

Expires 12:01 AM April 01, 2025 Issued April 01, 2024

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

NY Lab Id No: 11413

MR. FAYEZ ABOUZAKI SCHNEIDER LABORATORIES GLOBAL, INC 2512 WEST CARY STREET RICHMOND, VA 23220-5117

> is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES POTABLE WATER All approved analytes are listed below:

Metals I

Lead, Total

EPA 200.9 Rev. 2.2



Serial No.: 68765





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> *is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved subcategories and/or analytes are listed below:*

Miscellaneous

Asbestos in Friable Material	EPA 600/M4/82/020
Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)
Lead in Dust Wipes	EPA 7000B
Lead in Paint	EPA 7000B

Sample Preparation Methods

EPA 3050B

ASTM E-1979-17 ME-003-20-002

Serial No.: 68768



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> is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES AIR AND EMISSIONS All approved subcategories and/or analytes are listed below:

Metals I

Lead, Total NIOSH 7082

NIOSH 7300

Metals III

Chromium, Total

Miscellaneous

Fibers

NIOSH 7400 A RULES

NIOSH 7300

Sample Preparation Methods

ME-006-20-002

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Amines

Pyridine EPA 8270D

Chlorinated Hydrocarbon Pesticides

alpha-Chlordane	EPA 8081B
Chlordane Total	EPA 8081B
Endrin	EPA 8081B
gamma-Chlordane	EPA 8081B
Heptachlor	EPA 8081B
Heptachlor epoxide	EPA 8081B
Lindane	EPA 8081B
Methoxychlor	EPA 8081B
Toxaphene	EPA 8081B
Chlorinated Hydrocarbons	
Hexachlorobenzene	EPA 8270D
Hexachlorobutadiene	EPA 8270D
Hexachloroethane	EPA 8270D
Chlorophenoxy Acid Pesticides	
2,4,5-TP (Silvex)	EPA 8151A
2,4-D	EPA 8151A
Metals I	
Barium, Total	EPA 200.7, Rev. 4.4 (1994)
	EPA 6010D
Cadmium, Total	EPA 200.7, Rev. 4.4 (1994)
	EPA 6010D
Calcium, Total	EPA 6010D
Chromium, Total	EPA 200.7, Rev. 4.4 (1994)
	EPA 6010D

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Metals I

EPA 6010D	
EPA 6010D	
EPA 200.7, Rev. 4.4 (1994)	
EPA 6010D	
EPA 7000B	
EPA 200.9 Rev. 2.2 (1994)	
EPA 6010D	
EPA 200.7, Rev. 4.4 (1994)	
EPA 6010D	
EPA 6010D	
EPA 6010D	
EPA 6010D	
EPA 200.7, Rev. 4.4 (1994)	
EPA 6010D	
EPA 6010D	
EPA 245.1, Rev. 3.0 (1994)	
EPA 7470A	
EPA 200.7, Rev. 4.4 (1994)	
EPA 6010D	
EPA 6010D	
EPA 6010D	
	EPA 6010D EPA 200.7, Rev. 4.4 (1994) EPA 6010D EPA 7000B EPA 200.9 Rev. 2.2 (1994) EPA 6010D EPA 200.7, Rev. 4.4 (1994) EPA 7470A EPA 200.7, Rev. 4.4 (1994)

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Metals III

Cobalt, Total	EPA 6010D
Molybdenum, Total	EPA 6010D
Thallium, Total	EPA 6010D
Tin, Total	EPA 6010D
Titanium, Total	EPA 6010D

Nitroaromatics and Isophorone

2,4-Dinitrotoluene	EPA 8270D
Nitrobenzene	EPA 8270D

Polychlorinated Biphenyls

Aroclor 1016 (PCB-1016)	EPA 8082A
Aroclor 1221 (PCB-1221)	EPA 8082A
Aroclor 1232 (PCB-1232)	EPA 8082A
Aroclor 1242 (PCB-1242)	EPA 8082A
Aroclor 1248 (PCB-1248)	EPA 8082A
Aroclor 1254 (PCB-1254)	EPA 8082A
Aroclor 1260 (PCB-1260)	EPA 8082A
Aroclor 1262 (PCB-1262)	EPA 8082A
Aroclor 1268 (PCB-1268)	EPA 8082A

Polynuclear Aromatics

Acenaphthene	EPA 8270D
Anthracene	EPA 8270D
Benzo(a)anthracene	EPA 8270D
Benzo(a)pyrene	EPA 8270D
Benzo(b)fluoranthene	EPA 8270D
Benzo(g,h,i)perylene	EPA 8270D
Benzo(k)fluoranthene	EPA 8270D

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Polynuclear Aromatics

Chrysene	EPA 8270D
Dibenzo(a,h)anthracene	EPA 8270D
Fluoranthene	EPA 8270D
Fluorene	EPA 8270D
Indeno(1,2,3-cd)pyrene	EPA 8270D
Naphthalene	EPA 8270D
Phenanthrene	EPA 8270D
Pyrene	EPA 8270D

Priority Pollutant Phenols

2,4,5-Trichlorophenol	EPA 8270D
2,4,6-Trichlorophenol	EPA 8270D
2-Methylphenol	EPA 8270D
3-Methylphenol	EPA 8270D
4-Methylphenol	EPA 8270D
Pentachlorophenol	EPA 8270D

Volatile Aromatics

1,2,4-Trimethylbenzene	EPA 8260D
1,3,5-Trimethylbenzene	EPA 8260D
1,4-Dichlorobenzene	EPA 8260D
Benzene	EPA 8260D
Chlorobenzene	EPA 8260D
Ethyl benzene	EPA 8260D
Isopropylbenzene	EPA 8260D
m/p-Xylenes	EPA 8260D
Naphthalene, Volatile	EPA 8260D
n-Butylbenzene	EPA 8260D

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Volatile Aromatics

n-Propylbenzene	EPA 8260D
o-Xylene	EPA 8260D
p-Isopropyltoluene (P-Cymene)	EPA 8260D
sec-Butylbenzene	EPA 8260D
tert-Butylbenzene	EPA 8260D
Toluene	EPA 8260D
Total Xylenes	EPA 8260D

Volatile Halocarbons

1,1-Dichloroethene	EPA 8260D
1,2-Dichloroethane	EPA 8260D
Carbon tetrachloride	EPA 8260D
Chloroform	EPA 8260D
Tetrachloroethene	EPA 8260D
Trichloroethene	EPA 8260D
Vinyl chloride	EPA 8260D

Volatiles Organics

2-Butanone (Methylethyl	ketone))
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Sample Preparation Methods

EPA 5030C EPA 3010A EPA 3005A EPA 3510C EPA 3020A

EPA 8260D

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Characteristic Testing

TCLP

Corrosivity (pH)	EPA 9040C
	EPA 9045D

nlorinated Hydrocarbon Pe Ilpha-Chlordane	EPA 8081B	
Chlordane Total	EPA 8081B	
Endrin	EPA 8081B	
gamma-Chlordane	EPA 8081B	
Heptachlor	EPA 8081B	
Heptachlor epoxide	EPA 8081B	
Lindane	EPA 8081B	
Methoxychlor	EPA 8081B	
Toxaphene	EPA 8081B	
hlorinated Hydrocarbons		
Hexachlorobenzene	EPA 8270D	
Hexachlorobutadiene	EPA 8270D	
Hexachloroethane	EPA 8270D	
letals I		
Barium, Total	EPA 6010D	
Cadmium, Total	EPA 6010D	
Calcium, Total	EPA 6010D	
Chromium, Total	EPA 6010D	

EPA 6010D EPA 6010D

EPA 6010D

EPA 7000B

EPA 1311

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Copper, Total

Iron, Total

Lead, Total





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Metals I

Magnesium, Total	EPA 6010D
Manganese, Total	EPA 6010D
Nickel, Total	EPA 6010D
Potassium, Total	EPA 6010D
Silver, Total	EPA 6010D
Sodium, Total	EPA 6010D

Metals II

Aluminum, Total	EPA 6010D	
Antimony, Total	EPA 6010D	
Arsenic, Total	EPA 6010D	
Beryllium, Total	EPA 6010D	
Chromium VI	EPA 7196A	
Mercury, Total	EPA 7471B	
Selenium, Total	EPA 6010D	
Vanadium, Total	EPA 6010D	
Zinc, Total	EPA 6010D	
Metals III		
Cobalt, Total	EPA 6010D	
Molybdenum, Total	EPA 6010D	
Thallium, Total	EPA 6010D	
Tin, Total	EPA 6010D	
Titanium, Total	EPA 6010D	
Miscellaneous		
Boron, Total	EPA 6010D	
Nitroaromatics and Isophorone		
2,4-Dinitrotoluene	EPA 8270D	

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Nitroaromatics and Isophorone

Nitrobenzene	EPA 8270D		
Pyridine	EPA 8270D		
Polychlorinated Biphenyls			
Aroclor 1016 (PCB-1016)	EPA 8082A		
Aroclor 1221 (PCB-1221)	EPA 8082A		
Aroclor 1232 (PCB-1232)	EPA 8082A		
Aroclor 1242 (PCB-1242)	EPA 8082A		
Aroclor 1248 (PCB-1248)	EPA 8082A		
Aroclor 1254 (PCB-1254)	EPA 8082A		
Aroclor 1260 (PCB-1260)	EPA 8082A		
Aroclor 1262 (PCB-1262)	EPA 8082A		
Aroclor 1268 (PCB-1268)	EPA 8082A		
Polynuclear Aromatic Hydrocarbons			

EPA 8270D
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Polynuclear Aromatic Hydrocarbons

, , , , , , , , , , , , , , , , , , , ,		
Pyrene	EPA 8270D	
Priority Pollutant Phenols		
2,4,5-Trichlorophenol	EPA 8270D	
2,4,6-Trichlorophenol	EPA 8270D	
2-Methylphenol	EPA 8270D	
3-Methylphenol	EPA 8270D	
4-Methylphenol	EPA 8270D	
Pentachlorophenol	EPA 8270D	
Volatile Aromatics		
1,2,4-Trimethylbenzene	EPA 8260D	
1,3,5-Trimethylbenzene	EPA 8260D	
1,4-Dichlorobenzene	EPA 8260D	
Benzene	EPA 8260D	
Chlorobenzene	EPA 8260D	
Ethyl benzene	EPA 8260D	
Isopropylbenzene	EPA 8260D	
m/p-Xylenes	EPA 8260D	
Naphthalene, Volatile	EPA 8260D	
n-Butylbenzene	EPA 8260D	
n-Propylbenzene	EPA 8260D	
o-Xylene	EPA 8260D	
p-Isopropyltoluene (P-Cymene)	EPA 8260D	
sec-Butylbenzene	EPA 8260D	
tert-Butylbenzene	EPA 8260D	
Toluene	EPA 8260D	
Total Xylenes	EPA 8260D	



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Volatile Halocarbons

1,1-Dichloroethene	EPA 8260D
1,2-Dichloroethane	EPA 8260D
Carbon tetrachloride	EPA 8260D
Chloroform	EPA 8260D
Tetrachloroethene	EPA 8260D
Trichloroethene	EPA 8260D
Vinyl chloride	EPA 8260D

Volatile Organics

2-Butanone (Methylethyl ketone)

Sample Preparation Methods

EPA 5035A-L EPA 5035A-H EPA 3010A EPA 3050B EPA 3550C EPA 3540C

EPA 8260D

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