

SCENARIO 1 (3.6%)

(Adopted May 1, 1987)(Amended June 7, 1991)(Amended June 6, 1992)
 (Amended June 10, 1994)(Amended May 10, 1996)(Amended May 9, 1997)
 (Amended May 8, 1998)(Amended May 14, 1999)(Amended May 19, 2000)
 (Amended May 11, 2001)(Amended May 3, 2002)(Amended June 6, 2003)
 (Amended July 9, 2004)([Amended June 3, 2005](#))

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	\$98.47 95.05 for FY 04-05 and \$95.05 for FY 05-06 and thereafter / hour of analysis
	(B) Micro-Fourier Transform Infrared Spectroscopy	\$145.95 140.88 for FY 04-05 and \$140.88 for FY 05-06 and thereafter / particle
	(C) X-Ray Diffraction	\$145.95 140.88 for FY 04-05 and \$140.88 for FY 05-06 and thereafter / sample
	(D) Particle Size Determination	
	(i) by microscopy	\$98.47 95.05 for FY 04-05 and \$95.05 for FY 05-06 and thereafter / hour of analysis
	(ii) by sieve	\$98.47 95.05 for FY 04-05 and \$95.05 for FY 05-06 and thereafter / sample
	(E) Energy Dispersive X-Ray - microprobe	As charged by outside laboratory (charge pass through)
(2)	Asbestos (Bulk Samples)	
	(A) PLM	\$98.47 95.05 for FY 04-05 and \$95.05 for FY 05-06 and thereafter / sub-sample
	(B) Point Counting	\$98.47 95.05 for FY 04-05 and \$95.05 for FY 05-06 and thereafter / sub-sample

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|-----|-------------------|--|
| (C) | TEM, Quantitative | As charged by outside laboratory
(charge pass through) |
| (D) | TEM, Qualitative | As charged by outside laboratory
(charge pass through) |
| (E) | X-Ray Diffraction | \$217.57 <u>\$210.01</u> / sub-sample and/or
layer |

	Type of Test	Fee
(3)	Asbestos (Bulk Samples)	
(A)	TEM - 12-hour turn-around	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	\$65.51 63.23 for FY 04-05 and \$63.23 for FY 05-06 and thereafter/ sample
(B)	Isoteniscope	As charged by outside laboratory (charge pass through)
(C)	Speciation of Components in each sample	\$275.65 266.07 for FY 04-05 and \$266.07 for FY 05-06 and thereafter for five or fewer compounds \$32.71 31.57 for FY 04-05 and \$31.57 for FY 05-06 and thereafter for each additional compound
(D)	Calculation	\$192.34 185.66 for FY 04-05 and \$185.66 for FY 05-06 and thereafter/ sample
(5)	Fuel Analysis	
(A)	Metals (Pb in gasoline)	\$196.91 190.07 for FY 04-05 and \$190.07 for FY 05-06 and thereafter/ sample \$25.99 25.09 for FY 04-05 and \$25.09 for FY 05-06 and thereafter 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	\$98.47 95.05 for FY 04-05 and \$95.05 for FY 05-06 and thereafter / sample
(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	\$229.84 221.85 for FY 04-05 and \$221.85 for FY 05-06 and thereafter / sample
	(ii) In Fuel Oil (by XRF)	\$78.50 75.77 for FY 04-05 and \$75.77 for FY 05-06 and thereafter / sample
Type of Test		Fee
(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	\$98.47 95.05 for FY 04-05 and \$95.05 for FY 05-06 and thereafter /sample
(B)	Density of Coating or Dis- tillate	\$98.47 95.05 for FY 04-05 and \$95.05 for FY 05-06 and thereafter / sample
(C)	Gloss Testing	\$98.47 95.05 for FY 04-05 and \$95.05 for FY 05-06 and thereafter / sample

(D)	Gas Chromatograph Analysis	\$275.65 266.07 for FY 04-05 and \$266.07 for FY 05-06 and thereafter for five or fewer compounds \$32.71 31.57 for FY 04-05 and \$31.57 for FY 05-06 and thereafter for each additional compound
(E)	Photochemical Reactivity -	
(i)	Unknown	\$394.06 380.37 for FY 04-05 and \$380.37 for FY 05-06 and thereafter / sample
(ii)	Known	\$275.65 266.07 for FY 04-05 and \$266.07 for FY 05-06 and thereafter / sample
(F)	Distillation -	
(i)	Normal	\$78.50 75.77 for FY 04-05 and \$75.77 for FY 05-06 and thereafter / sample
(ii)	Heavy Ink	\$111.43 107.56 for FY 04-05 and \$107.56 for FY 05-06 and thereafter / sample
(G)	Water by Karl Fischer Titration	\$131.27 126.71 for FY 04-05 and \$126.71 for FY 05-06 and thereafter / sample
(H)	Emission Spectrograph Analysis	\$98.47 95.05 for FY 04-05 and \$95.05 for FY 05-06 and thereafter / sample
(I)	Gas Chromatograph/Mass Spectrometry	\$262.67 253.54 for FY 04-05 and \$253.54 for FY 05-06 and thereafter for five or fewer compounds \$25.97 25.07 for FY 04-05 and \$25.07 for FY 05-06 and thereafter for each additional compound
(J)	VOC in pipe cements	\$673.56 650.15 for FY 04-05 and \$650.15 for FY 05-06 and thereafter / sample
(K)	VOC in adhesives containing cyanoacrylates	\$192.34 185.66 for FY 04-05 and \$185.66 for FY 05-06 and thereafter / sample

- (7) For Certification Tests and Analyses not listed above, the fee shall be assessed at a rate ~~\$98.47~~95.05 for FY 04-05 and \$95.05 for FY 05-06 and thereafter per person per hour or prorated portion thereof.

	Type of Test	Fee
(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	\$998.49 963.79 for FY 04-05 and \$963.79 for FY 05-06 and thereafter
(2)	Continuous Gaseous Emission Testing with Mobile Source Testing Vehicle	\$1,300.94 1,255.73 for FY 04-05 and \$1,255.73 for FY 05-06 and thereafter plus \$111.67 107.79 for FY 04-05 and \$107.79 for FY 05-06 and thereafter/ hour
(3)	Non-Continuous Emission Testing	\$1,221.96 1,179.50 for FY 04-05 and \$1,179.50 for FY 05-06 and thereafter plus fee listed below:
		Cost Per Sample
		<u>Specific*</u> <u>Specific*</u> <u>Surcharge**</u> <u>Surcharge**</u>
		<u>FY 04-05</u> <u>FY 05-06</u> <u>FY 04-05</u> <u>FY 05-06 and</u>
		<u>and</u> <u>thereafter</u>
		<u>thereafter</u>
(A)	Moisture	\$177.19 \$171.03 \$131.27 12 \$126.71
		171.03 6.71
(B)	Particulate Matter	\$683.05 \$659.31 \$341.41 32 \$329.55
		659.31 9.55
(C)	Sulfur Dioxide	\$606.95 \$585.86 \$292.77 30 \$292.77
		585.86 3.31

* charge for first sample.

* charge for first sample.

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

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

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(D)	Oxides of Nitrogen	\$ <u>302.10</u> 291.60	\$291.60	\$ <u>88.53</u> 91.72	\$88.53
(E)	Carbon Monoxide	\$ <u>252.20</u> 243.44	\$243.44	\$ <u>121.61</u> 125.99	\$121.61
(F)	Total Hydrocarbons	\$ <u>630.52</u> 608.61	\$608.61	\$ <u>437.34</u> 445.30	\$437.34

Cost Per Sample

		Specific* <u>FY 04-05</u>	Surcharge** <u>FY 04-05</u>
(i)	Hydro- gen Sulfide	\$ 606.95 <u>585.86</u>	\$ 303.31 <u>292.77</u>
(ii)	Vinyl Chlo- ride	\$ 262.67 <u>253.54</u>	\$ 192.93 <u>186.23</u>
(G)	Gas Chro- matograph/ Mass Spectrometry for Unknown	\$ 262.67 <u>253.54</u> for five or fewer com- pounds \$ 25.07 <u>25.97</u> for each addi- tional com- pound	- -
(H)	High Vol- ume Sampler (Fugitive Dust)	\$ 536.04 <u>517.41</u>	\$ 258.64
(I)	Total Re- duced Sulfur Com- pounds***	\$ 421.83 <u>407.17</u>	\$ 62.54
(J)	Sample Preparation	\$ 32.71 <u>31.57</u>	\$ 18.80

(c) Ambient Air Analyses Fees

	Type of Test	Fee
(1)	Automatic-Recording Ambient Air or Atmospheric Monitoring at a Fixed Site	

* 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 AQMD 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
(A)	Installation of One (1) Wind-Monitoring System at One (1) Site.	\$656.86 <u>634.03</u> for FY 04-05 and \$634.03 for FY 05-06 and thereafter
(B)	Installation of Each Additional Wind-Monitoring System at the Same Site as (A).	\$196.91 <u>190.07</u> for FY 04-05 and \$190.07 for FY 05-06 and thereafter
(C)	Operation of One (1) Wind-Monitoring System At One (1) Site, Including Data Reduction.	\$131.27 <u>126.71</u> for FY 04-05 and \$126.71 for FY 05-06 and thereafter /_day
(D)	Operation of Each Additional Wind-Monitoring System at Same Site as (C), Including Data Reduction.	\$45.92 <u>44.32</u> for FY 04-05 and \$44.32 for FY 05-06 and thereafter/_day
(2)	Continuous Automatic-Recording Ambient Monitoring In Mobile Mode	
(A)	Installation of One (1) Instrument and Wind Monitoring System in Mobile Van.	\$887.90 for FY 04-05 and \$887.90 for FY 05-06 and thereafter <u>919.86</u>
(B)	Installation of Additional Instrument in Mobile Van.	\$316.90 for FY 04-05 and \$316.90 for FY 05-06 and thereafter <u>328.31</u>
(C)	Operation of One (1) Instrument and Wind-Monitoring System in Mobile Mode, 10 Hours Per Day, Weekdays Only.	\$481.90 for FY 04-05 and \$481.90 for FY 05-06 and thereafter <u>499.25</u> / day
(D)	Operation of One (1) Instrument and Wind-Monitoring System In Mobile Mode, 10 Hours Per Day, Weekends and Holidays.	\$722.91 for FY 04-05 and \$722.91 for FY 05-06 and thereafter <u>748.93</u> / day
(E)	Operation of Each Additional Instrument, Other Than Those Already Installed, in	\$44.32 for FY 04-05 and

Mobile Van.

~~\$44.32 for FY 05-06~~
~~and thereafter~~45.92 /
day

	Type of Test	Fee
(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).	\$634.03 for FY 04-05 and \$634.03 for FY 05-06 and thereafter <u>656.86</u> plus lab analysis
(B)	Installation of Each Additional 24-Hour Sampler.	\$507.19 for FY 04-05 and \$507.19 for FY 05-06 and thereafter <u>525.45</u> plus lab analysis
(C)	Operation of One (1) 24-Hour Sampler and Analysis for One (1) Contaminant Per Sample.	\$221.86 for FY 04-05 and \$221.86 for FY 05-06 and thereafter <u>229.85</u> / day \$50.48 for FY 04-05 and \$50.48 for FY 05-06 and thereafter <u>52.30</u> for each additional contaminant
(D)	Operation of Each Additional 24-Hour Sampler and Analysis for Same Contaminant in (C).	\$82.28 for FY 04-05 and \$82.28 for FY 05-06 and thereafter <u>85.24</u> / day \$37.83 for FY 04-05 and \$37.83 for FY 05-06 and thereafter <u>39.19</u> for each additional contaminant
(E)	Operation of 24-Hour, Sequential-Impinger Sampler and Spectrophometric Analysis.	\$443.83 for FY 04-05 and \$443.83 for FY 05-06 and thereafter <u>459.81</u> /

Type of Test		day for up to 12 samples \$190.07 for FY 04-05 and
		Fee
		\$190.07 for FY 05-06 and thereafter <u>196.91</u> for each additional set of 12 samples
(F)	Installation of One (1) Non-Sequential Sampler to Collect Less-Than-24-Hour-Samples.	\$760.85 for FY 04-05 and \$760.85 for FY 05-06 and thereafter <u>788.24</u>
(G)	Operation of One (1) Non-Sequential Sampler to Collect Less-Than-24-Hour Samples For One Contaminant.	\$380.48 for FY 04-05 and \$380.48 for FY 05-06 and thereafter <u>394.18</u> / day
(H)	Sample Preparation or Extraction Prior to Analysis.	\$126.71 for FY 04-05 and \$126.71 for FY 05-06 and thereafter <u>131.27</u> / 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.	\$63.23 for FY 04-05 and \$63.23 for FY 05-06 and thereafter <u>65.51</u> for first sample or con- taminant \$25.07 for FY 04-05 and \$25.07 for FY 05-06 and thereafter <u>25.97</u> for each additional sample or contaminant
(J)	Analysis of Each Sample Collected in (G) For Organic Compounds.	\$174.75 for FY 04-05 and \$174.75 for FY 05-06 and thereafter <u>181.04</u>

for five or fewer con-
taminants

~~\$37.83 for FY 04-05~~

~~and~~

~~\$37.83 for FY 05-06~~

~~and thereafter~~ 39.19 for

each additional con-
taminant

Type of Test	Fee
(K) Analysis of Each Sample Collected in (G) For Particulates.	\$75.77 for FY 04-05 and \$75.77 for FY 05-06 and thereafter <u>78.50</u> for first sample \$44.25 for FY 04-05 and \$44.25 for FY 05-06 and thereafter <u>45.84</u> for each additional sample
(L) Gas Chromatograph/Mass Spectrometry Identification For Any Sample Collected Above.	\$131.27 <u>126.71</u> for FY 04-05 and 04-05 and \$126.71 for FY 05-06 and thereafter for five or fewer contaminants \$12.52 for FY 04-05 and \$12.52 for FY 05-06 and thereafter <u>12.97</u> for each additional contaminant
(M) Additional Fees for Sample Pick-up and Analysis After Normal Weekday Working Hours.	\$63.23 for FY 04-05 and \$63.23 for FY 05-06 and thereafter <u>65.51</u> additional / hour for each hour exceeding 8-hour normal week day for sample pick-up or collection \$1,014.62 for FY 04-05 and 04-05 \$1,014.62 for FY 05-06 and 05-06 and thereaf- ter <u>1,051.15</u> additional / day for weekends and holidays requiring sample pick-up and analysis same

day

Type of Test		Fee
		\$1,268.39 for FY 04-05 and \$1,268.39 for FY 05-06 and thereafter <u>1,314.05</u> 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.	\$443.84 for FY 04-05 and \$443.84 for FY 05-06 and thereafter <u>459.82</u>
(B)	Conduct Low-Level Air Observation via Tethersonde (8 Hour Program).	\$2,539.25 for FY 04-05 and \$2,539.25 for FY 05-06 and thereafter <u>2,630.66</u>
(C)	Conduct Pilot Balloon Observation (Pibal).	\$2,628.10, \$2,536.78 for FY 04-05 and \$2,536.78 for FY 05-06 and thereafter / 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.	\$1,902.64 for FY 04-05 and \$1,902.64 for FY 05-06 and thereafter <u>1,971.14</u> / 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).	\$412.04 for FY 04-05 and \$412.04 for FY 05-06 and thereafter <u>426.87</u>

	<u>Type of Test</u>	<u>Fee</u>
(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.	\$13,953.55 for FY 04-05 and \$13,953.55 for FY 05-06 and thereafter <u>14,455.88</u>
(B)	Collection and Analysis of Each Additional Sample for (A).	\$63.23 for FY 04-05 and \$63.23 for FY 05-06 and thereafter <u>65.51</u>
(d)	Service charge for returned check	
	Any person who submits a check to the District on insufficient funds or on instructions to stop payment on the check, absent an overcharge or other legal entitlement to withhold payment, shall be subject to a \$30.16 for FY 04-05 and \$30.16 for FY 05-06 and thereafter <u>31.25</u> service charge.	