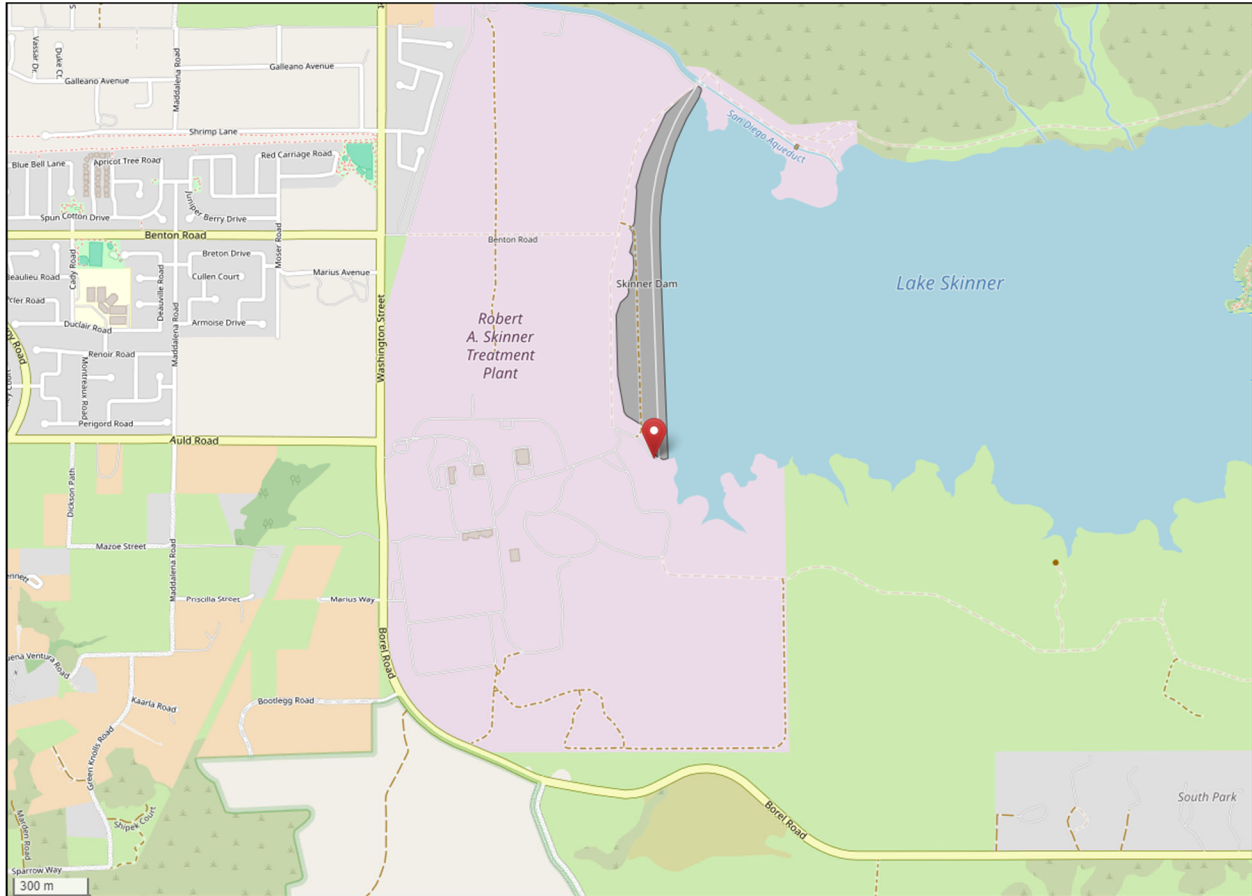


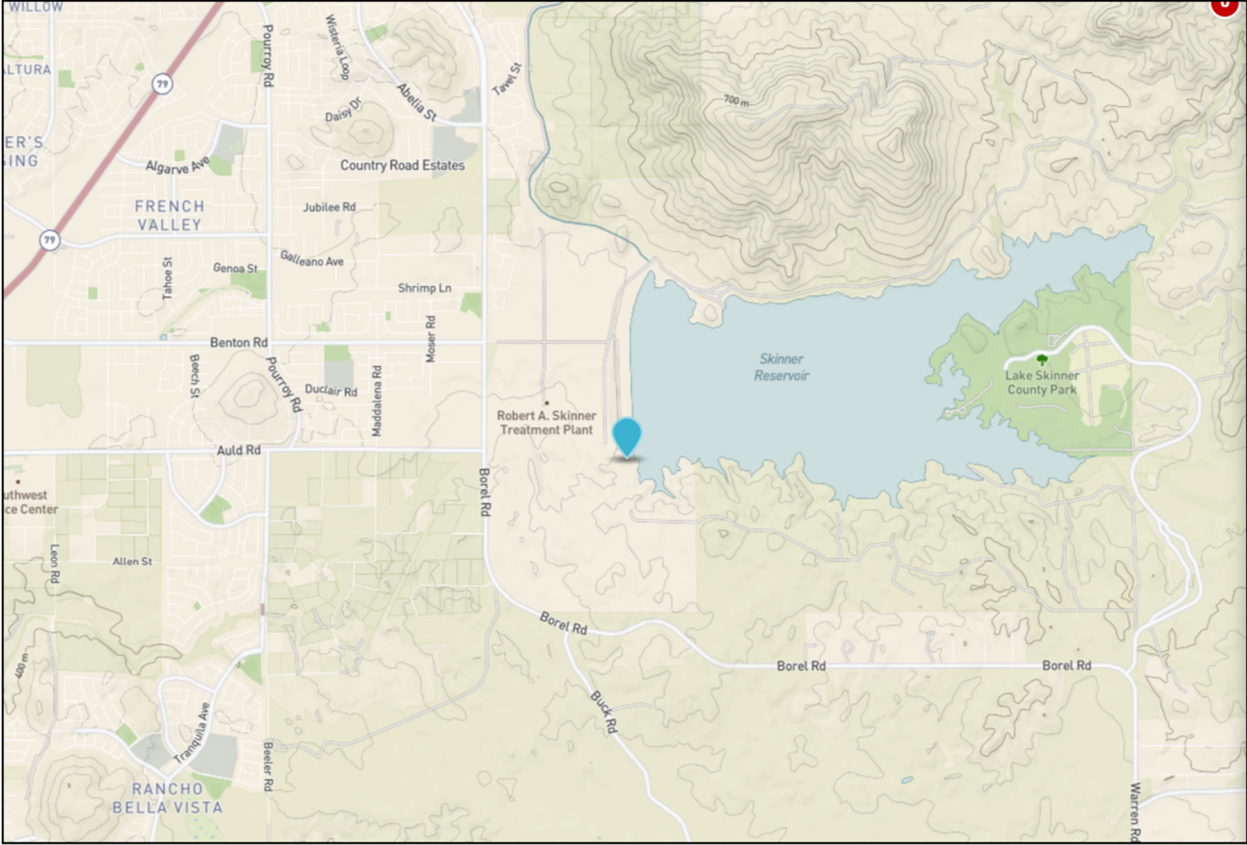
South Coast AQMD Site Survey Report for Temecula

Last updated: April 29, 2026



AQS ID	ARB Number	Site Start Date	Reporting Agency and Agency Code
060650016	33031	06/30/2010	South Coast AQMD (0972)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
33700 Borel Road Winchester, CA 92596	Riverside	South Coast	33.583018	-117.072202	453m



Detailed Site Information

Local site name		Temecula (Lake Skinner)		
AQS ID		060650016		
GPS coordinates (decimal degrees)		Latitude: 33.583018, Longitude: -117.072202		
Street Address		33700 Borel Road. Winchester, CA 92596		
County		Riverside		
Distance to roadways (meters)		1,000		
Traffic count (AADT, year)		4,251 / 2022		
Groundcover (e.g. asphalt, dirt, sand)		Asphalt		
Representative statistical area name (i.e. MSA, CBSA, other)		40140-Riverside-San Bernardino-Ontario, CA MSA		
Pollutant, POC	Ozone , 1	Continuous PM2.5, 3	WS & D, 1/1	RH/T, 1/1
Primary / QA Collocated / Other	N/A	Other	N/A	N/A
Parameter code	44201	88502	61101/61102	62201/62101
Basic monitoring objective(s)	NAAQS	General Public Info	Research	Research
Site type(s)	Highest Concentration	Population Exposure	Meteorological	Meteorological
Monitor (type)	SLAMS	Other	SLAMS	SLAMS
Network affiliation	N/A	N/A	N/A	N/A
Instrument manufacturer and model	Teledyne T400	Met One BAM 1020	RM Young 05305V	Rotronic HC2-S3
Method code	087	731	065/065	063/063
FRM/FEM/ARM/ other	FEM	Non-FEM	N/A	N/A
Collecting Agency	South Coast AQMD	South Coast AQMD	South Coast AQMD	South Coast AQMD
Analytical Lab (i.e., weigh lab, toxics lab, other)	N/A	N/A	N/A	N/A
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)	09/30/2010	06/30/2010	06/2010	06/2010
Current sampling frequency (e.g.1:3, continuous)	Continuous	Continuous	Continuous	Continuous
Calculated sampling frequency (e.g. 1:3/1:1)	N/A	N/A	1:1	1:1
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)	4.3	4.3	10	3.7
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)	N/A	N/A	N/A	N/A
Unrestricted airflow (degrees)	360°	360°	360°	360°
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	Teflon	N/A	N/A	N/A
Residence time for reactive gases (seconds)	12.0	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	Monthly	N/A	N/A
Frequency of one-point QC check for gaseous instruments	Nightly	N/A	N/A	N/A
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	10/02/2025	N/A	N/A	N/A
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	N/A	04/17/2025 09/26/2025	N/A	N/A

Pollutant, POC	Continuous PM10, 3			
Primary / QA Collocated / Other	Other			
Parameter code	88502			
Basic monitoring objective(s)	General Public Info			
Site type(s)	Population Exposure			
Monitor (type)	Other			
Network affiliation	N/A			
Instrument manufacturer and model	Met One BAM 1020			
Method code	733			
FRM/FEM/ARM/ other	FEM			
Collecting Agency	South Coast AQMD			
Analytical Lab (i.e., weigh lab, toxics lab, other)	N/A			
Reporting Agency	South Coast AQMD			
Spatial scale (e.g. micro, neighborhood)	Neighborhood			
Monitoring start date (MM/DD/YYYY)	08/15/2025 (Mandated by planning dept.)			
Current sampling frequency (e.g.1:3, continuous)	Continuous			
Calculated sampling frequency (e.g. 1:3/1:1)	N/A			
Sampling season (MM/DD-MM/DD)	01/01-12/31			
Probe height (meters)	4.3			
Distance from supporting structure (meters)	N/A			
Distance from obstructions on roof (meters)	N/A			
Distance from obstructions not on roof (meters)	N/A			
Distance from trees (meters)	N/A			
Distance to furnace or incinerator flue (meters)	N/A			
Distance between collocated monitors (meters)	N/A			
Unrestricted airflow (degrees)	360°			

Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A			
Residence time for reactive gases (seconds)	N/A			
Will there be changes within the next 18 months? (Y/N)	N/A			
Is it suitable for comparison against the annual PM2.5? (Y/N)	No			
Frequency of flow rate verification for manual PM samplers	N/A			
Frequency of flow rate verification for automated PM analyzers	Monthly			
Frequency of one-point QC check for gaseous instruments	N/A			
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A			
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	Monitor Installed: 08/15/2025; Audit Date: 09/26/2025			

**Temecula
Site Photos**



Looking North from probe.



Looking East from the probe.



Looking South from the probe.



Looking West from the probe.

**Temecula
Site Photos (Cont.)**



Looking at the probe to the North.



Looking at the probe to the East.



Looking at the probe to the South.



Looking at the probe to the West.