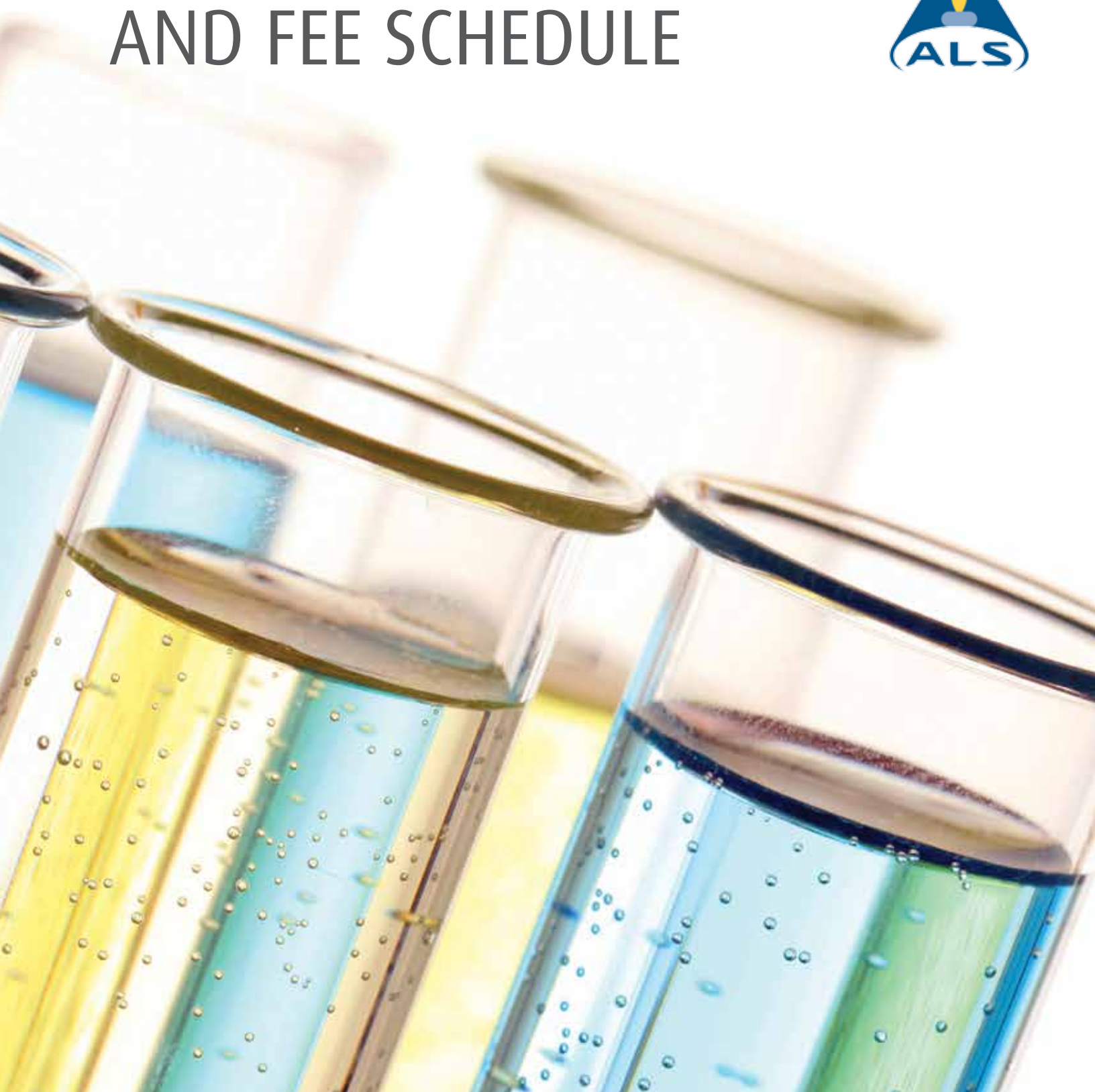


TEST CATALOG AND FEE SCHEDULE





YOUR ANALYTICAL PARTNER FOR ALL INDUSTRIAL HYGIENE PROJECT NEEDS

ALS Environmental provides a comprehensive list of industrial hygiene analytical services with state-of-the-art laboratories throughout North America. Accredited by the American Industrial Hygiene Association, ALS offers NIOSH and OSHA analytical methods, giving you confidence in the numbers you use to make decisions affecting the health of your employees and your clients.

ALS Environmental locations hold accreditations and certifications relevant to their work and area of operation. Participation in NELAP, CALA, AIHA-LAP, DOD, various state and other programs is location-specific. Refer to the Scopes of Accreditation for details relevant to each ALS location.

The ALS Environmental laboratory in Cincinnati, Ohio, was established in 1987. Since then, we have served a wide array of national and international clients. Our staff has extensive experience in all aspects of industrial hygiene analysis including gas chromatography, high performance liquid chromatography, spectroscopy, microscopy, and wet chemistry. We perform most traditional analysis as well as many of the more difficult and sophisticated techniques that many laboratories are reluctant to attempt. For more information, please contact an ALS representative.

ALS Environmental

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Turn Around Time and Sample Minimums

The laboratory's standard turnaround time is five (5) working days from receipt of samples. Please note that many analyses require a three sample minimum fee to cover the costs of method setup. Please inquire as to which analyses require this minimum.

Rush turn around is available for an additional fee. Please contact the laboratory prior to submitting samples for rush analysis.

INDUSTRIAL HYGIENE ANALYSIS

Abestos Analysis

Analysis	Method	Turnaround Time	Medium	Fee Traditional Non-Rad Samples	Fee NRC Licensable ⁴
PCM	NIOSH 7400	5 days Same day	MCE filter MCE filter	\$15 \$30	\$45 \$60
PLM	EPA 600/R-93/116	5 days RUSH ¹	Bulk material Bulk material	\$20 \$40	\$60 \$100
Soils	DCL SOP ENV004	10 days 5 days ³	Soils Soils	\$100 ³ \$200 ³	N/A N/A
Vermiculite	EPA 600/R-04/004	10 days	Prep PLM TEM	\$75 \$125 \$125	N/A N/A N/A
Point Count	EPA 600/R-93/116	5 days RUSH ¹	Bulk material ² Bulk material ²	\$50 \$100	\$80 \$120
Stratified Point Count	ELAP 198.1	5 days RUSH ¹	Bulk material ² Bulk material ²	\$25 \$50	\$70 \$110
Gravimetric Prep	Ashing only Ashing only plus acid treatment		Bulk Bulk	\$15 \$35	\$25 \$55
TEM					
Bulk	EPA 600/R-93/116	5 days RUSH ¹	Bulk Bulk	\$50 \$100	\$100 \$150
Air	AHERA	5 days RUSH ¹	MCE filter MCE filter	\$80 \$160	\$125 \$200
Air	NIOSH 7402	5 days RUSH ¹	MCE filter MCE filter	\$125 \$200	\$165 \$250
Water	EPA 100.1 or 100.2	1 week 2 weeks	Liquid Liquid	\$300 \$200	N/A N/A
Dust					
Microvac	ASTM D5755	5 days RUSH ¹	MCE filter MCE filter	\$125 \$200	N/A N/A
Wipes	ASTM D6480	5 days RUSH ¹	Wipe Wipe	\$125 \$200	N/A N/A

Note: Roofing tar and window caulking require gravimetric prep before PLM analysis can be performed. Non-friable materials such as mastic, flexible tiles, paper or spongy material require gravimetric preparation for TEM analysis.

Note: Free Release samples from an area requiring a Radioactive Materials License will be charged a Rad Scan Fee of \$25 per batch of samples received together.

¹RUSH analysis means 'as soon as possible'. Actual time may vary from a few hours to 2 days depending on sample matrix and current workload.

²Point counts are not applicable to floor tiles, mastic, and roofing pitch materials.

³Fee based on sample preparation with analysis by PLM. If TEM confirmation of PLM analysis is requested by client, an additional \$50.00 for 10 day turnaround or \$100.00 for RUSH turnaround is required.

⁴All sample remainders and minimal contact waste from any radioactively contaminated samples will be returned to the client for disposal.

Aldehydes

Method	Instrumentation	Medium	Fee
NIOSH 2539 (individual)	GC/FID	XAD-2 (treated)	\$50/\$15
NIOSH 2539 (scan)	GC/FID	XAD-2 (treated)	\$175
EPA TO-11 (individual)	HPLC/UV	Silica gel (treated)/OVM	\$80/\$25
EPA TO-11 (scan)	HPLC/UV	Silica gel (treated)/OVM	\$200

Analyte List: NIOSH 2539

- Acetaldehyde
- Acrolein
- Butyraldehyde
- Formaldehyde
- Heptanal
- Hexanal
- Isovaleraldehyde
- Propionaldehyde
- Valeraldehyde

Analyte List: TO-11

- Acetaldehyde
- Butyraldehyde
- Benzaldehyde
- Crotonaldehyde
- Formaldehyde
- Hexanal
- Isovaleraldehyde
- Propionaldehyde
- Tolualdehyde
- Valeraldehyde
- 2,4-Dimethylbenzaldehyde

Fixed Gas Analysis

Analysis by GC-TCD

Fee: \$100/\$25, Screen for all listed compounds \$175

- Carbon Dioxide
- Carbon Monoxide
- Nitrogen
- Oxygen

Tedlar bags should be analyzed within three days of collection

Other gases may also be analyzed — please call for a discussion and quote.

Indoor Air Quality Analysis

Analyte	Method	Instrumentation	Medium	Fee
Volatile Organics	TO-14/15	GC/MS	Stainless steel canister/Tedlar bag	\$225

Fee includes stainless steel canister and sampling regulator rental

Inorganic Acids

Method	Instrumentation	Medium	Fee
NIOSH 7902 Fluorides, aerosol and gas	ISE	Treated Filters	\$120
NIOSH 7903 (individual)	IC	Silica gel tube - washed	\$50/\$15
NIOSH 7903 (scan)	IC	Silica gel tube - washed	\$110
NIOSH 7906	IC	Treated Filters	\$50/\$15
NIOSH 7907	IC	Treated Filters	\$50/\$15
NIOSH 7908	IC	Quartz or PTFE Filter	\$50/\$15
OSHA ID1655G	IC	Silica gel tube - washed	\$50/\$15
OSHA ID1745G	IC	Silica gel tube - washed	\$50

Analyte List:

- Bromide ion (Br⁻)
- Chloride ion (Cl⁻)
- Fluoride ion (F⁻)
- Nitrate ion (NO₃⁻)
- Phosphate ion (PO₄⁻)
- Sulfate ion (SO₄⁻)

Light Gas Analysis

Analysis by GC-FID

Fee: \$100/25

Alkanes (Scan: \$175):

- Methane
- Ethane
- Propane
- Butane
- Pentane
- Hexane

Alkenes (Scan: \$175):

- Ethylene
- Propylene
- 1-Butene
- 1-Pentene
- 1-Hexene

Tedlar bags should be analyzed within three days of collection.

Other gases may also be analyzed; please call for a discussion and quote.

Metals Analysis

30 Metals Scan: Scan by ICP (NIOSH 7300/7303)

Fee: \$120 per sample

Analyte List:

- | | | | |
|-------------|--------------|--------------|-------------|
| • Aluminum | • Copper | • Phosphorus | • Titanium |
| • Arsenic | • Iron | • Platinum | • Tungsten |
| • Barium | • Lead | • Selenium | • Vanadium |
| • Beryllium | • Lithium | • Silver | • Yttrium |
| • Cadmium | • Magnesium | • Sodium | • Zinc |
| • Calcium | • Manganese | • Tellurium | • Zirconium |
| • Chromium | • Molybdenum | • Thallium | |
| • Cobalt | • Nickel | • Tin | |

Metals Analysis cont.

Welding Fume: Elements Scan (NIOSH 7300/7303)
Fee: \$95 per sample

Analyte List:

- Cadmium
- Chromium
- Copper
- Iron
- Lead
- Manganese
- Nickel
- Silver
- Zinc

Passive Vapor Monitors

Analyte	Method	Instrumentation	Medium	Fee
Ethylene Oxide	OSHA 50	GC-ECD	3M 3551*	\$125
Mercury	OSHA ID 140	CV-AA	SKC 520-02A/03	\$40
Organic Vapors	Various	GC-FID	3M or SKC*	\$50/\$15
Formaldehyde	OSHA 1007	HPLC-UV	SKC 500-100*	\$80/\$20
NO ₂ /SO ₂	SKC Method	IC	SKC UMEX-200*	\$60/\$60
H ₂ S	Radiello	UV/VIS	Radiello RAD 170	\$50

*Passive Dosimeters available at cost

Scan of Organic Vapors

Analysis from standard IH Charcoal tubes or OVM by GC/FID
Fee: \$225 per sample

- Acetone
- Benzene
- Butyl Acetate
- Ethanol
- Ethyl Benzene
- Hexane
- Isopropyl Alcohol
- Methylene Chloride
- MEK
- MIBK
- Perchloroethylene
- Toluene
- Trichloroethylene
- 1,1,1-Trichloroethane
- Xylene

Industrial Hygiene Sampling Pumps Rental

Each kit includes:

1. One (1) personal sampling pump, 5 to 3000 mL/min flow range
2. One (1) low flow adapter for sampling in the 5 to 500 mL/min range or
3. One (1) sampling tube holder or sampling cassette holder

Rental Price: \$15 per day per pump**

Note: For large projects pump rental may be included at no additional charge. Please contact an ALS representative for further information.

**Additional fees will be applied for non-returned or damaged equipment.

Stack and Environmental Air Analysis

ALS performs many of the EPA Toxic Organic (TO) methods including methods:

- TO-4 – Organochlorine Pesticide & PCB (Quartz Fiber Filter/PUF)
- TO-5 – Aldehydes & Ketones (DNPH Impingers)
- TO-8 – Phenols/Cresols (0.1 N Sodium Hydroxide Impingers)
- TO-10 – Organochlorine Pesticides (Quartz Fiber Filter/PUF)
- TO-11A – Formaldehyde (DNPH coated Silica Gel)
- TO-13 – Polynuclear Aromatic Hydrocarbons (PUF/XAD-2/PUF)
- TO-14/15 – Volatile Organic Compounds (SUMMA™ Canisters)

ALS also performs many of the analytical tests required for stack and source monitoring including:

- Method 5 – Particulate Emissions
- Method 6 – SO₂ Emissions (Barium-Thorin Titration)
- Method 7D – NO_x Emissions (Alkaline-Permanganate/Ion Chromatography)
- Method 8 – Sulfuric Acid & SO₂ Emissions
- Method 12 – Inorganic Lead
- Method 18 – Volatile Organics by Gas Chromatography
- Method 26/26A – Hydrogen Halides and Halides By Ion Chromatography
- Method 202 - Condensable Particulate Matter
- Method 308 - Methanol Emissions

Please contact your ALS representative for pricing or further information regarding these analyses.

ALPHABETICAL LISTING BY ANALYTE

The following list contains many of the analytes and test methods performed at ALS. For further assistance with specialty analysis, please contact your ALS representative.

Analyte	Method	Instrumentation	Medium	Fee
Acetaldehyde	NIOSH 2538	GC-FID	XAD-2 tube	\$60
Acetaldehyde	OSHA 68	GC-NPD	XAD-2 tube	\$100
Acetic Acid	NIOSH 1603	GC-FID	Charcoal tube	\$60
Acetic Acid	OSHA ID118	IC	Impinger	\$60
Acetic Acid	OSHA ID186SG	IC	Charcoal tube	\$60
Acetic Anhydride	OSHA 82	GC-NPD	Glass fiber filter	\$125
Acetoin	NIOSH 2558	GC-FID	CMS	\$65/\$20
Acetoin	OSHA 1013	GC-FID	Treated Silica gel	\$50/\$15
Acetoin	OSHA 1012	GC-ECD	Treated Silica gel	\$75/\$25
Acetone	NIOSH 1300	GC-FID	Charcoal tube	\$50/\$15
Acetone	OSHA 69	GC-FID	Anasorb tube	\$50
Acetonitrile	NIOSH 1606	GC-FID	Charcoal tube	\$50
Acetophenone	OSHA PV2003	GC-FID	Tenax tube	\$75
Acids (Inorganic)	NIOSH 7903	IC	Silica gel tube - washed	\$50/\$15
Acids (Inorganic) SCAN	NIOSH 7903	IC	Silica gel tube - washed	\$110
Acrolein	NIOSH 2501	GC-FID	XAD-2 tube (treated)	\$60
Acrolein	OSHA 52	GC-NPD	XAD-2 tube (treated)	\$100
Acrolein	NIOSH 2539	GC-FID	XAD-2 tube (treated)	\$50/\$15
Acrylamide	OSHA 21	GC-NPD	Filter/Silica gel tube	\$100
Acrylic Acid	OSHA 28	HPLC-UV	Anasorb tube (2)	\$80
Acrylonitrile	NIOSH 1604	GC-FID	Charcoal tube	\$50
Acrylonitrile	OSHA 37	GC-NPD	Charcoal tube	\$100
Alcohols Combined	NIOSH 1405	GC-FID	Charcoal tube	\$50/\$15
Aldehydes (Screen-9 Compounds)	NIOSH 2539	GC-FID	XAD-2 tube (treated)	\$175
Aldehydes (Screen 11 Compounds)	EPA TO-11	HPLC-UV	Silica gel (treated)	\$200
Aldrin	NIOSH 5502	GC-ECD	Impinger	\$75/\$25
Aliphatic Aldehydes	NIOSH 2018	HPLC-UV	Silica gel (treated)	\$80/\$25
Alkaline Dust	NIOSH 7401	TITRA	PTFE filter	\$60
Allyl Alcohol	NIOSH 1402	GC-FID	Charcoal tube	\$50/\$15
Allyl Chloride	NIOSH 1000	GC-FID	Charcoal tube	\$50
Allyl Glycidyl Ether	NIOSH 2545	GC-FID	Tenax tube	\$60
Aluminum	NIOSH 7300	ICP	MCE filter	\$30/\$10
Amines (Aliphatic)	NIOSH 2010	GC-FID	Silica gel tube	\$100/\$50

Analyte	Method	Instrumentation	Medium	Fee
Amines (Aromatic)	NIOSH 2002	GC-FID	Silica gel tube	\$100/\$25
2-Aminoethanol	NIOSH 2007	GC-FID	Silica gel tube	\$125/\$50
2-Aminoethanol	OSHA PV2111	HPLC-UV	XAD-2 tube (treated)	\$125
4-Aminobiphenyl	NIOSH 269	GC-FID	Silica gel tube	\$75
4-Aminobiphenyl	OSHA 93	GC-ECD	Treated glass filter	\$75/\$25
Ammonia	NIOSH 6016	VAS	Silica gel tube (treated)	\$40
Ammonia	NIOSH 6015	VAS	Silica gel tube (treated)	\$40
Ammonia	OSHA ID 188 Mod	VAS	Carbon bead (treated)	\$40
Ammonium Chloride	OSHA ID 188 Mod	VAS	MCE filter	\$40
Ammonium Hydroxide (see Ammonia)				
N-Amyl Acetate	NIOSH 1450	GC-FID	Charcoal tube	\$50/\$15
Sec-Amyl Acetate	NIOSH 1450	GC-FID	Charcoal tube	\$50/\$15
Aniline	NIOSH 2002	GC-FID	Silica gel tube	\$100/\$25
Anisidine	NIOSH 2514	HPLC-UV	XAD-2 tube	\$80
Anthophyllite Fibers (see Asbestos Section)				
Antimony	NIOSH 7300	ICP	MCE filter	\$30/\$10
Aqua Fortis (Nitric Acid)	NIOSH 7903	IC	Silica gel tube - washed	\$50/\$15
Arsenic	NIOSH 7300	ICP	MCE filter	\$30/\$10
Arsenic Trioxide	NIOSH 7901 (mod)	ICP	MCE filter (treated)	\$50
Arsine	NIOSH 6001 (mod)	ICP	Charcoal tube	\$50
Asbestos (see Asbestos Section)				
Asphalt Fumes (Coal Tar Volatiles)	OSHA 58	GR	Glass fiber filter	\$65
Asphalt Fumes (Benzene Solubles)	NIOSH 5042	GR	PTFE	\$65
Barium	NIOSH 7300	ICP	MCE filter	\$30/\$10
Benz [a] Anthracene (see PNA)				
Benz [a,h] Anthracene(see PNA)				
Benzene	NIOSH 1501	GC-FID	Charcoal tube	\$50/\$15
Benzene	OSHA 12	GC-FID	Charcoal tube	\$50
Benzene Soluble Fraction (Particulates)	NIOSH 5042	GR	PTFE filter	\$15
Benzene Soluble Fraction (Asphalt Fume)	NIOSH 5042	GR	PTFE filter	\$65

Analyte	Method	Instrumentation	Medium	Fee
Benzene Soluble Fraction	OSHA 58	GR	Glass fiber filter	\$65
Benzidine	NIOSH 5509	HPLC-UV	Glass fiber filter	\$125/\$50
Benzidine	OSHA 65	GC-ECD	Treated filter	\$125/\$50
Benzidine Dyes	NIOSH 5013	HPLC	PTFE filter	\$125/\$50
Benzo [a] Pyrene (see PNA)				
Benzo [g,h,i] Perylene (see PNA)				
Benzo [b] Fluoranthene (see PNA)				
Benzo [k] Fluoranthene (see PNA)				
Benzophenone	OSHA PV2130	GC-FID	Chromosorb 106	\$60
Benzyl Alcohol	OSHA PV2009	GC-FID	XAD-7 tube	\$50
Benzyl Chloride	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
Beryllium	NIOSH 7300	ICP	MCE filter	\$30/\$10
Beryllium (Compounds)	OSHA ID 125G	ICP	MCE filter	\$30/\$10
Biphenyl (Diphenyl)	NIOSH 2530	GC-FID	Tenax tube	\$60
Bisphenol A	OSHA CSI	HPLC	Glass fiber filter	\$125
Borates	OSHA ID 125G	ICP	MCE filter	\$30
Boric Acid	OSHA CSI	ICP	MCE filter	\$30
Boron	NIOSH 7300	ICP	MCE filter	\$30/\$10
Bromine	NIOSH 6011	IC	Silver filter	\$65/\$25
Bromine	OSHA ID 108	IC	Impinger	\$50
Bromoethane	NIOSH 1011	GC-FID	Charcoal tube	\$50
Bromoform	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
1- or 2- Bromopropane	NIOSH 1025	GC-FID	CT or CMS	\$50/\$15
Bromotrifluoromethane	NIOSH 1017	GC-FID	Charcoal tube	\$60
1,3-Butadiene	NIOSH 1024	GC-FID	Charcoal tube	\$75/\$15
1,3-Butadiene	OSHA 56	GC-FID	Charcoal tube	\$75/\$15
2-Butanone (MEK)	NIOSH 2500	GC-FID	Anasorb tube	\$50
2-Butanone (MEK)	OSHA 16	GC-FID	Silica gel tube	\$60
2-Butanone (MEK)	OSHA 84	GC-FID	Anasorb tube	\$50
2-Butanone (MEK)	OSHA 1004	GC-FID	CT or OVM	\$50/\$15
Butene	OSHA CSI	GC-FID	Charcoal tube (2)	\$70
2-Butoxyethanol	NIOSH 1403	GC-FID	Charcoal tube	\$50/\$15
2-Butoxyethanol	OSHA 83	GC-FID	Charcoal tube	\$50/\$15
n-Butyl Acetate	NIOSH 1450	GC-FID	Charcoal tube	\$50/\$15
sec-Butyl Acetate	NIOSH 1450	GC-FID	Charcoal tube	\$50/\$15

Analyte	Method	Instrumentation	Medium	Fee
tert-Butyl Acetate	NIOSH 1450	GC-FID	Charcoal tube	\$50/\$15
Butyl Acrylate	OSHA PV2011	GC-FID	XAD-2 tube	\$65
n-Butyl Alcohol	NIOSH 1401	GC-FID	Charcoal tube	\$50/\$15
sec-Butyl Alcohol	NIOSH 1401	GC-FID	Charcoal tube	\$50/\$15
tert-Butyl Alcohol	NIOSH 1400	GC-FID	Charcoal tube	\$50/\$15
n-Butyl Amine	NIOSH 2012	GC-FID	Silica gel tube (treated)	\$100
Butyl Benzyl Phthalate	OSHA CSI	HPLC-UV	Glass fiber filter	\$125
Butyl Cellosolve Acetate	OSHA 83	GC-FID	Charcoal tube	\$50/\$15
Butyl Cellosolve (see Butoxyethanol)				
n-Butyl Glycidyl Ether	NIOSH 1616	GC-FID	Charcoal tube	\$60
tert-Butyl Methyl Ether	OSHA CSI	GC-FID	Charcoal tube	\$60
p-tert-Butyl Toluene	NIOSH 1501	GC-FID	Charcoal tube	\$50/\$15
Butylated Hydroxytoluene (BHT)	NIOSH 226	GC-FID	Silica gel tube	\$75
Butyraldehyde (see Aldehydes)				
Butyric Acid	OSHA CSI	GC-FID	Silica gel tube	\$75
Butyrolactone	OSHA CSI	GC-FID	Charcoal tube	\$75
Cadmium	NIOSH 7300	ICP	MCE filter	\$30/\$10
Calcium	NIOSH 7300	ICP	MCE filter	\$30/\$10
Calcium Carbonate (see Dust, Total, or Respirable)				
Calcium Hydroxide (see Dust, Total, or Respirable)				
Calcium Oxide	NIOSH 7300	ICP	MCE filter	\$30/\$10
Calcium Silicate (see Dust, Total, or Respirable)				
Calcium Sulfate (see Dust, Total, or Respirable)				
Camphor	NIOSH 1301	GC-FID	Charcoal tube	\$50/\$15
Carbaryl (Sevin)	NIOSH 5006	VAS	Glass fiber filter	\$95
Carbaryl (Sevin)	OSHA 63	HPLC-UV	OVS tube	\$95
Carbofuran (Furadan)	OSHA PV2127	HPLC-UV	OVS tube	\$95
Carbon Black	NIOSH 5000	GR	PVC filter	\$15
Carbon Black	OSHA 196	GR	PVC filter	\$95
Carbon Tetrabromide	OSHA CSI	GC-ECD	XAD-4 tube	\$100

Analyte	Method	Instrumentation	Medium	Fee
Carbon Tetrachloride	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
Carbonyl Fluoride	OSHA CSI	IC	Impinger	\$65
Catechol (Pyrocatechol)	OSHA PV2014 (mod)	HPLC	XAD-7 tube	\$80
Cellosolve Acetate (see 2-Ethoxyethyl Acetate)				
Cellulose (see Dust, Total, or Respirable)				
Cesium	OSHA CSI	ICP	MCE filter	\$30/\$10
Chlordane	NIOSH 5510	GC-ECD	Chromosorb tube	\$75
Chlordane	OSHA 67	GC-ECD	OVS tube	\$75
Chloride (Inorganic Acids)	NIOSH 7903	IC	Silica gel tube - washed	\$50/\$15
Chlorinated Camphene	NIOSH 5039	GC-ECD	MCE filter	\$80
Chlorine	NIOSH 6011	IC	Silver filter	\$65/\$20
Chlorine	OSHA ID 101	IC	Impinger	\$50
Chlorobenzene	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
p-Chlorobenzotrifluoride	NIOSH 1026	GC-FID	Charcoal tube	\$50
Chlorobromomethane	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
Chlorodifluoromethane	OSHA CSI	GC-FID	Anasorb tube	\$50/\$15
Chlorodiphenyls (PCBs)	NIOSH 5503	GC-ECD	Florisil tube	\$75
2-Chloroethanol	NIOSH 2513	GC-FID	Charcoal tube	\$50
Chloroform	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
Chloroform	OSHA 05	GC-FID	Charcoal tube	\$50
Chloroprene	NIOSH 1002	GC-FID	Charcoal tube	\$60
Chloropyrifos (Dursban)	NIOSH 5600 mod	GC-ECD	OVS	\$80/\$35
Chloropyrifos (Dursban)	OSHA 62 mod	GC-ECD	OVS	\$80/\$35
Chromium	NIOSH 7300	ICP	MCE filter	\$30/\$10
Chromium – Hexavalent (Welding & Grinding)	NIOSH7605/ OSHA215	IC	PVC filter	\$80
Chromium – Hexavalent (Spray Paint)	OSHA 215	IC	PVC filter	\$125
Chromium – Hexavalent (Plating)	OSHA 215	IC	PVC filter	Please call
Chromium Insoluble	OSHA ID 125G	ICP	MCE filter	\$30/\$10
Chrysene (see PNA)				
Chrysotile (see Asbestos section)				

Analyte	Method	Instrumentation	Medium	Fee
Coal Tar Naphtha	NIOSH 1550	GC-FID	Charcoal	\$60
Coal Tar Pitch Volatiles	OSHA 58	GR	Glass fiber filter	\$65
Coal Tar Pitch Volatiles (specific compounds)	OSHA 58	HPLC	Glass fiber filter	\$150
Cobalt	NIOSH 7300	ICP	MCE filter	\$30/\$10
Coke Oven Emissions	OSHA 58	GR	Glass fiber filter	\$65
Copper	NIOSH 7300	ICP	MCE filter	\$30/\$10
Copper Dust	OSHA ID121 (mod)	ICP	MCE filter	\$30/\$10
Cotton Dust (see Dust, Respirable, or Total)				
Cresol (all Isomers)	NIOSH 2546	GC-FID	XAD-7 tube	\$60/\$15
Cresol (all Isomers)	OSHA 32	HPLC-UV	XAD-7 tube	\$80/\$15
Cristobalite (see Silica)				
Crocidolite Fibers (see Asbestos section)				
Crotonaldehyde	OSHA 81	HPLC-UV	Glass fiber filter	\$125
Crotonaldehyde (see Aldehydes section)				
Cumene	NIOSH 1501	GC-FID	Charcoal tube	\$50/\$15
Cupric Carbonate (as Cu)	NIOSH 7300	ICP	MCE filter	\$30/\$10
Cyanides	NIOSH 7904	SP IEL	PVC filter	\$50
Cyclohexane	NIOSH 1500	GC-FID	Charcoal tube	\$50/\$15
Cyclohexanol	NIOSH 1402	GC-FID	Charcoal tube	\$50/\$15
Cyclohexanone	NIOSH 1300	GC-FID	Charcoal tube	\$50/\$15
Cyclohexanone	OSHA 01	GC-FID	Chromosorb 106 tube	\$50
Cyclohexene	NIOSH 1500	GC-FID	Charcoal tube	\$50/\$15
1,3-Cyclopentadiene	NIOSH 2523	GC-FID	Chromosorb 104 Treated	\$75
2,4D (2,4-Dichlorophenoxyacetate)	NIOSH 5001	HPLC-UV	Glass fiber filter	\$125/\$35
DDT	NIOSH S274	GC-ECD	Glass fiber filter	\$80
DDVP (see Dichlorvos)				
Decyl Alcohol	OSHA CSI	GC-FID	Charcoal tube	\$65
Desflurane	OSHA 106	GC-ECD	Anasorb 747 tube	\$80
Di-(2-Ethylhexyl) adipate	OSHA CSI	GC-FID	PTFE filter	\$75
Di-2-Ethylhexylphthalate (DEHP)	NIOSH 5020	GC-FID	MCE filter	\$75/\$20
Di-2-Ethylhexylphthalate (DEHP)	OSHA 104	GC-FID	Tenax OVS	\$75/\$20

Analyte	Method	Instrumentation	Medium	Fee
Diacetone Alcohol (Alcohols)	NIOSH 1402	GC-FID	Charcoal tube	\$50/\$15
Diacetyl	OSHA 1013	GC-FID	Treated Silica gel	\$50/\$15
Diacetyl	OSHA 1012	GC-ECD	Treated Silica gel	\$75/\$25
Diacetyl	NIOSH 2557	GC-FID	CMS	\$65/\$20
o-Dianisidine	OSHA 71	GC-ECD	Treated filter	\$75
o-Dianisidine Dyes (see Dyes, Benzidine)				
Diazinon	NIOSH 5600 mod	GC-ECD	OVS tube	\$80/\$35
Diazinon	OSHA 62 mod	GC-ECD	OVS tube	\$80/\$35
Diazomethane	NIOSH 2515	GC-FID	XAD-2 tube (treated)	\$75
Diazonium Salts (see Dyes, Benzidine)	NIOSH 5013	HPLC-UV	PTFE filter	\$125/\$35
Diborane	NIOSH 6006	ICP	Filter/sorbent tube	\$50
Dibromochloropropane (DBCP)	OSHA CSI	GC-ECD	CMS	\$80
1,2-Dibromoethane (EDB)	NIOSH 1008	GC-ECD	Charcoal tube	\$80
Dibutyl Phosphate	NIOSH 5017 mod	GC-FID	PTFE filter	\$60
Dibutyl Phthalate	OSHA 104	GC-FID	Tenax OVS	\$70/\$20
Dibutyl Phthalate	NIOSH 5020	GC-FID	MCE filter	\$70/\$20
p-Dichlorobenzene	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
3,3'-Dichlorobenzidine	NIOSH 5509	HPLC-UV	Glass fiber filter	\$125/\$35
3,3'-Dichlorobenzidine	OSHA 65	GC-ECD	Treated filter	\$125/\$35
Dichlorodifluoromethane	NIOSH 1018	GC-FID	Charcoal tube	\$60/\$20
1,1-Dichloroethane	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
Dichloroethyl Ether	NIOSH 1004	GC-FID	Charcoal tube	\$50
1,2-Dichloroethylene	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
Dichlorofluoromethane	NIOSH 2516	GC-FID	Charcoal tube (2)	\$60
Dichloromethane (see Methylene Chloride)				
1,1-Dichloro-1-nitroethane	NIOSH 1601	GC-FID	Petroleum charcoal tube	\$60
1,2-Dichloropropane	NIOSH 1013	GC-ECD	Petroleum charcoal tube	\$60
1,3-Dichloropropene	OSHA CSI	GC-FID	Charcoal tube	\$60
1,2-Dichlorotetrafluoroethane	NIOSH 1018	GC-FID	Charcoal tube	\$60/\$20
Dichlorvos (DDVP)	NIOSH 295 (mod)	GC-ECD	XAD-2 tube	\$80
Dicyclopentadiene	OSHA PV2098	GC-FID	Charcoal tube	\$80
Dieldrin	NIOSH S283	GC-ECD	Glass fiber filter	\$75
Diethylamine	NIOSH 2010	GC-FID	Silica gel tube	\$125/\$50
Diethylamine	OSHA 41	HPLC	XAD-7 tube (treated)	\$125

Analyte	Method	Instrumentation	Medium	Fee
2-Diethylaminoethanol	NIOSH 2007	GC-FID	Silica gel tube	\$125/\$50
Diethyl Ether	NIOSH 1610	GC-FID	Charcoal tube	\$50
Diethyl Phthalate	OSHA 104	GC-FID	Tenax OVS	\$75/\$20
Diethylene Glycol Monoethyl Ether	OSHA CSI	GC-FID	Charcoal tube	\$50
Diethylenetriamine	NIOSH 2540	HPLC-UV	XAD-2 tube (treated)	\$125/\$25
Diethylenetriamine	OSHA 60	HPLC-UV	XAD-2 tube (treated)	\$125/\$25
Difluorodibromomethane	NIOSH 1012	GC-FID	Charcoal tube (2)	\$60
Diisobutyl Ketone	NIOSH 1300	GC-FID	Charcoal tube	\$50/\$15
Diisopropylamine	NIOSH 2010	GC-FID	Silica gel tube	\$125/\$50
Dimethyl Acetamide	NIOSH 2004	GC-FID	Silica gel tube	\$50/\$60
Dimethyl Amine	NIOSH 2010	GC-FID	Silica gel tube	\$125/\$50
Dimethyl Amine	OSHA 34	HPLC-UV	XAD-7 tube (treated)	\$125
2-(Dimethylamino) ethanol	NIOSH 2561	GC-FID	XAD-7	\$125/\$50
1-(Dimethylamino)-2-propanol	NIOSH 2561	GC-FID	XAD-7	\$125/\$50
N,N-Dimethyl Aniline	NIOSH 2002	GC-FID	Silica gel tube	\$125/\$50
N,N Dimethyl formamide (DMF)	NIOSH 2004	GC-FID	Silica gel tube	\$50
1,1-Dimethyl hydrazine	NIOSH 3515	VAS	Impinger	\$65
N-Dimethyl-p-toluidine	NIOSH 2002	GC-FID	Silica gel tube	\$120/\$50
Dimethyl Phthalate	OSHA 104	GC-FID	Tenax OVS	\$75/\$20
Dinitrotoluene	OSHA 44 mod	GC-ECD	Tenax OVS	\$75/\$25
Di-n-Octyl Phthalate (DNOP)	OSHA 104	GC-FID	Tenax OVS	\$75/\$20
Dioxane	NIOSH 1602	GC-FID	Charcoal tube	\$50/\$15
Diphenyl	NIOSH 2530	GC-FID	Tenax tube	\$65
Diphenyl Amine	OSHA 78	HPLC-UV	Treated filter	\$125/\$25
Dipropylene Glycol Methyl Ether	NIOSH 2554	GC-FID	Anasorb 747	\$50/\$15
Divinyl Benzene	OSHA 89	GC-FID	Charcoal tube (treated)	\$65/\$20
Dursban (Chloropyrifos)	NIOSH 5600 mod	GC-ECD	OVS	\$80
Dust, Respirable Nuisance	NIOSH 0600	GR	PVC filter (pre-weighed)	\$15
Dust, Total Nuisance (PNOR)	NIOSH 0500	GR	PVC filter (pre-weighed)	\$15
Dyes, Benzidine	NIOSH 5013	HPLC-UV	PTFE filter	\$125/\$35
Elements (30 Element Scan)	NIOSH 7300	ICP	MCE filter	\$120

Analyte	Method	Instrumentation	Medium	Fee
Elements (specific)	NIOSH 7300	ICP	MCE filter	\$30/\$10
Endosulfan	OSHA PV2023	GC-ECD	OVS tube	\$80
Endrin	NIOSH 5519	GC-ECD	MCE filter	\$80
Enflurane (Ethrane)	OSHA 29	GC-FID	Charcoal tube	\$60
Epichlorohydrin	NIOSH 1010	GC-FID	Charcoal tube	\$50/\$15
1,2-Ethanediol (Ethylene glycol)	NIOSH 5523	GC-FID	XAD-7 OVS	\$60
Ethanolamine (2-Aminoethanol)	NIOSH 2007	GC-FID	Silica gel tube	\$125/\$50
2-Ethoxyethanol	NIOSH 1403	GC-FID	Charcoal tube	\$50/\$15
2-Ethoxyethanol	OSHA 79	GC-FID	Charcoal tube	\$50/\$15
2-Ethoxyethyl acetate	NIOSH 1450	GC-FID	Charcoal tube	\$50/\$15
2-Ethoxyethyl acetate	OSHA 79	GC-FID	Charcoal tube	\$50/\$15
Ethrane (Enflurane)	OSHA 29	GC-FID	Charcoal tube	\$60
Ethyl 2-Cyanoacrylate	OSHA 55	HPLC-UV	XAD-7 tube (treated)	\$125/\$25
Ethyl Acetate	NIOSH 1457	GC-FID	Charcoal tube	\$50
Ethyl Acrylate	NIOSH 1450	GC-FID	Charcoal tube	\$50/\$15
Ethyl Alcohol	NIOSH 1400	GC-FID	Charcoal tube	\$50/\$15
Ethyl Alcohol	OSHA 100	GC-FID	Anasorb 747 tube (2)	\$65
Ethyl Amine	NIOSH S144	GC-FID	Silica gel tube	\$125/\$50
Ethyl Amine	OSHA 36	HPLC-UV	XAD-7 tube (treated)	\$125
Ethyl Benzene	NIOSH 1501	GC-FID	Charcoal tube	\$50/\$15
Ethyl Bromide	NIOSH 1011	GC-FID	Charcoal tube	\$50
Ethyl Butyl Ketone	NIOSH 1301	GC-FID	Charcoal tube	\$50/\$15
Ethyl Cellosolve (see 2-Ethoxyethanol)				
Ethyl Chloride	NIOSH 2519	GC-FID	Charcoal tube	\$75
Ethyl-3-ethoxypropionate	OSHA PV2025	GC-FID	Charcoal tube	\$50
Ethyl Ether	NIOSH 1610	GC-FID	Charcoal tube	\$50/\$15
Ethyl Formate	NIOSH 1452	GC-FID	Charcoal tube	\$50
2-Ethyl Hexanol	OSHA CSI	GC-FID	Charcoal tube	\$50
Ethyl Hexyl Acetate	OSHA CSI	GC-FID	Charcoal tube	\$50
2-Ethyl Hexyl Acrylate	OSHA PV2026	GC-FID	Silica gel tube	\$60
Ethyl Lactate	OSHA PV2081	GC-FID	Charcoal tube	\$50
Ethyl Methacrylate	NIOSH 2537	GC-FID	XAD-2	\$50/\$15
Ethyl Silicate	NIOSH S264	GC-FID	XAD-2 tube	\$80
Ethylene (see Fixed Gas Analysis Section)				
Ethylene Diamine	NIOSH 2540	HPLC-UV	XAD-2 tube (treated)	\$125/\$25

Analyte	Method	Instrumentation	Medium	Fee
Ethylene Diamine	OSHA 60	HPLC-UV	XAD-2 tube	\$125/\$25
Ethylene Dibromide	NIOSH 1008	GC-ECD	Charcoal tube	\$80
Ethylene Dibromide	OSHA 02	GC-ECD	Charcoal tube	\$80
Ethylene Dichloride	NIOSH 1003	GF-FID	Charcoal tube	\$60/\$15
Ethylene Dichloride	OSHA 03	GC-ECD	Charcoal tube	\$90
Ethylene Glycol	NIOSH 5523	GC-FID	OVS tube	\$60/\$20
Ethylene Glycol Dinitrate	NIOSH 2507	GC-ECD	Tenax tube	\$80
Ethylene Glycol Dinitrate	OSHA 43	HPLC	Tenax tube	\$125/\$35
Ethylene Glycol Monohexyl Ether	OSHA CSI	GC-FID	Charcoal tube	\$50
Ethylene Oxide	OSHA 1010	GC-ECD	CMS treated	\$125
Ethylene Oxide	NIOSH 1614 (mod)	GC-ECD	Charcoal tube (treated)	\$125
Ethylene Oxide	OSHA 50	GC-ECD	Charcoal tube	\$125
Ethylvinyl Benzene	OSHA 89	GC-FID	Charcoal tube (treated)	\$50/\$15
Fibers (see specific Fibers or Asbestos)				
Flax Dust (see Dust, Respirable, or Total)				
Fluoranthene (see PNA)				
Fluorene (see PNA)				
Fluorides	NIOSH 7902	ISE	Treated filter	\$120
Fluorides	NIOSH 7906	IC	Treated filter	\$120
Fluorine	OSHA CSI	IC	Impinger	\$50
Fluorotrichloromethane	NIOSH 1006	GC-FID	Charcoal tube	\$60
Formaldehyde	NIOSH 3500	VAS	Impinger	\$50
Formaldehyde	NIOSH 2541	GC-FID	XAD-2 tube (treated)	\$50
Formaldehyde	OSHA 52	GC-NPD	XAD-2 tube (treated)	\$100
Formaldehyde	NIOSH 2016	HPLC-UV	Silica gel (treated)	\$80
Formaldehyde	OSHA 1007	HPLC-UV	DNPH POVM	\$80
Formaldehyde	OSHA ID 205	VAS	POVM (not included)	\$50
Formaldehyde on Dust	NIOSH 5700	HPLC-UV	PVC filter	\$150
Formaldehyde (see Aldehyde Screen)				
Formamide	OSHA CSI	GC-NPD	Silica gel tube	\$125
Formic Acid	NIOSH 2011	IC	Filter/tube	\$60
Formic Acid	OSHA ID 112	IC	Impinger	\$60
Freon-11 (see Trichlorofluoromethane)				

Analyte	Method	Instrumentation	Medium	Fee
Furfural	NIOSH 2529	GC-FID	XAD-2 tube	\$60
Furfural	OSHA 72	GC-FID	Petroleum Charcoal tube	\$75
Furfuryl Alcohol	NIOSH 2505	GC-FID	Porapak Q tube	\$50
Gasoline	NIOSH 1550 Mod	GC-FID	Charcoal tube	\$65
Glass, Fibrous	NIOSH 7400	PCM	MCE filter	\$15
Glutaraldehyde	NIOSH 2532	HPLC-UV	Silica gel tube (treated)	\$80
Glutaraldehyde	OSHA 64	HPLC-UV	Treated filter	\$80
Glycerin Mist (see Dust, Total, or Respirable)				
Glycidol	NIOSH 1608	GC-FID	Charcoal tube	\$50
Glycols (various compounds)	NIOSH 5523	GC-FID	XAD-7 OVS	\$60/\$20
Glycol Ethers	NIOSH 2554	GC-FID	Anasorb 747	\$50/\$15
Gold	OSHA ID121	ICP	PVC filter	\$45
Grain Dust (see Dust, Total, or Respirable)				
Gypsum (see Dust Respirable, or Total)				
Halothane	OSHA 29	GC-FID	Charcoal tube	\$60
Heptachlor	NIOSH 5287	GC-ECD	Chromosorb 102 tube	\$80
Heptanal (see Aldehyde Screen)				
Heptane	NIOSH 1500	GC-FID	Charcoal tube	\$50/\$15
1-Heptene	OSHA CSI	GC-FID	Charcoal tube	\$60
Hexachloro-1,3-cyclopentadiene	NIOSH 2518	GC-ECD	Porapak tube	\$80
Hexachlorobenzene (HCB)	OSHA CSI	GC-ECD	Glass fiber filter	\$80
Hexachlorobutadiene	NIOSH 2543	GC-ECD	XAD-2 tube	\$80
Hexachlorocyclopentadiene	NIOSH 2518	GC-ECD	Porapak T tube	\$80
Hexachloroethane	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
Hexamethylene Diisocyanate (HDI)	OSHA 42	HPLC-UV	Treated filter	\$80/\$25
Hexanal (see Aldehyde Screen)				
Hexane	NIOSH 1500	GC-FID	Charcoal tube	\$50/\$15
2-Hexanone (MIBK)	NIOSH 1300	GC-FID	Charcoal tube	\$50/\$15
2,3-Hexanedione	OSHA CSI	GC-FID	Silica gel	\$50/\$15
Hexavalent chromium (see Chromium Hexavalent)				

Analyte	Method	Instrumentation	Medium	Fee
Hexone (see Methyl isobutyl ketone)				
Hexylene Glycol	OSHA PV2101	GC-FID	Charcoal tube	\$60
HMDS (Hexamethyldisiloxane)	OSHA CSI	GC-FID	XAD-2	\$50
Hydrazine	NIOSH 3503	VAS	Impinger	\$60
Hydrazine	OSHA 108	HPLC-UV	Treated GFF	\$80
Hydrazoic Acid	OSHA ID 211(mod)	IC	Treated tube filter	\$80
Hydrobromic Acid	NIOSH 7903	IC	Silica gel tube - washed	\$50/\$15
Hydrocarbons (Total as Hexane)	NIOSH 1500	GC-FID	Charcoal tube	\$60
Hydrogen Bromide	NIOSH 7903	IC	Silica gel tube - washed	\$50/\$15
Hydrogen Chloride	NIOSH 7903	IC	Silica gel tube - washed	\$50/\$15
Hydrogen Cyanide	NIOSH 7904	VAS	MCE filter	\$40
Hydrogen Cyanide	NIOSH 6010	VAS	Soda lime tube	\$40
Hydrogen Fluoride	NIOSH 7903	IC	Silica gel tube - washed	\$50/\$15
Hydrogen Peroxide	OSHA ID VI-6	CLR	Impinger	\$60
Hydrogen Sulfide	OSHA 1008	IC	Special sorbent	\$60
Hydrogen Sulfide	NIOSH 6013	IC	Orbo 34 tube	\$60
Hydrogenated Terphenyls	OSHA CSI	GC-FID	PTFE filter	\$65
Hydroquinone	NIOSH 5004	HPLC-UV	MCE filter	\$80
Hydroquinone	OSHA PV2094	HPLC-UV	XAD-7 (treated)	\$80
Inorganic Acids	NIOSH 7903	IC	Silica gel tube - washed	\$50/\$15
Iodine	NIOSH 6005	IC	Anasorb tube	\$60
Iodine (Vapor)	OSHA ID 212	IC	Anasorb tube (treated)	\$60
Iron	NIOSH 7300	ICP	MCE filter	\$30/\$10
Iron	OSHA ID 125G	ICP	MCE filter	\$30/\$10
Isoamyl Acetate	NIOSH 1450	GC-FID	Charcoal tube	\$50/\$15
Isoamyl Alcohol	NIOSH 1402	GC-FID	Charcoal tube	\$50/\$15
Isobutyl Acetate	NIOSH 1450	GC-FID	Charcoal tube	\$50/\$15
Isobutyl Alcohol	NIOSH 1401	GC-FID	Charcoal tube	\$50/\$15
Isobutyraldehyde (see Aldehydes)				
Isophorone	NIOSH 2508	GC-FID	Charcoal tube	\$60
Isophorone	NIOSH 2556	GC-FID	XAD-4	\$60
Isophorone Diisocyanate	OSHA 42	HPLC-UV	Treated filter	\$80/\$25

Analyte	Method	Instrumentation	Medium	Fee
Isopropyl Acetate	NIOSH 1454	GC-FID	Charcoal tube	\$50
Isopropyl Acetate	NIOSH 1460	GC-FID	Charcoal tube	\$50
Isopropyl Alcohol	NIOSH 1400	GC-FID	Charcoal tube	\$50/\$15
Isopropyl Amine	NIOSH 2010	GC-FID	Silica gel tube	\$125/\$50
Isopropyl Ether	NIOSH 1618	GC-FID	Charcoal tube	\$60
Isovaleraldehyde (see Aldehyde Screen)				
Jet Fuel	OSHA CSI	GC-FID	Charcoal tube	\$60
Kerosene	NIOSH 1550	GC-FID	Charcoal tube	\$60
Ketones I	NIOSH 2555	GC-FID	CMS	\$50/\$15
Ketones II	NIOSH 2553	GC-FID	CMS	\$50/\$15
Lead	NIOSH 7300	ICP	MCE filter	\$30/\$10
Lead	OSHA ID 125G	ICP	MCE filter	\$30/\$10
Lead	NIOSH 9100	ICP	Ghost Wipe™	\$30/\$10
Limonene	OSHA PV2036	GC-FID	Charcoal tube	\$60
Lindane	NIOSH 5602	GC-ECD	OVS	\$80
Lithium	NIOSH 7300	ICP	MCE filter	\$30/\$10
Magnesium	NIOSH 7300	ICP	MCE filter	\$30/\$10
Magnesium Oxide (as Mg)	OSHA ID 121 mod	ICP	MCE filter	\$30/\$10
Malathion (EPN)	NIOSH 5012	GC-ECD	Glass fiber filter	\$80/\$35
Malathion	NIOSH 5600 mod	GC-ECD	OVS tube	\$80/\$35
Malathion (EPN)	OSHA 62	GC-FPD	OVS tube	\$80/\$35
Maleic Anhydride	NIOSH 3512	HPLC-UV	Impinger	\$125
Maleic Anhydride	OSHA 25	HPLC-UV	XAD-2 tube (treated)	\$125
Maleic Anhydride	OSHA 86	HPLC-UV	Treated filter	\$125
Manganese	NIOSH 7300	ICP	MCE filter	\$30/\$10
Manganese	OSHA ID121 (mod)	ICP	MCE filter	\$30/\$10
Manganese	OSHA ID 125G	ICP	MCE filter	\$30/\$10
MIBK (2-Hexanone)	NIOSH 1300	GC-FID	Charcoal tube	\$50/\$15
MDA (see 4,4'-Methylene Dianiline)				
MDI (Methylene Diphenyl Diisocyanate)	OSHA 47	HPLC	Treated filter	\$80
MEK (see 2-Butanone)				
Mercury	NIOSH 6009	CVAA	Hopcalite tube	\$40
Mercury, Inorganic	OSHA ID 145	CVAA	MCE filter	\$40
Mercury, Vapor	OSHA ID 140	CVAA	Hopcalite tube	\$40
Metals Scan (Elemental Scan)	NIOSH 7300	ICP	MCE filter	\$120

Analyte	Method	Instrumentation	Medium	Fee
Methacrylic Acid	OSHA PV2005	HPLC-UV	Anasorb 708 tube	\$125
Methane	DCL In House	GC-FID	Tedlar bag	\$100
Methanol (see Methyl Alcohol)				
2-Methoxy-1-propanol	OSHA 99	GC-FID	Charcoal tube	\$50/\$15
2-Methoxy-1-propyl acetate	OSHA 99	GC-FID	Charcoal tube	\$50/\$15
1-Methoxy-2-propanol	OSHA 99	GC-FID	Charcoal tube	\$50/\$15
1-Methoxy-2-propyl acetate	OSHA 99	GC-FID	Charcoal tube	\$50/\$15
Methoxychlor	OSHA CSI	GC-ECD	OVS tube	\$75
2-Methoxyethanol (see Methyl Cellosolve)				
Methoxyflurane	OSHA CSI	GC-FID	Charcoal tube (2)	\$60
4-Methoxyphenol	OSHA CSI	HPLC-UV	XAD-7 tube	\$125
Methyl Acetate	NIOSH 1458	GC-FID	Charcoal tube	\$65
Methyl Acrylate	NIOSH 1459	GC-FID	Charcoal tube	\$60
Methyl Acrylate	NIOSH 2552	GC-FID	CMS	\$60
Methyl Alcohol	NIOSH 2000	GC-FID	Silica gel tube	\$50
Methyl Alcohol	OSHA 91	GC-FID	Anasorb 747 (2)	\$60
Methyl Amine	NIOSH 277	GC-FID	Silica gel tube	\$125/\$50
Methyl Amine	OSHA 40	HPLC	XAD-7 tube (treated)	\$125
Methyl Bromide	OSHA PV2040	GC-FID	Pet. Charcoal tube	\$60
Methyl Butyl Ketone	NIOSH 1300	GC-FID	Charcoal tube	\$50/\$15
Methyl Cellosolve (2-Methoxyethanol)	NIOSH 1403	GC-FID	Charcoal tube	\$50/\$15
Methyl Cellosolve (2-Methoxyethanol)	OSHA 79	GC-FID	Charcoal tube	\$50/\$15
Methyl Cellosolve Acetate	NIOSH 1451	GC-FID	Charcoal tube	\$50
Methyl Cellosolve Acetate	OSHA 79	GC-FID	Charcoal tube	\$50/\$15
Methyl Chloride	NIOSH 1001	GC-FID	Charcoal tube	\$60
Methyl Chloroform (see 1,1,1-Trichloroethane)				
Methyl Cyclohexane	NIOSH 1500	GC-FID	Charcoal tube	\$50/\$15
Methyl Cyclohexanone	NIOSH 2521	GC-FID	Porapak-Q tube	\$50
Methyl Ethyl Ketone (see 2-Butanone)				

Analyte	Method	Instrumentation	Medium	Fee
Methyl Iodide	NIOSH 1014	GC-FID	Charcoal tube	\$65
Methyl Isoamyl Acetate	NIOSH 1450	GC-FID	Charcoal tube	\$50/\$15
Methyl Isoamyl Ketone	OSHA PV2042	GC-FID	Charcoal tube	\$50/\$15
Methyl Isobutyl Carbinol	NIOSH 1402	GC-FID	Charcoal tube	\$50/\$15
Methyl Isobutyl Ketone (Hexone)	NIOSH 1300	GC-FID	Charcoal tube	\$50/\$15
Methyl Methacrylate	NIOSH 2537	GC-FID	XAD-2 tube	\$50/\$15
Methyl Methacrylate	OSHA 94	GC-FID	Charcoal tube (treated)	\$50
Methyl n-Amyl Ketone (2-Heptanone)	NIOSH 1301	GC-FID	Charcoal tube	\$50/\$15
Methyl Parathion	NIOSH 5600 (mod)	GC-ECD	OVS tube	\$80/\$35
2-Methyl Pentane	OSHA CSI	GC-FID	Charcoal tube	\$60/\$15
3-Methyl Pentane	OSHA CSI	GC-FID	Charcoal tube	\$60/\$15
Methyl Silicate	OSHA CSI	GC-FID	XAD-2 tube	\$60/\$15
α-Methyl Styrene	NIOSH 1501	GC-FID	Charcoal tube	\$50/\$15
Methyl-2-cyanoacrylate (MCA)	OSHA 55	HPLC-UV	XAD-7 tube (treated)	\$125/\$25
1-Methyl-2-pyrrolidinone	OSHA PV2043	GC-FID	Charcoal tube	\$50
5-Methyl-3-heptanone	NIOSH 1301	GC-FID	Charcoal tube	\$50/\$15
Methyl-tert-butylether (MTBE)	NIOSH 1615	GC-FID	Charcoal tube (2)	\$50
4,4-Methylene Diphenylisocyanate (see MDI)				
Methylene Chloride	NIOSH 1005	GC-FID	Charcoal tube (2)	\$50
Methylene Chloride	OSHA 59	GC-FID	Charcoal tube	\$50
Methylene Chloride	OSHA 80	GC-FID	Anasorb CMS tube	\$50
4,4'-Methylene Dianiline (MDA)	NIOSH 5029	HPLC-UV	Treated filter	\$125
4,4'-Methylene Dianiline (MDA)	OSHA 57	GC-ECD	Treated filter	\$125
n-Methyl-2-pyrrolidinone	NIOSH 1302	GC-FID	Charcoal tube	\$50
Mineral Oil Mist	NIOSH 5026	IR	MCE filter	\$60
Mineral Spirits	NIOSH 1550	GC-FID	Charcoal tube	\$60
Mineral Wool Fiber (see Dust Respirable, Dust Total, or asbestos)				

Analyte	Method	Instrumentation	Medium	Fee
Molybdenum	NIOSH 7300	ICP	MCE filter	\$30/\$10
Molybdenum	OSHA ID 125G	ICP	MCE filter	\$30/\$10
Monoethanol amine (2-Aminoethanol)	NIOSH 2007	GC-FID	Silica gel tube	\$125/\$25
Monomethyl hydrazine	NIOSH 3510	VAS	Impinger	\$60
Naphtha (Coal Tar)	NIOSH 1550	GC-FID	Charcoal tube	\$60
Naphthalene	OSHA 35	GC-FID	Chromosorb 106 tube	\$50
Naphthas (see specific compounds)				
Nickel	NIOSH 7300	ICP	MCE filter	\$30/\$10
Nickel (Compounds as Ni)	OSHA ID 125G	ICP	MCE filter	\$30/\$10
Nicotine	NIOSH 2544 mod	GC-FID	XAD-2 tube	\$65
Nitric Acid	NIOSH 7903	IC	Silica gel tube - washed	\$50/\$15
Nitric Acid	OSHA ID 165SG	IC	Silica gel tube - washed	\$50/\$15
Nitric Oxide	NIOSH 6014	VAS	TEA tube/oxidizer	\$60
Nitric Oxide/Nitrogen Dioxide	NIOSH 6014	VAS	TEA tube/oxidizer	\$120
Nitric Oxide	OSHA ID 190	VAS	TEA tube	\$60
p-Nitroaniline	NIOSH 5033	HPLC-UV	MCE filter	\$125
Nitrobenzene	NIOSH 2005	GC-FID	Silica gel tube	\$50
Nitroethane	NIOSH 2526	GC-FID	XAD-2 tube (2)	\$60
Nitrogen Dioxide	NIOSH 6014	VAS	TEA tube	\$60
Nitrogen Dioxide	OSHA ID182	VAS	TEA tube	\$60
Nitrogen Dioxide	SKC Procedure	IC	UMEX-200 (passive)	\$60
Nitroglycerin	NIOSH 2507	GC-ECD	Tenax tube	\$100
Nitroglycerin	OSHA 43	HPLC-UV	Tenax tube	\$125/\$35
Nitromethane	NIOSH 2527	GC-FID	Chromosorb 106 tube	\$60
p-Nitrophenol	OSHA CSI	HPLC-UV	Impinger	\$80
Nitrotoluene	OSHA CSI	GC-FID	Silica gel tube	\$75
Nonane	OSHA CSI	GC-FID	Charcoal tube	\$60
Nuisance Dust (see Dust Respirable or Total)				
n-Octane	NIOSH 1500	GC-FID	Charcoal tube	\$50/\$15
Oil Mist (Mineral)	NIOSH 5026	IR	PVC filter	\$95
Organophosphorus Pesticides	NIOSH 5600 (mod)	GC-ECD	OVS tube	Please call

Analyte	Method	Instrumentation	Medium	Fee
Ozone	OSHA ID 214	IC	Treated filter	\$60
PAH (see PNA)				
Paraffin Wax Fume	OSHA PV2047	GC-FID	Glass fiber filter	\$50
Paraquat	NIOSH 5003	HPLC-UV	PTFE filter	\$80
Particulates (see Dust, Respirable, or Total)				
PCBs	NIOSH 5503	GC-ECD	GFF/Florisil tube	\$75
PCBs	NIOSH 5503	GC-ECD	Wipe	\$75
Pentachlorobenzene	NIOSH 5517	GC-ECD	Filter/tube	\$75/\$35
Pentachlorophenol	NIOSH 5512	HPLC-UV	Impinger	\$125
Pentachlorophenol	OSHA 39	HPLC-UV	XAD-7 tube	\$125
n-Pentane	NIOSH 1500	GC-FID	Charcoal tube	\$50/\$15
2,3-Pentanedione	OSHA CSI	GC-FID	Silica gel	\$50/\$15
2-Pentanone	NIOSH 1300	GC-FID	Charcoal tube	\$50/\$15
1-Pentene	OSHA CSI	GC-FID	Charcoal tube	\$65
Perchloroethylene (see Tetrachloroethylene)				
Perlite (see Dust, Respirable, or Total)				
Petroleum Distillate	NIOSH 1550	GC-FID	Charcoal tube	\$60
Petroleum Ether (Benzin)	NIOSH 1550	GC-FID	Charcoal tube	\$60
Petroleum Naphtha	NIOSH 1550	GC-FID	Charcoal tube	\$60
Phenol	NIOSH 2546	GC-FID	XAD-7 tube	\$60
Phenol	OSHA 32	HPLC-UV	XAD-7 tube	\$80
Phenyl Ether	NIOSH 1617	GC-FID	Charcoal tube	\$60
Phenyl Ether -Biphenyl Mix	NIOSH 2013	GC-FID	Silica gel tube	\$80
Phenylene Diamine	OSHA 87	HPLC-UV	Treated filter	\$125
Phosphine	OSHA 1003	ICP	Treated filter	\$50
Phosphoric Acid	NIOSH 7903	IC	Silica gel tube - washed	\$50/\$15
Phosphoric Acid	OSHA ID 111	IC	MCE filter	\$50
Phosphoric Acid	OSHA ID 165SG	IC	Silica gel tube - washed	\$50
Phosphorus	NIOSH 7300	ICP	MCE filter	\$30/\$10
Phthalic Anhydride	OSHA 90	HPLC-UV	Glass fiber filter	\$125
α-Pinene	OSHA CSI	GC-FID	Charcoal tube	\$60
Plaster (see Dust, Respirable, or Total)				
Platinum	NIOSH 7300	ICP	MCE filter	\$30/\$10

Analyte	Method	Instrumentation	Medium	Fee
PNA (Individual)	NIOSH 5506	HPLC-UV	Filter/tube	\$80/\$35
PNA (Screen)	NIOSH 5506	HPLC-UV	Filter/tube	\$220
PNA (Individual)	NIOSH 5515	GC-FID	Filter/tube	\$80/\$35
PNA (Screen)	NIOSH 5515	GC-FID	Filter/tube	\$220
PNA (Screen)	NIOSH 5528	GC-MSD	Filter/tube	\$220
PNA (5 Compounds)	OSHA 58	HPLC-UV	Glass fiber filter	\$150
Polychlorinated Biphenyls (PCBs)	NIOSH 5503	GC-ECD	Florisol tube/GFF	\$75
Polynuclear Aromatic Hydrocarbons (see PNA)				
Portland Cement (see Dust, Respirable, or Total)				
Potassium	NIOSH 7300	ICP	MCE filter	\$30/\$10
Propane (see Light Gas Section)				
Propionaldehyde (see Aldehydes Section)				
Propionic Acid	OSHA CSI	GC-FID	Charcoal tube	\$65
n-Propyl Acetate	NIOSH 1450	GC-FID	Charcoal tube	\$50/\$15
n-Propyl Alcohol	NIOSH 1401	GC-FID	Charcoal tube	\$50/\$15
Propylene Dichloride	OSHA 7	GC-FID	Charcoal tube	\$50
1,2-Propylene Glycol Dinitrate	OSHA 43	HPLC-UV	Tenax tube	\$125/\$35
Propylene Glycol	NIOSH 5523	GC-FID	OVS tube	\$60/\$20
Propylene Glycol Monomethyl Ether	OSHA 99	GC-FID	Charcoal tube	\$50/\$15
Propylene Glycol Monomethyl Ether Acetate	OSHA 99	GC-FID	Charcoal tube	\$50/\$15
Propylene Oxide	NIOSH 1612	GC-FID	Charcoal tube	\$60
Pyrene (see PNA)				
Pyrethrum	NIOSH 5008	HPLC-UV	Glass fiber filter	\$125
Pyrethrum	OSHA 70	GC-ECD	OVS tube	\$125
Pyridine	NIOSH 1613	GC-FID	Charcoal tube	\$60
Quartz (see Silica, Crystalline)				
Ribavirin	NIOSH 5027	HPLC-UV	Glass fiber filter	\$125
Rouge (see Dust, Respirable, or Total)				
Selenium	NIOSH 7300	ICP	MCE filter	\$30/\$10
Sevin (Carbaryl)	OSHA 63	HPLC-UV	OVS	\$125
Silica, Crystalline (Quartz)	NIOSH 7500	XRD	PVC filter	\$50

Analyte	Method	Instrumentation	Medium	Fee
Silica, Crystalline (Quartz, Cristobalite, Tridymite)	NIOSH 7500	XRD	PVC filter	\$70
Silica, Crystalline (3 Analytes)	NIOSH 7500	XRD	Bulk	\$120
Silver	NIOSH 7300	ICP	MCE filter	\$30/\$10
Soapstone (see Dust, Respirable, or Total)				
Sodium Azide	OSHA ID 211 (mod)	IC	Filter/tube	\$80
Solder Fume (see Elemental Scan)				
Starch (see Dust, Respirable, or Total)				
Stibine	NIOSH 6008 (mod)	ICP	Silica gel (treated)	\$50
Stoddard Solvent	NIOSH 1550	GC-FID	Charcoal tube	\$60
Stoddard Solvent	OSHA 48	GC-FID	Charcoal tube	\$60
Strontium	OSHA CSI	ICP	MCE filter	\$30/\$10
Strychnine	NIOSH 5016	HPLC	Glass fiber filter	\$125
Styrene (Phenylethylene)	NIOSH 1501	GC-FID	Charcoal tube	\$50/\$15
Styrene (Phenylethylene)	OSHA 09	GC-FID	Charcoal tube (treated)	\$50
Sucrose (see Dust, Respirable, or Total)				
Sulfur Dioxide	OSHA ID 104	IC	Impinger	\$60
Sulfur Dioxide	OSHA ID 200	IC	Anasorb tube (treated)	\$60
Sulfur Dioxide	SKC Procedure	IC	UMEX-200 (passive)	\$60
Sulfur Dioxide	OSHA 1011	IC	Special sorbent	\$60
Sulfur Dioxide/Total Sulfates	NIOSH 6004	IC	Treated filter	\$60/\$50
Sulfuric Acid	NIOSH 7903	IC	Silica gel tube - washed	\$50/\$15
Sulfuric Acid	OSHA ID 113	IC	MCE filter	\$50/\$15
Sulfuric Acid	OSHA ID 1655G	IC	Silica gel tube - washed	\$50/\$15
2,4,5-T	NIOSH 5001	HPLC-UV	Glass fiber filter	\$125/\$35
Talc (see Dust, Respirable, or Total)				
TDI (see To1uene-2,4-Diisocyanate)				
Tellurium	NIOSH 7300	ICP	MCE filter	\$30/\$10
1,1,2,2-Tetrabromoethane	NIOSH 2003	GC-FID	Silica gel tube	\$65
1,1,2,2-Tetrach1 or o-1,2-Difluoroethane	NIOSH 1016	GC-FID	Charcoal tube	\$60/\$20

Analyte	Method	Instrumentation	Medium	Fee
1,1,1,2-Tetrachloro-2,2-Difluoroethane	NIOSH 1016	GC-FID	Charcoal tube	\$60/\$20
1,2,4,5-Tetrachlorobenzene	NIOSH 5517	GC-ECD	Filter tube	\$75/\$35
1,1,2,2-Tetrachloroethane	NIOSH 1019	GC-FID	Petroleum charcoal tube	\$60
Tetrachloroethylene	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
Tetraethyl Lead	OSHA 121 (mod)	GC-FID	Charcoal tube	\$100
Tetrahydrofuran	NIOSH 1609	GC-FID	Charcoal tube	\$50/\$15
Thallium	NIOSH 7300	ICP	MCE filter	\$30/\$10
Thioglycolic Acid	OSHA CSI	HPLC-UV	Impinger	\$125
Thiram	NIOSH 5005	HPLC-UV	PTFE filter	\$125
Tin	NIOSH 7300	ICP	MCE filter	\$30/\$10
Titanium	NIOSH 7300	ICP	MCE filter	\$30/\$10
o-Tolidine	OSHA 71	GC-ECD	Treated filter	\$75
o-Tolidine Based Dyes	NIOSH 5013	HPLC-UV	PTFE filter	\$125/\$35
Toluene	NIOSH 1501	GC-FID	Charcoal tube	\$50/\$15
Toluene-2,4-diisocyanate (TDI)	OSHA 42	HPLC-UV	Treated filter	\$80/\$25
Toluene-2,6-diisocyanate (TDI)	OSHA 42	HPLC-LC	Treated filter	\$80/\$25
2,4-Toluenediamine	NIOSH 5516	HPLC-UV	Impinger	\$125/\$25
2,4-Toluenediamine	OSHA 65	GC-ECD	Treated filter	\$125/\$25
2,6-Toluenediamine	NIOSH 5516	HPLC-UV	Impinger	\$125/\$25
2,6-Toluenediamine	OSHA 65	GC-ECD	Treated filter	\$125/\$25
m,o,p-Toluidine	OSHA 73	GC-ECD	Treated filter	\$95/\$30
o-Toluidine	NIOSH 2002	GC-FID	Silica gel tube	\$75/\$25
Total Hydrocarbons (as Hexane)	NIOSH 1550	GC-FID	Charcoal tube	\$60
Toxaphene (Chlorinated Camphene)	NIOSH 5039	GC-ECD	MCE filter	\$80
Tremolite Fibers (see Asbestos Analysis Section)				
Tributyl Phosphate	NIOSH 5034 (mod)	GC-FID	MCE filter	\$65
1,1,2-Trichloro-1,2,2-trifluoroethane	NIOSH 1020	GC-FID	Charcoal tube	\$50
1,2,4-Trichlorobenzene	NIOSH 5517	GC-ECD	Filter/tube	\$75/\$35
1,1,2-Trichloroethane	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
1,1,2-Trichloroethane	OSHA 11	GC-FID	Charcoal tube	\$50
1,1,1-Trichloroethane	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
Trichloroethylene	NIOSH 1022	GC-FID	Charcoal tube	\$50/\$15

Analyte	Method	Instrumentation	Medium	Fee
Trichlorofluoromethane	NIOSH 1006	GC-FID	Charcoal tube	\$75
2,4,5-Trichlorophenoxy Acetic Acid	NIOSH 5001	HPLC-UV	Glass fiber filter	\$125/\$35
1,2,3-Trichloropropane	NIOSH 1003	GC-FID	Charcoal tube	\$50/\$15
Triethanolamine	OSHA CSI	GC-FID	Glass fiber filter	\$165
Triethyl Amine	NIOSH 2010	GC-FID	Silica gel tube	\$125/\$50
Triethyl Amine	OSHA PV2060	GC-FID	XAD-7 (treated)	\$125
Triethylene Tetramine	NIOSH 2540	HPLC-UV	XAD-2 tube (treated)	\$125/\$25
Triethylene Tetramine	OSHA 60	HPLC-UV	XAD-2 tube (treated)	\$125/\$25
Trifluorobromomethane	NIOSH 1017	GC-FID	Charcoal tube	\$60
Trimethylbenzene	NIOSH 1501 (mod)	GC-FID	Charcoal tube	\$50/\$15
Trinitrotoluene (TNT)	OSHA 44 (mod)	GC-ECD	Tenax OVS	\$80/\$25
Triorthocresyl Phosphate	NIOSH 5037	GC-FID	MCE filter	\$75
Triphenyl Phosphate	NIOSH 5038	GC-FID	MCE filter	\$75
Tungsten	NIOSH 7300	ICP	MCE filter	\$30/\$10
Tungsten (Sol & Insol)	OSHA ID 213	ICP	MCE filter	\$95
Turpentine	NIOSH 1551	GC-FID	Charcoal tube	\$60
Uranium	NIOSH 7300	ICP	MCE filter	\$40
Valeraldehyde	NIOSH 2536	GC-FID	XAD-2 tube (treated)	\$60/\$20
Valeraldehyde	OSHA 85	HPLC-UV	Treated filter	\$125
Valeraldehyde (see Aldehyde Screen)				
Vanadium	OSHA ID 125G	ICP	MCE filter	\$30/\$10
Vanadium	NIOSH 7300	ICP	MCE filter	\$30/\$10
Vinyl Acetate	NIOSH 1453	GC-FID	Carbon sieve tube	\$50
Vinyl Acetate	OSHA 51	GC-FID	Carbon sieve tube	\$50
Vinyl Bromide	NIOSH 1009	GC-FID	Charcoal tube	\$50
Vinyl Bromide	OSHA 08	GC-FID	Charcoal tube	\$50
Vinyl Chloride	NIOSH 1007	GC-FID	Charcoal tube (2)	\$75
Vinyl Chloride	OSHA 75	GC-FID	Anasorb CMS tube	\$75
Vinyl Pyrrolidinone	OSHA PV2106	GC-FID	Charcoal tube	\$60
Vinylidene Chloride	NIOSH 1015	GC-FID	Charcoal tube	\$60
Vinylidene Chloride	OSHA 19	GC-FID	Charcoal tube	\$60
VM&P Naphtha	NIOSH 1550	GC-FID	Charcoal tube	\$60
VM&P Naphtha	OSHA 48	GC-FID	Charcoal tube	\$60
Volatile Organic Compounds (see Indoor Air Quality Analyses Section)				

Analyte	Method	Instrumentation	Medium	Fee
Welding Fumes (Elemental Scan)	NIOSH 7300	ICP	MCE filter	\$95
Wollastonite (see Dust, Respirable, or Total)				
Wood Dust (see Dust, Respirable, or Total)				
Xylene	NIOSH 1501	GC-FID	Charcoal tube	\$50/\$15
Yttrium	NIOSH 7300	ICP	MCE filter	\$30/\$10
Zinc	NIOSH 7300	ICP	MCE filter	\$30/\$10
Zinc	OSHA ID 125	ICP	MCE filter	\$30/\$10

NIOSH 4TH EDITION METHODS

NIOSH Method	Analyte	Instrumentation	Sample Media
0500	Particulates, Total	GR	PVC filter (pre-weighed)
0600	Particulates, Respirable	GR	PVC filter (pre-weighed)
1000	Allyl Chloride	GC-FID	Charcoal tube
1001	Methyl Chloride	GC-FID	Charcoal tube
1002	Chloroprene	GC-FID	Charcoal tube
1003	Halogenated Hydrocarbons	GC-FID	Charcoal tube
1004	Dichloroethyl Ether	GC-FID	Charcoal tube
1005	Methylene Chloride	GC-FID	Charcoal tube (2)
1006	Fluorotrichloromethane	GC-FID	Charcoal tube
1007	Vinyl Chloride	GC-FID	Charcoal tube (2)
1008	Ethylene Dibromide	GC-ECD	Charcoal tube
1009	Vinyl Bromide	GC-FID	Charcoal tube
1010	Epichlorohydrin	GC-FID	Charcoal tube
1011	Ethyl Bromide	GC-FID	Charcoal tube
1012	Difluorodibromomethane	GC-FID	Charcoal tube
1013	Propylene Dichloride	GC-FID	Petroleum Charcoal tube
1014	Methyl Iodide	GC-FID	Charcoal tube
1015	Vinylidene Chloride	GC-FID	Charcoal tube
1016	Tetrachlorodifluoroethane	GC-FID	Charcoal tube
1017	Bromotrifluoromethane	GC-FID	Charcoal tube
1018	Dichlorodifluoromethane	GC-FID	Charcoal tube
1019	1,1,2,2-Tetrachloroethane	GC-FID	Petroleum Charcoal tube
1020	1,1,2-Trichloro-1,2,2-Trifluoroethane	GC-FID	Charcoal tube
1022	Trichloroethylene	GC-FID	Charcoal tube
1024	1,3-Butadiene	GC-FID	Charcoal tube
1025	1- & 2- Bromopropane	CG-FID	CT or OVM
1300	Ketones I	GC-FID	Charcoal tube
1301	Ketones II	GC-FID	Charcoal tube
1302	n-Methyl-2-pyrrolidinone	GC-FID	Charcoal tube
1400	Alcohols I	GC-FID	Charcoal tube
1401	Alcohols II	GC-FID	Charcoal tube
1402	Alcohols III	GC-FID	Charcoal tube
1403	Alcohols IV	GC-FID	Charcoal tube
1404	Methylcyclohexanol	GC-FID	Charcoal tube
1405	Alcohols Combines	GC-FID	Charcoal tube
1450	Esters I	GC-FID	Charcoal tube

NIOSH Method	Analyte	Instrumentation	Sample Media
1451	Methyl Cellosolve Acetate	GC-FID	Charcoal tube
1452	Ethyl Formate	GC-FID	Charcoal tube
1453	Vinyl Acetate	GC-FID	Carbon sieve tube
1454	Isopropyl Acetate	GC-FID	Charcoal tube
1458	Methyl Acetate	GC-FID	Charcoal tube
1459	Methyl Acrylate	GC-FID	Charcoal tube
1460	Isopropyl Acetate	GC-FID	Charcoal tube
1500	Hydrocarbons	GC-FID	Charcoal tube
1501	Aromatic Hydrocarbons	GC-FID	Charcoal tube
1550	Naphtha	GC-FID	Charcoal tube
1551	Turpentine	GC-FID	Charcoal tube
1552	Turpenes	GC-FID	Charcoal tube
1600	Carbon Disulfide	GC-FPD	Charcoal/dry tube
1601	1,1-Dichloro-1-nitroethane	GC-FID	Petroleum Charcoal tube
1602	Dioxane	GC-FID	Charcoal tube
1603	Acetic Acid	GC-FID	Charcoal tube
1604	Acrylonitrile	GC-FID	Charcoal tube
1606	Acetonitrile	GC-FID	Charcoal tube
1608	Glycidol	GC-FID	Charcoal tube
1609	Tetrahydrofuran	GC-FID	Charcoal tube
1610	Ethyl Ether	GC-FID	Charcoal tube
1611	Methylal	GC-FID	Charcoal tube
1612	Propylene Oxide	GC-FID	Charcoal tube
1613	Pyridine	GC-FID	Charcoal tube
1614	Ethylene Oxide	GC-ECD	Charcoal tube
1615	Methyl tert-Butyl Ether	GC-FID	Charcoal tube (2)
1616	n-Butyl Glycidyl Ether	GC-FID	Charcoal tube
1617	Phenyl Ether	GC-FID	Charcoal tube
1618	Isopropyl Ether	GC-FID	Charcoal tube
1619	Phenyl Glycidyl Ether	GC-FID	Charcoal tube
1620	Isopropyl Glycidyl Ether	GC-FID	Charcoal tube
2000	Methanol	GC-FID	Silica gel tube
2002	Amines, Aromatic	GC-FID	Silica gel tube
2003	1,1,2,2-Tetrabromoethane	GC-FID	Silica gel tube
2004	Dimethyl Acetamide	GC-FID	Silica gel tube
2005	Nitrobenzene	GC-FID	Silica gel tube
2007	Aminoethanol Compounds 1	GC-FID	Silica gel tube
2008	Chloroacetic Acid	IC	Silica gel tube
2010	Amines, Aliphatic	GC-FID	Silica gel tube
2011	Formic Acid	IC	Filter/tube

NIOSH Method	Analyte	Instrumentation	Sample Media
2012	n-Butylamine	GC-FID	Silica gel tube (treated)
2013	Phenyl Ether & Diphenyl	GC-FID	Silica gel tube
2014	p-Chlorophenol	HPLC-UV	Silica gel tube
2015	Chloroacetaldehyde	GC-ECD	Silica gel tube
2016	Formaldehyde	HPLC-UV	Silica gel tube (treated)
2017	Aniline, o-Toluidene, Nitrobenzene	GC-FID	GFF/Silica gel (treated)
2018	Aliphatic Aldehydes	HPLC-UV	Silica gel tube (treated)
2500	Methyl Ethyl Ketone (2-Butanone)	GC-FID	Anasorb tube
2501	Acrolein	GC-NPD	XAD-2 tube
2505	Furfuryl Alcohol	GC-FID	Porapak-Q tube
2507	Nitroglycerin/EGDN	GC-ECD	Tenax tube
2508	Isophorone	GC-FID	Petroleum Charcoal tube
2510	1-Octanethiol	GC-FPD	Tenax tube
2514	Anisidine	HPLC-UV	XAD-2 tube
2515	Diazomethane	GC-FID	XAD-2 tube
2516	Dichlorofluoromethane	GC-FID	Charcoal tube (2)
2517	Pentachloroethane	GC-ECD	Porapak tube
2518	Hexachloro-1,3-cyclopentadiene	GC-ECD	Porapak-T tube
2519	Ethyl Chloride	GC-FID	Charcoal tube
2521	Methyl Cyclohexanone	GC-FID	Porapak-Q tube
2523	1,3-Cyclopentadiene	GC-FID	Chromosorb 104 tube
2526	Nitroethane	GC-FID	XAD-2 tube
2527	Nitromethane	GC-FID	Chromosorb 106 tube
2528	2-Nitropropane	GC-FID	Chromosorb 106 tube
2529	Furfural	GC-FID	XAD-2 tube (treated)
2530	Diphenyl (Biphenyl)	GC-FID	Tenax tube
2532	Glutaraldehyde	HPLC-UV	Silica gel tube (treated)
2533	Tetraethyl Lead	GC-PID	XAD-2 tube
2534	Tetramethyl Lead	GC-PID	XAD-2 tube
2536	Valeraldehyde	GC-FID	XAD-2 tube (treated)
2537	Methyl & Ethyl Methacrylate	GC-FID	XAD-2 tube
2538	Acetaldehyde	GC-FID	XAD-2 tube (treated)
2539	Aldehyde, Screen	GC-FID	XAD-2 tube (treated)
2540	Ethylenediamine	HPLC-UV	XAD-2 tube (treated)
2541	Formaldehyde	GC-FID	XAD-2 tube (treated)
2543	Hexachlorobutadiene	GC-ECD	XAD-2 tube
2544	Nicotine	GC-NPD	XAD-2 tube
2545	Allyl Glycidyl Ether	GC-FID	Tenax tube
2546	Cresols & Phenol	GC-FID	XAD-7 tube
2549	Volatile Screen	GC-MS	Thermal desorption tube

NIOSH Method	Analyte	Instrumentation	Sample Media
2551	Nicotine	GC-NPD	XAD-4 tube
2552	Methyl Acrylate	GC-FID	CMS
2553	Ketones II	GC-FID	CMS
2554	Glycol Ethers	GC-FID	Anasorb 747
2555	Ketones I	GC-FID	CMS
2556	Isophorone	GC-FID	XAD-4
2557	Diacetyl	GC-FID	CMS
2558	Acetoin	GC-FID	CMS
2559	Decabromodiphenyl Oxide	HPLC-UV	Quartz filter
2561	2-(Dimethylamino)ethanol	GC-FID	XAD-7
2561	1-Dimethylamino-2-propanol	GC-FID	XAD-7
2562	1,1,2,2-Tetrachloroethane	GC-FID	CMS
3500	Formaldehyde	VAS	Impinger
3512	Maleic Anhydride	HPLC-UV	Impinger
4000	Toluene	GC-FID	Passive badge
5000	Carbon Black	GR	PVC filter
5001	2,4-D & 2,4,5-T	HPLC-UV	Glass fiber filter
5002	Warfarin	HPLC-UV	PTFE filter
5003	Paraquat	HPLC-UV	PTFE filter
5004	Hydroquinone	HPLC-UV	MCE filter
5005	Thiram	HPLC-UV	PTFE filter
5007	Rotenone	HPLC-UV	PTFE filter
5008	Pyrethrum	HPLC-UV	Glass fiber filter
5009	Benzoyl Peroxide	HPLC-UV	MCE filter
5010	Bromoxynil	HPLC-UV	PTFE filter
5011	Ethylene Thiourea	VAS	PVC filter
5012	EPN	GC-FPD	Glass fiber filter
5013	Dyes	HPLC-UV	PTFE filter
5014	Chlorinated Terphenyl	GC-ECD	Glass fiber filter
5016	Strychnine	HPLC-UV	Glass fiber filter
5017	Dibutyl Phosphate	GC-FPD	PTFE filter
5020	Dibutyl Phthalate	GC-FID	MCE filter
5021	o-Terphenyl	GC-FID	PTFE filter
5025	Chlorinated Diphenyl Ether	GC-ECD	MCE filter
5026	Oil Mist, Mineral	IR	PVC filter
5027	Ribavarin	HPLC-UV	Glass fiber filter
5029	4,4'-Methylenedianiline (MDA)	HPLC-UV	Treated filter
5030	Cyanuric Acid	HPLC-UV	PVC filter
5031	Aspartame	HPLC-UV	PTFE filter
5033	p-Nitroanaline	HPLC	MCE filter

NIOSH Method	Analyte	Instrumentation	Sample Media
5034	Tributyl Phosphate	GC-FPD	MCE filter
5035	Super Absorbent Polymer	ICP	PVC filter
5037	Triorthocresyl Phosphate	GC-FPD	MCE filter
5038	Triphenyl Phosphate	GC-FPD	MCE filter
5039	Chlorinated Camphene	GC-ECD	MCE filter
5040	Elemental Carbon (Diesel Particulates)	TOA	Quartz filter
5041	Capsaicin & Dihydrocapsaicin	HPLC-FL	Glass fiber filter
5042	Asphalt Fumes	Grav	PTFE (pre-weighed)
5043	p-Toluenesulfonic Acid	HPLC-UV	Glass fiber filter
5044	Estrogenic Compounds	HLPC-UV	PTFE filter
5502	Aldrin & Lindane	GC-ECD	Impinger
5503	Polychlorinated Biphenyls	GC-ECD	GFF/Florisol tube
5506	Polynuclear Aromatic Hydrocarbons	HPLC	PTFE filter/XAD-2 tube
5509	Benzidine & 3,3'-Dichlorobenzidine	HPLC-UV	Glass fiber filter
5510	Chlordane	GC-ECD	Chromosorb tube
5512	Pentachlorophenol	HPLC-UV	Impinger
5514	Demeton	GC-FID	MCE filter
5515	Polynuclear Aromatic Hydrocarbons	GC-FID	PTFE filter/XAD-2 tube
5516	Toluenediamines	HPLC-UV	Impinger
5517	Polychlorobenzenes	GC-ECD	Filter/tube
5518	n-Naphthylamines	GC-FID	Filter/tube
5519	Endrin	GC-ECD	MCE filter
5523	Glycols	GC-FID	OVS tube
5600	Organophosphorous Pesticides	GC-FPD	OVS tube
5601	Organonitrogen Pesticides	HPLC-UV	OVS tube
5602	Chlorinated & Organonitrogen Herbicides	GC-ECD	OVS tube
5700	Formaldehyde on Dust	HPLC-UV	PVC filter
5701	Resorcinol	GC-FID	OVS tube
6001	Arsine	ICP	Charcoal tube
6004	Sulfur Dioxide/Sulfate	IC	Treated filter
6005	Iodine	IC	Charcoal tube
6006	Diborane	ICP	PTFE filter
6007	Nickel Carbonyl	GF-AA	Special sorbent tube
6008	Stibine	ICP	Silica gel tube
6009	Mercury	CV AA	Hopcalite tube
6010	Hydrogen Cyanide	VAS	Sodalime tube
6011	Chlorine & Bromine	IC	Silver filter

NIOSH Method	Analyte	Instrumentation	Sample Media
6012	Sulfuryl Fluoride	IC	Charcoal tube
6013	Hydrogen Sulfide	IC	Orbo 34 tube
6014	Nitric Oxide & Nitrogen Dioxide	VAS	TEA tube
6015	Ammonia	VAS	Silica gel tube (treated)
6016	Ammonia	IC	Silica gel tube (treated)
7013	Aluminum Compounds	AA	MCE filter
7020	Calcium	AA	MCE filter
7024	Chromium	AA	MCE filter
7027	Cobalt	AA	MCE filter
7029	Copper	AA	MCE filter
7030	Zinc compounds (as Zn)	AA	MCE filter
7048	Cadmium	AA	MCE filter
7056	Barium (Soluble Compounds)	AA	MCE filter
7074	Tungsten (Soluble & Insoluble)	AA	MCE filter
7082	Lead	AA	MCE filter
7101	Vanadium	ICP	MCE filter
7102	Beryllium	AA	MCE filter
7105	Lead	GFAA	MCE filter
7200	Welding Fume (see 7300)		
7300	Elements	ICP	MCE filter
7303	Elements (Hot Block Prep)	ICP	MCE filter
7400	Asbestos	Microscopy	MCE filter
7401	Alkaline Dust	TITR	PTFE filter
7402	Asbestos	TEM	MCE filter
7500	Silica, Crystalline	XRD	PVC filter
7600	Hexavalent Chromium	VAS	PVC filter
7605	Hexavalent Chromium	IC	PVC filter
7900	Arsenic	AA	MCE filter
7901	Arsenic Trioxide	GF-AA	Treated filter
7903	Inorganic Acids	IC	Silica gel tube
7904	Cyanides, Particulate, & Gaseous	VAS	Impinger
7905	Phosphorus	GC-FPD	XAD-2 tube
7906	Fluorides – Gaseous & Particulate	IC	Treated filter
9000	Asbestos Chrysotile	XRD	PVC filter
9002	Asbestos Bulk	PLM	
9102	Elements – Wipe	ICP	Ghost Wipe™

OSHA ANALYTICAL METHODS

OSHA Method	Analyte	Instrumentation	Sample Media
01	Cyclohexanone	GC-FID	Chromosorb 106 tube
02	Ethylene Dibromide	GC-ECD	Charcoal tube
03	Ethylene Dichloride	GC-ECD	Charcoal tube
04	Vinyl Chloride (see OSHA 75)	GC-FID	Charcoal tube
05	Chloroform	GC-FID	Charcoal tube
06	Dimethylnitrosamine	GC-TEA	Florisil tube
07	Organic Vapors	GC-FID	Charcoal tube
08	Vinyl Bromide	GC-FID	Charcoal tube
09	Styrene	GC-FID	Charcoal tube
10	Chloromethyl Methyl Ether (CMME)	GC-ECD	Impinger
11	1,1,2-Trichloroethane	GC-FID	Charcoal tube
12	Benzene	GC-FID	Charcoal tube
13	Diethylnitrosamine	GC-TEA	Florisil tube (2)
14	1,1,1-Trichloroethane	GC-FID	Charcoal tube
15	2-Nitropropane	GC-FID	Chromosorb
16	2-Butanone	GC-FID	Silica gel tube
17	N-Nitrosomorpholine	GC-TEA	Florisil tube
18	Diisocyanates 2,4-TDI & MDI	HPLC	Impinger
19	Vinylidene Chloride	GC-FID	Charcoal tube
20	Hydrazine	HPLC-UV	Firebrick tube (treated)
21	Acrylamide	GC-NPD	Silica gel tube
22	Diphenylamine	HPLC	Impinger
23	N-Nitrosodiphenylamine	HPLC-UV	Impinger
24	Methylenebis-o-chloroaniline (MOCA)	HPLC	Impinger
25	Maleic Anhydride	HPLC-UV	XAD-2 tube (treated)
26	Methyl Mercaptan	GC-FPD	Glass fiber filter
27	Volatile Nitrosamines	GC-TEA	Special sorbent
28	Acrylic Acid	HPLC-UV	XAD-8 tube
29	Enflurane & Halothane	GC-FID	Charcoal tube
30	Ethylene Oxide	GC-ECD	Charcoal tube
31	N-Nitrosodiethanolamine I	GC-TEA	Glass fiber filter
32	Phenol & Cresol	HPLC-UV	XAD-7 tube
33	MDI & TDI	GC-TEA	Dry tube
34	Dimethylamine	HPLC	XAD-7 tube
35	Naphthalene	GC-FID	Chromosorb 106
36	Ethylamine	HPLC	XAD-7 tube (treated)

OSHA Method	Analyte	Instrumentation	Sample Media
37	Acrylonitrile	GC-NPD	Charcoal tube
38	Volatile Nitrosamines II	GC-TEA	Special sorbent
39	Pentachlorophenol	HPLC-UV	XAD-7 tube
40	Methyl Amine	HPLC	XAD-7 tube (treated)
41	Diethyl Amine	HPLC	XAD-7 tube (treated)
42	HDI, 2,4-TDI, 2,6-TDI	HPLC-UV	Treated filter
43	EDGN & Nitroglycerin	HPLC-UV	Tenax tube
44 (mod)	2,4-DNT, 2,4,6-TNT	GC-ECD	OVS Tenax tube
45	2,3,5,6-Tetrachlorophenol	HPLC-UV	XAD-7 tube (2)
46	1-Nitropropane	GC-FID	XAD-4 tube
47	Methylene Bisphenyl Isocyanate (MDI)	HPLC-UV	Treated filter
48	Petroleum Distillate Fractions	GC-FID	Charcoal tube
49	Ethylene Oxide	GC-ECD	Passive badge
50	Ethylene Oxide	GC-ECD	Charcoal tube (treated)
51	Vinyl Acetate	GC-FID	Carbon sieve tube
52	Acrolein & Formaldehyde	GC-NPD	XAD-2 tube (treated)
53	Methyl Cellosolve	GC-FID	Charcoal tube
54	Methyl Isocyanate	HPLC-UV	XAD-7 tube
55	MCA & ECA	HPLC-UV	XAD-7 tube
56	1,3-Butadiene	GC-FID	Charcoal tube
57	4,4'-Methylenedianiline	GC-ECD	Treated filter
58 (mod)	Coal Tar Pitch Volatiles	GR	GFF
58	Coal Tar Pitch Volatiles (5 PNAs)	HPLC	GFF
59	Methylene Chloride	GC-FID	Charcoal tube
60	Ethylene Diamine (DETA & TETA)	HPLC-UV	XAD-2 tube (treated)
61	Phosgene	GC-NPD	XAD-2 tube
62	Chlorpyrifos, Diazinon, Malathion	GC-FPD	OVS tube
63	Carbaryl (Sevin)	HPLC-UV	OVS tube
64	Glutaraldehyde	HPLC-UV	Treated filter
65	Benzidine, 2,4-Toluenediamine	GC-ECD	Treated filter
66	N,N-Dimethylformamide	GC-NPD	Charcoal tube
67	Chlordane	GC-ECD	OVS tube
68	Acetaldehyde	GC-NPD	XAD-2 tube (treated)
69	Acetone	GC-FID	Anasorb tube
70	Pyrethrum	GC-ECD	OVS tube
71	MOCA, o-Dianisidine, o-Tolidine	GC-ECD	Treated filter
72	Furfural	GC-FID	Petroleum Charcoal tube
73	o,m,p-Toluidine	GC-ECD	Treated filter
74	Aldicarb	GC-NPD	OVS tube
75	Vinyl chloride	GC-FID	Anasorb CMS tube

OSHA Method	Analyte	Instrumentation	Sample Media
76	Chloroacetaldehyde	GC-ECD	Silica gel tube
77	Methyl Ethyl Ketone Peroxide	HPLC-UV	XAD-4 tube
78	Diphenylamine Isopropylaniline	HPLC-UV	Treated filter
79	2-Methoxyethanol, 2-Ethoxyethanol	GC-FID	Charcoal tube
80	Methylene Chloride	GC-FID	Anasorb CMS tube
81	Crotonaldehyde	HPLC	Glass fiber filter
82	Acetic Anhydride	GC-NPD	Glass fiber filter
83	Butyl Cellosolve	GC-FID	Charcoal tube
84	2-Butanone	GC-FID	Anasorb tube
85	Valeraldehyde	HPLC-UV	Treated filter
86	Maleic Anhydride	HPLC-UV	Treated filter
87	o,m,p-Phenylenediamine	HPLC-UV	Treated filter
88	Propylene Oxide	GC-FID	Anasorb 747 tube
89	Divinyl Benzene Styrene	GC-FID	Charcoal tube (treated)
90	Phthalic Anhydride	HPLC-UV	Treated filter
91	Methyl Alcohol	GC-FID	Anasorb 747 tube (2)
92	Ethyl Acrylate	GC-FID	Charcoal tube
93	4-Aminodiphenyl, 1-Naphthylamine	GC-ECD	Treated filter
94	Methyl Methacrylate	GC-FID	Charcoal tube (treated)
95	Ethylene Thiourea	HPLC-UV	Glass fiber filter
96	Phenyl- α -Naphthylamine	HPLC	Treated filter
97	Propargyl Alcohol	GC-ECD	Petroleum Charcoal tube
98	Trimellitic Anhydride (TMA)	HPLC-UV	Treated filter
99	1-Methoxy-2-Propanol	GC-FID	Charcoal tube
100	Ethyl Alcohol	GC-FID	Anasorb 747 tube
104	Phthalates	GC-FID	OVS (Tenax) tube
105	M&P-Xylene Diamine	HPLC-UV	Treated filter
106	Desflurane	GC-FID	Anasorb 747 tube
107	Maneb & Zineb	HPLC-UV	MCE filter
108	Hydrazine	HPLC-UV	Treated GFF
ID 101	Chlorine	SP IEL	Impinger
ID 102	Formaldehyde	POL	Impinger
ID 103	Hexavalent Chromium	POL	PVC filter
ID 104	Sulfur Dioxide	IC	Impinger
ID 105	Arsenic	GF-AA	MCE filter
ID 107	Sulfur Dioxide	IC	Charcoal tube (treated)
ID 108	Bromine	IC	Impinger
ID 109	Nitrogen Dioxide/ Nitric Oxide	POL	TEA tube
ID 110	Fluoride	SP IEL	Treated filter

OSHA Method	Analyte	Instrumentation	Sample Media
ID 111	Phosphoric Acid	IC	MCE filter
ID 112	Formic Acid	IC	Impinger
ID 113	Sulfuric Acid	IC	MCE filter
ID 115 SG	Perchloric Acid	CLR	Impinger
ID 118	Acetic Acid	IC	Impinger
ID 120	Cyanide	SP IEL	PVC filter
ID 121	Metals	AA	MCE filter
ID 124	Hydrogen Peroxide	CLR	Impinger
ID 125	Metals	ICP	MCE filter
ID 126	Hydrogen Peroxide	POL	Impinger
ID 127	Nitric Acid	IC	Impinger
ID 128	Oil Mist	Fluorescence	PVC filter
ID 140	Mercury Vapor	CV AA	Hopcalite tube
ID 141	Hydrogen Sulfide	POL	Silver membrane filter
ID 142	Quartz & Cristobalite	XRD	PVC filter
ID 143	Zinc Oxide	XRD	PVC filter
ID 145	Mercury, Particulate	CV AA	MCE filter
ID 160	Asbestos	PCM	MCE filter
ID 164	Ammonia	SP IEL	Impinger
ID 165/SG	Acid Mist	IC	Silica gel tube (treated)
ID 166	Nitrous Oxide	IR	Passive monitor
ID 170	Uranium, Soluble	ICP	MCE filter
ID 172	Carbon Dioxide	GC-TCD	Tedlar bag
ID 177	Iodine	IC	Anasorb tube
ID 178S	Mineral Oil Mist	IR	PVC filter
ID 180	Phosphine	IC	Silica gel tube (treated)
ID 182	Nitrogen Dioxide	VAS	TEA tube
ID 185	Vanadium Pentoxide	XRD	PVC filter
ID 186	Acetic & Formic Acid	IC	Charcoal tube
ID 188	Ammonia	IC	Carbon tube
ID 189	Cadmium	GF-AA	MCE filter
ID 190	Nitric Oxide	VAS	TEA tube
ID 191	Asbestos	PLM	
ID 196	Carbon Black	GR	PVC filter
ID 200	Sulfur Dioxide	IC	Anasorb tube
ID 202	Chlorine Dioxide	IC	Impinger
ID 204	Qualitative X-Ray Fluorescence	XRF	Wipes
ID 205	Formaldehyde	CLR	Passive badge
ID 206	Solder Metals	ICP	MCE filter
ID 207	Portland Cement	XRD	PVC filter

OSHA Method	Analyte	Instrumentation	Sample Media
ID 209	Carbon Monoxide	DET	Detector tube
ID 210	Carbon Monoxide	GC-TCD	Tedlar bag
ID 211 (mod)	Sodium Azide & Hydrozoic Acid	HPLC-UV	Filter/tube
ID 212	Iodine	IC	Anasorb tube
ID 213	Tungsten (Sol. & Insol.)	ICP	MCE filter
ID 215	Hexavalent Chromium	IC	PVC filter
ID 214	Ozone	IC	Treated filter
ID 1003	Phosphine	ICP	Treated filter
1007	Formaldehyde	HPLC-UV	DNPH passive monitor
1008	Hydrogen Sulfide	IC	Special sorbent
1010	Ethylene Oxide	GC-ECD	CMS treated
1011	Sulfur Dioxide	IC	Special sorbent
1012	Acetoin/Diacetyl	GC-ECD	Treated silica gel
1013	Acetoin/Diacetyl	GC-FID	Treated silica gel

COMPREHENSIVE RANGE OF ANALYSES FOR INDUSTRIAL HYGIENE

Routine industrial hygiene and air capabilities include:

- Air Toxics Methods
- Aldehydes
- Amines
- Antineoplastic/Chemo Drugs
- Beryllium
- Compressed breathing air
- Diacetyl/Acetoin
- Diesel Particulates
- Fixed/Permanent Gases
- Formaldehyde
- GC/MS Screens
- Hexavalent chromium
- Isocyanates
- LEEDs Testing
- Loaner Pumps and Media
- Metals
- Methamphetamine
- Mould
- Organics
- Pesticides and Herbicides
- PM-10/PM-2.5
- Product off-gassing & emissions
- Radon
- Silica
- Source & Stack Testing
- TO-14, 15
- TO-17
- Wet Chemistry



LOCAL ATTENTION AND CARE WITH GLOBAL RESOURCES

13,000

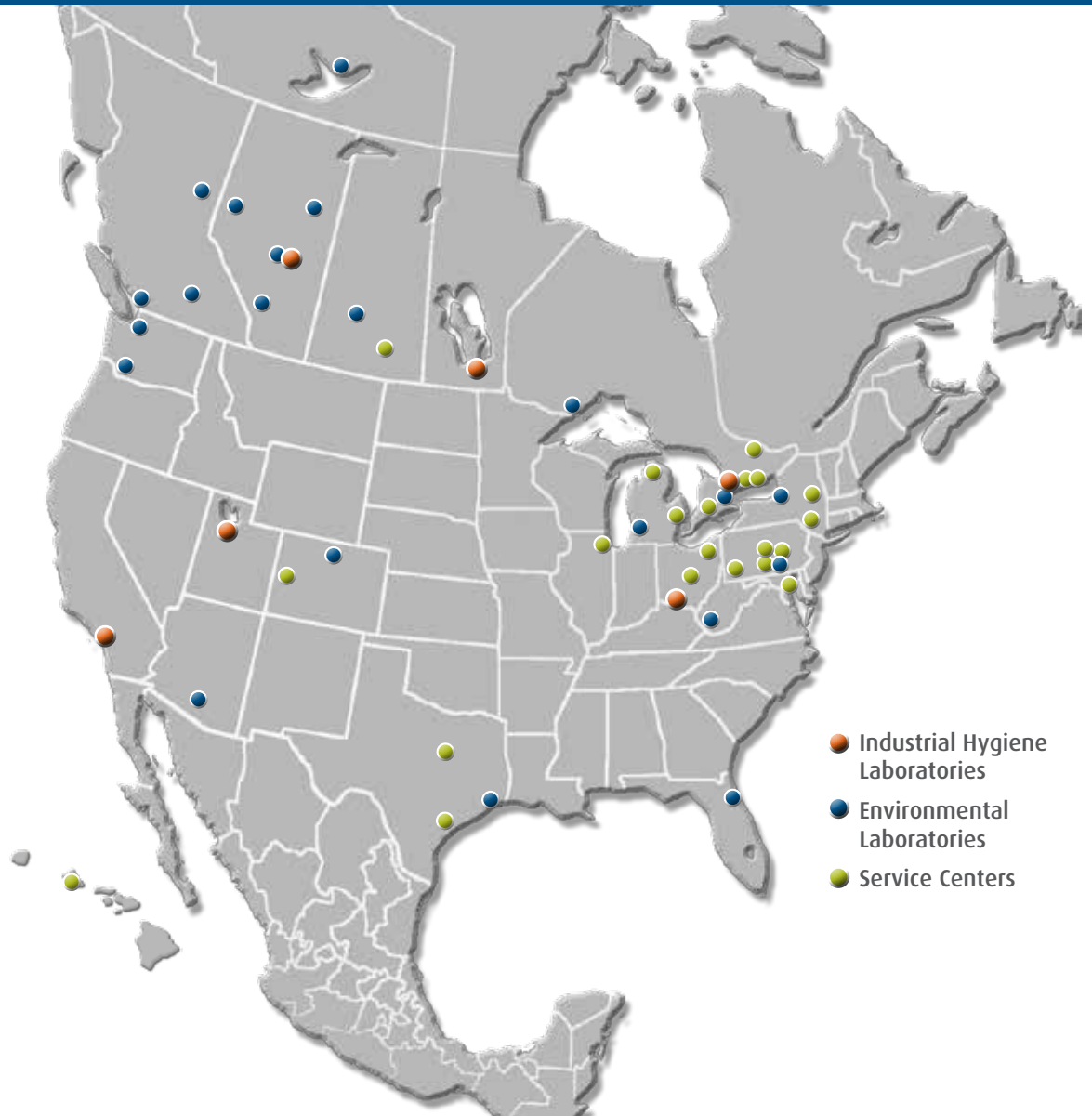
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