

(Adopted 5/1/1987)(Amended 6/7/1991)(Amended 6/6/1992)(Amended 6/10/1994)(Amended 5/10/1996)
 (Amended 5/9/1997)(Amended 5/8/1998)(Amended 5/14/1999)(Amended 5/19/2000)(Amended 5/11/2001)
 (Amended 5/3/2002)(Amended 6/6/2003)(Amended 7/9/2004)(Amended 6/3/2005)(Amended 6/9/2006)
 (Amended 5/4/2007)(Amended 5/2/2008)(Amended 5/7/2010)(Amended 5/6/2011)(Updated 7/1/2012)
 (Updated 7/1/2013)(Amended 6/6/2014)(Amended 5/1/2015)(Updated 7/1/2016)(Amended 6/2/2017)
 (Amended 5/4/2018)(Amended 5/3/2019)(Updated 7/1/2020)(Updated 7/1/2021)(Amended May 6, 2022)
 (Amended May 5, 2023)(Amended May 3, 2024)([Proposed Amended May 2, 2025](#))

Effective July 1, ~~2024~~[2025](#)

PROPOSED AMENDED RULE 304.1 ANALYSES FEES

Analyses fees for testing pursuant to Rule 304.

(a) Laboratory Analyses Fees *

	Type of Test	Fee
(1)	Particle Analysis	
(A)	Microscopic Identification	\$170.98 \$176.11 / hour of analysis
(B)	Micro-Fourier Transform Infrared Spectroscopy	\$253.48 \$261.08 / particle
(C)	X-Ray Diffraction	\$253.48 \$261.08 / sample
(D)	Particle Size Determination	
(i)	by microscopy	\$170.98 \$176.11 / hour of analysis
(ii)	by sieve	\$170.98 \$176.11 / sample
(E)	Energy Dispersive X-Ray - microprobe	As charged by outside laboratory (charge pass through)
(2)	Asbestos (Bulk Samples)	
(A)	PLM	\$170.98 \$176.11 / sub-sample
(B)	Point Counting	\$170.98 \$176.11 / sub-sample
(C)	TEM, Quantitative	As charged by outside laboratory (charge pass through)
(D)	TEM, Qualitative	As charged by outside laboratory (charge pass through)

* These fees are for laboratory analyses performed during weekdays only.
 Labor costs (only when reported as "cost / hour") for laboratory analyses during weekends, Mondays, and holidays are subjected to a 50% surcharge.

	Type of Test	Fee
	(E) X-Ray Diffraction	\$377.83 <u>\$389.16</u> / sub-sample and/or layer
(3)	Asbestos (Bulk Samples)	
	(A) TEM - 12-hour turnaround	As charged by outside laboratory (charge pass through)
	(B) TEM - 1-day turnaround	As charged by outside laboratory (charge pass through)
	(C) TEM - 2-day turnaround	As charged by outside laboratory (charge pass through)
(4)	Vapor Pressure Tests	
	(A) Reid Vapor Pressure	\$113.75 <u>\$117.16</u> / sample
	(B) Isoteniscope	As charged by outside laboratory (charge pass through)
(5)	Fuel Analysis	
	(A) Metals (Pb in gasoline)	As charged by outside laboratory (charge pass through)
	(B) Ash	As charged by outside laboratory (charge pass through)
	(C) Water and Sediment	As charged by outside laboratory (charge pass through)
	(D) Density	As charged by outside laboratory (charge pass through)
	(E) Heat Content	As charged by outside laboratory (charge pass through)
	(F) Water	As charged by outside laboratory (charge pass through)
	(G) Bromine Number	As charged by outside laboratory (charge pass through)
	(H) Sulfur	
	(i) In Fuel Gas	As charged by outside laboratory (charge pass through)

	Type of Test	Fee
	(ii) In Fuel Oil (by XRF)	As charged by outside laboratory (charge pass through)
(I)	Engler Distillation	As charged by outside laboratory (charge pass through)
(J)	Initial Boiling Point	As charged by outside laboratory (charge pass through)
(6)	VOC (Regulation XI)	
(A)	Gravimetric Test	\$170.98 <u>\$176.11</u> / sample
(B)	Density of Coating or Distillate	\$170.98 <u>\$176.11</u> / sample
(C)	Gloss Testing	\$170.98 <u>\$176.11</u> / sample
(D)	Gas Chromatograph / Mass Spectrometry Analysis	\$478.72 <u>\$493.08</u> for five or fewer compounds \$56.77 <u>\$58.47</u> for each additional compound
(E)	Distillation -	
	(i) Normal	As charged by outside laboratory (charge pass through)
	(ii) Heavy Ink	As charged by outside laboratory (charge pass through)
(F)	Water by Karl Fischer Titration	\$227.94 <u>\$234.78</u> / sample
(G)	VOC in pipe cements	\$1,169.71 <u>\$1,204.80</u> / sample
(H)	VOC in adhesives containing cyanoacrylates	\$334.02 <u>\$344.04</u> / sample

- (7) For Certification Tests and Analyses not listed above, the fee shall be assessed at a rate of ~~\$170.98~~\$176.11 per person per hour or a prorated portion thereof.
- (8) In addition to the regular analysis fee, all expedite samples which require over-time work by staff shall be charged an additional time and a half fee based on the normal hourly rate of staff performing such work beyond the normal work schedule.
- (9) Time and material fees shall be charged for all samples sent to outside laboratories.

(b) Emissions Testing and Analyses Fees[†]

	Type of Test	Fee	
(1)	Accuracy Confirmation Test of Continuous Emission Monitor	\$1,733.98	<u>\$1,786.00</u>
(2)	Continuous Gaseous Emission Testing with Mobile Source Testing Vehicle	\$2,259.28 \$193.88	<u>\$2,327.06</u> plus <u>\$199.70</u> / hour
(3)	Non-Continuous Emission Testing	\$2,122.10	<u>\$2,185.76</u> plus fee listed below:
		<u>Cost Per Sample</u>	
		Specific*	Surcharge**
(A)	Moisture	\$307.70 <u>316.93</u>	\$227.94 <u>\$234.78</u>
(B)	Particulate Matter	\$1,186.21 <u>\$1,221.80</u>	\$592.90 <u>\$610.69</u>
(C)	Sulfur Dioxide	\$1,054.08 <u>\$1,085.70</u>	\$526.69 <u>\$542.49</u>

[†] These fees are for installation and operation of equipment, and laboratory analyses during regular South Coast AQMD operational working hours.

Labor costs (only when reported as "cost / hour") for installation and operation of equipment, and laboratory analyses during weekends, Mondays, and holidays are subjected to a 50% surcharge.

Mileage fees will be charged on a case-by-case basis using current Internal Revenues Mileage Rates

* charge for first sample.

** charge for each additional sample, whether at the same or a different sampling location.

Type of Test		Fee	
(D)	Oxides of Nitrogen	\$524.61 <u>\$540.35</u>	\$159.28 <u>\$164.06</u>
(E)	Carbon Monoxide	\$437.97 <u>\$451.11</u>	\$218.79 <u>\$225.35</u>
(F)	Total Hydrocarbons	\$1,094.99 <u>\$1,127.84</u>	\$786.87 <u>\$810.48</u>
(i)	Hydrogen Sulfide	\$1,054.08 <u>\$1,085.70</u>	\$526.69 <u>\$542.49</u>
(ii)	Vinyl Chloride	\$456.13 <u>\$469.81</u>	\$335.08 <u>\$345.13</u>

		<u>Cost Per Sample</u>	
		Specific*	Surcharge**
(G)	Gas Chromatograph / Mass Spectrometry for Unknown	\$456.13 <u>\$469.81</u> for five or fewer compounds \$45.07 <u>\$46.42</u> for each additional compound	
(H)	High Volume Sampler (Fugitive Dust)	\$930.88 <u>\$958.81</u>	\$465.34 <u>\$479.30</u>
(I)	Total Reduced Sulfur Compounds***	\$732.53 <u>\$754.51</u>	\$112.53 <u>\$115.91</u>
(J)	Sample Preparation	\$56.77 <u>\$58.47</u>	\$33.79 <u>\$34.80</u>

* charge for first sample.

** charge for each additional sample, whether at the same or a different sampling location.

*** The Non-Continuous Emission Testing Fee will only be charged if SCAQMD personnel perform the sampling. In the case where the samples are taken by contractor personnel (for compliance) or facility staff (for information only), only the sample analysis fee is applicable.

(c) Ambient Air Analyses Fees[‡]

(1) Continuous Wind Monitoring at a Fixed Site or Location

	Type of Test	Fee
(A)	Installation of One (1) Wind-Monitoring System at One (1) Site.	\$1,140.69 <u>\$1,174.91</u>
(B)	Installation of Each Additional Wind-Monitoring System at the Same Site as (A).	\$341.95 <u>\$352.21</u>
(C)	Operation of One (1) Wind-Monitoring System At One (1) Site, Including Data QC review.	\$227.94 <u>\$234.78</u> / day
(D)	Operation of Each Additional Wind-Monitoring System at Same Site as (C), Including Data QC review.	\$79.72 <u>\$82.11</u> / day

(2) Survey Measurement: Continuous Mobile Monitoring Measurements

(A)	Operation of The Optical Remote Sensing Mobile Laboratory (ORS-ML) for Measurements of Volatile Organic Compounds (VOCs) and Other Gaseous Pollutants. Fees include Data QC Review and Analysis	\$4,726.28 <u>\$4,868.07</u> / day
(B)	Operation of The Multi-Metal-Monitoring Platform (MMMP) for Measurements of Air Toxic Metals in Ambient Air. Fees include Data QC Review and Analysis	\$3,542.08 <u>\$3,648.34</u> / day
(C)	Operation of the Proton Transfer Reaction – Mass Spectrometry (PTR-MS) Platform for VOC Measurements. Fees include Data QC Review and Analysis	\$6,659.42 <u>\$6,859.20</u> / day

[‡] These fees are for installation and operation of equipment, and laboratory analyses during regular South Coast AQMD operational working hours.

Labor costs (only when reported as "cost / hour") for installation and operation of equipment, and laboratory analyses during weekends, Mondays, and holidays are subjected to a 50% surcharge.

Mileage fees will be charged on a case-by-case basis using current Internal Revenues Mileage Rates

- (D) Operation of the Ambient Mobile Monitoring Platform (AAMP) for Measurements of Particle and Gaseous Air Pollutants Including Methane. Fees include Data QC Review and Analysis ~~\$2,831.56~~\$2,916.51 / day
- (3) Survey Measurement: Monitoring with Portable Instrumentation and Grab Sample Collection
- (A) Operation of Portable Instrumentation for Survey Monitoring of Particle and Gaseous Pollutants, 10 Hours Per Day, at One (1) or Multiple Site Locations (e.g., Upwind and Downwind of a Facility), Including Data QC Review at Analysis ~~\$1,013.60~~\$1,044.01 / day
- (B) Collection of Grab Samples for Laboratory Analysis of Gaseous Pollutants, 10 Hours Per Day, at One (1) or Multiple Site Locations (e.g., Upwind and Downwind of a Facility) ~~\$1,013.60~~\$1,044.01/ day plus lab analysis
- (4) Ongoing Air Monitoring Effort: Continuous Ambient Monitoring at a fixed site or location
- (A) Installation of One (1) Continuous Monitor for Single- or Multi-Pollutants Measurements at One (1) Site. ~~\$1,597.49~~\$1,645.41 plus site development
- (B) Installation of Each Additional Continuous Monitor for Single- or Multi-Pollutants Measurements at the Same Site (A). ~~\$570.12~~\$587.22 plus site development
- (C) Operation of One (1) Instrument and Wind-Monitoring System in Mobile Mode, 10 Hours Per Day, Weekdays Only. ~~\$867.02~~\$893.03 / day
- (D) Operation of Each Additional Continuous Instrument, Other Than Those Already Installed. ~~\$79.72~~\$82.11/ day
- (5) Ongoing Air Monitoring Effort: Time-integrated Ambient Sampling at a Fixed Site or Location for Laboratory Analysis.

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|-----|--|---|
| (A) | Installation of One (1) Time-integrated (e.g., 24-Hour) Sampler for Particle or Gaseous Pollutants. | \$1,140.69 <u>\$1,174.91</u>
plus lab
analysis and site devel-
opment |
| (B) | Installation of Each Additional Time-in-
tegrated (e.g., 24-Hour) Sampler for Par-
ticle or Gaseous Pollutants at Same Site
as (A). | \$912.50 <u>\$939.88</u> plus
lab analysis and site
development |
| (C) | Operation of One (1) Time-integrated
(e.g., 24-Hour) Sampler for Particle or
Gaseous Pollutants. | \$399.17 <u>\$411.15</u> / day |
| (D) | Operation of Each Additional Time-in-
tegrated Sampler for Particle or Gaseous
Pollutants at Same Site in (C). | \$148.01 <u>\$152.45</u> / day |
| (E) | Installation of One (1) Non-Sequential
Sampler to Collect Less-Than-24-Hour-
Samples. | \$1,368.88 <u>\$1,409.95</u>
plus site development |
| (F) | Operation of One (1) Non-Sequential
Sampler to Collect Less-Than-24-Hour
Samples For One Contaminant. | \$684.54 <u>\$705.08</u> / day |
| (G) | Sample Preparation or Extraction Prior
to Analysis. | \$227.94 <u>\$234.78</u> / day
for up to 12 samples |
| (H) | Spectrophometric Analysis of Each
Sample Collected in (F) From Any Num-
ber of Samplers Operated for Same Pro-
ject on Same Day. | \$113.75 <u>\$117.16</u> for
first sample or contam-
inant \$45.07 <u>\$46.42</u> for
each additional sample
or contaminant |
| (I) | Analysis of Each Sample Collected in
(G) For Particulates. | \$136.29 <u>\$140.38</u> for
first
sample
\$79.60 <u>\$81.99</u> for each
additional sample |
| (J) | Gas Chromatograph/Mass Spectrometry
Identification For Any Sample Col-
lected Above. | \$227.94 <u>\$234.78</u> for
five or fewer contam-
inants \$22.51 <u>\$23.19</u> for
each additional con-
taminant |

- (6) Site Development and Decommissioning
 - (A) Field Assessment to Identify Potential Site Location(s) ~~\$1214.90~~ \$1,251.35/ day
 - (B) Establishing Access Agreement(s) and Securing Site Location (s) ~~\$1372.28~~ \$1,413.45
 - (C) Temporary Fencing, Electrical Permits, Installation of Temp Power, and Other Site Development and Decommissioning Costs As charged by outside contractor (charge pass through)