

BUREAU OF ENVIRONMENTAL & COASTAL QUALITY

CITIZEN CENTRIC REPORT FISCAL YEAR 2025



ABOUT US

Our Mission

To serve the public through wise management of CNMI natural resources, supporting healthy communities, a sustainable environment and a vibrant economy.

Our Goal

To protect the public health and environment through surveying and monitoring, primary enforcement responsibilities, compliance assistance, community outreach and education.

Our Vision - Moving Forward

DEQ continues to plan, develop, and implement environmental programs, including outreach and education, for the management of the CNMI's land, air and water, for the overall protection of public health and the environment.

Contact Us

(670) 664-8500/01

www.deq.gov.mp/

(G) @CNMIDEQ

P.O. Box 501304 Saipan, MP 96950

Environmental Awareness Month Highlights - April '25

Land and Ocean Preservation for the Next Generation

ISLAND-WIDE CLEANUP

This annual event gathered over 640 volunteers who collected over 2,300 lbs. of litter and debris from 29 locations across Saipan and Tinian.

ENVIRONMENTAL EXPO

This year's Environmental Expo brought together 206 students from four high schools to explore interactive environmental exhibits. Open primarily to 11th and 12th graders—with some 10th graders joining in—the event successfully reignited student engagement in environmental awareness and action.

LAB TOURS

This year, the Environmental Surveillance Laboratory hosted 6 lab tours for a total of 207 students from 4 different schools, giving them a hands-on look at how water samples are tested and why monitoring water quality is essential for protecting our environment.



PERFORMANCE REPORT

WASTEWATER, EARTHMOVING, & EROSION CONTROL

- 301 One-Start permits received
- 289 permits issued
- 750 initial, routine, and final inspections conducted
- Responded to 4 earthmoving complaints; all in compliance
- 97 Individual Wastewater Disposal System applications reviewed
- 83 IWDS permits issued
- Responded to 19 wastewater complaints; all in compliance
- 55 Certification for Use issued
- 103 percolation test request received and monitored
- 11 Honey-Wagon applications received
- 11 Honey-Wagon Certifications
- 41 Receive and Haul Excavated Materials (RHEM) permits reviewed and issued

SAFE DRINKING WATER PROGRAM

- Conducted 18 Sanitary Surveys
- Completed multiple water complaint inspections
- Conducted monthly water company inspections and bacteria testing
- Issued 113 water well operating permits and 14 underground injection control well permits
- Completed revised total coliform compliance for 68 PWS
- Completed island-wide PFAS sampling event with EPQ HQ and EPA Region 9 Office
- Administered 26 water operator exams
- Managed multiple water training sessions issuing out 2,155
 Continuing Education Hours to operators and staff

STORAGE TANKS

Aboveground Storage Tanks

- Issued 13 AST Permits to Install/Operate (Renewal)
 Underground Storage Tanks
- Issued 20 Permits to Operate (Renewal)
- Conducted 1 UST
 Compliance Inspection at
 60% Technical
 Compliance Rate (TCR)
 and reported findings to
 US EPA Region 9's LUST4
 Reporting System in
 accordance with federal
 leaking UST tracking
 requirements.

WATER QUALITY/NON-POINT SOURCE POLLUTION

- Water Quality Monitoring and Assessment: 2,288 samples were collected from Saipan beaches; 209 samples were collected from Mañagaha; 197 samples were collected from Tinian beaches; 258 samples were collected from Rota beaches
- Probabilistic Monitoring for Marine Waters: Successfully completed sampling at a total of 50 reef flat sites in the CNMI for the National Coastal Condition Assessment: Saipan (21), Tinian (17) and Rota (16). In collaboration with the DFW Team, (35) fish tissue samples were also collected and will be sent to the EPA contractor laboratory for analysis. The samples will be analyzed for potential contamination sources of mercury, PFAS and PCBs
- Freshwater and Stream Monitoring: 6 wetland samples were collected from the MIHA housing and 15 from AMP wetlands
- Senior Technical Advisor successfully completed the CNMI 2024 Integrated Water Quality Report for public comments and EPA review
- Secured funding from the U.S. EPA under the Surface Water Environmental Protection Management Grant for Phase 1 of the CNMI Heavy Metal TMDL Project.
- Six (6) new WQ Beach Advisory signs were installed on Tinian

CLEAN AIR PROGRAM

- Conducted 623 visible emission test for on-road diesel-powered motor vehicles
- Issued 615 visible emission certificates
- Issued one (1) Minor Source Permit, one (1) Modified Minor Source Permit, and one (1) amended Minor Source Permit
- Received and responded to 6 air emission complaints and issued 3 NOVs
- Secured the 2023-2024 Diesel Emissions Reduction Act (DERA) State Grant and additional funding from the Air Quality Sensors Grant under the Inflation Reduction Act of 2022
- Conducted Radon testing at 3 high schools and 2 private schools in the CNMI

TOXIC WASTE MANAGEMENT

- Issued 2 Hazardous Waste Handlers and Transporters permits
- Successfully assisted DEQ staff in receiving their HAZWOPER certifications: 7 staff completed the 40-hour Certification Course and 33 staff passed the 8-hour Refresher Course
- Provided assistance to EPA in completing the CNMI Haz-Waste Collection Project Action Plan
- Assessed 9 PSS Head Start and Early Head Start Tap Water Systems for signs of Lead (Pb)

SOLID WASTE MANAGEMENT

- Issued 26 SWM Permit by Rule (PBR) permits, 24
 Commercial Waste Hauler Registrations, one (1)

 Temporary Authorization Permit Extension, and one (1)
 SWM Compost Facility Certificate
- Conducted 36 Compliance Evaluation Inspections; three (3) Commercial Waste Hauler site inspections; two (2) Green Waste/Compost facility site inspections; and four (4) Solid Waste Management Landfill facility site inspections
- Issued two (2) NOVs for SWM activities
- Completed the CNMI Comprehensive Integrated Solid Waste Management Plan

SITE ASSESSMENT & REMEDIATION

Brownfields

 Prioritized Phase II Environmental Site Assessment for the former Kae Pong Heavy Equipment Yard, scheduled to begin in early 2025

DSMOA/FUDS

 Conducted outreach efforts, in collaboration with the U.S. Army Corps of Engineers, to raise awareness on the 3Rs of Explosive Safety

ENVIRONMENTAL SURVEILLANCE LABORATORY

- DEQ'S ESL maintained laboratory certification for Colilert-18 in Microbiology and EPA 353.2 Nitrate, Nitrite, Nitrate + Nitrite in Nitrogen
- Annual preventative maintenance and calibration of laboratory equipment was satisfactorily accomplished in July 2025
- Granted full renewal of laboratory certification to Eurofins Eaton analytical, LLC-Pomona, concurrent with Utah ELCP Accreditation Certificate No. CA000062025-8
- Granted full renewal of laboratory certification to Eurofins Eaton
 Analytical, LLC-South Bend, Indiana, for Nitrite and Nitrate by EPA Method
 353.2, concurrent with Florida Department of Health, Bureau of Public
 Health Laboratories Certificate No. E87775
- BECQ signed an MOU with Myounghee Noh & Associates, LLC (MNA Environmental) to support water quality monitoring for DoD activities on <u>Tinian</u>, ensuring compliance with CNMI Water Quality Standards
- Annual audits were conducted at CUC and Quality Water to ensure both laboratories were in compliance; both laboratories continues to meet the quality standards and certfication requirements outlined in the Manual for the Certification of Laboratories Analyzing Drinking Water (5th Edition) and the CNMI Drinking Water Regulations.
- DEQ ESL continues to conduct daily analyzation of drinking water and marine water samples to support Environmental Health

PESTICIDE PROGRAM

- Issued 32 Termiticide Treatment Permits; 2 Fumigation Permits; and 1 Other Type Treatment Permit
 Processed 39 Pesticide Products for Importation
- Processed 39 Pesticide Products for Importation applications; Inspected 26 pesticide products that arrived on-island
- Certified 11 Commercial Applicators; 4 Agricultural Use Applicators; 2 for Agriculture and Forestry category and 5 for Industrial, Institutional, Structural and Health Related Pest Control category; 7 Reciprocal Certifications to applicators with Certification from another state or territory under the CORE standards

EVENT HIGHLIGHT



32ND PACIFIC ISLANDS ENVIRONMENTAL TRAINING SYMPOSIUM

The 32nd Pacific Islands Environmental Training Symposium (PIETS), themed Weaving Strategies to Strengthen Resilience in the Pacific, took place from June 9-13, 2025 at the Crowne Plaza Resort Saipan, bringing together environmental professionals, government agencies, community partners, and regional leaders for a week of collaboration, training, and knowledge-sharing.

Hosted by BECQ's Division of Environmental Quality, in partnership with the U.S. Environmental Protection Agency (EPA) Region 9, this year's symposium featured more than a dozen training tracks, site visits, and panel discussions spanning waste management, natural resources, water quality, and air pollution control.

Highlights of the event included

- Keynote Address by Cheree Peterson, Deputy Regional Administrator, U.S. EPA Region 9;
- Hands-on field tours to the Saipan landfill, storm drain systems, mangrove and reef restoration sites, and agroforestry projects accross Saipan and Tinian;
- Specialized training sessions on PFAS detection and mapping, inspector certification, watershed planning, and solid waste data management;
- Panel discussions address zero waste initiatives, community resilience, and legal frameworks for land preservation.

The symposium serves as a vital platform for Pacific Island environmental agencies and partners to share lessons learned, explore innovative solutions and strengthen cooperative federalism across the region. Partners from all over the Pacific were in attendance, including Guam, the Republic of Palau, America Samoa, the Republic of the Marshall Islands, and the Federated States of Micronesia.

The 33rd PIETS will be hosted by the Guam Environmental Protection Agency in 2027.

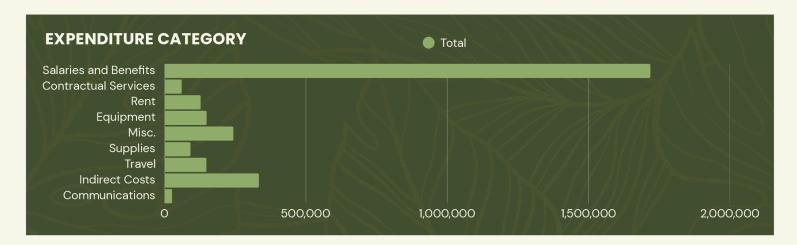






FINANCE & PROGRAMS

FUNDING SOURCES	FY 25 BUDGET	% of TOTAL
EPA Consolidated Grant I.D. #M00915619	\$28,891,058.41	96%
Program Income-EPA Consolidated Grant	\$73,191.00	0%
Department of Defense State Memorandum of Agreement (DSMOA)	\$84,000.00	0%
WINN - Assistance for Small Disadvantaged Community	\$315,180.40	1%
Hazardous Waste Management (ASADRA)	\$360,799.69	1%
State Clean Diesel Grant Program (DERA)	\$292,998.66	1%
Budget Gederal Fund Public Law 24-01 Environmental Quality	\$23,414.82	0%
TOTAL	\$30,040,642.98	100%



STAFFING LEVELS	#	%
Actual Employees	53	100%
Budgeted Employees	53	100%