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(Amended June 2, 2017)
(Proposed Amended Rule May 4, 2018)

Proposed Effective Date July 1, 2018~~7~~

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	$~~131.31~~135.77 / hour of analysis
	(B)	Micro-Fourier Transform Infrared Spectroscopy	$~~194.64~~201.26 / particle
	(C)	X-Ray Diffraction	$~~194.64~~201.26 / sample
	(D)	Particle Size Determination	
		(i) by microscopy	$~~131.31~~135.77 / hour of analysis
		(ii) by sieve	$~~131.31~~135.77 / sample
	(E)	Energy Dispersive X-Ray - microprobe	As charged by outside laboratory (charge pass through)
(2)	Asbestos (Bulk Samples)		
	(A)	PLM	$~~131.31~~135.77 / sub-sample
	(B)	Point Counting	$~~131.31~~135.77 / sub-sample
	(C)	TEM, Quantitative	As charged by outside laboratory (charge pass through)

		Type of Test	Fee
	(D)	TEM, Qualitative	As charged by outside laboratory (charge pass through)
	(E)	X-Ray Diffraction	$~~290.13~~ 299.99 / 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	$~~87.35~~ 90.32 / sample
	(B)	Isoteniscope	As charged by outside laboratory (charge pass through)
	(C)	Speciation of Components in each sample	$~~367.59~~ 380.09 for five or fewer compounds $~~43.61~~ 45.09 for each additional compound
	(D)	Calculation	$~~256.49~~ 265.21 / sample
(5)	Fuel Analysis		
	(A)	Metals (Pb in gasoline)	$~~262.57~~ 271.50 / sample $~~34.67~~ 35.85 for each additional sample
	(B)	Ash	As charged by outside laboratory (charge pass through)
	(C)	Water and Sediment	As charged by outside laboratory (charge pass through)
	(D)	Density	$~~131.31~~135.77 / sample
	(E)	Heat Content	As charged by outside laboratory (charge pass through)
	(F)	Water	As charged by outside laboratory (charge pass through)

Type of Test			Fee
(G)	Bromine Number		As charged by outside laboratory (charge pass through)
(H)	Sulfur		
	(i)	In Fuel Gas	$~~306.46~~ 316.88 / sample
	(ii)	In Fuel Oil (by XRF)	$~~104.67~~ 108.23 / sample
(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		$~~131.31~~135.77 / sample
(B)	Density of Coating or Distillate		$~~131.31~~135.77 / sample
(C)	Gloss Testing		$~~131.31~~135.77 / sample
(D)	Gas Chromatograph Analysis		$~~367.59~~ 380.09 for five or fewer compounds
			$~~43.61~~ 45.09 for each additional compound
(E)	Photochemical Reactivity -		
	(i)	Unknown	$~~525.49~~543.36 / sample
	(ii)	Known	$~~367.59~~ 380.09 / sample
(F)	Distillation -		
	(i)	Normal	$~~104.68~~108.24 / sample
	(ii)	Heavy Ink	$~~148.60~~153.65 / sample
(G)	Water by Karl Fischer Titration		$~~175.04~~ 180.99 / sample
(H)	Emission Spectrograph Analysis		$~~131.31~~135.77 / sample
(I)	Gas Chromatograph/Mass Spectrometry		$~~350.25~~ 362.16 for five or fewer compounds
			$~~34.63~~ 35.81 for each additional compound

	Type of Test	Fee
(J)	VOC in pipe cements	$~~898.17~~ 928.71 / sample
(K)	VOC in adhesives containing cyanoacrylates	$~~256.49~~ 265.21 / sample

(7) For Certification Tests and Analyses not listed above, the fee shall be assessed at a rate of $~~131.31~~135.77 per person per hour or a prorated portion thereof.

(8) In addition to the regular analysis fee, all expedite samples which require overtime 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	$~~1,331.44~~1,376.71
(2)	Continuous Gaseous Emission Testing with Mobile Source Testing Vehicle	$~~1,734.78~~ 1,793.76 plus $~~148.89~~153.95/ hour
(3)	Non-Continuous Emission Testing	$~~1,629.45~~ 1,684.85 plus fee listed below:

		Cost Per Sample	
		Specific*	Surcharge**
(A)	Moisture	$~~236.27~~244.30	$~~175.04~~180.99
(B)	Particulate Matter	$~~910.83~~941.80	$~~455.27~~470.75

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

	Type of Test	Fee	
(C)	Sulfur Dioxide	$~~809.37~~836.89	$~~404.43~~418.18
(D)	Oxides of Nitrogen	$~~402.83~~416.53	$~~122.32~~126.48
(E)	Carbon Monoxide	$~~336.31~~347.74	$~~168.01~~173.72
(F)	Total Hydrocarbons	$~~840.80~~869.39	$~~604.20~~624.74

		Cost Per Sample	
		Specific*	Surcharge**
(i)	Hydrogen Sulfide	$~~809.37~~836.89	$~~404.43~~418.18
(ii)	Vinyl Chloride	$~~350.25~~362.16	$~~257.29~~266.04
(G)	Gas Chromatograph / Mass Spectrometry for Unknown	$~~350.25~~ 362.16 for five or fewer compounds $~~34.63~~ 35.81 for each additional compound	
(H)	High Volume Sampler (Fugitive Dust)	$~~714.79~~739.09	$~~357.32~~369.47
(I)	Total Reduced Sulfur Compounds***	$~~562.49~~581.61	$~~86.42~~89.36

* 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.

Type of Test	Fee	
(J) Sample Preparation	$~~43.61~~45.09	$~~25.97~~26.85

(c) Ambient Air Analyses Fees

(1) Automatic-Recording Ambient Air or Atmospheric Monitoring at a Fixed Site

	Type of Test	Fee
(A)	Installation of One (1) Wind-Monitoring System at One (1) Site.	$~~875.89~~905.67
(B)	Installation of Each Additional Wind-Monitoring System at the Same Site as (A).	$~~262.58~~271.51
(C)	Operation of One (1) Wind-Monitoring System At One (1) Site, Including Data Reduction.	$~~175.04~~180.99/ day
(D)	Operation of Each Additional Wind-Monitoring System at Same Site as (C), Including Data Reduction.	$~~61.23~~63.31 / day

(2) Continuous Automatic-Recording Ambient Monitoring In Mobile Mode

(A)	Installation of One (1) Instrument and Wind Monitoring System in Mobile Van.	$~~1,226.63~~1,268.34
(B)	Installation of Additional Instrument in Mobile Van.	$~~437.79~~452.67
(C)	Operation of One (1) Instrument and Wind-Monitoring System in Mobile Mode, 10 Hours Per Day, Weekdays Only.	$~~665.75~~ 688.39 / day
(D)	Operation of One (1) Instrument and Wind-Monitoring System In Mobile Mode, 10 Hours Per Day, Weekends and Holidays.	$~~998.70~~ 1,032.66 / day
(E)	Operation of Each Additional Instrument, Other Than Those Already Installed, in Mobile Van.	$~~61.23~~ 63.31/ day

(3) Continuous Non-Recording Ambient Sampling With Laboratory Analysis of Sample Collected (Weekdays Only).

(A)	Installation of One (1) 24-Hour Sampler (Bag- or Sequential-Impinger).	$~~875.89~~ 905.67plus lab analysis

(B)	Installation of Each Additional 24-Hour Sampler.	$~~700.68~~724.50 plus lab analysis
(C)	Operation of One (1) 24-Hour Sampler and Analysis for One (1) Contaminant Per Sample.	$~~306.51~~316.93 / day $~~69.72~~72.09 for each additional contaminant
(D)	Operation of Each Additional 24-Hour Sampler and Analysis for Same Contaminant in (C).	$~~113.67~~117.53 / day $~~52.25~~54.03 for each additional contaminant
(E)	Operation of 24-Hour, Sequential-Impinger Sampler and Spectrophometric Analysis.	$~~613.14~~633.99 / day for up to 12 samples $~~262.58~~271.51 for each additional set of 12 samples
(F)	Installation of One (1) Non-Sequential Sampler to Collect Less-Than-24-Hour-Samples.	$~~1,051.10~~1,086.84
(G)	Operation of One (1) Non-Sequential Sampler to Collect Less-Than-24-Hour Samples For One Contaminant.	$~~525.63~~543.50 / day
(H)	Sample Preparation or Extraction Prior to Analysis.	$~~175.04~~180.99 / day for up to 12 samples
(I)	Spectrophometric Analysis of Each Sample Collected in (G) From Any Number of Samplers Operated for Same Project on Same Day.	$~~87.35~~ 90.32 for first sample or contaminant $~~34.63~~ 35.81 for each additional sample or contaminant
(~~K~~J)	Analysis of Each Sample Collected in (G) For Particulates.	$~~104.67~~108.23 for first sample $~~61.13~~63.21 for each additional sample
(~~L~~K)	Gas Chromatograph/Mass Spectrometry Identification For Any Sample Collected Above.	$~~175.04~~180.99 for five or fewer contaminants $~~17.31~~17.90 for each additional contaminant

	(~~M~~L)	Additional Fees for Sample Pick-up and Analysis After Normal Weekday Working Hours.	$~~87.35~~90.32 additional / hour for each hour exceeding 8-hour normal week day for sample pick-up or collection $~~1,401.68~~1,449.34 additional / day for weekends and holidays requiring sample pick-up and analysis same day $~~1,752.27~~1,811.85 additional / day for weekends and holidays requiring manual sample collection and analysis same day
(4)	Meteorological Monitoring		
	(A)	Conduct Upper-Air Observation via Radio or Airsonde.	$~~613.17~~634.02
	(B)	Conduct Low-Level Air Observation via Tethersonde (8 Hour Program).	$~~3,507.91~~3,627.18
	(C)	Conduct Pilot Balloon Observation (Pibal).	$~~3,507.91~~3,627.18 / release
(5)	Landfill Integrated Surface Sampling Program, per Rule 1150.1 Guidelines		
	(A)	Conduct Less-Than 24-Hour, Integrated-Surface-Sampling Program Over three (3) 50,000 Square-Foot Grids. Program Includes: Installation and Operation of Wind-Monitoring System; Set-Up of Sample Grid Areas: Conduct of Sampling Sweeps; and Analysis for One (1) Contaminant Per Sample Bag.	$~~2,628.46~~2,717.83 / grid
	(B)	Conduct Less-Than-24-Hour, Integrated-Landfill-Surface-Sampling Program Over Each Additional 50,000 Square-Foot Grid At The Same Site as (A).	$~~569.22~~588.57

(6) SF6 Gas-Tracer Study

(A)	Conduct SF6 Gas-Tracer Study With Up to Sixty (60) Samples, Including Installation and Operation of a Wind-Monitoring System and Tethersonde Observations.	$~~19,276.60~~19,932.00
(B)	Collection and Analysis of Each Additional Sample for (A).	$~~87.35~~90.32