2021 Fee Schedule

Prices subject to change without notice.

www.wohl-lab.org
WOHL Sampling Guide

For specific sampling guidelines, please refer to the current Sampling Guide. You can access it from our homepage at www.WOHL-lab.com. Many other types of analyses are offered which are not listed in this fee schedule. Please call the laboratory for details and prices. Some of these analyses may require a minimum of 3 samples. If fewer than 3 samples are received the client will be billed for 3 samples.

Sampling Media Charges

Sampling media costs are included in the listed price with the following exceptions:

- Passive VOC Monitors (128) $22.00
- Air-O-Cell Cassette (139) $5.00
- PPI Impactors 2 lpm (175) $24.00
- PPI Impactors 4 and 8 lpm $24.00
- OVS-2 and OVS-7 Tubes (4, 116) $13.00
- OVS TENAX Tubes (117) $19.00
- DNPH Seppak (138) $12.00
- UMEX 100 Badge (167) $12.00

These costs are in addition to any charges for analysis. Tests that have additional media charges are marked with an “*”.

Equipment Loans Available

The lab maintains equipment for the use of our clients who test only occasionally. The program is free for our clients; however, not all equipment may be available at any given time. If you sample frequently or need a large amount of equipment, please consider purchasing your own. When ordering equipment, please be prepared to give us the flow rate so that we can calibrate the pump(s).

Outgoing, domestic, non-rush shipping of pumps and samplers is free. Any rush shipping charges will be paid by the client. You should request your equipment to be received close to the day of sampling and use and return it as soon as possible so that others may use it. The customer pays all shipping charges for Anderson Samplers. Overnight shipment recommended.

- Air-O-Cell sampling pump
- Andersen N6 sampler
- Field rotometers
- High Volume (10-20 lpm) pumps
- MSA Dorr-Oliver cyclones
- Personal sampling pumps & accessories
- WallChek sampler
- Aluminum cyclones
Accelerated Service Procedure

WOHL offers three accelerated service levels: SAME DAY, RUSH or PRIORITY. Requests for these services must be prearranged before shipment of samples by calling (800) 446-0403 or (608) 224-6210. Requests for accelerated service without prearrangement will be handled as accelerated samples, but no guarantees will be made as to length of turnaround time.

Levels of Service/Turn Around Time

NORMAL: The fee is the listed price. Turnaround times (TAT) vary with sample type and quantity. Average turnaround is five to ten working days. Samples are usually analyzed in order of receipt or scheduled for most efficient analysis.

PRIORITY: The fee is 1.5 times normal sample price. Priority analysis must be prearranged with the analyst. Usual PRIORITY turnaround time (TAT) is two to three working days.

RUSH: The fee per sample is 2 times the normal sample price. Analysis must be prearranged with the analyst. Usual RUSH turnaround time (TAT) is one to two working days.

SAME DAY: This level of service is only available for a limited number of analyses. Primary tests are: spore traps, tape lifts and asbestos. Please call lab to see if same day analysis is available.

Our working days are Monday through Friday excluding holidays.

WOHL strives to provide the fastest turnaround possible for all specimens, but some factors affect the availability of accelerated service, including:

• Number of samples. Large quantities take longer to finish.
• Type of sample. Certain sample types take longer to analyze.
• Number of requests per sample. Samples with multiple analyses will take longer.
• Prearrangement. Phoning ahead can place an accelerated order on your samples.

Sample and Data Retention Policy

Our policy is to retain records for the period of time required by our accreditations and by law. Contact the lab to make arrangements for extended storage or transfer. Retention times for samples are as follows:

<table>
<thead>
<tr>
<th>Sample Type</th>
<th>Retention Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bulk Asbestos</td>
<td>1 year</td>
</tr>
<tr>
<td>Air Asbestos Filters</td>
<td>1 year</td>
</tr>
<tr>
<td>Other Bulk Samples</td>
<td>1 year</td>
</tr>
<tr>
<td>Total Weight Filters</td>
<td>1 year</td>
</tr>
<tr>
<td>Desorbed Air Samples</td>
<td>only until results reported</td>
</tr>
<tr>
<td>ECOC Filters</td>
<td>1 year</td>
</tr>
</tbody>
</table>
Blank Submission Policy

The Wisconsin Occupational Health Laboratory strongly recommends submitting blank sampling media with all types of samples. Blanks added by the lab only correct for background levels of analyte on the media as a result of the manufacturing process and will not correct for additional contamination during handling by the client or shipping. Therefore, please include your own blank when submitting samples. The charge for blanks will be the same as for regular samples as they are analyzed identically.

Minimum Number of Samples

There is no minimum number of samples required for the most common types of analyses. However, for rare and difficult analyses, there is a three sample minimum. Those analyses requiring a three sample minimum are marked with a “③”. If fewer than 3 samples are received, the client will be billed for 3 samples.

Shipping Charges

WOHL uses UPS as its standard courier. There is no charge for shipping supplies by UPS ground within the United States. Other than outgoing overnight shipments for media that must be kept cold, all next day, second day, and international shipment charges will be billed to the customer. Clients will also be billed for shipping agar plates overnight.

Customer Service

Our customer service team can help you order, plan sampling strategies, and interpret reports. Call us at 800-446-0403 or (608) 224-6210. To get the fastest response to your needs, please inform the office staff of the type of assistance you need. They will put you in touch with the staff member who can best meet your needs. You can also email us at the following addresses:

Lab Director……………………….WOHLdirector@slh.wisc.edu
Customer Service………………….WOHLservice@slh.wisc.edu

Billing Information

Invoices are issued at the beginning of the month following completion of testing and/or other charge such as media or shipping. Full payment is due within 30 days from date of invoice.

Submission Information

A submission form is required with all samples. WOHL submission forms are available on our website at www.wohl-lab.com. Please make sure to send a legible physical form with your samples. Please fill out the billing section with the specific, current company name along with the contact information for the person(s) who should be receiving the results report. We issue our reports in pdf format by email.
<table>
<thead>
<tr>
<th>Test Description</th>
<th>Sample Type</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fungal culture; enumeration and identification to genus level. Some fungi, e.g. <em>Aspergillus</em>, <em>Stachybotrys</em>, <em>Epicoccum</em>, <em>Trichoderma</em>, etc. are identified to the species level. Malt extract agar used. May substitute other agars for xerophilic and hydrophilic fungi. Media provided.</td>
<td>Andersen sample&lt;sup&gt;e&lt;/sup&gt;. Other impaction agar methods and contact plates.</td>
<td>46.00</td>
</tr>
<tr>
<td>Fungal culture; enumeration and identification to genus level. Some fungi, e.g. <em>Aspergillus</em>, <em>Stachybotrys</em>, <em>Epicoccum</em>, <em>Trichoderma</em>, etc. are identified to the species level. Malt extract agar used. May substitute other agars for xerophilic and hydrophilic fungi. Wipes and containers available.&lt;sup&gt;af&lt;/sup&gt;</td>
<td>Bulk solids, liquids or wipes&lt;sup&gt;a&lt;/sup&gt;</td>
<td>58.00</td>
</tr>
<tr>
<td>Fungal culture; enumeration and identification to genus level. Some fungi, e.g. <em>Aspergillus</em>, <em>Stachybotrys</em>, <em>Epicoccum</em>, <em>Trichoderma</em>, etc. are identified to the species level. Malt extract agar used. May substitute other agars for xerophilic and hydrophilic fungi. Cassettes available upon request.&lt;sup&gt;af&lt;/sup&gt;</td>
<td>Mixed cellulose ester (MCE) filter cassette&lt;sup&gt;a&lt;/sup&gt;</td>
<td>46.00</td>
</tr>
<tr>
<td>Total spore count and identification. Samples collected by Zefon Air-O-Cell or Burkard Spore Trap. Air-O-Cell pumps available upon request.</td>
<td>Zefon Air-O-Cell Cassettes&lt;sup&gt;b&lt;/sup&gt;, Cyclex-d, Micro 5 or Burkard Spore Trap</td>
<td>38.00</td>
</tr>
<tr>
<td>Direct microscopic examination. Identification of spores and fungal elements present.</td>
<td>Bulk and wipe samples</td>
<td>38.00</td>
</tr>
<tr>
<td>Tape samples; identification and semi-quantitation of spores and fungal elements present. Clear (not frosted) tape should be used. Biotapes available.</td>
<td>Tape samples&lt;sup&gt;a&lt;/sup&gt;</td>
<td>38.00</td>
</tr>
</tbody>
</table>
## Bioaerosols

<table>
<thead>
<tr>
<th>Test Description</th>
<th>Sample Type</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bacterial culture; enumeration and presumptive identification&lt;sup&gt;d&lt;/sup&gt; (Gram stain reaction and colony morphology) of three predominant types. Tryptic soy agar used. May substitute blood agar for pathogenic bacteria. Media provided&lt;sup&gt;e&lt;/sup&gt;. Samplers available.&lt;sup&gt;f&lt;/sup&gt;</td>
<td>Andersen sample Other impaction agar methods and contact plates</td>
<td>46.00</td>
</tr>
<tr>
<td>Bacterial culture; enumeration and presumptive identification&lt;sup&gt;d&lt;/sup&gt; (Gram stain reaction and colony morphology) of three predominant types. Tryptic soy agar used. May substitute blood agar for pathogenic bacteria. Wipes and containers available. &lt;sup&gt;ag&lt;/sup&gt;</td>
<td>Bulk solids, liquids or wipes&lt;sup&gt;a&lt;/sup&gt;</td>
<td>58.00</td>
</tr>
<tr>
<td>Total coliform and &lt;i&gt;E. coli&lt;/i&gt;</td>
<td>Bulk solids, liquids or wipes&lt;sup&gt;a&lt;/sup&gt;</td>
<td>31.00</td>
</tr>
<tr>
<td>Legionella culture, enumeration and identification. CDC method. Sample collection kits available.&lt;sup&gt;c&lt;/sup&gt;</td>
<td>Liquids or swabs</td>
<td>115.00</td>
</tr>
<tr>
<td>Identification of bacterial and fungal isolates from environmental sources using Biolog Carbon utilization microbial identification system. To genus and species</td>
<td>Isolates from samples above; pure subcultures</td>
<td>68.00/organism</td>
</tr>
</tbody>
</table>

<sup>a</sup> Cassettes, wipes, sterile containers and Biotapes for tape preparations are available upon request.

<sup>b</sup> Zefon Air-O-Cell cassettes are available for $5.00 each.

<sup>c</sup> Sample collections kits available upon request.

<sup>d</sup> Identification to genus and species available for additional charge per organism.

<sup>e</sup> Customer pays all shipping charges for sampler and media. Culture media must be sent refrigerated to and from customer by overnight shipment.

<sup>f</sup> Further species identification available for an additional charge.

### Accelerated Service for Bioaerosol Direct Reading Samples Only.
Not Applicable for Cultured Samples. Must be prearranged.

<table>
<thead>
<tr>
<th>Service</th>
<th>Description</th>
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<tr>
<td>RUSH</td>
<td>1-2 days turnaround time</td>
<td>76.00</td>
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<tr>
<td>PRIORITY</td>
<td>2-3 days turnaround time</td>
<td>57.00</td>
</tr>
<tr>
<td>SAME DAY</td>
<td></td>
<td>116.00</td>
</tr>
</tbody>
</table>

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**Page 5**
Asbestos Analysis

ASBESTOS (Air Fiber Count)                   PCM
   Phase Contrast Microscopy               .8µ MCE filter (122)         30.00
   Same Day Turnaround                      100.00

ASBESTOS (Bulk)                              PLM
   Polarized Light Microscopy                40.00

Environmental Lead
ELLAP AIHA-LAP, LLC Accredited Laboratory #101070

Lead in soil, paint chips or surface wipes (181)  30.00
Lead in air                                     35.00

Industrial Hygiene Analysis
ELLAP AIHA-LAP, LLC Accredited Laboratory #101070

Most of the Industrial Hygiene analyses available through WOHL are listed in alphabetical order below. **This list is not all-inclusive.** We also provide specialty scans. Please see page 20 to view some of the most common scans. Please call the lab at 800-446-0403 or (608) 224-6210 if you can't find an analysis you need.

Method Table

Use the following table to determine the instrument used for the analysis.

<table>
<thead>
<tr>
<th>Culture</th>
<th>Analysis</th>
<th>IC</th>
<th>CVAA</th>
<th>ISE</th>
<th>ECOC</th>
<th>LC</th>
<th>FAA</th>
<th>PCM</th>
<th>PLM</th>
<th>GC</th>
<th>UVV</th>
<th>GFAA</th>
<th>XRD</th>
<th>GRAV</th>
<th>ICP</th>
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<td>LC</td>
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<td>PCM</td>
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<td>UVV</td>
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<td></td>
<td>GRAV</td>
<td>ICP</td>
</tr>
<tr>
<td>CVAA</td>
<td>Cold Vapor Atomic Absorption</td>
<td>IC</td>
<td></td>
<td>ISE</td>
<td></td>
<td>LC</td>
<td></td>
<td>PCM</td>
<td></td>
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<td>UVV</td>
<td></td>
<td></td>
<td>GRAV</td>
<td>ICP</td>
</tr>
<tr>
<td>ECOC</td>
<td>Elemental/Organic Carbon Analyzer</td>
<td>IC</td>
<td></td>
<td>ISE</td>
<td></td>
<td>LC</td>
<td></td>
<td>PCM</td>
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<td>UVV</td>
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<td>GRAV</td>
<td>ICP</td>
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<td>FAA</td>
<td>Flame Atomic Absorption</td>
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<td>ISE</td>
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<td>UVV</td>
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<td>GRAV</td>
<td>ICP</td>
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<tr>
<td>GC</td>
<td>Gas Chromatography</td>
<td>IC</td>
<td></td>
<td>ISE</td>
<td></td>
<td>LC</td>
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<td>PCM</td>
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<td>UVV</td>
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<td>GRAV</td>
<td>ICP</td>
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<tr>
<td>GFAA</td>
<td>Graphite Furnace Atomic Absorption</td>
<td>IC</td>
<td></td>
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<td>LC</td>
<td></td>
<td>PCM</td>
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<td>UVV</td>
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<td>GRAV</td>
<td>ICP</td>
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<td>GRAV</td>
<td>Gravimetric</td>
<td>IC</td>
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<td>ISE</td>
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<td>LC</td>
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<td>PCM</td>
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<td>UVV</td>
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<td></td>
<td>GRAV</td>
<td>ICP</td>
</tr>
<tr>
<td>ANALYTE</td>
<td>METHOD</td>
<td>MEDIA (#)</td>
<td>FEE</td>
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<tr>
<td>ACETIC ANHYDRIDE</td>
<td>GC</td>
<td>VA filters (111)</td>
<td>125.00③</td>
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<tr>
<td>ACETONE</td>
<td>GC</td>
<td>ORBO 91(45)</td>
<td>50.00</td>
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<tr>
<td>ACETONITRILE</td>
<td>GC</td>
<td>Charcoal tube (1,2)</td>
<td>74.00</td>
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<tr>
<td>ACIDS</td>
<td>IC</td>
<td>Acid mist tube (6), H₃PO₄ and H₂SO₄ can be collected on MCE(14)</td>
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</tbody>
</table>

*Inorganic*: Fluoride (HF), chloride (HCl), nitrate (HNO₃), phosphate (H₃PO₄), sulfate (H₂SO₄), bromide (HBr)

  - First anion: 52.00
  - Each additional: 23.00

*Organic*: Propionic, butyric, citric, acetic, formic acids

  - First anion: 52.00
  - Each additional: 23.00

*Inorganic Acid Mist Scan I*: fluoride (HF), chloride (HCl), nitrate (HNO₃), phosphate (H₃PO₄), sulfate (H₂SO₄), bromide (HBr)

  - First anion: 89.00
  - Each additional: 47.00

*Organic Acid Mist Scan IV*: formic acid, acetic acid, propionic acid, butyric acid, citric acid

  - Bulk sample preparation: Add 55.00

| ACRYLAMIDE       | GC       | OVS-7 tube (116)*      | 85.00 |
| ACRYLIC ACID     | LC       | Anasorb 708 (121)      | 87.00③|
| ACRYLONITRILE    | GC       | Charcoal tube (1,2)    | 74.00 |
| ALCOHOLS (See Solvents) | GC | Large Anasorb 747 tube (174) | 50.00 |
| ALDEHYDES        | LC       | DNPH cartridge (138)* or UMEX badge (167)* | |

  - First aldehyde: 89.00
  - Each additional: 47.00

* = media charge  ③ = 3 sample minimum
<table>
<thead>
<tr>
<th>ANALYTE</th>
<th>METHOD</th>
<th>MEDIA (#)</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TO-11 Scan:</td>
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<tr>
<td>Acetaldehyde, acetone,</td>
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<tr>
<td>benzaldehyde, butyraldehyde, 2, 5-dimethylbenzaldehyde, formaldehyde, hexanaldehyde, isovaleraldehyde, methyl ethyl ketone, propionaldehyde, m &amp; p-tolualdehyde, o-tolualdehyde, valeraldehyde</td>
<td></td>
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<tr>
<td>ALDEHYDES-OSHA 52</td>
<td>GC</td>
<td>formaldehyde tube (10)</td>
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<tr>
<td></td>
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<tr>
<td>Acrolein, acetaldehyde,</td>
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<tr>
<td>formaldehyde</td>
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<tr>
<td>First aldehyde</td>
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<tr>
<td>Each additional</td>
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<td>26.00</td>
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<tr>
<td>AMINES</td>
<td>IC</td>
<td>H₃PO₄ coated XAD-7 tube(63)</td>
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<tr>
<td>Ethanolamines: (ethanolamine, diethanolamine, triethanolamine)</td>
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<tr>
<td>First Amine</td>
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<td>112.00</td>
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<td>Each additional</td>
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<td>36.00</td>
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<tr>
<td>Low Molecular Weight Aliphatic Amines: (diethylamine, dimethylamine, dimethylethylamine, ethylamine, methylamine, trimethylamine, trimethylamine)</td>
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<td>First amine</td>
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<td>Each additional</td>
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<td>Diethylaminoethanol,</td>
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<td>diisopropylamine</td>
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<tr>
<td>Each amine</td>
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<td>145.00</td>
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<tr>
<td>AMINES</td>
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<td>NITC tubes(47)</td>
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<td>Ethylene diamine,</td>
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<tr>
<td>Each amine</td>
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<td>113.00</td>
</tr>
</tbody>
</table>

*=media charge  ○ = 3 sample minimum
<table>
<thead>
<tr>
<th>ANALYTE</th>
<th>METHOD</th>
<th>MEDIA (#)</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMMONIA</td>
<td>IC</td>
<td>Treated tube(19)</td>
<td>57.00</td>
</tr>
<tr>
<td>ASBESTOS (Air Fiber Count)</td>
<td>PCM</td>
<td></td>
<td>30.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Phase Contrast Microscopy</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PCM filter(22)</td>
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</tr>
<tr>
<td>ASBESTOS (Bulk)</td>
<td>LM</td>
<td></td>
<td>40.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Polarized Light Microscopy</td>
<td></td>
</tr>
<tr>
<td>ASPHALT FUMES (as benzene solubles)</td>
<td>GRAV</td>
<td>Glass fiber filter(9)</td>
<td>75.00</td>
</tr>
<tr>
<td>AZIDES, HYDROZOIC ACID</td>
<td>IC</td>
<td>Special tube(155)</td>
<td>113.00</td>
</tr>
<tr>
<td>BACTERIA (see page 4 and 5)</td>
<td>CUL</td>
<td>Media plate</td>
<td>46.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bulk, wipe</td>
<td>58.00</td>
</tr>
<tr>
<td>BENZENE</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>BENZOPHENONE</td>
<td>GC</td>
<td>Chromosorb 106 tube(13)</td>
<td>87.00</td>
</tr>
<tr>
<td>BENZOYL PEROXIDE</td>
<td>LC</td>
<td>Unweighed Teflon filter(18)</td>
<td>87.00</td>
</tr>
<tr>
<td>BISPHENOL A</td>
<td>LC</td>
<td>Glass fiber filter(9)</td>
<td>87.00</td>
</tr>
<tr>
<td>BORON TRIFLUORIDE</td>
<td>ISE</td>
<td>Impinger</td>
<td>90.00</td>
</tr>
<tr>
<td>BROMINE</td>
<td>IC</td>
<td>Ag filter(71)</td>
<td>74.00</td>
</tr>
<tr>
<td>BROMOPROPANE (1-)</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>BTEX (benzene, toluene, ethyl benzene &amp; xylene)</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge(128*)</td>
<td>116.00</td>
</tr>
<tr>
<td>BUTADIENE</td>
<td>GC</td>
<td>TBC charcoal tube(112)</td>
<td>50.00</td>
</tr>
<tr>
<td>BUTOXYETHANOL(2-)</td>
<td>GC</td>
<td>Charcoal tube(1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>BUTYL ACETATE</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>CAPROLACTAM</td>
<td>LC</td>
<td>OVS-7 tube(116)*</td>
<td>87.00</td>
</tr>
<tr>
<td>CARBON BLACK (OSHA THF extract.)</td>
<td>GV</td>
<td>preweighed PVC filter (15,160)</td>
<td>74.00</td>
</tr>
<tr>
<td>CARBON DIOXIDE</td>
<td>GC</td>
<td>Mini-can(156)</td>
<td>82.00</td>
</tr>
<tr>
<td>CARBON MONOXIDE</td>
<td>GC</td>
<td>Mini-can(156)</td>
<td>82.00</td>
</tr>
</tbody>
</table>

* = media charge  ○ ○ = 3 sample minimum
<table>
<thead>
<tr>
<th>ANAYLTE</th>
<th>METHOD</th>
<th>MEDIA (#)</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHLORAMINES</td>
<td>IC</td>
<td>chloramine filter(129)</td>
<td>130.00③</td>
</tr>
<tr>
<td>CHLORINE</td>
<td>IC</td>
<td>Ag filter (71)</td>
<td>74.00</td>
</tr>
<tr>
<td>CHLORINE DIOXIDE</td>
<td>IC</td>
<td>Special impinger solution(93)</td>
<td>74.00③</td>
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<tr>
<td>o-CHLOROBENZYLIDENE MALONITRILE</td>
<td>LC</td>
<td>Teflon filter and tenax tube(42)</td>
<td>112.00③</td>
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<tr>
<td>CHLOROTRIFLUOROMETHYL BENZENE</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>COAL TAR PITCH VOLATILES</td>
<td>GV</td>
<td>Glass fiber filter(9)</td>
<td>75.00③</td>
</tr>
<tr>
<td></td>
<td>LC</td>
<td>280.00③</td>
<td></td>
</tr>
<tr>
<td>plus OSHA 58 (5 PAHs)</td>
<td>LC</td>
<td>280.00③</td>
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</tr>
<tr>
<td>COATINGS (EPA method 24 or 24A)</td>
<td>GC</td>
<td>Double seal can</td>
<td>304.00</td>
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<tr>
<td>CRESOL</td>
<td>LC</td>
<td>XAD-7 tube (27)</td>
<td>90.00</td>
</tr>
<tr>
<td>CRISTOBALITE (See Silica)</td>
<td>XRD</td>
<td>PVC filter(15, 160, 175*)</td>
<td>See silica</td>
</tr>
<tr>
<td>CUMENE (ISOPROPYL BENZENE)</td>
<td>GV</td>
<td>Charcoal tube (1,2), badge (128*)</td>
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</tr>
<tr>
<td>CYANIDE/HYDROGEN CYANIDE</td>
<td>IC</td>
<td>Soda lime tube(44)</td>
<td>90.00③</td>
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<tr>
<td>UVV</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CYCLOHEXANE</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>CYCLOHEXANONE</td>
<td>GC</td>
<td>Chromosorb 106 (13)</td>
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<tr>
<td>DESFLURANE</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge (128*)</td>
<td>50.00</td>
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<tr>
<td>DIACETYL</td>
<td>GC</td>
<td>2 silica gel tubes(169)</td>
<td>105.00</td>
</tr>
<tr>
<td>DIESEL EXHAUST (Elemental Carbon)</td>
<td>ECOC</td>
<td>Quartz filter(120)</td>
<td>66.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SKC impactor</td>
<td>100.00</td>
</tr>
<tr>
<td>DIISOBUTYL KETONE</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>DUST (Respirable or Total)</td>
<td>GV</td>
<td>Preweighed PVC filter(15, 175*)</td>
<td>25.00</td>
</tr>
<tr>
<td>ELEMENTAL CARBON</td>
<td>ECOC</td>
<td>Quartz filter(120)</td>
<td>66.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SKC impactor</td>
<td>100.00</td>
</tr>
<tr>
<td>ENFLURANE</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge (128*)</td>
<td>50.00</td>
</tr>
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</table>

* = media charge  ③ = 3 sample minimum
<table>
<thead>
<tr>
<th>ANALYTE</th>
<th>METHOD</th>
<th>MEDIA (#)</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYL ACETATE</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>ETHYL ALCOHOL</td>
<td>GC</td>
<td>Anasorb 747 (174)</td>
<td>50.00</td>
</tr>
<tr>
<td>ETHYL BENZENE</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>ETHYLCYANOACRYLATE</td>
<td>LC</td>
<td>H$_3$PO$_4$ treated XAD 7 tube (63)</td>
<td>113.00</td>
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<tr>
<td>ETHYLENE GLYCOL</td>
<td>GC</td>
<td>OVS-7 tube (116)*</td>
<td>79.00</td>
</tr>
<tr>
<td>ETHYLENE OXIDE</td>
<td>GC</td>
<td>HBr treated charcoal tube (66)</td>
<td>135.00</td>
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<tr>
<td>FIBERGLASS</td>
<td>PCM</td>
<td>PCM filter (22)</td>
<td>30.00</td>
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<tr>
<td>FLUORIDE/HYDROGEN FLUORIDE</td>
<td>ISE</td>
<td>F/HF Filter (74)</td>
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<tr>
<td>FORMALDEHYDE</td>
<td>GC</td>
<td>HMP treated XAD-2 tube (10)</td>
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<tr>
<td></td>
<td>LC</td>
<td>DNPH Sep-Pack (138)* or Badge (167)*</td>
<td>89.00</td>
</tr>
<tr>
<td>GASES</td>
<td>GC</td>
<td>Mini-can (156)</td>
<td>82.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Carbon dioxide, carbon monoxide, nitrous oxide, methane, propane.</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Call lab for gases not listed</td>
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</tr>
<tr>
<td>GLUTARALDEHYDE</td>
<td>LC</td>
<td>DNPH coated glass fiber filter (70)</td>
<td>89.00</td>
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<tr>
<td>GLYCOL ETHERS (See Solvents)</td>
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<tr>
<td>HALOTHANE</td>
<td>GC</td>
<td>Badge (128*), small Anasorb 747 tube (103)</td>
<td>50.00</td>
</tr>
<tr>
<td>HEXANE</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge (128*)</td>
<td>50.00</td>
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<tr>
<td>HEXAVALENT CHROMIUM</td>
<td>IC</td>
<td>PVC filter (86), NaOH Quartz filter (159), 25mm PVC (161)</td>
<td>73.00</td>
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<td></td>
<td></td>
<td>Additional charge for analysis on paint-related samples</td>
<td>37.00</td>
</tr>
<tr>
<td>HYDROCARBONS</td>
<td>GC</td>
<td>Charcoal tube or badge (1,2,128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>HYDROGEN PEROXIDE</td>
<td>UVV</td>
<td>Hydrogen peroxide filter (177)</td>
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</tr>
<tr>
<td>HYDROGEN SULFIDE</td>
<td>IC</td>
<td>Large Anasorb 747 tube (174)</td>
<td>74.00</td>
</tr>
</tbody>
</table>

*=media charge  ③ = 3 sample minimum
<table>
<thead>
<tr>
<th>ANALYTE</th>
<th>METHOD</th>
<th>MEDIA (#)</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYDROQUINONE</td>
<td>LC</td>
<td>H$_3$PO$_4$ coated XAD-7 tube (63)</td>
<td>90.00③</td>
</tr>
<tr>
<td>HYDROZOIC ACID, AZIDES</td>
<td>IC</td>
<td>Special tube (155)</td>
<td>113.00③</td>
</tr>
<tr>
<td>IODINE</td>
<td>ISE</td>
<td>SO$_2$ tube (106)</td>
<td>90.00③</td>
</tr>
<tr>
<td>ISOXYANATES</td>
<td>LC</td>
<td>Treated glass fiber filter (124)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Hexamethylene Diisocyanate (HDI); Homopolymer of HDI, Isophorone Diisocyanate (IDI), Methylene Biscyclohexyl Isocyanate (DESW/HDMI), Methylene Bisphenyl Isocyanate (MDI); Polymeric MDI (PAPI), 2,4-Toluene Diisocyanate, 2,6-Toluene Diisocyanate.</td>
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<tr>
<td></td>
<td></td>
<td>First isocyanate</td>
<td>99.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Each additional</td>
<td>49.00</td>
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<tr>
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<td><strong>Isocyanate Scan:</strong> see list above.</td>
<td>199.00</td>
</tr>
<tr>
<td>ISOFLURANE</td>
<td>GC</td>
<td>Anasorb 747 tube (103), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>ISOPROPYL BENZENE (CUMENE)</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge(128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>LEAD (Environmental)</td>
<td>ICP</td>
<td>Paint, Soil, Wipe (181)</td>
<td>30.00</td>
</tr>
<tr>
<td>LEGIONELLA (water, wipes, swabs)</td>
<td>Culture</td>
<td>Legionella kit (146)</td>
<td>115.00</td>
</tr>
<tr>
<td>LIMONENE</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge(128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>MEK (2-butanone)</td>
<td>GC</td>
<td>ORBO 91 tube(45),badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>MEK PEROXIDE</td>
<td>UVV</td>
<td>XAD-4 tube(38)</td>
<td>99.00③</td>
</tr>
<tr>
<td>MALEIC ANHYDRIIDE</td>
<td>LC</td>
<td>Call for sampling instructions</td>
<td>125.00③</td>
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<tr>
<td>MERCURY</td>
<td>CVAA</td>
<td>Tube (83)</td>
<td>49.00③</td>
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<tr>
<td></td>
<td></td>
<td>Bulk or wipe (131)</td>
<td>62.00③</td>
</tr>
</tbody>
</table>

* = media charge  ③ = 3 sample minimum
### ANALYTE METHOD MEDIA (#) FEE

**METALS (see page 24 for scan details)** ICP MCE (14), PVC (15,160,175), Wipes (131, 181) & Bulks

<table>
<thead>
<tr>
<th>Metall</th>
<th>Aluminium</th>
<th>Calcium</th>
<th>Iron</th>
<th>Nickel</th>
<th>Strontium</th>
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<tbody>
<tr>
<td>As</td>
<td>Arsenic</td>
<td>Cadmium</td>
<td>Lithium</td>
<td>Lead</td>
<td>Titanium</td>
</tr>
<tr>
<td>B</td>
<td>Boron</td>
<td>Cobalt</td>
<td>Magnesium</td>
<td>Antimony</td>
<td>Thallium</td>
</tr>
<tr>
<td>Ba</td>
<td>Barium</td>
<td>Chromium</td>
<td>Manganese</td>
<td>Selenium</td>
<td>Vanadium</td>
</tr>
<tr>
<td>Bi</td>
<td>Bismuth</td>
<td>Copper</td>
<td>Molybdenum</td>
<td>Tin</td>
<td>Zinc</td>
</tr>
</tbody>
</table>

Any combination of the following metals may be included in a multi-component analysis:

Al, As, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Li, Mg, Mn, Mo, Ni, Pb, Sb, Se, Sn, Sr, Ti, Tl, V, Zn

If heat is involved in the process and oxides are required, please request a fumes analysis. Also, not all oxides are soluble per our scan method. Please contact the lab if your oxide is not listed here: CaO, Fe₂O₃, MgO, ZnO,

First component 35.00

Each additional component 6.00

add additional for bulk prep 10.00

add additional for weights on preweighed PVC 25.00

**Basic metals scan dust** (Al, As, Cr, Cu, Fe, Mg, Mn, Ni, Pb, Zn) 80.00

**Basic metals scan fumes** (Al, As, Cr, Cu, Fe₂O₃, MgO, Mn, Ni, Pb, ZnO) 80.00

**Expanded metals scan dust** (Basic Scan metals plus: Be, Cd, Co, Mo, Sb, Ti, V) 119.00

**Expanded metals scan fumes** (Basic Scan fumes plus: Be, Cd, Co, Mo, Sb, Ti, V) 119.00

**Full metals scan dust** (Basic and Expanded Scan metals plus: Ba, Bi, B, Ca, Li, Se, Sr, Tl, Sn) 179.00

**Full metals scan dust** (Basic and Expanded Scan fumes plus: Ba, Bi, B, Ca, Li, Se, Sr, Tl, Sn) 179.00

* = media charge  Ω = 3 sample minimum
<table>
<thead>
<tr>
<th>ANALYTE</th>
<th>METHOD</th>
<th>MEDIA (#)</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Non-Routine Elements &amp; Compounds</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silver</td>
<td>ICP</td>
<td></td>
<td>35.00</td>
</tr>
<tr>
<td>Silver needs to be digested in nitric acid only (our regular digestion is nitric and hydrochloric acids). For this reason if silver is required, a nitric-only digestion will be done. Any other elements may be done with silver, except Sb and Sn (they require the hydrochloric acid).</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Na, K, NaOH, KOH</td>
<td>ICP</td>
<td>Special clear band filter for Na, K (86)</td>
<td>35.00</td>
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<tr>
<td>Na Polyacrylate</td>
<td>CS</td>
<td>Special low sodium filter (130)</td>
<td>41.00</td>
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<tr>
<td><strong>METAL WORKING FLUIDS</strong></td>
<td>GRAV</td>
<td>Preweighed teflon filter (122)</td>
<td>25.00</td>
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<tr>
<td><strong>EXTRACTION</strong></td>
<td></td>
<td>add</td>
<td>74.00</td>
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<tr>
<td><strong>METHACRYLIC ACID</strong></td>
<td>LC</td>
<td>Anasorb 708. 2 tubes in series (121)</td>
<td>87.00③</td>
</tr>
<tr>
<td><strong>METHANE</strong></td>
<td>GC</td>
<td>Mini-can (156)</td>
<td>82.00</td>
</tr>
<tr>
<td><strong>METHYL AMYL KETONE</strong></td>
<td>GC</td>
<td>Charcoal tube(1,2), badge (128*)</td>
<td>50.00</td>
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<tr>
<td><strong>METHYL ISOBUTYL KETONE</strong></td>
<td>GC</td>
<td>Charcoal tube(1,2), badge (128*)</td>
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<tr>
<td><strong>METHYL PYRROLIDINONE (N-)</strong></td>
<td>GC</td>
<td>Charcoal tube(1,2), badge (128*)</td>
<td>50.00</td>
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<tr>
<td><strong>METHYLENE-BIS-2-CHLOROANILINE (MOCA)</strong></td>
<td>GC</td>
<td>MDA (61)</td>
<td>135.00③</td>
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<tr>
<td><strong>METHYLENE CHLORIDE</strong></td>
<td>GC</td>
<td>Orbo 91(45), charcoal tube (1,2), badge (128)*</td>
<td>50.00</td>
</tr>
<tr>
<td><strong>METHYLENE DIANILINE (MDA)</strong></td>
<td>GC</td>
<td>MDA (61)</td>
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</tr>
<tr>
<td><strong>MICROSCOPIC ID</strong></td>
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<tr>
<td>Complete analysis</td>
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* = media charge  ③ = 3 sample minimum
<table>
<thead>
<tr>
<th>ANALYTE</th>
<th>METHOD</th>
<th>MEDIA (#)</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>MINICAN</td>
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<tr>
<td>VOC Scan</td>
<td>GC/MS</td>
<td>Mini-can (156)</td>
<td>275.00</td>
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<tr>
<td>Sulfur/Mercaptan Scan</td>
<td>GC/MS</td>
<td>Mini-can (156)</td>
<td>275.00</td>
</tr>
<tr>
<td>MOLDS AND SPORES (see pages 4 &amp; 5)</td>
<td>Culture</td>
<td>MCE filter (14) or agar plate</td>
<td>46.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bulk or Whatman wipe (131)</td>
<td>58.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total Spore Count</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Air-O-Cell cassette(139)*</td>
<td>38.00</td>
</tr>
<tr>
<td>NAPHTHALENE</td>
<td>GC</td>
<td>Chromosorb 106 tube (13)</td>
<td>50.00</td>
</tr>
<tr>
<td>NICOTINE</td>
<td>GC</td>
<td>XAD-4 tube (38)</td>
<td>82.00③</td>
</tr>
<tr>
<td>NITRIC OXIDE</td>
<td>IC</td>
<td>TEA-treated molecular sieve(90)</td>
<td>53.00</td>
</tr>
<tr>
<td>NITROGEN DIOXIDE</td>
<td>IC</td>
<td>NO₂ tube (91) or TEA-treated molecular sieve (90) if collected with NO.</td>
<td>53.00</td>
</tr>
<tr>
<td>NITROUS OXIDE</td>
<td>GC</td>
<td>Mini-can (156)</td>
<td>82.00</td>
</tr>
<tr>
<td>OIL MIST (See metal working fluids)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OZONE</td>
<td>IC</td>
<td>Special filter (36)</td>
<td>73.00</td>
</tr>
<tr>
<td>PARAFFIN WAX FUMES</td>
<td>GC</td>
<td>Glass fiber filter(9)</td>
<td>90.00③</td>
</tr>
<tr>
<td>PCBs</td>
<td>GC</td>
<td>OVS-2 tube (4)* or gauze wipe</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PCB</td>
<td>130.00③</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PCB wipe surcharge</td>
<td>10.00</td>
</tr>
<tr>
<td>PENTACHLOROPHENOL</td>
<td>LC</td>
<td>Special XAD-7 tube train (163) (SKC 226-97)</td>
<td>110.00③</td>
</tr>
<tr>
<td>PENTAMIDINE</td>
<td>LC</td>
<td>Special PVC Filter (41)</td>
<td>113.00③</td>
</tr>
<tr>
<td>PENTANE</td>
<td>GC</td>
<td>Charcoal tube(1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>PENTANONE (2-)</td>
<td>GC</td>
<td>Charcoal tube(1,2), badge (128*)</td>
<td>50.00</td>
</tr>
</tbody>
</table>

*=media charge  ③ = 3 sample minimum
<table>
<thead>
<tr>
<th>ANALYTE</th>
<th>METHOD</th>
<th>MEDIA (#)</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PESTICIDES BY GC</strong></td>
<td>GC</td>
<td>OVS-2 tube (4)*, gauze wipe or bulk</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Single pesticide</td>
<td>103.00③</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Additional</td>
<td>55.00</td>
</tr>
<tr>
<td><strong>Pesticide Scan</strong></td>
<td></td>
<td>(entire list below)</td>
<td>375.00③</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Organophosphate pesticides:</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Chlorpyrifos, Diazinon, Malathion, Parathion, Dichlorvos</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Chlorinated pesticides:</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Heptachlor, Aldrin, Dieldrin, DDT, Endrin</td>
<td></td>
</tr>
<tr>
<td><strong>Partial Pesticides Scan</strong></td>
<td></td>
<td>- Chlorinated only or Organophosphates only</td>
<td>240.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Wipes &amp; Bulks surcharge</td>
<td>10.00</td>
</tr>
<tr>
<td><strong>PESTICIDES BY LC</strong></td>
<td>LC</td>
<td>Glass fiber filter(9) or OVS-2 tube(4)*</td>
<td>112.00③</td>
</tr>
<tr>
<td><strong>PHENOL/CRESOL</strong></td>
<td>LC</td>
<td>XAD-7 tube (27)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>First compound</td>
<td>90.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Second compound</td>
<td>30.00</td>
</tr>
<tr>
<td><strong>PHENOLS (OTHER)</strong></td>
<td>LC</td>
<td>Special XAD-7 tube train (163) (SKC 226-97)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>dichlorophenol, 4 chloro-3-methyl phenol, pentachlorophenol, trichlorophenol, phenol, cresol</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>First compound</td>
<td>110.00③</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Each additional</td>
<td>30.00③</td>
</tr>
<tr>
<td><strong>PHOSGENE</strong></td>
<td>GC</td>
<td>formaldehyde tube (10)</td>
<td>120.00③</td>
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</table>

* = media charge  ③ = 3 sample minimum
<table>
<thead>
<tr>
<th>ANALYTE</th>
<th>METHOD</th>
<th>MEDIA (#)</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PHTHALATES</strong></td>
<td>GC</td>
<td>OVS Tenax tube (117)*</td>
<td>87.00</td>
</tr>
<tr>
<td>Di(ethylhexyl), Dibutyl, Diethyl, Dimethyl, Di-n-octyl, Di-n-hexyl, Diisononyl, Diisodecyl, Diisobutyl, Dicyclohexyl, Butyl benzyl</td>
<td></td>
<td></td>
<td>42.00</td>
</tr>
<tr>
<td>First phthalate</td>
<td></td>
<td></td>
<td>87.00</td>
</tr>
<tr>
<td>Each additional</td>
<td></td>
<td></td>
<td>42.00</td>
</tr>
<tr>
<td><strong>PHTHALIC ANHYDRIDE</strong></td>
<td>LC</td>
<td>Veratrylamine filter (111)</td>
<td>125.00</td>
</tr>
<tr>
<td><strong>POLYNUCLEAR AROMATIC HYDROCARBONS (PAHs or PNAs)</strong></td>
<td>LC</td>
<td>Glass fiber filter(9) or OVS2 tube(4)*</td>
<td></td>
</tr>
<tr>
<td>Single PAH</td>
<td></td>
<td></td>
<td>113.00</td>
</tr>
<tr>
<td>Each additional</td>
<td></td>
<td></td>
<td>38.00</td>
</tr>
<tr>
<td><strong>OSHA 58 Scan</strong>: Anthracene, Benzo(a)pyrene, Chrysene, Phenanthrene, Pyrene</td>
<td></td>
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<td>205.00</td>
</tr>
<tr>
<td><strong>11 PAH Scan</strong>: Anthracene, Benzo(a)anthracene, Benzo(a)pyrene, Chrysene, Coronene, Fluoranthene, 3-Methylcholanthrene, Naphthalene, Perylene, Phenanthrene, Pyrene</td>
<td></td>
<td></td>
<td>315.00</td>
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<tr>
<td><strong>PROPANE</strong></td>
<td>GC</td>
<td>Mini-can (156)</td>
<td>82.00</td>
</tr>
<tr>
<td><strong>RADON</strong></td>
<td></td>
<td>Charcoal canister</td>
<td>26.00</td>
</tr>
<tr>
<td><strong>RESCORCINOL</strong></td>
<td>GC</td>
<td>XAD-7 tube (116)</td>
<td>85.00</td>
</tr>
<tr>
<td><strong>RESPIRABLE OR TOTAL DUST</strong></td>
<td>GRAV</td>
<td>Pre-weighed PVC filter (14,136,160)</td>
<td>25.00</td>
</tr>
<tr>
<td><strong>RIBAVIRIN</strong></td>
<td>LC</td>
<td>Glass fiber filter(9)</td>
<td>87.00</td>
</tr>
<tr>
<td><strong>SILICA - AIR</strong></td>
<td>XRD</td>
<td>PVC filter (14, 136,160), PPI (175)*</td>
<td>73.00</td>
</tr>
<tr>
<td>Quartz Only</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Respirable Silica (quartz and cristobalite combined)</td>
<td></td>
<td></td>
<td>85.00</td>
</tr>
<tr>
<td>Quartz, cristobalite and tridymite. <em>Please call lab for issues regarding analysis of tridymite</em></td>
<td></td>
<td></td>
<td>97.00</td>
</tr>
</tbody>
</table>

Silica analysis prices are the same with or without weight analysis.

* = media charge  ☻ = 3 sample minimum
<table>
<thead>
<tr>
<th>ANALYTE</th>
<th>METHOD</th>
<th>MEDIA (#)</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>SILICA - BULK</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>100.00</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>12.00</td>
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<tr>
<td>SODIUM AZIDE</td>
<td>IC</td>
<td>Special tube (155)</td>
<td>113.00③</td>
</tr>
<tr>
<td>SODIUM POLYACRYLATE</td>
<td>ICP</td>
<td>Special low sodium filter (130)</td>
<td>41.00</td>
</tr>
<tr>
<td>SOLVENTS</td>
<td>GC</td>
<td>Charcoal tube (1,2), 747 tube(174), ORBO 91(45) tube or badge(128)*</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>First substance</td>
<td>50.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Each additional substance</td>
<td>22.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Solvent Scan A or B (see pages 20-23 for details)</td>
<td>190.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total VOCs as toluene or hexane</td>
<td>50.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Minican VOC scan (call for details) GC/MS Mini-can(156)</td>
<td>275.00</td>
</tr>
<tr>
<td>SPORES AND FUNGI (see pages 4 &amp; 5)</td>
<td>Culture</td>
<td>MCE filter (14), agar plate</td>
<td>46.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bulk , swab, wipe</td>
<td>58.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total spore count Air-O-Cell cassette(139)*</td>
<td>38.00</td>
</tr>
<tr>
<td>STYRENE</td>
<td>GC</td>
<td>TBC Charcoal (112), Charcoal tube(1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>SULFUR DIOXIDE</td>
<td>IC</td>
<td>SO₂ filter (171),</td>
<td>52.00</td>
</tr>
<tr>
<td>TETRACHLOROETHANE</td>
<td>GC</td>
<td>Charcoal tube(1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>TOLUENE</td>
<td>GC</td>
<td>Charcoal tube (1,2), badge(128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>TOTAL or RESPIRABLE DUST</td>
<td>GRAV</td>
<td>preweighed PVC filter(15,160,175*)</td>
<td>25.00</td>
</tr>
<tr>
<td>TOTAL VOCs AS HEXANE</td>
<td>GC</td>
<td>Charcoal tube(1,2), badge (128*)</td>
<td>50.00</td>
</tr>
</tbody>
</table>

* = media charge  ③ = 3 sample minimum
<table>
<thead>
<tr>
<th>ANALYTE</th>
<th>METHOD</th>
<th>MEDIA (#)</th>
<th>FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRICHLOROETHYLENE</td>
<td>GC</td>
<td>Charcoal tube(1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>TRIGLYCIDYL ISOXYANURATE</td>
<td>GC</td>
<td>TGIC filter (119)</td>
<td>135.00③</td>
</tr>
<tr>
<td>TRIMELLETIC ANHYDRIDE</td>
<td>LC</td>
<td>Veratrylamine filter (111)</td>
<td>125.00③</td>
</tr>
<tr>
<td>TRIMETHYL BENZENES</td>
<td>GC</td>
<td>Charcoal tube(1,2), badge (128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>VINYL CHLORIDE</td>
<td>GC</td>
<td>ORBO 91 tube (45)</td>
<td>75.00</td>
</tr>
<tr>
<td>VOCs (See Solvents)</td>
<td>GC</td>
<td>Charcoal tube(1,2), or badge(128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>XYLENE</td>
<td>GC</td>
<td>Charcoal tube(1,2) or badge(128*)</td>
<td>50.00</td>
</tr>
<tr>
<td>WEIGHTS</td>
<td>GRAV</td>
<td>preweighed PVC filter(14,160,175*)</td>
<td>25.00</td>
</tr>
</tbody>
</table>

Revised 01-06-2020 AP

*=media charge  ③ = 3 sample minimum
**WOHL Scans**

**Scan: Aldehyde Scan**  
Media: DNPH /Seppak (138)  
Cost: $295.00 per sample  
Analytes included:  
- Acetaldehyde  
- Acetone  
- Benzaldehyde  
- Butyaldehyde  
- 2,5-Dimethylbenzaldehyde  
- Formaldehyde  
- Hexanaldehyde  
- Isovaleraldehyde  
- Methyl Ethyl Ketone (MEK)  
- Proprionaldehyde  
- m&p-Tolualdehyde  
- o-Tolualdehyde  
- Valeraldehyde

**Scan: PAH 5**  
Media: OVS-2 (4)  
Cost: $205.00  
Analytes included:  
- Anthracene  
- Benzo(a)pyrene  
- Chrysene  
- Phenanthrene  
- Pyrene

**Scan: PAH 11**  
Media: OVS-2 (4)  
Cost: $190.00  
Analytes included:  
- Anthracene  
- Benz(a)anthracene  
- Benzo(a)pyrene  
- Chrysene  
- Coronene  
- Fluoranthenes  
- 3-Methylcholanthrene  
- Naphthalene  
- Perylene  
- Phenanthrene  
- Pyrene

**Scan: Alcohols**  
Media: Large Anasorb 747 (174)  
Cost: $190.00  
Analytes included:  
- n-Butyl Alcohol  
- Ethanol  
- Isobutyl Alcohol  
- Isopropyl Alcohol  
- Methanol  
- n-Propanol  
- Sec-Butanol

**Scan: Acrylates**  
Media: (112)  
Cost: $190.00  
Analytes included:  
- Acetone  
- Alpha-Methyl Styrene  
- Butyl Acrylate  
- Butyl Methacrylate  
- Ethyl Acrylate  
- 2-Ethyl Hexyl Acrylate  
- Ethyl Methacrylate  
- Methyl Acrylate  
- Methyl Methacrylate  
- Styrene

**Scan: Inorganic Acid Mist I**  
Media: acid mist tube (6)  
Cost: $113.00  
Analytes Included:  
- Hydrogen Fluoride (HF)  
- Hydrogen Chloride (HCl)  
- Hydrogen Bromide (HBr)  
- Nitric Acid  
- Phosphoric Acid  
- Sulfuric Acid

**Scan: Organic Acid Mist IV**  
Media: acid mist tube (6)  
Cost: $113.00  
Analytes included:  
- Acetic Acid  
- Butyric Acid  
- Citric Acid  
- Formic Acid  
- Propionic Acid
Scan: Isocyanate
Media: MDI filter (124)
Cost: $199.00
Analytes included:
- Hexamethylene Diisocyanate (HDI)
- Homopolymer of HDI
- Isophorone Diisocyanate (IPDI)
- Methylene Bis(cyclohexyl) Isocyanate (DESW/HDMI)
- Methylene Bisphenyl Isocyanate (MDI)
- PAPI
- 2,4-Toluene Diisocyanate
- 2,6-Toluene Diisocyanate

Scan: Amines
Media: H₃PO₄ coated XAD-7 tube (63)
Cost: $147.00
Analytes included:
- Diethanolamine
- Ethanolamine (Monoethanolamine)
- Triethanolamine

Scan: Low Molecular Weight Aliphatic Amines
Media: H₃PO₄ coated XAD-7 tube (63)
Cost: $220.00
Analytes included:
- Diethylamine
- Dimethylamine
- Dimethylethylamine
- Ethylamine
- Methylamine
- Triethylamine
- Trimethylamine
**Scan: Solvent Scan A**

Media: Large (2) or small (1) charcoal tube, Badge (128)*

Cost: $190.00

Analytes included:

- Acetone
- Benzene
- n-Bromopropane
- n-Butyl Acetate
- 1-Chloro-4-trifluoromethylbenzene (*Chlorobenzo-tri fluoride*)
- Cyclohexane
- Cyclohexanone
- Diisobutyl ketone
- Ethyl Acetate
- Ethyl Alcohol (*Ethanol*)
- Ethyl Benzene
- Hexane n
- Isopropyl Alcohol (*Isopropanol, 2-propanol*)
- Isopropylbenzene (*Cumene*)
- Limonene
- Methyl Amyl Ketone n-
- Methyl Ethyl Ketone (MEK, 2-butanone)
- Methyl isobutyl ketone (MIBK, hexone, 4-Methyl-2-pentanone)
- Methylene Chloride
- Methyl Methacrylate
- Pentane
- 2-Pentanone
- Styrene
- 4-tert-Butyltoluene
- Tetrachloroethene (*tetrachloroethylene*)
- Toluene
- Total VOC as hexane (*Naphtha, mineral spirits, Stoddard solvent*)
- Trichloroethene (*trichloroethylene*)
- Trimethylbenzenes
- Xylenes
Scan: Solvent Scan B
Media: Large (2) or small (1) charcoal tube, Badge (128)*
Cost: $190.00
Analytes included:
• 2-Butoxyethanol CAS: 111-76-2
• Butyl Carbitol CAS: 112-34-5
• Butyl Cellosolve Acetate CAS: 112-07-2
• Diethyl Carbitol CAS: 112-36-7
• Dimethyl Adipate CAS: 627-93-0
• Dimethyl Glutarate CAS: 1119-40-0
• Dimethyl Succinate CAS: 106-65-0
• Dipropylene Glycol Methyl Ether (DPGME) CAS: 34590-94-8
• 2-Ethoxyethanol CAS: 110-80-5
• Ethyl-2-pyrrolidone CAS: 2687-91-4
• Methyl Cellosolve CAS: 109-86-4
• 1-Methyl-2-Pyrrolidinone CAS: 872-50-4
• PG Methyl Ether Acetate (PGMEA) CAS: 108-65-6
• 2-Propoxyethanol CAS: 2807-30-9
• n-Propoxy Propanol CAS: 1569-01-3
• Propylene Glycol Butyl Ether CAS: 5131-66-8
• Propylene Glycol Ethyl Ether CAS: 1569-02-4
• Propylene Glycol Methyl Ether CAS: 107-98-2
A variety of metals can be collected on the same filter; however, some need to be collected separately due to solubility differences. Please call the lab if you have questions about which metals can be collected together. Pricing for ICP analysis is as follows: The first metal on a filter is $35. Each additional metal on the same filter is $6. For special metals such as mercury and silver, please see the alphabetical listing. There is an additional $10 prep charge per sample for bulks. Please note that oxide compounds cannot be determined specifically. The metal content is determined and a conversion factor is applied. The ICP determines metal content, which may or may not include all compounds of that metal. If you are interested in metal oxides, you should call the lab to determine the best sampling strategy. **rev. Aug 2019 AP**