/A	N/A
flow rate audits for	09/04/2024	09/04/2024	1.0/2.1	1.07.1
PM monitors	09/01/2021	09/01/2021		
(MM/DD/YYYY				
MM/DD/YYYY)				

Pollutant, POC	Metals, Cr6,	Carbonyls, 4	Carbonyls, 13	
	Carbonyls, N/A			
Primary / QA	N/A	N/A	N/A	
Collocated / Other				
Parameter code	N/A	PAMS Priority	PAMS priority	
		Compounds	compounds	
Basic monitoring	Research	Research	Research	
objective(s)				
Site type(s)	Population Exposure	Highest	Highest	
		Concentration	Concentration	
Monitor (type)	SLAMS	SLAMS	SLAMS	
Network Affiliation	ARB Toxics	NATTS	PAMS	
Instrument	RM Env. 924	Atec 8000	Atec 8000	
manufacturer and				
model				
Method code	N/A	179	179	
FRM/FEM/ARM/	Other	Other	Other	
other				
Collecting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	
Analytical Lab (i.e.,	ARB Toxics	South Coast AQMD	South Coast AQMD	
weigh lab, toxics lab,				
other)				
Reporting Agency	ARB	South Coast AQMD	South Coast AQMD	
Spatial scale (e.g.	Neighborhood	Neighborhood	Neighborhood	
micro, neighborhood)				
Monitoring start date	01/1989	06/01/2009	04/03/2018	
(MM/DD/YYYY)				
Current sampling	1:12	1:6	6 samples per year	
frequency (e.g.1:3,		Intensive PAMS		
continuous)		3 Day x 3 x 8 hour		
Calculated sampling	No CFR mandated	No CFR mandated	No CFR mandated	
frequency	sampling schedule.	sampling schedule.	sampling schedule.	
(e.g. 1:3/1:1)				
Sampling season	01/01-12/31	01/01-12/31	05/01-09/30	
(MM/DD-MM/DD)				
Probe height (meters)	12.9	11.7	11.7	
Distance from	N/A	N/A	N/A	
supporting structure				
(meters)				
Distance from	N/A	N/A	N/A	
obstructions on roof				
(meters)				
Distance from	N/A	N/A	N/A	
obstructions not on				
roof (meters)				
Distance from trees	N/A	N/A	N/A	
(meters)				
Distance to furnace or	N/A	N/A	N/A	
incinerator flue				
(meters)				
Distance between	1.2	N/A	N/A	
collocated monitors				
(meters)				
Unrestricted airflow	360	360	360°	
(degrees)				

Probe material for	N/A	Stainless steel	Stainless steel	Stainless steel
reactive gases				
(e.g. Pyrex, stainless				
steel, Teflon)				
Residence time for	N/A	5.0	5.0	5.0
reactive gases				
(seconds)				
Will there be changes	No	No	No	No
within the next 18				
months? (Y/N)	27/1			
Is it suitable for	N/A	N/A	N/A	N/A
comparison against				
the annual PM2.5? (\mathbf{V}/\mathbf{N})				
(I/N)	NI/A	NT/A		NI/A
retequency of now	IN/A	IN/A	IN/A	IN/A
manual PM samplers				
Frequency of flow	N/A	N/A	Ν/Δ	N/A
rate verification for		11/7	IVA	11/7
automated PM				
analyzers				
Frequency of one-	N/A	Annually	Annually	Annually
point OC check for	1.011	1 minutify	1 million in g	
gaseous instruments				
Last Annual	N/A	05/29/2024	05/29/2024	05/29/2024
Performance		Blanking Only	Blanking Only	Blanking Only
Evaluation for				2.
gaseous parameters				
(MM/DD/YYYY)				
Last two semi-annual	12/27/2023	N/A	N/A	N/A
flow rate audits for	05/29/2024			
PM monitors				
(MM/DD/YYYY,				
MM/DD/YYYY)				

Pollutant, POC	PM2.5 Carbon, N/A	Speciated PM2.5, N/A	Speciated PM2.5, N/A	
Primary / QA Collocated / Other	N/A	Primary	QA Collocated	
Parameter code	N/A	N/A	N/A	
Basic monitoring	Research	Research	Research	
objective(s)		resouron	Tresearen	
Site type(s)	Population Exposure	Population Exposure	Population Exposure	
Monitor (type)	SLAMS	SLAMS	SLAMS	
Network Affiliation	STN	STN	STN	
Instrument	URG 3000. A	Met One SASS, A	Met One SASS, B	
manufacturer and	Sampler	Sampler	Sampler	
model	1	1	1	
Method code	N/A	N/A	N/A	
FRM/FEM/ARM/	Other	Other	Other	
other				
Collecting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	
Analytical Lab (i.e.,	EPA STN	EPA STN	EPA STN	
weigh lab, toxics lab,				
other)				
Reporting Agency	EPA	EPA	EPA	
Spatial scale (e.g.	Neighborhood	Neighborhood	Neighborhood	
micro, neighborhood)				
Monitoring start date (MM/DD/YYYY)	03/07/2007	03/2001	03/2001	
Current sampling	1:3	1:6	1:6 (alt 1:3)	
frequency (e.g.1:3,				
continuous)				
Calculated sampling	1:3	1:6	1:6 (alt 1:3)	
frequency				
(e.g. 1:3/1:1)				
Sampling season	01/01-12/31	01/01-12/31	01/01-12/31	
(MM/DD-MM/DD)				
Probe height (meters)	13.0	12.9	12.9	
Distance from	N/A	N/A	N/A	
supporting structure				
(meters)				
Distance from	N/A	N/A	N/A	
obstructions on roof				
(meters)		NT/A		
Distance from	N/A	N/A	N/A	
obstructions not on				
Distance from trees	NT/A	NI/A		
(meters)	1N/ A	1N/A	1N/A	
Distance to furnace or	N/A	N/A	N/A	
incinerator flue				
(meters)		1.2	1.2	
Distance between	N/A	1.3	1.3	
collocated monitors				
(interes)	2600	2600	2600	
(degrees)	500	500	500	

Probe material for	N/A	N/A	N/A	
(e.g. Pyrey, stainless				
steel. Teflon)				
Residence time for	N/A	N/A	N/A	
reactive gases				
(seconds)				
Will there be changes	No	No	No	
within the next 18				
months? (Y/N)				
Is it suitable for	N/A	N/A	N/A	
comparison against				
the annual PM2.5? (V/N)				
(Y/N) Fraguency of flow	Monthly	Monthly	Monthly	
rate verification for	Monuny	Wollding	Monuny	
manual PM samplers				
Frequency of flow	N/A	N/A	N/A	
rate verification for				
automated PM				
analyzers				
Frequency of one-	N/A	N/A	N/A	
point QC check for				
gaseous instruments				
Last Annual	N/A	N/A	N/A	
Performance				
Evaluation for				
(MM/DD/VVVV)				
Last two semi-annual	03/26/2024	03/26/2024	03/26/2024	
flow rate audits for	10/08/2024	09/05/2024	09/05/2024	
PM monitors	10,00/2021	07.00/2021	0910012021	
(MM/DD/YYYY.				
MM/DD/YYYY)				

Pollutant, POC	Carbon Monoxide, 9	NOy, 9	Sulfur Dioxide, 9	UVR, 1
Primary / QA	N/A	N/A	N/A	N/A
Collocated / Other				
Parameter code	42101	42612	42401	63302
Basic monitoring	NAAQS	Research	NAAQS	Research
objective(s)				
Site type(s)	Population Exposure	Highest	Population Exposure	Meteorological
		Concentration		_
Monitor (type)	SLAMS	SLAMS	SLAMS	SLAMS
Network Affiliation	NCore	Ncore/PAMS	PAMS\NCore	PAMS/NCore
Instrument	Thermo 42i TLE	Thermo 42i-Y	Thermo 43i-TLE	Eppley TUVR
manufacturer and				
model				
Method code	554	674	560	011
FRM/FEM/ARM/	FRM	N/A	FEM	N/A
other				
Collecting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Analytical Lab (i.e.,	N/A	N/A	N/A	N/A
weigh lab, toxics lab,				
other)				
Reporting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Spatial scale (e.g.	Neighborhood	Neighborhood	Neighborhood	Neighborhood
micro, neighborhood)			//	
Monitoring start date	01/01/2011	01/01/2011	09/1979	09/1979
(MM/DD/YYYY)				
Current sampling	Continuous	Continuous	Continuous	Continuous
frequency (e.g.1:3,				
continuous)				
Calculated sampling	N/A	N/A	N/A	N/A
1requency $(2, 2, 1, 2/1, 1)$				
(e.g. 1.5/1.1)	01/01 12/21	01/01 12/21	01/01 12/21	01/01 12/21
(MM/DD_MM/DD)	01/01-12/31	01/01-12/31	01/01-12/51	01/01-12/31
Probe height (meters)	12.1	22.3	12.1	13.6
Distance from	Ν/Δ	N/A	N/A	N/A
supporting structure	1.07.1	1.0/2.1	1.0/2.1	1.172
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions on roof	1011	1011	1.0.2 \$	10/11
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions not on				
roof (meters)				
Distance from trees	N/A	N/A	N/A	N/A
(meters)				
Distance to furnace or	N/A	N/A	N/A	N/A
incinerator flue				
(meters)				
Distance between	N/A	N/A	N/A	N/A
collocated monitors				
(meters)				
Unrestricted airflow	360°	360°	360°	360°
(degrees)				
Probe material for	Teflon	Teflon	Teflon	N/A
reactive gases				

(e.g. Pyrex, stainless steel Teflon)				
Residence time for reactive gases (seconds)	18.6	< 20 Seconds	17.2	N/A
Will there be changes within the next 18 months? (Y/N)	No	No	No	No
Is it suitable for comparison against the annual PM2.5? (Y/N)	No	No	N/A	N/A
Frequency of flow rate verification for manual PM samplers	N/A	N/A	N/A	N/A
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	N/A
Frequency of one- point QC check for gaseous instruments	Nightly	Nightly	Nightly	N/A
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	12/11/2024	12/11/2024	12/11/2024	N/A
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	N/A	N/A	N/A	N/A

Pollutant, POC	WS & D, 1/1	RH/T, 1/1	BP, 1	SR, 1
Primary / QA	N/A	N/A	N/A	N/A
Collocated / Other				
Parameter code	61101/61102	62201/62101	64101	63301
Basic monitoring	Research	Research	Research	Research
objective(s)				
Site type(s)	Meteorological	Meteorological	Meteorological	Meteorological
Monitor (type)	SLAMS	SLAMS	SLAMS	SLAMS
Network Affiliation	PAMS/NCORE	PAMS/NCORE	PAMS/NCORE	PAMS/NCORE
Instrument	RM Young 05305VP	Rotronic HC2-S3	Vaisala PTB110	Kipp & Zonen CMP6
manufacturer and				
model				
Method code	065/065	063/063	015	011
FRM/FEM/ARM/	N/A	N/A	N/A	N/A
other				
Collecting Agency	South Coast AOMD	South Coast AOMD	South Coast AOMD	South Coast AOMD
Analytical Lab (i.e.,	N/A	N/A	N/A	N/A
weigh lab, toxics lab,				
other)				
Reporting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Spatial scale (e.g.	Neighborhood	Neighborhood	Neighborhood	Neighborhood
micro, neighborhood)	6	6	0	6
Monitoring start date	09/1979	09/1979	09/1979	09/1979
(MM/DD/YYYY)				
Current sampling	Continuous	Continuous	Continuous	Continuous
frequency (e.g.1:3,				
continuous)				
Calculated sampling	N/A	N/A	N/A	N/A
frequency				
(e.g. 1:3/1:1)				
Sampling season	01/01-12/31	01/01-12/31	01/01-12/31	01/01-12/31
(MM/DD-MM/DD)				
Probe height (meters)	18.0	13.4	11.0	13.6
Distance from	N/A	N/A	N/A	N/A
supporting structure				
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions on roof				
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions not on				
roof (meters)				
Distance from trees	N/A	N/A	N/A	N/A
(meters)				
Distance to furnace or	N/A	N/A	N/A	N/A
incinerator flue				
(meters)				
Distance between	N/A	N/A	N/A	N/A
collocated monitors				
(meters)				
Unrestricted airflow	360°	360°	360°	360°
(degrees)				
Probe material for				
reactive gases	N/A	N/A	N/A	N/A

(e.g. Pyrex, stainless				
steel, Tellon)				
Residence time for	N/A	N/A	N/A	N/A
reactive gases				
(seconds)				
Will there be changes	No	No	No	No
within the next 18				
months? (Y/N)				
Is it suitable for	N/A	N/A	N/A	N/A
comparison against				
the annual PM2.5?				
(Y/N)				
Frequency of flow	N/A	N/A	N/A	N/A
rate verification for				
manual PM samplers				
Frequency of flow	N/A	N/A	N/A	N/A
rate verification for				
automated PM				
analyzers				
Frequency of one-	N/A	N/A	N/A	N/A
point QC check for				
gaseous instruments				
Last Annual	N/A	N/A	N/A	N/A
Performance				
Evaluation for				
gaseous parameters				
(MM/DD/YYYY)				
Last two semi-annual	N/A	N/A	N/A	N/A
flow rate audits for				
PM monitors				
(MM/DD/YYYY,				
MM/DD/YYYY)				

Los Angeles (Main St.) Site Photos



Looking North from the probe.

Looking East from the probe.



Looking South from the probe.

Looking West from the probe.

Los Angeles (Main St.) Site Photos (Cont.)



Looking at the probe from the North.



Looking at the probe from the East.



Looking at the probe from the South.



Looking at the probe from the West.