## Request for IH sampling media equipment

## **Industrial Hygiene Laboratory Services** from Liberty Mutual Insurance

Ship attention E-Mail		Phone number			der date	Date needed*	
	Company Street address		City			State	Zip
	Sampling	media: Please indicate quantities	s needed and	includ	e blanks in y	our total quantity.	
Qty.	Sorbent Tubes	Qty.	Common Filters				
	Charcoal, small		Disposable IOM-PVC <sup>5</sup> (Hexavalent Chromium, Inhalable Dust <i>only</i> ) MCE: 25mm (asbestos)				
	Charcoal, large						
	Silica Gel (SKC 226-10)						
	ORBO 34 (hydrogen su			2-pc, 37mm			
	ORBO 77 (ammonia)			25mm, 2-pc p			
	ORBO 78 (ETO)			PVC 2-pc, 37mm pre-weighed			
	Sep paks, WAT047205 (aldehydes) <sup>1,2</sup>				<b>3-pc,</b> 37mm p		
	SKC 226-10-03 (alkanolamines)				/PVC <sup>3,5</sup>	Pre-weighed?	
	SKC 226-10-03 & 25mr	· · · · · · · · · · · · · · · · · · ·		IOM-F	PVC <sup>3,5</sup>	Pre-weighed?	
	(inorganic acids)	<u> </u>	Qty.	Specialty Filters			
	SKC 226-10-03 & PTFE	prefilter	Qty.	GFF with foil (coal tar pitch volatiles)			
	(organic acids)	dehadee\12			laNO2 with fo		
	SKC 226-119, DNPH (al SKC 226-183 & foil, ord		_			socyanates) <sup>1,2</sup>	
	2 tubes in series (diace	etyl) <sup>4</sup>		GFFV			
	SKC 226-193-UC (pera	cetic acid) <sup>1,5</sup> ,		-		Field Extraction Kit?	
	includes SKC 225-903	)1,4,5 xide only order		1014		(for Extraction Kit)?	
	If sampling for Hydrogen Pero SKC 225-9030 (under Specialt				GFF (resin aci		
		ΓFE Filter & foil (PNAs) <sup>4</sup>		PPI-MCE Thoracic (sulfuric acid) <sup>5</sup> PTFE, 37mm pre-weighed			
	SKC 226-30-08, order I (acrylic acid)	by set: 2 tubes in series		(metal working fluid/asphalt fume)		id/asphalt fume)	
	SKC 226-30-18, NITC (EDA, DETA, TETA) SKC 226-39 with Swinnex Filter (PCB) SKC 226-40-02 (nitrogen dioxide) SKC 226-182A (NO/NO2) <sup>1</sup>			PTFE/Silver membrane (chlorine & bromine)			mine)
				SKC 225-9030 w/foil (hydrogen peroxide only) <sup>1,4,5</sup>			
				SKC 225-9031 (fluorides, aerosol & gases) <sup>1,2,5</sup> SKC 225-9032 (hydrogen chloride/bromide, nitric) <sup>1,2,5</sup>			
	SKC 226-57 (ethylene	glycol) <sup>2</sup>					
	SKC 226-177 (sulfur dioxide) <sup>1,2,5</sup>			SKC 225-9033 (phosphoric, sulfuric)		ospiloric, surfuric)	
	SKC 226-82, order by set: 2 tubes in series (methanol)			(diesel particulate matter – above ground operation		und operation)	
	SKC 226-95, XAD 7 (phenol) SKC 226-98, acid treated XAD 7 (cyanoacrylates) Other:				SKC 226-317 with		
				(diese	cyclone & holder # cyclones/holders needed (diesel particulate matter — underground mi		eeded: nd mines) <sup>5</sup>
			Qty.		ve Vapor M		2
						nology badge (ETO)	
						nology badge (solve	
•	ampling kits			571AT, Assay Technology badge (aldehydes) <sup>2</sup>			· ·
	rom pull down menu:				chnology badge (nitro	ous oxide) <sup>2</sup>	
dicate number of wipes, templates, gloves needed)				SKC 5	575-007, Pass nanol — long 1	sive sampler t <b>erm sampling)</b>	
				SKC 5 (Meth	75-002, Pass anol — short	sive sampler : term sampling)	
			2. Lin 3. Ple	nited sh ase ind	icate if you n	d eed the filters pre-we d in aluminum foil af	



5. Media charges apply\* UPS Ground shipping is free.

Qty.	Miscellaneous	Qty.	
	Cooler w/ ice packs		Glass Vials w/ parafilm (liquid bulks)
	Fritted Bubblers		Plastic Vials (solid bulks)
	KI solution for chlorine dioxide		

## **Equipment**

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

Gas testing		Pump loan			
Choose type:	Qty.	(Hoses, clips, and chargers included)			
Breathing air	Cylinders 47mm Teflon filters	Pumps Rate (Lpm): Flow-limiters			
Pipeline	Fixtures	Cyclones (use 2pc cassette, rate: 1.7 Lpm)			
Comments (ather) (Oty Doo	variation Compling for				
Comments/other: (Qty, Des	scription, 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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