

# Request for IH sampling media equipment

## Industrial Hygiene Laboratory Services from Liberty Mutual Insurance

Ship attention

E-Mail

Phone number

Order date

Date needed\*

Company

Street address

City

State

Zip

### Sampling media

Please indicate quantities needed and include blanks in your total quantity.

#### Qty Sorbent Tubes

_____	Charcoal, <b>small</b> (SKC 226-01)
_____	Charcoal, <b>large</b> (SKC 226-09)
_____	ORBO 34 ( <b>hydrogen sulfide</b> )
_____	<input type="text"/> (ammonia – choose media)
_____	ORBO 78 (ETO)
_____	Sep paks, WAT047205 ( <b>aldehydes</b> ) <sup>1,2</sup>
_____	SKC 226-10 ( <b>amines</b> )
_____	SKC 226-10-03 ( <b>alkanolamines</b> )
_____	SKC 226-10-03 & 25mm MCE prefilter ( <b>inorganic acids</b> )
_____	SKC 226-10-03 & PTFE prefilter ( <b>organic acids</b> )
_____	SKC 226-119, DNPH ( <b>aldehydes</b> ) <sup>1,2</sup>
_____	SKC 226-17-1A, small carulite ( <b>mercury</b> )
_____	SKC 226-17-3A, large carulite ( <b>mercury</b> )
_____	SKC 226-183, order by set: 2 tubes in series ( <b>diacetyl</b> ) <sup>4</sup>
_____	SKC 226-193-UC, use w/ 225-9030 ( <b>peracetic acid</b> )
_____	SKC 226-210, Soda-lime ( <b>hydrogen cyanide</b> )
_____	SKC 226-30-04 with PTFE Filter & foil ( <b>PNAs</b> )
_____	SKC 226-30-08, order by set: 2 tubes in series ( <b>acrylic acid</b> )
_____	SKC 226-30-18, NITC (EDA, DETA, TETA)
_____	SKC 226-39 ( <b>nicotine</b> )
_____	SKC 226-39 with Swinnex Filter ( <b>PCB</b> )
_____	SKC 226-40-02 ( <b>nitrogen dioxide</b> )
_____	SKC 226-40A, order by set: 3 tubes in series ( <b>NO/NO2</b> ) <sup>1</sup>
_____	SKC 226-57 ( <b>ethylene glycol</b> ) <sup>2</sup>
_____	SKC 226-80, IABC ( <b>sulfur dioxide</b> ) <sup>2</sup>
_____	SKC 226-82, order by set: 2 tubes in series ( <b>methanol</b> )
_____	SKC 226-95, XAD 7 ( <b>phenol</b> )
_____	SKC 226-98, acid treated XAD 7 ( <b>cianoacrylates</b> )

Other:

#### Notes

- Media must be kept cold
  - Limited shelf-life
  - Please indicate if you need the filters pre-weighed
  - Media must be wrapped in aluminum foil after sampling
  - Media charges apply
- \* UPS Ground shipping is free.

#### Wipe sampling kits

 Select from pull down menu: 

(Indicate number of wipes, templates, gloves needed)

#### Qty Common Filters

_____	MCE: 25mm ( <b>asbestos</b> )		
_____	MCE: 2-pc, 37mm ( <b>metals</b> )		
_____	PVC 25mm, 2-pc pre-weighed		
_____	PVC 2-pc, 37mm pre-weighed		
_____	PVC 3-pc, 37mm pre-weighed		
_____	PPI w/PVC <sup>3,5</sup>	Preweighted?	<input type="text"/>
_____	IOM-PVC <sup>3,5</sup>	Preweighted?	<input type="text"/>
_____		Calibrator?	<input type="text"/>

#### Qty Specialty Filters

_____	GFF with foil ( <b>coal tar pitch volatiles</b> )		
_____	GFF, NaNO <sub>2</sub> with foil ( <b>ozone</b> ) <sup>2,4</sup>		
_____	GFF with 1,2 p,p ( <b>isocyanates</b> ) <sup>1,2</sup>		
_____	IOM-GFF ( <b>resin acids</b> ) <sup>5</sup>	Calibrator?	<input type="text"/>
_____	IOM-PTFE ( <b>pharma</b> ) <sup>5</sup>	Calibrator?	<input type="text"/>
_____	PPI-MCE Thoracic ( <b>sulfuric acid</b> ) <sup>5</sup>		
_____	PTFE, 37mm ( <b>metal working fluid/asphalt fume</b> )		
_____	PTFE/Silver membrane ( <b>chlorine &amp; bromine</b> )		
_____	SKC 225-9030 w/tin foil ( <b>hydrogen peroxide</b> ) <sup>4,5</sup>		
_____	SKC 225-9031 ( <b>fluorides, aerosol &amp; gases</b> ) <sup>1,2,5</sup>		
_____	SKC 225-9032 ( <b>hydrogen chloride/bromide, nitric</b> ) <sup>2,5</sup>		
_____	SKC 225-9033 ( <b>phosphoric, sulfuric</b> ) <sup>2,5</sup>		
_____	SKC 225-317 ( <b>diesel particulate matter</b> )		

#### Qty Passive Vapor Monitors

_____	3M 3500 badge <sup>2</sup>
_____	3M 3520 badge <sup>2</sup>
_____	3M 3551 badge (ETO) <sup>2</sup>
_____	N555AT, Assay Technology badge (ETO) <sup>2</sup>
_____	N566AT, Assay Technology badge ( <b>solvents</b> ) <sup>2</sup>
_____	N571AT, Assay badges ( <b>aldehydes</b> ) <sup>1</sup>
_____	X575AT, Assay badges ( <b>nitrous oxide</b> ) <sup>1</sup>

## Miscellaneous

Qty

_____	Cooler w/ ice packs
_____	Fritted Bubblers
_____	KI solution for chlorine dioxide

Qty

_____	Glass Vials w/ parafilm (liquid bulks)
_____	Plastic Vials (solid bulks)
_____	Vials for isocyanate field extraction

## Equipment

Requires completed Equipment terms and conditions, and request form (RC6128) prior to shipment

### Gas testing

Choose type:  Breathing air  Pipeline

- \_\_\_\_\_ Cylinders
- \_\_\_\_\_ 47mm teflon filters
- \_\_\_\_\_ Fixtures

### Pump loan

(Hoses, clips, and chargers included)

- \_\_\_\_\_ Pumps rate (Lpm): \_\_\_\_\_
- \_\_\_\_\_ Flow-limiters
- \_\_\_\_\_ cyclones (use 2pc cassette, rate: 1.7 Lpm)

## Comments/other: (Qty, Description, Sampling for...)

**To send this form as an email attachment, first save this PDF with the completed entries to your desktop.**

**Next, click this button to open an email addressed to the lab.**

**Attach the saved PDF and submit the email.**

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