

State of New Jersey
Department of Environmental Protection

Certifies That

GARDEN STATE LABS - JERSEY SHORE LAB

Laboratory Certification ID # 15037

having duly met the requirements of the

Regulations Governing the Certification of

Laboratories and Environmental Measurements N.J.A.C. 7:18 et. seq.

is hereby approved as a

State Certified Environmental Laboratory

*to perform the analyses as indicated on the Annual Certified Parameter List
which must accompany this certificate to be valid*

Expires June 30, 2024

Michele M. Potter
Manager



New Jersey Department of Environment Protection
Environmental Laboratory Certification Program

Annual Certified Parameter List and Current Status

Effective as of 8/09/2023 until 6/30/2024

Laboratory Name: GARDEN STATE LABS - JERSEY SHORE LAB Laboratory Number: 15037 Activity ID: SLC 230002
54 MAIN ST
WARETOWN NJ 08758

Category: DW01 --Microbiology

Status	Code	Parameter	Technique	Approved Methods
Certified	DW01.00100	Escherichia coli (E coli)	Membrane Filter, Enumeration	EPA 1603
Certified	DW01.00350	Heterotrophic bacteria	Pour Plate	SM 9215 B
Certified	DW01.00500	Total coliform / E. coli	ONPG-MUG (Colilert/Colilert-18) (P-A)	SM 9223 B

Category: DW03 --Inorganic Parameters

Status	Code	Parameter	Technique	Approved Methods
Certified	DW03.00050	Alkalinity	Electrometric Titration	SM 2320 B
Certified	DW03.02700	Conductivity	Conductance	SM 2510 B
Applied	DW03.05950	Orthophosphate	Colorimetric	SM 4500-P E
Certified	DW03.08100	Turbidity	Nephelometric	SM 2130 B

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

Status	Code	Parameter	Technique	Approved Methods
Certified	DW04.00300	Chlorine - total, free or combined	DPD, Colorimetric	SM 4500-Cl G
Certified	DW04.01050	pH	Electrometric	SM 4500-H B
Certified	DW04.01200	Temperature	Thermometric	SM 2550 B

Category: DW12 --Drinking Water Sample Collection

Status	Code	Parameter	Technique	Approved Methods
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WARETOWN NJ 08758

Category: DW12 --Drinking Water Sample Collection

Status	Code	Parameter	Technique	Approved Methods
Certified	DW12.00001	PWTA Sampling Parameters	All Categories Sample Handling Procedures	Other N.J.A.C. 7:18-6 & 9

Category: NPW01--Microbiology

Status	Code	Parameter	Technique	Approved Methods
Certified	NPW01.00100	Enterococci	Membrane Filter	EPA 1600
Certified	NPW01.00200	Enterococci	Multiple Tube/Multiple Well - Enterolert	Other Enterolert
Certified	NPW01.00600	Escherichia coli (E coli)	Membrane Filter (Modified mTEC)	EPA 1603
Certified	NPW01.00600	Escherichia coli (E coli)	Membrane Filter (Modified mTEC)	EPA 1603-14
Certified	NPW01.00750	Escherichia coli (E coli)	MPN/Multiple Tube/Multiple Well	Other Colliert
Certified	NPW01.00850	Escherichia coli (E coli)	MPN/Multiple Tube/Multiple Well	Other Colliert 18
Applied	NPW01.01300	Fecal coliform	Multiple Tube/Multiple Well	Other Colliert 18
Certified	NPW01.01650	Fecal coliform	Membrane Filter (MF), Single Step	SM 9222 D-15
Certified	NPW01.02100	Heterotrophic plate count	Pour Plate	SM 9215 B-04
Certified	NPW01.02300	Pseudomonas aeruginosa	Multiple Well or P-A	Other Pseudalert
Certified	NPW01.02800	Total coliform	MF Single Step or Two Step	SM 9222 B-15
Certified	NPW01.02900	Total coliform	P-A (Rec. Water Only)	Other Colliert
Certified	NPW01.02950	Total coliform	P-A (Rec. Water Only)	Other Colliert 18

Category: NPW03--Inorganic Parameters

Status	Code	Parameter	Technique	Approved Methods
Certified	NPW03.00350	Alkalinity as CaCO3	Electrometric Titration	SM 2320 B-11
Applied	NPW03.15350	Orthophosphate	Ascorbic Acid, Manual Single Reagent	SM 4500-P E-11

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Category: NPW03--Inorganic Parameters

Status	Code	Parameter	Technique	Approved Methods
Certified	NPW03.18800	Specific conductance	Wheatstone Bridge	SM 2510 B-11
Certified	NPW03.22150	Turbidity	Nephelometric	SM 2130 B-11

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

Status	Code	Parameter	Technique	Approved Methods
Certified	NPW04.00400	Chlorine	Spectrophotometric, DPD	SM 4500-Cl-G-11
Certified	NPW04.01300	Oxygen (dissolved)	Winkler, Azide Modification	SM 4500-O-C-16
Certified	NPW04.01650	pH	Electrometric	SM 4500-H B-11
Certified	NPW04.01950	Temperature	Thermometric	SM 2550 B-10


Michele M. Potter, Manager