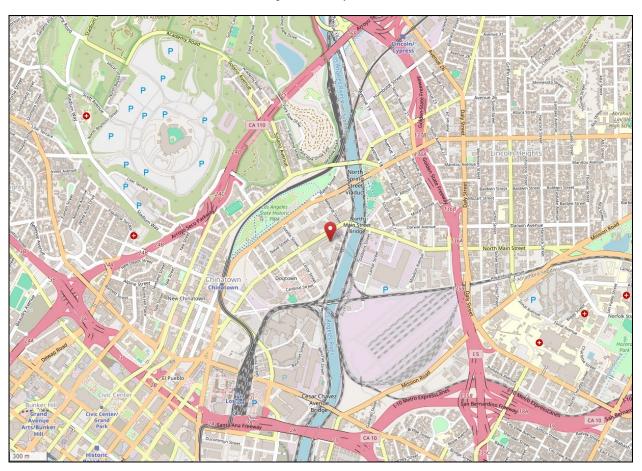
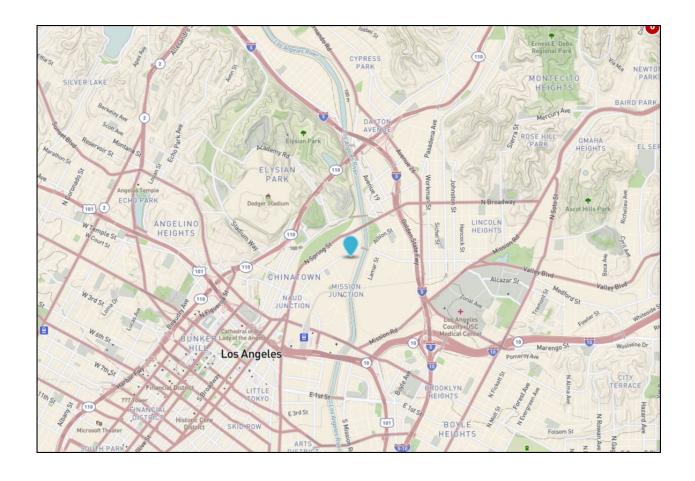
## **South Coast AQMD** Site Survey Report for Los Angeles (Main St.) Last updated: May 7, 2024



AQS ID	ARB Number	Site Start Date	Reporting Agency and Agency Code
060371103	70087	09/1979	South Coast AQMD (0972)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
1630 North Main Street Los Angeles, CA 90012	Los Angeles	South Coast	34.066429	-118.226880	89



## **Detailed Site Information**

Local site name		Los Ang	eles (Main St.)			
AQS ID			060371103			
	GPS coordinates (decimal degrees)		Latitude: 34.066249, Longitude: -118.226880			
Street Address			1630 North Main Street, Los Angeles, CA 90012			
County		Los Ange		50100, 01170012		
Distance to roadways	(meters)	75				
Traffic count (AADT,		19371, 2	022			
Groundcover	j cui)	Asphalt	022			
(e.g. asphalt, dirt, sand	1)	порнан				
Representative statistic		31080-L	os Angeles, Long Beach	-Anaheim MSA		
(i.e. MSA, CBSA, othe			8 , 8			
Pollutant, POC	Nitrogen Di	oxide, 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)				, and the second		
Site type(s)	Highest		Population Exposure	Highest		
	Concentrati	ion		Concentration		
Monitor (type)	SLAMS		SLAMS	SLAMS		
Network Affiliation	PAMS\Ncor	re\	PAMS\NCore	PAMS\Ncore\		
	Vulnerable			Vulnerable and		
	susceptible	opulation		susceptible population		
	(aka RA40)			(aka RA40)		
Instrument	Teledyne T	200	Teledyne T400	Teledyne T500U		
manufacturer and						
model						
Method code	099		087	212		
FRM/FEM/ARM/	FRM		FEM	FEM		
other						
Collecting Agency	South Coas	t 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 Coas		South Coast AQMD	South Coast AQMD		
Spatial scale (e.g.	Neighborho	od	Neighborhood	Neighborhood		
micro, neighborhood)						
Monitoring start date	09/1979		09/1979	06/01/2019		
(MM/DD/YYYY)						
Current sampling	Continuous		Continuous	Continuous		
frequency (e.g.1:3,						
continuous)	27/4		27/4	27/4		
Calculated sampling	N/A		N/A	N/A		
frequency						
(e.g. 1:3/1:1)	01/01 12/2	,	01/01 10/01	01/01 10/21		
Sampling season	01/01-12/3	l	01/01-12/31	01/01-12/31		
(MM/DD-MM/DD)	12.2		12.2	12.2		
Probe height (meters)	12.2		12.2	12.2		
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	
	IN/A	IN/ A	IV/A	
(meters)	4.5	1.5	1.5	
Distance to furnace or	45	45	45	
incinerator flue				
(meters)				
Distance between	N/A	N/A	N/A	
collocated monitors				
(meters)				
Unrestricted airflow	360°	360°	360°	
(degrees)				
Probe material for	Teflon	Teflon	Teflon	
reactive gases	1011011	1011011	TOTION	
(e.g. Pyrex, stainless				
steel, Teflon)	11.5	11.7	11.7	
Residence time for	11.5	11.7	11.7	
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?				
(Y/N)				
Frequency of flow	N/A	N/A	N/A	
rate verification for	IN/A	IN/ A	IV/A	
manual PM samplers	27/4	27/	77/	
Frequency of flow	N/A	N/A	N/A	
rate verification for				
automated PM				
analyzers				
Frequency of one-	Nightly	Nightly	Nightly	
point QC check for				
ga seous instruments				
Last Annual	09/21/2023	09/21/2023	09/21/2023	
Performance				
Evaluation for				
gaseous parameters				
(MM/DD/YYYY)				
Last two semi-annual	N/A	NT/A	NT/A	
	1N/ 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	110	110
FRM/FEM/ARM/	FRM	FRM	FRM	FRM
other	G 1 G 1 O 1	G 1 G 1 O 1	G 1 G 1 O 1 O	6 1 6 10 10
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)	Courth Coost AOMD	Courth Coost AOMD	Courth Coost AOMD	Courth Coort AOMD
Reporting Agency Spatial scale (e.g.	South Coast AQMD Neighborhood	South Coast AQMD Neighborhood	South Coast AQMD Neighborhood	South Coast AQMD Neighborhood
micro, neighborhood)	Neighborhood	Neighborhood	Neighborhood	Neighboiliood
Monitoring start date	01/1985	01/2007	09/1979	09/1979
(MM/DD/YYYY)	01/1903	01/2007	09/19/9	09/19/9
Current sampling	1:6	6 per Year	1:6	1:6
frequency (e.g.1:3,	1.0	o per rear	1.0	1.0
continuous)				
Calculated sampling	1:6	6 per Year	1:12	1:6
frequency		- 1		
(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)	12.5	12.5	12.1	12.1
Distance from	N/A	N/A	N/A	N/A
supporting structure				
(meters)	27/4	27/4	27/4	27/4
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	IN/A	1 N/ FA	1 V/ A	IN/A
roof (meters)				
Distance from trees	N/A	N/A	N/A	N/A
(meters)	11/11	11111	11/11	11/11
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)				
Unrestricted airflow	360°	360°	360°	360°
(degrees)				

Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A	N/A	N/A	N/A
Residence time for reactive gases (seconds)	N/A	N/A	N/A	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)	N/A	N/A	N/A	N/A
Frequency of flow rate verification for manual PM samplers	Monthly	Monthly	Monthly	Monthly
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	N/A	N/A	N/A	
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A	N/A	N/A	N/A
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	03/22/2023 10/20/2023	03/22/2023 10/20/2023	03/22/2023 08/23/2023	03/22/2023 08/23/2023

Pollutant, POC	Continuous PM10, 3	Continuous PM2.5, 3	Speciated PM2.5, 11	Speciated PM2.5, 12
Primary / QA Collocated / Other	Primary	Other	Primary	QA Collocated
Parameter code	81101	88101	88502	88502
Basic monitoring objective(s)	NAAQS	NAAQS	Research	Research
Site type(s)	Population Exposure	Highest	Highest	Highest
		Concentration	Concentration	Concentration
Monitor (type)	SLAMS	SLAMS	SLAMS	SLAMS
Network Affiliation	NCore	NCore	NATTS	NATTS
Instrument manufacturer and model	Met One BAM 1020	Met One BAM 1020	Met One SASS, A Sampler	Met One SASS, B Sampler
Method code	122	170	810	810
FRM/FEM/ARM/ other	FEM	FEM	Other	Other
	South Coost AOMD	Courth Coost AOMD	Cauth Caast AOMD	South Coost AOMD
Collecting Agency Analytical Lab (i.e., weigh lab, toxics lab, other)	South Coast AQMD South Coast AQMD	South Coast AQMD South Coast AQMD	South Coast AQMD South Coast AQMD	South Coast AQMD South Coast AQMD
Reporting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Spatial scale (e.g. micro, neighborhood)	Neighborhood	Neighborhood	Neighborhood	Neighborhood
Monitoring start date (MM/DD/YYYY)	11/04/2010	01/01/2022 Previously 88502 POC 9 - 03/08/2011	03/2001	03/2001
Current sampling frequency (e.g.1:3, continuous)	Continuous	Continuous	1:6	1:6
Calculated sampling frequency (e.g. 1:3/1:1)	N/A	N/A	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)	12.4	12.5	12.9	12.9
Distance from supporting structure (meters)	N/A	N/A	N/A	N/A
Distance from obstructions on roof (meters)	N/A	N/A	N/A	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)	1.9	1.9	1.6	1.6

Unrestricted airflow (degrees)	360°	360°	360°	360°
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A	N/A	N/A	N/A
Residence time for reactive gases (seconds)	N/A	N/A	N/A	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)	N/A	No, unless the manual sampler has missing data.	N/A	N/A
Frequency of flow rate verification for manual PM samplers	N/A	N/A	Monthly	Monthly
Frequency of flow rate verification for automated PM analyzers	Monthly	Monthly	N/A	N/A
Frequency of one- point QC check for gaseous instruments	N/A	N/A	N/A	N/A
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A	N/A	N/A	N/A
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	03/22/2023 08/23/2022	03/22/2023 08/23/2022	03/22/2023 08/23/2022	03/22/2023 08/23/2022

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)	1.1.140	1	1100001111	11000011011
Site type(s)	Highest	Highest	Highest	Highest
2110 typ ((s)	Concentration	Concentration	Concentration	Concentration
Monitor (type)	SLAMS	SLAMS	Research Support	Research Support
Network Affiliation	N/A	N/A	NATTS	NATTS
Instrument	Thermo 2025 i PM 2.5,	Thermo 2025i PM 2.5,	Xontech 910A, A	Xontech 910A, B
manufacturer and	A Sampler	B Sampler	Sampler	Sampler
model	A Sampler	B Sampler	Sampler	Sampler
Method code	145	145	110	110
FRM/FEM/ARM/	FRM	FRM	Other	Other
other	I'NIVI	LWM	Ollier	Other
	South Coast AOMD	South Coast AOMD	South Cocat AOMD	Courth Cocat AOMD
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	01/1999	01/1999	01/2007	01/2007
(MM/DD/YYYY)				
Current sampling	1:1	1:6	1:6	1:Every other month
frequency (e.g.1:3,				
continuous)				
Calculated sampling	1:1	1:6	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	07/01-09/30
(MM/DD-MM/DD)				
Probe height (meters)	13.2	13.2	11.7	11.7
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	1.4	1.4	N/A	N/A
collocated monitors		***		
(meters)				
(IIICICIS)	<u> </u>	l	l	<u> </u>

Unrestricted airflow (degrees)	360°	360°	360°	360°
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A	N/A	Stainless steel	Stainless steel
Residence time for reactive gases (seconds)	N/A	N/A	0.1	0.1
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)	Yes	Yes	N/A	N/A
Frequency of flow rate verification for manual PM samplers	Monthly	Monthly	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	N/A	N/A	Annually	Annually
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A	N/A	N/A	N/A
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	03/23/2023 08/23/2023	03/23/2023 08/23/2023	03/23/2023 08/23/2023	03/23/2023 08/23/2023

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 model	Sampler	Sampler		
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)	NT/ A	NT/A	NT/A	D C: 1 : 1
Probe material for	N/A	N/A	N/A	Pyrex, Stainless steel
reactive gases				
(e.g. Pyrex, stainless				
steel, Teflon)	NT/ 4	NT/ 4	N7/4	1.0
Residence time for	N/A	N/A	N/A	10
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	Monthly	Monthly	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				
ga seous instruments				
Last Annual	N/A	N/A	N/A	N/A
Performance				
Evaluation for				
gaseous parameters				
(MM/DD/YYYY)				
Last two semi-annual	03/23/2023	03/23/2023	N/A	N/A
flow rate audits for	08/23/2023	08/23/2023		
PM monitors				
(MM/DD/YYYY,				
MM/DD/YYYY)				

Pollutant, POC	Metals, Cr6, Carbonyls, N/A	Carbonyls, 4	Carbonyls, 13
Primary / QA Collocated / Other	N/A	N/A	N/A
Parameter code	N/A	PAMS Priority Compounds	PAMS priority compounds
Basic monitoring objective(s)	Research	Research	Research
Site type(s)	Population Exposure	Highest Concentration	Highest Concentration
Monitor (type)	SLAMS	SLAMS	SLAMS
Network Affiliation	ARB Toxics	NATTS	PAMS
Instrument manufacturer and model	RM Env. 924	Atec 8000	Atec 8000
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., weigh lab, toxics lab, other)	ARB Toxics	South Coast AQMD	South Coast AQMD
Reporting Agency	ARB	South Coast AQMD	South Coast AQMD
Spatial scale (e.g. micro, neighborhood)	Neighborhood	Neighborhood	Neighborhood
Monitoring start date (MM/DD/YYYY)	01/1989	06/01/2009	04/03/2018
Current sampling frequency (e.g.1:3, continuous)	1:12	1:6	Intensive PAMS 3 Day x 3 x 8 hour
Calculated sampling frequency (e.g. 1:3/1:1)	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	05/01-09/30
Probe height (meters)	12.9	11.7	11.7
Distance from supporting structure (meters)	N/A	N/A	N/A
Distance from obstructions on roof (meters)	N/A	N/A	N/A
Distance from obstructions not on roof (meters)	N/A	N/A	N/A
Distance from trees (meters)	N/A	N/A	N/A
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A
Distance between collocated monitors (meters)	1.2	N/A	N/A

Unrestricted airflow	360	360	360°
(degrees)			
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A	Stainless steel	Stainless steel
Residence time for reactive gases (seconds)	N/A	5.0	5.0
Will there be changes within the next 18 months? (Y/N)	No	No	No
Is it suitable for comparison against the annual PM2.5? (Y/N)	N/A	N/A	N/A
Frequency of flow rate verification for manual PM samplers	N/A	N/A	N/A
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A
Frequency of one- point QC check for gaseous instruments	N/A	Annually	Annually
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A	05/27/2023 Blanking Only	05/27/2023 Blanking Only
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	03/22/2023 08/23/2023	03/22/2023 08/23/2023	03/22/2023 08/23/2023

Pollutant, POC	PM2.5 Carbon,	Speciated PM2.5,	Speciated PM2.5,	
	N/A	N/A	N/A	
Primary / QA	N/A	Primary	QA Collocated	
Collocated / Other				
Parameter code	N/A	N/A	N/A	
Basic monitoring	Research	Research	Research	
objective(s)				
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	•		
Method code	N/A	N/A	N/A	
FRM/FEM/ARM/	Other	Other	Other	
other		311141		
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,	EITISII	EITISTI	Billoll	
other)				
Reporting Agency	EPA	EPA	EPA	
Spatial scale (e.g.	Neighborhood	Neighborhood	Neighborhood	
micro, neighborhood)	Neighboilioud	reighbolhood	Neighborhood	
Monitoring start date	03/07/2007	03/2001	03/2001	
(MM/DD/YYYY)	03/07/2007	03/2001	03/2001	
	1:3	1:3	1:6	
Current sampling frequency (e.g.1:3,	1:5	1:5	1.0	
continuous)				
Calculated sampling	1:3	1:3	1:3	
	1.3	1.3	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)	01/01-12/31	01/01-12/31	01/01-12/31	
Probe height (meters)	13.0	12.9	12.9	
Distance from	N/A	N/A	N/A	
	IN/A	IV/A	N/A	
supporting structure				
(meters)	NT/A	NT/A	NI/A	
Distance from	N/A	N/A	N/A	
obstructions on roof				
(meters)	NT/A	NT/A	NI/A	
Distance from	N/A	N/A	N/A	
obstructions not on				
roof (meters)	NT/A	NT/A	NT/A	
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	N/A	1.3	1.3	
collocated monitors				
(meters)				
Unrestricted airflow	360°	360°	360°	
(degrees)				
Unrestricted airflow	360°	360°	360°	

Probe material for	N/A	N/A	N/A	
reactive gases	N/A	IN/ A	IN/A	
(e.g. Pyrex, stainless				
steel, Teflon)				
Residence time for	N/A	N/A	N/A	
	N/A	IN/A	IN/A	
reactive gases				
(seconds)	N	NT.	N	
Will there be changes	No	No	No	
within the next 18				
months? (Y/N)	27/4	27/4	N7/ 1	
Is it suitable for	N/A	N/A	N/A	
comparison against				
the annual PM2.5?				
(Y/N)				
Frequency of flow	Monthly	Monthly	Monthly	
rate verification for				
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				
gaseous parameters				
(MM/DD/YYYY)				
Last two semi-annual		03/22/2023	03/22/2023	
flow rate audits for	08/23/2023	08/23/2023	08/23/2023	
PM monitors				
(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 Concentration	Population Exposure	Meteorological
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)	37/4	37/4	27/4	37/4
Calculated sampling	N/A	N/A	N/A	N/A
frequency				
(e.g. 1:3/1:1)	01/01-12/31	01/01-12/31	01/01-12/31	01/01-12/31
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)	12.1	22.3	12.1	13.6
Distance from	N/A	N/A	N/A	N/A
supporting structure	1071	1071	17/11	1071
(meters)				
Distance from	N/A	N/A	N/A	N/A
obstructions on roof	ļ			
(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)	27/1	27/		77/
Distance between	N/A	N/A	N/A	N/A
collocated monitors				
(meters)	2600	2600	2600	2600
Unrestricted airflow	360°	360°	360°	360°
(degrees)	<u>l</u>		1	

Probe material for reactive gases (e.g. Pyrex, stainless	Teflon	Teflon	Teflon	N/A
steel, Teflon)				
Residence time for reactive gases	15	< 20 Seconds	17.5	N/A
(seconds)				
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)	12/07/2023	12/12/2023	12/07/2023	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 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	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)	10.0	10.4	11.0	12.6
Probe height (meters)	18.0	13.4	11.0	13.6
Distance from	N/A	N/A	N/A	N/A
supporting structure				
(meters)	NT/A	NT/A	NT/A	NT/ A
Distance from obstructions on roof	N/A	N/A	N/A	N/A
(meters) Distance from	N/A	N/A	N/A	N/A
obstructions not on	IN/A	N/A	IN/A	IN/A
roof (meters)				
Distance from trees	N/A	N/A	N/A	N/A
(meters)	IV/A	IV/A	11/11	11/17
Distance to furnace or	N/A	N/A	N/A	N/A
incinerator flue	1 V/ /\(\frac{1}{2}\)	1 V/ /\(\frac{1}{2}\)	11/17	11/1
(meters)				
Distance between	N/A	N/A	N/A	N/A
collocated monitors	1 1/ 1 1	1 V/ I 1	17/11	17/11
(meters)				
Unrestricted airflow	360°	360°	360°	360°
(degrees)	500	300		
Probe material for				
1 1000 material for	<u> </u>		1	<u> </u>

reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A	N/A	N/A	N/A
Residence time for reactive gases (seconds)	N/A	N/A	N/A	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)	N/A	N/A	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	N/A	N/A	N/A	N/A
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A	N/A	N/A	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

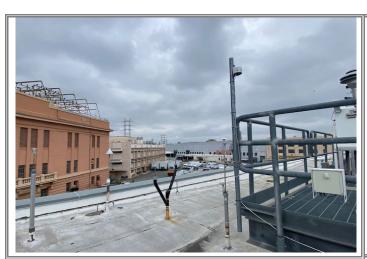
## Los Angeles (Main St.) Site Photos



**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.