

State of New Jersey
Department of Environmental Protection
Certifies That

MICROBAC LABORATORIES, INC. - PITTSTON

Laboratory Certification ID # PA104

is hereby approved as a

Nationally Accredited Environmental Laboratory
to perform the analyses as indicated on the Annual Certified Parameter List
which must accompany this certificate to be valid

having duly met the requirements of the
Regulations Governing the Certification of
Laboratories and Environmental Measurements N.J.A.C. 7:18 et. seq.
and

having been found compliant with the 2016 TNI Standard approved by the
The NELAC Institute

Expires June 30, 2026



A handwritten signature in dark ink, appearing to read "Michele M. Potter".

Michele M. Potter
Manager



NJDEP is a NELAP Recognized Accreditation Body

**New Jersey Department of Environment Protection
Environmental Laboratory Certification Program**



Annual Certified Parameter List and Current Status

Effective as of 9/04/2025 until 6/30/2026

Laboratory Name: MICROBAC LABORATORIES, INC. - PITTSTON Laboratory Number: PA104 Activity ID: NLC 250002
428 RT 315 HWY
PITTSTON PA 18640

Category: DW01 --Microbiology

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	DW01.00400	Heterotrophic bacteria	Simplate	Other Idexx Laboratories	PA
Certified	Yes	DW01.00500	Total coliform / E. coli	ONPG-MUG (Colilert/Colilert-18) (P-A)	SM 9223 B	PA
Certified	Yes	DW01.00550	Total coliform / E. coli	ONPG-MUG (Colilert/Colilert-18), Enumeration	SM 9223 B, Multi-well Procedure	PA

Category: DW03 --Inorganic Parameters

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	DW03.00050	Alkalinity	Electrometric Titration	SM 2320 B	PA
Certified	Yes	DW03.01100	Bromide	Ion Chromatography	EPA 300.0	PA
Certified	Yes	DW03.01800	Chloride	Ion Chromatography	EPA 300.0	PA
Certified	Yes	DW03.02550	Color	Platinum-Cobalt	SM 2120 B	PA
Certified	Yes	DW03.02700	Conductivity	Conductance	SM 2510 B	PA
Certified	Yes	DW03.03150	Cyanide	Spectrophotometric, Distill, Semi Automated	EPA 335.4	PA
Certified	Yes	DW03.03750	Fluoride	Ion Chromatography	EPA 300.0	PA
Certified	Yes	DW03.03950	Foaming agents	Methylene Blue	SM 5540 C	PA
Certified	Yes	DW03.04000	Nitrate	Automated Cadmium Reduction	EPA 353.2	PA
Certified	Yes	DW03.04600	Nitrate	Ion Chromatography	EPA 300.0	PA
Certified	Yes	DW03.05000	Nitrite	Auto, Bypass Cadmium Reduction	EPA 353.2	PA
Certified	Yes	DW03.05450	Nitrite	Ion Chromatography	EPA 300.0	PA
Certified	Yes	DW03.05850	Odor	Consistent Series	SM 2150 B	PA
Certified	Yes	DW03.05950	Orthophosphate	Colorimetric	SM 4500-P E	PA
Certified	Yes	DW03.06300	Orthophosphate	Ion Chromatography	EPA 300.0	PA
Certified	Yes	DW03.06900	Sulfate	Ion Chromatography	EPA 300.0	PA
Certified	Yes	DW03.07150	Total dissolved solids (TDS)	Gravimetric At 180	SM 2540 C	PA
Certified	Yes	DW03.07800	Turbidity	Nephelometric	EPA 180.1	PA

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Category: DW03 --Inorganic Parameters

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	DW03.08300	UV-absorbing compounds (UV254)	Spectrophotometric	SM 5910 B	PA

Category: DW04 --Analyze Immed, Cont Monitor and/or PWT

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	DW04.00300	Chlorine - total, free or combined	DPD, Colorimetric	SM 4500-Cl G	PA
Certified	Yes	DW04.01050	pH	Electrometric	SM 4500-H B	PA

Category: DW06 --Metals

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	DW06.03500	Silica	Molybdosilicate	SM 4500-SiO2 C	PA

Category: DW07 --Metals - ICP, ICP/MS and DCP

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	DW07.00950	Aluminum	ICP	EPA 200.7	PA
Certified	Yes	DW07.01000	Barium	ICP	EPA 200.7	PA
Certified	Yes	DW07.01100	Boron	ICP	EPA 200.7	PA
Certified	Yes	DW07.01150	Cadmium	ICP	EPA 200.7	PA
Certified	Yes	DW07.01200	Calcium	ICP	EPA 200.7	PA
Certified	Yes	DW07.01250	Chromium	ICP	EPA 200.7	PA

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Category: DW07 --Metals - ICP, ICP/MS and DCP

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	DW07.01350	Copper	ICP	EPA 200.7	PA
Certified	Yes	DW07.01400	Iron	ICP	EPA 200.7	PA
Certified	Yes	DW07.01500	Magnesium	ICP	EPA 200.7	PA
Certified	Yes	DW07.01550	Manganese	ICP	EPA 200.7	PA
Certified	Yes	DW07.01600	Molybdenum	ICP	EPA 200.7	PA
Certified	Yes	DW07.01650	Nickel	ICP	EPA 200.7	PA
Certified	Yes	DW07.01700	Potassium	ICP	EPA 200.7	PA
Certified	Yes	DW07.01850	Sodium	ICP	EPA 200.7	PA
Certified	Yes	DW07.02050	Vanadium	ICP	EPA 200.7	PA
Certified	Yes	DW07.02100	Zinc	ICP	EPA 200.7	PA
Certified	Yes	DW07.02200	Antimony	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02250	Arsenic	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02300	Barium	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02350	Beryllium	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02400	Cadmium	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02450	Chromium	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02550	Copper	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02600	Lead	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02650	Manganese	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02700	Mercury	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02750	Molybdenum	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02800	Nickel	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02850	Selenium	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02900	Silver	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.02950	Thallium	ICP/MS	EPA 200.8	PA
Certified	Yes	DW07.03050	Vanadium	ICP/MS	EPA 200.8	PA

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Category: DW09 --Organic Parameters - Chromatography/MS

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	DW09.11600	Benzene	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.11650	Bromobenzene	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.11700	Bromochloromethane	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.11750	Bromodichloromethane	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.11800	Bromoform	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.11850	Bromomethane	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.11950	Butylbenzene (n-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.12050	Carbon tetrachloride	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.12150	Chlorobenzene	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.12250	Chloroethane	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.12300	Chloroform	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.12350	Chloromethane	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.12400	Chlorotoluene (2-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.12450	Chlorotoluene (4-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.12550	Dibromochloromethane	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.12650	Dibromomethane	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.12750	Dichlorobenzene (1,2-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.12800	Dichlorobenzene (1,3-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.12850	Dichlorobenzene (1,4-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.12900	Dichlorodifluoromethane	GC/MS, P & T	EPA 524.2	PA
Applied	No	DW09.12950	Dichloroethane (1,1-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.13000	Dichloroethane (1,2-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.13050	Dichloroethene (1,1-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.13100	Dichloroethene (cis-1,2-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.13150	Dichloroethene (trans-1,2-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.13200	Dichloropropane (1,2-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.13250	Dichloropropane (1,3-)	GC/MS, P & T	EPA 524.2	PA

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Laboratory Name: MICROBAC LABORATORIES, INC. - PITTSTON **Laboratory Number:** PA104 **Activity ID:** NLC 250002
428 RT 315 HWY
PITTSTON PA 18640

Category: DW09 --Organic Parameters - Chromatography/MS

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	DW09.13300	Dichloropropane (2,2-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.13400	Dichloropropene (1,1-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.13450	Dichloropropene (cis-1,3-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.13500	Dichloropropene (trans-1,3-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.13700	Ethylbenzene	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.13800	Hexachlorobutadiene (1,3-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.14000	Isopropylbenzene	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.14050	Isopropyltoluene (4-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.14300	Methyl tert-butyl ether	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.14350	Methylene chloride (Dichloromethane)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.14400	Naphthalene	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.14700	Propylbenzene (n-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.14750	Sec-butylbenzene	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.14800	Styrene	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.14950	Tert-butylbenzene	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.15000	Tetrachloroethane (1,1,1,2-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.15050	Tetrachloroethane (1,1,2,2-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.15100	Tetrachloroethene	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.15200	Toluene	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.15250	Trichlorobenzene (1,2,3-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.15300	Trichlorobenzene (1,2,4-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.15400	Trichloroethane (1,1,1-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.15450	Trichloroethane (1,1,2-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.15500	Trichloroethene	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.15550	Trichlorofluoromethane	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.16000	Trichloropropane (1,2,3-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.16050	Trimethylbenzene (1,2,4-)	GC/MS, P & T	EPA 524.2	PA

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428 RT 315 HWY
PITTSTON PA 18640

Category: DW09 --Organic Parameters - Chromatography/MS

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	DW09.16100	Trimethylbenzene (1,3,5-)	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.16150	Vinyl chloride	GC/MS, P & T	EPA 524.2	PA
Certified	Yes	DW09.16300	Xylenes (total)	GC/MS, P & T	EPA 524.2	PA

Category: NPW01--Microbiology

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	NPW01.00870	Escherichia coli (E coli)	MPN/Multiple Tube/Multiple Well	SM 9223 B-16	PA
Certified	Yes	NPW01.01300	Fecal coliform	Multiple Tube/Mutiple Well	Other Colilert 18	PA

Category: NPW03--Inorganic Parameters

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	NPW03.00100	Acidity as CaCO3	Electrometric or Phenolphthalein	SM 2310 B-20	PA
Certified	Yes	NPW03.00350	Alkalinity as CaCO3	Electrometric Titration	SM 2320 B-21	PA
Certified	Yes	NPW03.01100	Ammonia	Distillation or Gas Diffusion, Semi-automated Phenate	EPA 350.1	PA
Applied	No	NPW03.01150	Ammonia	Distillation or Gas Diffusion, Semi-automated Phenate	SM 4500-NH3 B plus G-21	PA
Certified	Yes	NPW03.01550	Biochemical oxygen demand	Dissolved Oxygen Depletion - Membrane Electrode	SM 5210 B-16	PA
Certified	Yes	NPW03.02400	Bromide	Ion Chromatography	EPA 300.0	PA
Certified	Yes	NPW03.02950	Carbonaceous BOD (CBOD)	Dissolved Oxygen Depl., Nitrif. Inhib., LDO Electrode	SM 5210 B-16	PA
Certified	Yes	NPW03.03550	Chemical oxygen demand	Spectrophotometric Manual/Auto	Other HACH 8000 (1979)	PA
Certified	Yes	NPW03.04900	Chloride	Ion Chromatography	EPA 300.0	PA
Certified	Yes	NPW03.06000	Color	Colorimetric (Platinum-Cobalt)	SM 2120 B-21	PA
Certified	Yes	NPW03.06750	Cyanide	Distillation, Spectrophotometric (Auto)	EPA 335.4	PA

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Category: NPW03--Inorganic Parameters

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	NPW03.08500	Fluoride	Ion Chromatography	EPA 300.0	PA
Certified	Yes	NPW03.10600	Kjeldahl nitrogen - total	Digestion, Semiauto. Digestor, Colorimetric	EPA 351.2	PA
Certified	Yes	NPW03.11050	Nitrate	Ion Chromatography	EPA 300.0	PA
Certified	Yes	NPW03.11780	Nitrate	Nitrate-Nitrite minus Nitrite	Other NO3-NO2 and NO2 method references	PA
Certified	Yes	NPW03.11950	Nitrate - nitrite	Cadmium Reduction, Automated	EPA 353.2	PA
Certified	Yes	NPW03.13100	Nitrite	Auto, bypass Cd reduction	EPA 353.2	PA
Certified	Yes	NPW03.13650	Nitrite	Ion Chromatography	EPA 300.0	PA
Certified	Yes	NPW03.14250	Oil & grease - hem-SPE	Gravimetric, Hexane Extractable Material-SPE	EPA 1664A	PA
Certified	Yes	NPW03.15350	Orthophosphate	Ascorbic Acid, Manual Single Reagent	SM 4500-P E-21	PA
Certified	Yes	NPW03.15400	Orthophosphate	Ascorbic Acid, Manual Two Reagent	EPA 365.3	PA
Certified	Yes	NPW03.15550	Orthophosphate	Ion Chromatography	EPA 300.0	PA
Certified	Yes	NPW03.16850	Phenols	Manual Distillation, Colorimetric Auto	EPA 420.4	PA
Certified	Yes	NPW03.17350	Phosphorus (total)	Auto Ascorbic Acid Reduction	EPA 365.1	PA
Certified	Yes	NPW03.17850	Residue - filterable (TDS)	Gravimetric, 180 Degrees C	SM 2540 C-20	PA
Certified	Yes	NPW03.18000	Residue - nonfilterable (TSS)	Gravimetric, 103-105 Degrees C, Post Washing	SM 2540 D-20	PA
Certified	Yes	NPW03.18100	Residue - settleable	Volumetric (Imhoff Cone) or Gravimetric	SM 2540 F-20	PA
Certified	Yes	NPW03.18150	Residue - total	Gravimetric, 103-105 Degrees C	SM 2540 B-20	PA
Certified	Yes	NPW03.19050	Specific conductance	Continuous	SM 2510 B-21	PA
Certified	Yes	NPW03.19850	Sulfate	Ion Chromatography	EPA 300.0	PA
Applied	No	NPW03.20450	Sulfides	Titrimetric, Iodine	SM 4500-S2 B, C plus F-21	PA
Certified	Yes	NPW03.20750	Surfactants	Colorimetric (Methylene Blue)	SM 5540 C-21	PA
Certified	Yes	NPW03.22100	Turbidity	Nephelometric	EPA 180.1	PA

Category: NPW04--Analyze Immed, Cont Monitor and/or PWTA

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Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	NPW04.00200	Chlorine	Continuous DPD, Colorimetric	SM 4500-Cl G-11	PA
Certified	Yes	NPW04.01650	pH	Electrometric	SM 4500-H B-21	PA

Category: NPW07--Metals

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	NPW07.08650	Chromium (VI)	0.45u Filter, Colorimetric DPC	SM 3500-Cr B-20	PA

Category: NPW08--Metals - ICP, ICP/MS and DCP

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	NPW08.04150	Aluminum	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.04200	Antimony	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.04250	Arsenic	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.04300	Barium	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.04400	Boron	ICP	EPA 200.7	PA
Certified	Yes	NPW08.04450	Cadmium	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.04500	Calcium	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.04550	Chromium	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.04600	Cobalt	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.04650	Copper	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.04700	Iron	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.04750	Lead	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.04850	Magnesium	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.04900	Manganese	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.04950	Molybdenum	Digestion, ICP	EPA 200.7	PA

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Category: NPW08--Metals - ICP, ICP/MS and DCP

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	NPW08.05000	Nickel	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.05100	Potassium	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.05150	Selenium	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.05250	Silver	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.05300	Sodium	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.05400	Thallium	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.05450	Tin	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.05500	Titanium	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.05550	Vanadium	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.05600	Zinc	Digestion, ICP	EPA 200.7	PA
Certified	Yes	NPW08.05700	Antimony	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.05750	Arsenic	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.05800	Barium	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.05850	Beryllium	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.05950	Cadmium	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.06050	Chromium	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.06100	Cobalt	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.06150	Copper	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.06300	Lead	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.06400	Manganese	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.06450	Molybdenum	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.06500	Nickel	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.06600	Selenium	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.06700	Silver	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.06850	Thallium	Digestion, ICP/MS	EPA 200.8	PA
Certified	Yes	NPW08.07150	Vanadium	Digestion, ICP/MS	EPA 200.8	PA

**New Jersey Department of Environment Protection
Environmental Laboratory Certification Program**



Annual Certified Parameter List and Current Status

Effective as of 9/04/2025 until 6/30/2026

Laboratory Name: MICROBAC LABORATORIES, INC. - PITTSTON **Laboratory Number:** PA104 **Activity ID:** NLC 250002
428 RT 315 HWY
PITTSTON PA 18640

Category: NPW11--Organic Parameters - Chromatography/MS

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	NPW11.38750	Benzene	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.38900	Bromodichloromethane	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.39000	Bromoform	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.39050	Bromomethane	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.39500	Carbon tetrachloride	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.39550	Chlorobenzene	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.39600	Chloroethane	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.39650	Chloroethyl vinyl ether (2-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.39700	Chloroform	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.39750	Chloromethane	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.40100	Dibromochloromethane	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.40350	Dichlorobenzene (1,2-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.40400	Dichlorobenzene (1,3-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.40450	Dichlorobenzene (1,4-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.40550	Dichloroethane (1,1-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.40600	Dichloroethane (1,2-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.40650	Dichloroethene (1,1-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.40700	Dichloroethene (cis-1,2-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.40750	Dichloroethene (trans-1,2-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.40800	Dichloropropane (1,2-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.41000	Dichloropropene (cis-1,3-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.41050	Dichloropropene (trans-1,3-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.41450	Ethylbenzene	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.41700	Hexanone (2-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.42350	Methyl isobutyl ketone (MIBK)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.42450	Methyl tert-butyl ether	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.42550	Methylene chloride (Dichloromethane)	GC/MS, P & T, Capillary Column	EPA 624.1	PA

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Certified	Yes	NPW11.42600	Naphthalene	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.43000	Styrene	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.43300	Tetrachloroethane (1,1,2,2-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.43350	Tetrachloroethene	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.43450	Toluene	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.43600	Trichlorobenzene (1,2,4-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.43650	Trichloroethane (1,1,1-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.43700	Trichloroethane (1,1,2-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.43750	Trichloroethene	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.43800	Trichlorofluoromethane	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.44050	Vinyl acetate	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.44100	Vinyl chloride	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.44150	Xylene (m- + p-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.44250	Xylene (o-)	GC/MS, P & T, Capillary Column	EPA 624.1	PA
Certified	Yes	NPW11.44350	Xylenes (total)	GC/MS, P & T, Capillary Column	EPA 624.1	PA



Michele M. Potter, Manager