



Microscopy and Microbiology Tests

Test Name	TAT	Collection Media	Method	Flow Rate (LPM)	Volume (Liters)	Analytical Technique	Profile/Notes	Fee	8-hr TWA	Ceiling or Short-Term TWA
Asbestos Point Count	5 Day	N/A	EPA 600	N/A	N/A	APC		\$23.00		
CAELAP (EPA Interim)	5 Day	N/A	EPA 600	N/A	N/A	APC		\$36.00		
CARB 435	5 Day	N/A	EPA 600	N/A	N/A	CARB 435		\$50.00		
Dust, Respirable	5 Day	5 μ PVC, pre-weighed & cyclone	NIOSH 0600	1.7	75-1,000	GRAV		\$15.00		
Dust, Total	5 Day	5 μ PVC, pre-weighed	NIOSH 0500	1.5-2	25-133	GRAV		\$15.00		
E. Coli / Coliform Qualitative & Quantitative	3-4 Day	100mL Bottle	SM 9223 B	N/A	N/A	IDEXX		\$50.00		

	Fecal Coliform (Membrane Filtration)		100mL Bottle	SM 9221 E	N/A	N/A	IDEXX		\$50.00		
	Fecal Coliform (MPN)		100mL Bottle	SM 9221 E	N/A	N/A	IDEXX		\$50.00		
	FM (Fibers and Minerals by PLM)	5 Day	N/A	EPA 600	N/A	N/A	PLM-Fiber-Mineral		\$25.00		
	Gravimetric Weight Reduction (GWR)	5 Day	N/A	EPA 600	N/A	N/A	GWR		\$12.00		
	Micro-Airocel	Rush					Send Out	SS	\$42.25		
	Micro-Airocel	24 Hour					Send Out	SS	\$33.80		
	Micro-Airocel	48 Hour					Send Out	SS	\$25.35		
	Micro-Air-Plate-Bacteria Only	3-4 Day					Send Out	SS	\$50.70		
	Micro-Air-Plate-Fungi & Bacteria	7-14 Day					Send Out	SS	\$101.40		
	Micro-Air-Plate-Fungi Only	7-14 Day					Send Out	SS	\$50.70		
	Micro-Bulk-Bacteria Only	3-4 Day					Send Out	SS	\$50.70		

	Micro-Bulk-Fungi & Bacteria	7-14 Day					Send Out	SS	\$101.40		
	Micro-Bulk-Fungi Only	7-14 Day					Send Out	SS	\$50.70		
	Micro-Surface-Swab-Bacteria & Fungi	7-14 Day					Send Out	SS	\$101.40		
	Micro-Surface-Swab-Bacteria Only	3-4 Day					Send Out	SS	\$59.15		
	Micro-Surface-Swab-Fungi Only	7-14 Day					Send Out	SS	\$59.15		
	Micro-Tape-Direct Fungal ID	Rush					Send Out	SS	\$42.25		
	Micro-Tape-Direct Fungal ID	24 Hour					Send Out	SS	\$33.80		
	Micro-Tape-Direct Fungal ID	48 Hour					Send Out	SS	\$25.35		
	New York State Bulk Samples (NYELAP)	5 Day	N/A	ELAP 198.1/.4/.6	N/A	N/A	APC		\$23.00		
	Oil Mist, Mineral	5 Day	37 mm, 0.8 µm MCE, 5µ PVC, 225-3-01	NIOSH 5026	1-3	20 @ 5 mg/m ³ - 500	FTIR	Ship a 10ml bulk sample separately.	\$55.00		

	Phase Contrast Microscopy	5 Day	37 mm or 25 mm 0.8 µ MCE	NIOSH 7400	0.5-16	400	PCM	Call for volume discounts.	\$8.00		
	PM10	5 Day	PM10 Filters	40CFR50			Grav./AA		\$36.00		
	PM10	5 Day	PM10 Filters	40CFR50			Grav.		\$24.00		
	Polarized Light Microscopy (PLM)	5 Day	N/A	EPA 600, 1982	N/A	N/A	PLM	Call for volume discounts.	\$8.00		
	Polarized Light Microscopy (Qualitative Only)	5 Day	N/A	EPA 600, 1982	N/A	N/A	PLM	Call for volume discounts.	\$8.00		
	Silica (Amorphous)	5 Day	5 µ PVC (PW) & Cyclone	NIOSH 7501	1.7	300-900	XRD	Includes dust. R	\$180.00		
	Silica (Crystalline)	5 Day	5 µ PVC (PW) & Cyclone	NIOSH 7500	1.7	300-900	XRD	Includes dust. R	\$90.00		
	Silica (Crystalline)	5 Day	5 µ PVC (PW) & Cyclone	NIOSH 7602	1.7	400-800	FTIR	Does not include dust.	\$55.00		
	Silica in Coal Mine Dust	5 Day	5 µ PVC (PW) & Cyclone	NIOSH 7603	1.7	300-1000	FTIR		\$55.00		
	TEM 7402	5 Day	25 mm 0.8 µ MCE	NIOSH 7402	0.5-16	400	TEM-7402	SS	\$85.00		
	TEM Ahera Level II	5 Day	25 mm 0.45 µ MCE	40 CFR 763 (AHERA)	4-10	1200	TEM-AIR	SS	\$39.95		

	TEM Bulk (Chatfield)	5 Day	N/A	EPA 100.2	N/A	N/A	TEM-Bulk	SS	\$39.95		
	TEM Drinking Water	5 Day	1L Bottle	EPA 100.2	N/A	N/A	TEM-Dwater	SS/48hr Holding Time	\$150.00		
	TEM Dust (Astmd 5755)	5 Day	25 mm 0.45 μ MCE	Astm D 5755	N/A	N/A	TEM-Dust	SS	\$85.00		
	TEM Indirect	3 Day	25 mm 0.45 μ MCE	40 CFR 763 (AHERA)	4-10	1200	TEM-AIR	SS	\$39.95		
	TEM Waste Water	5 Day	1L Bottle	EPA 100.2	N/A	N/A	TEM-Wwater	SS	\$208.00		
	Total Coliform & E. Coli (MPN)		100mL Bottle	SM 9223 B					\$50.00		
	TSP	5 Day	TSP Filters	40CFR50				Grav.	\$24.00		
	Wood Dust	5 Day	5 μ PVC, pre-weighed	NIOSH 0500	1.7	50	GRAV		\$15.00		
	Yeast & Mold (Membrane Filtration)	5 Day		SM 9610 D				Call for info.			