Domestic NSSP Laboratory List: updated 05/14/2025

State	Laboratory	Contact	Public or Private	NSSP Scope: Evaluated NSSP Methods (Labs in conforming or provisionally conforming status)		
				Coliforms	Toxins	Other
Alabama	Alabama Department of Public Health	Drew Sheehan: drew.sheehan@adph.state.al.us	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 3. Standard Plate Count for Shellfish Meats 4. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN)		
	GCSL- FDA Vibrio Lab GCSL- FDA Coliform lab	Joey Marchant: joey.marchant@fda.hhs.gov Madision McGough (*Vibrio*): madison.mcgough@fda.hhs.gov	Private	1. Membrane Filtration Technique for Seawater using mTEC 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA)		1. MPN Real-time PCR method for *Vibrio parahaemolyticus* detection 2. Male Specific Coliphage for Soft-shelled Clams and American Oysters
Alaska	Alaska Department of Environmental Conservation Lab	Patryce McKinney: patryce.mckinney@alaska.gov; Jackie Knue (PCOX, DA): jacqueline.knue@alaska.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 2. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN)	1. Mouse Bioassay for Paralytic Shellfish Poisoning (PSP) 2. Paralytic Shellfish Poisoning (PSP) HPLC-PCOX	
California	California Department of Public Health	Stephanie Abromaitis (for PSP): stephanie.abromaitis@cdph.ca.gov; Dadong Xu (ASP): dadong.xu@cdph.ca.gov	Public		1. Mouse Bioassay for Paralytic Shellfish Poisoning (PSP) 2. Domoic Acid (Amnesic Shellfish Poisoning; ASP) HPLC-UV	
	Applied Industrial Microbiology, Inc.	Hojabar Dezfulian: HD@aimvistalab.com	Private	1. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 2. Multiple Tube Fermentation Technique for Shellfish Meats Depuration UV treated end product testing (12-tube single dilution MPN) 3. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN) 4. Multiple Tube Fermentation Technique for Seawater (APHA)		
	Humboldt County Public Health Laboratory	Dr. Pepper Stockton: pstockton@co.humbolt.ca.us	Public	1. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN) 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 3. Multiple Tube Fermentation Technique for Seawater using MA-1		
	San Luis Obispo County Public Health Laboratory	Dr. Glen Miller: gmmiller@co.slo.ca.us	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 3. Multiple Tube Fermentation Technique for Shellfish Meats Depuration UV treated end product testing (12-tube single dilution MPN) 4. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN)		
	Sonoma County Public Health Laboratory	Rachel Rees: rachel.rees@sonoma-county.org	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 3. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN)		
Connecticut	Connecticut Department of Agriculture	Joe Decrescenzo: joseph.decrescenzo@ct.gov	Public	1. Membrane Filtration Technique for Seawater using mTEC 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA)	1. Mouse Bioassay for Paralytic Shellfish Poisoning (PSP)	
	Health Department - Hartford (overflow lab)	Kimberly Holmes-Talbot: kimberly.holmes-talbot@ct.gov Bobbie Macierowski (QA Manager): bobbie.macierowski@ct.gov	Public	1. Membrane Filtration Technique for Seawater using mTEC		
Delaware	Department of Natural Resources and Environmental Control (DNREC) Environmental Lab	Katie Painter: katherine.painter@delaware.gov Christopher Main: christopher.main@delaware.gov	Public	1. Membrane Filtration Technique for Seawater using mTEC		
Florida	Department of Agriculture & Consumer Services	James Smith: james.smith@@fdacs.gov	Public	1. Membrane Filtration Technique for Seawater using mTEC 2. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN) 3. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 4. Standard Plate Count for Shellfish Meats		
	Bureau of Food Laboratories*	Lyndsey Caulkins: lyndsey.caulkins@fdacs.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1		
	Fish and Wildlife Research Institute	Leanne Flewelling: leanne.flewelling@myfwc.com Meredith Zahara: meredith.zahara@myfwc.com	Public		1. Mouse Bioassay for Paralytic Shellfish Poisoning (PSP) 2. Mouse Bioassay for Neurotoxic Shellfish Poisoning (NSP) 3. Domoic Acid (Amnesic Shellfish Poisoning; ASP) HPLC-UV 4. MARBIONC Brevetoxin ELISA (NSP)	

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				Coliforms	Toxins	Other
Georgia	Georgia Coastal Resources (DNR)	Jennifer McDonald: jennifer.mcdonald@dnr.ga.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 3. Standard Plate Count for Shellfish Meats		
Louisiana	Department of Health - Office of Public Health Laboratory	Renee Georgette Arthur: renee.arthur@la.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA)		
Maine	Department of Marine Resources-Boothbay Harbor (BBH)	Kohl Kanwit: kohl.kanwit@maine.gov Bryant Lewis: bryant.j.lewis@maine.gov	Public	1. Membrane Filtration Technique for Seawater using mTEC 2. Membrane Filtration Technique for UV Treated Process Water using mEndo Agar LES 3. Multiple Tube Fermentation Technique for Shellfish Meats (APHA)	1. Mouse Bioassay for Paralytic Shellfish Poisoning (PSP) 2. Paralytic Shellfish Poisoning (PSP) HPLC-PCOX	
	Department of Marine Resources-Lamoine	Brianna King: brianna.king@maine.gov (Biotoxins) Michael Risoldi: michael.risoldi@maine.gov (Microbiology)	Public	1. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 2. Membrane Filtration Technique for UV Treated Process Water using mEndo Agar LES 3. Membrane Filtration Technique for Seawater using mTEC	*PSP extractions to be sent to (BBH). Extraction protocol evaluated.	
	Spinney Creek	Lori Howell: lahowell@spinneycreek.com Hanna Howell: hhowell@spinneycreek.com	Private	1. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN) 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 3. Multiple Tube Fermentation Technique for Shellfish Meats Depuration UV treated end product testing (12-tube single dilution MPN) 4. Membrane Filtration Technique for Seawater using mTEC		1. Male Specific Coliphage for Soft-shelled Clams and American Oysters
	Bigelow Analytical Services	Dr. Stephen Archer: bas@bigelow.org	Private		1. Paralytic Shellfish Poisoning (PSP) HPLC-PCOX 2. Domoic Acid (Amnesic Shellfish Poisoning; ASP) HPLC-UV	
Maryland	Maryland Department of Health-Baltimore	Mohamed Habeeb (QA Manager): mohamed.habeeb@maryland.gov Erinna Kinney (DES Supervisor): erinna.kinney@maryland.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA)		
	Maryland Department of Health-Eastern Shore Regional Laboratory	Patricia Brown: patricia.brown@maryland.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 2. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN) 3. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 4. Standard Plate Count for Shellfish Meats		
Massachusetts	Division of Marine Fisheries - Gloucester	Florence Cenci: florence.cenci@mass.gov	Public	1. Membrane Filtration Technique for Seawater using mTEC	1. Mouse Bioassay for Paralytic Shellfish Poisoning (PSP)	
	Division of Marine Fisheries - New Bedford	Brianne Shanks: brianne.shanks@mass.gov	Public	1. Membrane Filtration Technique for Seawater using mTEC 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA)		
	Division of Marine Fisheries Shellfish Purification Plant (depuration) - Newburyport	Jacob Madden: jacob.madden@mass.gov	Public	1. Elevated Temperature Coliform Plate Method for Clams 2. Membrane Filtration Technique for UV Treated Process Water using mEndo Agar LES		1. Male Specific Coliphage for Soft-shelled Clams
	New Bedford Health Department Laboratory	Christina Eckenreiter: christina.eckenreiter@newbedford-ma.gov	Public	1. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN)		
	North Coast Seafood Laboratory	Scott Glinos: sglinos@northcoastseafoods.com Dindeeyal Somaru: dsomaru@northcoastseafoods.com	Private	1. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN)		
Mississippi	Mississippi Department of Marine Resources Laboratory	Becky Hardgrove: becky.hardgrove@dmr.ms.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 3. Standard Plate Count for Shellfish Meats		
New Hampshire	New Hampshire Public Health Lab (Food/Meats)	Stephanie Clark: stephanie.clark@dhhs.nh.gov	Public	1. Multiple Tube Fermentation Technique for Shellfish Meats (APHA)	1. Mouse Bioassay for Paralytic Shellfish Poisoning (PSP)	
	New Hampshire Public Health Lab (Water Lab)	Amy Jordan: amy.c.jordan@dhhs.nh.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1		
New Jersey	New Jersey Department of Environmental Protection Bureau of Marine Water Monitoring Leeds Point Laboratory	Bill Heddendorf: bill.heddendorf@dep.nj.gov	Public	1. Membrane Filtration Technique for Seawater using mTEC		
	Village Testing	Terry Kolakowski: hania39@verizon.net Kimberly Rogan: rogan.kimberly.91@gmail.com	Private	1. Elevated Temperature Coliform Plate Method for Clams (ETCP) 2. Membrane Filtration Technique for UV Treated Process Water using mEndo Agar LES		

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				Coliforms	Toxins	Other
New York	New York Department of Environmental Conservation	Pat Kinney: pat.kinney@dec.ny.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 (without salicin) 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 3. Standard Plate Count for Shellfish Meats	1. Scotia Rapid Test for Paralytic Shellfish Poisoning (PSP)	
North Carolina	Department of Environmental Quality, Division of Marine Fisheries - Wilmington	Erin Bryan-Millush (QA Officer): erin.bryan-millush@ncdenr.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 (without salicin) 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA)		
	Department of Environmental Quality, Division of Marine Fisheries - Morehead City	Erin Bryan-Millush (QA Officer): erin.bryan-millush@ncdenr.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 (without salicin) 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA)		
	Department of Environmental Quality, Division of Marine Fisheries - Manteo	Erin Bryan-Millush (QA Officer): erin.bryan-millush@ncdenr.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 (without salicin) 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA)		
Oregon	Department of Agriculture, Laboratory Division	Kathleen Wickman: kwickman@oda.oregon.gov Virginia Tarango (QA Officer): vtarango@oda.oregon.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 (without salicin) 2. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN)	1. Mouse Bioassay for Paralytic Shellfish Poisoning (PSP) 2. Domoic Acid (Amnesic Shellfish Poisoning; ASP) HPLC-UV	
Rhode Island	Department of Health State Health Laboratories (RISHL)	Kerry Patterson: kerry.patterson@health.ri.gov Tara Roundtree: tara.roundtree@health.ri.gov	Public	1. Membrane Filtration Technique for Seawater using mTEC 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 3. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN)	1. Domoic Acid (Amnesic Shellfish Poisoning; ASP) HPLC-UV 2. Scotia Rapid Test for Paralytic Shellfish Poisoning (PSP)	1. Male Specific Coliphage for Soft-shelled Clams
South Carolina	EQC Region 7 Charleston Laboratory, Charleston, SC	Ashley Esposito: esposiac@dhec.sc.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 (without salicin) 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA)		
	EQC Region 8 Beaufort Laboratory, Beaufort, SC	Melissa Roberts: robertmd@dhec.sc.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 (without salicin) 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA)		
Texas	Texas Department of State Health Services - Austin	Monica Kingsley: Monica.Kingsley@dshs.texas.gov Grace Kubin (Lab Director): Grace.Kubin@dshs.texas.gov	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1	Mouse Bioassay for Neurotoxic Shellfish Poisoning (NSP)	
	Texas A&M Department of Marine Biology - Seafood Safety Laboratory	Mona Hochman: hochmanm@tamug.edu Jessica Hillhouse: jessicahillhouse@tamug.edu	Private			1. Alkaline Phosphatase Probe method for *Vibrio vulnificus* and *Vibrio parahaemolyticus* detection
	Nuece County Public Health District Lab - Corpus Christi	Manuel Tamez: manuelt@cctexas.com	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1		
Virginia	Department of Health-Norfolk	Carmel Saucer: carmel.saucer@vdh.virginia.gov Danielle Schools (Program Manager): danielle.schools@vdh.viriginia.gov	Public	1. Membrane Filtration Technique for Seawater using mTEC		1. Male Specific Coliphage for Soft-shelled Clams and American Oysters
	Department of Health -Kilmarnock (Formerly White Stone)	Taylor Hennage: taylor.hennage@vdh.virginia.gov Kelsey Dawson: kelsey.dawson@vdh.virginia.gov Danielle Schools (Program Manager): danielle.schools@vdh.viriginia.gov	Public	1. Membrane Filtration Technique for Seawater using mTEC		
	Department of Health -Accomac	Patricia Shertenlieb: patricia.shertenlieb@vdh.virginia.gov Danielle Schools (Program Manager): danielle.schools@vdh.viriginia.gov	Public	1. Membrane Filtration Technique for Seawater using mTEC 2. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN) 3. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 4. Standard Plate Count for Shellfish Meats		1. Male Specific Coliphage for Soft-shelled Clams and American Oysters
Washington	Washington Department of Health, Public Health Laboratories	Shelley Lankford: shelley.lankford@doh.wa.gov (Biotoxins) Anna Pickett: anna.pickett@doh.wa.gov (Shellfish Microbiology) Jeff Lahti: jeff.lahti@doh.wa.gov (Water Microbiology) Vince Aoki: vince.aoki@doh.wa.gov (Deputy Director)	Public	1. Multiple Tube Fermentation Technique for Seawater using MA-1 2. Multiple Tube Fermentation Technique for Shellfish Meats (APHA) 3. Multiple Tube Fermentation Technique for UV treated process water (10-tube, 10 mL portions, single dilution MPN)	1. Mouse Bioassay for Paralytic Shellfish Poisoning (PSP) 2. Domoic Acid (Amnesic Shellfish Poisoning; ASP) HPLC-UV	

***2024 Laboratory Update Not Received**